



ENGINEERING SERVICES COMMITTEE MEETING AGENDA

Commission Chamber

Monday, January 13, 2025

1:15 PM

ENGINEERING SERVICES

- 1.** Motion to **approve** additional funding for a Contract Item Agreement with Georgia Department of Transportation (GDOT) to include Augusta water and sanitary sewer system installations and utility adjustments for Windsor Spring Rd. Phase IV and Phase V projects in the Amount of \$642,299.89.
- 2.** Motion to approve Supplemental Construction Agreement No.1 with the Georgia Department of Transportation (GDOT) for James Brown Blvd. (Twiggs to Laney Walker Blvd.) Improvements Project (PI #0013707). Also authorize Augusta Mayor and Clerk of Commission to execute Supplemental Construction Agreement No.1 and its associated documents (electronic and hard copy). /AE – 24ENG047
- 3.** Motion to **approve** Design & Permitting (Task Order Two) phase funding for Streambank Stabilization Design, Permitting and Construction Engineering Services Agreement to Pond & Company in the amount of \$168,847.20 for Blueberry Drive and Eva Court Sites Stream Bank Improvements Project. RFQ 19-152/AE – 24ENG071
- 4.** Motion to **approve** entering into Construction Agreement with the Georgia Department of Transportation (GDOT) for Wheeler Road (CR601) from I-20 to Augusta West Parkway (CR84) Improvements Project (PI #0012867). Also authorize Augusta Mayor and Clerk of Commission to execute Construction Agreement and its associated documents (electronic and hard copy). /AE
- 5.** Discussion on expenditures on vacant lots clearing and demolition of houses, 2) how the money is recapture back to the city; 3) how much was spent and recapture last year. (**Requested by Mayor Pro Tem Wayne Guilfoyle**)



Engineering Services Committee Meeting

Meeting Date: January 14, 2025

Request Additional Funding for GDOT for Windsor Spring Rd Phase IV and Phase V Projects

| | |
|---|---|
| Department: | Utilities |
| Presenter: | Wes Byne |
| Caption: | Motion to approve additional funding for a Contract Item Agreement with Georgia Department of Transportation (GDOT) to include Augusta water and sanitary sewer system installations and utility adjustments for Windsor Spring Rd. Phase IV and Phase V projects in the Amount of \$642,299.89. |
| Background: | Augusta Utilities has worked with GDOT to resolve the remaining items of the Contract Item Agreement for Windsor Spring Rd Phase IV and Phase V projects. The projects consisted of road widening and improvements which required the relocation of water and sanitary sewer lines in conflict. As previously approved by the Commission, GDOT allowed Augusta Utilities to include the water and sanitary sewer relocations within the scope of the projects. The additional funding requested will settle the Contract Item Agreement between GDOT and Augusta Utilities. |
| Analysis: | Approving the additional funding for the contract item agreement will allow GDOT and Augusta Utilities to resolve the additional water and sanitary sewer system installations and utility adjustments constructed within the GDOT project. |
| Financial Impact: | We have reviewed the additional funding request from GDOT and found it to be reasonable. Funding in the amount of \$642,299.89 is available from accounts: 516043490-5425410/80210208-5425410 |
| Alternatives: | No alternatives are recommended. |
| Recommendation: | Augusta Utilities Department recommends the Commission approve the additional funding request of the Contract Item Agreement to GDOT in the amount of \$642,229.89. |
| Funds are available in the following accounts: | Funds are available in the following accounts: 516043490-5425410/80210208-5425410 |
| <u>REVIEWED AND APPROVED BY:</u> | N/A |



INVOICE

Invoice# INV-013266

Balance Due
\$35,768.32

Bill To
Augusta-Richmond County
535 Telfair Street
Suite 200
Augusta, Georgia 30901

Invoice Date : 11.22.2023
Reference : 245320-Richmond-
Augusta-Richmond
County

| # | Description | Qty | Rate | Amount |
|---|---|------|--------------------|--------------------|
| 1 | Contract ID # CSOUCIA140758 for Water Items Placed in GDOT contract | 1.00 | 35,768.32 | 35,768.32 |
| | | | Sub Total | 35,768.32 |
| | | | Total | \$35,768.32 |
| | | | Balance Due | \$35,768.32 |

PLEASE RETURN BOTTOM PORTION WITH YOUR PAYMENT

Augusta-Richmond County

| | |
|-----------------------|-------------|
| Invoice Number | INV-013266 |
| Due Date | 11.22.2023 |
| Amount Due | \$35,768.32 |

The P.O. Box address below is for payments only

Make all checks payable to:
Georgia Department of Transportation
P.O. Box 931900
Atlanta, GA 31193-1900

Make payments by ACH or Wire to:
Routing# - 121000248
Account# - 297948400000000004



Russell R. McMurry, P.E., Commissioner
One Georgia Center
600 West Peachtree Street, NW
Atlanta, GA 30308
(404) 631-1000 Main Office

Item 1.

November 22, 2023

Honorable Mayor Garnett Johnson
Augusta-Richmond County
535 Telfair Street
Suite 200
Augusta, GA 30901

Georgia Project No.: BHSLB-1105-00(005) & STP00-1105-00(004), Richmond County
PI # 245320-, Call No. 22
Contract Item Agreement – Water & Sewer Facilities

Dear Mr. Johnson,

E.R. SNELL CONTRACTOR, INC., as contractor for the Department of Transportation, was awarded a contract to proceed with the proposed construction on the above referenced project.

The installation of Augusta-Richmond County’s water & Sewer facilities in conflict with the project has been included in the project as requested. Attached is an executed counterpart of the Contract Item Utility Agreement, addressing Augusta-Richmond County’s reimbursement of this work to the Department. The agreement is supported by the initial estimate of **\$595,943.56**, however; the actual bid cost of the work was **\$520,605.50** of which Augusta-Richmond County is responsible for **100%** or **\$520,605.50**.

As outlined in Article 8, this reimbursement includes the betterment bid cost of all items necessary to complete the work. Augusta-Richmond County submitted a check in the amount of **\$520,605.50** as requested. (Augusta-Richmond County’s check number 420455 dated December 18, 2015, in the amount of **\$520,605.50**).

The project has been completed and accepted by the Department as of May 20, 2021.

The total cost paid by the Department to the Contractor for the installation of Augusta-Richmond County’s water and sewer facilities under this project is **\$556,373.82** as per the attached final cost summary. Augusta-Richmond County needs to reimburse the Department for the overrun on this project **\$35,768.32**.

Please send the Department a check to my attention in the amount of **\$35,768.32** payable to the Georgia Department of Transportation, Office of Utilities, P.O. Box 931900, Atlanta, Georgia 31193-1900.

Honorable Mayor Garnett Johnson
Augusta-Richmond County
Project No, BHSLB-1105-00(005) & STP00-1105-00(004), Richmond County
PI No-245320-, Call No 22
Contract Item Agreement – Water & Sewer Facilities
Final Cost Summary
Page 2 of 2

Please contact Marcela Coll, State Utilities Preconstruction Manager, if further information is needed at 404-347-0606 or by mail addressed to State of Georgia, Office of Utilities, One, Georgia Center, 600 West Peachtree St, 10th Floor, Atlanta, Georgia 30308, or e-mail mcoll@dot.ga.gov.

Very truly yours,



Shajan Joseph, P.E
Assistant State Utilities Administrator
For: Nick Fields
State Utilities Administrator

NF: SPJ: MGC: AM

Attachments (Agreement and Estimate)
cc: Marc Mastronardi, Director of Construction
Corbett S Reynolds, District 2 Engineer
Jamie Lindsey, District 2 Utilities Manager
Marcela Coll, Utilities Preconstruction Manager
Danah Bonny, Utilities Preconstruction Specialist
Brian Brooks, Accounting Manager
Emma DeLouis, Financial Manager
Marilyn Landers, Accountant 3

P.I. 245320- Richmond County - Augusta/Richmond County - Water Distribution

| Pay Item and Description | Additional Description | Unit | In-Kind Items | | | In-Kind / Betterment Total Qty | Actual Bid Costs | | | | | Final QTY | Final Unit Cost | Final Cost |
|--|---------------------------------------|------|---------------------|----------------|---|--------------------------------|------------------|--|---|---|--------------------------------------|--------------|-----------------|---------------|
| | | | Orig Plan Total Qty | Orig Est Price | Unit Price | | Orig Est Cost | Actual Bid Total Qty | Actual Bid Unit Price | Actual Total Bid Cost | Actual In-Kind Bid Cost | | | |
| 670-0805 WATER METER, 2 IN *** Requires Special | | EA | 1 | \$ 500.00 | \$ 500.00 | 1 | 1 | \$ 4,320.00 | \$ 4,320.00 | \$ 4,320.00 | | 0.000 | 4320.00 | \$ - |
| 670-1060 WATER MAIN, 6 IN *** Requires Special | DIP | LF | 640 | \$ 38.00 | \$ 24,320.00 | 640 | 640 | \$ 48.75 | \$ 31,200.00 | \$ 31,200.00 | | 640.000 | 48.75 | \$ 31,200.00 |
| 670-1120 WATER MAIN, 12 IN *** Requires Special | DIP | LF | 4295 | \$ 90.00 | \$ 386,550.00 | 4295 | 4295 | \$ 68.00 | \$ 292,060.00 | \$ 292,060.00 | | 4270.000 | 68.00 | \$ 290,360.00 |
| 670-1600 CUT & PLUG EXISTING WATER MAIN *** | 6 IN | EA | 3 | \$ 750.00 | \$ 2,250.00 | 3 | 3 | \$ 919.00 | \$ 2,757.00 | \$ 2,757.00 | | 3.000 | 919.00 | \$ 2,757.00 |
| 670-1650 BACKFLOW PREVENTION ASSEMBLY *** | | EA | 0 | \$ - | \$ - | 0 | 1 | \$ 2,700.00 | \$ 2,700.00 | \$ 2,700.00 | | 0.000 | 2700.00 | \$ - |
| 670-2060 GATE VALVE, 6 IN *** Requires Special | | EA | 3 | \$ 869.34 | \$ 2,608.02 | 3 | 2 | \$ 865.00 | \$ 1,730.00 | \$ 1,730.00 | | 3.000 | 865.00 | \$ 2,595.00 |
| 670-2120 GATE VALVE, 12 IN *** Requires Special | | EA | 5 | \$ 1,300.00 | \$ 6,500.00 | 5 | 5 | \$ 2,160.00 | \$ 10,800.00 | \$ 10,800.00 | | 6.000 | 2160.00 | \$ 12,960.00 |
| 670-4000 FIRE HYDRANT *** Requires Special Provision | | EA | 6 | \$ 2,955.33 | \$ 17,731.98 | 6 | 7 | \$ 4,110.00 | \$ 28,770.00 | \$ 28,770.00 | | 10.000 | 4110.00 | \$ 41,100.00 |
| 670-4490 CONCRETE THRUST COLLAR - *** Requires | 6 IN | EA | 2 | \$ 1,000.00 | \$ 2,000.00 | 2 | 1 | \$ 648.00 | \$ 648.00 | \$ 648.00 | | 6.000 | 648.00 | \$ 3,888.00 |
| 670-4490 CONCRETE THRUST COLLAR - *** Requires | 12 IN | EA | 1 | \$ 1,000.00 | \$ 1,000.00 | 1 | 1 | \$ 1,300.00 | \$ 1,300.00 | \$ 1,300.00 | | 1.000 | 1300.00 | \$ 1,300.00 |
| 670-5010 WATER SERVICE LINE, 1 IN(670-5010) | HDPE | LF | 0 | \$ - | \$ - | 0 | 1887 | \$ 21.50 | \$ 40,570.50 | \$ 40,570.50 | | 3818.000 | 21.50 | \$ 82,087.00 |
| 670-5010 WATER SERVICE LINE, 1 IN(670-5010) | COPPER | LF | 0 | \$ - | \$ - | 0 | 1434 | \$ 26.00 | \$ 37,284.00 | \$ 37,284.00 | | 539.000 | 26.00 | \$ 14,014.00 |
| 670-5010 WATER SERVICE LINE, 1 IN(670-5010) | | LF | 3825 | \$ 35.00 | \$ 133,875.00 | 3825 | 0 | \$ 26.00 | \$ - | \$ - | | 629.000 | 26.00 | \$ 16,354.00 |
| 670-5020 WATER SERVICE LINE, 2 IN *** Requires | | LF | 40 | \$ 38.00 | \$ 1,520.00 | 40 | 40 | \$ 43.25 | \$ 1,730.00 | \$ 1,730.00 | | 188.000 | 43.25 | \$ 8,131.00 |
| 670-5040 WATER SERVICE LINE, 4 IN(670-5040) | | LF | 0 | \$ - | \$ - | 0 | 10 | \$ 64.75 | \$ 647.50 | \$ 647.50 | | 0.000 | 64.75 | \$ - |
| 670-7000 STEEL CASING - *** Requires Special Provision | 20 IN | LF | 0 | \$ - | \$ - | 0 | 72 | \$ 135.00 | \$ 9,720.00 | \$ 9,720.00 | | 72.000 | 135.00 | \$ 9,720.00 |
| 670-9730 RELOCATE EXIST WATER METER, INCL | | EA | 51 | \$ 311.47 | \$ 15,884.97 | 51 | 49 | \$ 648.00 | \$ 31,752.00 | \$ 31,752.00 | | 54.000 | 648.00 | \$ 34,992.00 |
| 600-0001 FLOWABLE FILL(600-0001) | | CY | 20 | \$ - | \$ - | 20 | 20 | \$ 306.00 | \$ 6,120.00 | \$ 6,120.00 | | 14.653 | 306.00 | \$ 4,483.82 |
| 670-9920 REMOVE EXISTING FIRE HYDRANT *** | | EA | | \$ - | \$ - | 0 | 4 | \$ 216.00 | \$ 864.00 | \$ 864.00 | | 2.000 | 216.00 | \$ 432.00 |
| | | | | | | | | | | | | | | |
| | GDOT SHARE 0.00% | | | | TOTAL EST In-Kind \$ 594,739.97 | | | TOTAL Actual Bid Cost \$ 504,973.00 | TOTAL Actual In-Kind Bid Cost \$ 504,973.00 | TOTAL Actual Betterment Bid Cost \$ - | | TOTAL | | \$ 556,373.82 |
| | UTILITY OWNER SHARE 100.00% | | | | NON-REIMBURSIBLE / FACILITY OWNER SHARE \$ 594,739.97 | | | TOTAL BID COST NON-REIMBURSIBLE / FACILITY OWNER SHARE \$ 504,973.00 | TOTAL BID COST IN-KIND & BETTERMENT \$ 504,973.00 | | ECK RECEIVED | | \$ 520,605.50 | |
| | | | | | REIMBURSIBLE / GDOT SHARE \$ - | | | TOTAL BID COST / REIMBURSIBLE/ GDOT SHARE \$ - | TOTAL BID COST IN-KIND (NON-REIMBURSABLE) FACILITY OWNER SHARE & BETTERMENT \$ 504,973.00 | | AMOUNT DUE FROM UTILITY OWNER | | \$ 35,768.32 | |

QUANTITIES FOR STP00-1105-00(004)

| | | | |
|-------|---|-----------|-------|
| STATE | PROJECT NUMBER | SHEET NO. | TOTAL |
| GA. | STP00-1105-00(004), BHS LB-1105-00(005) | 28 | 982 |

| WATER - CITY OF AUGUSTA | | | |
|--|-------|----------|----------|
| DESCRIPTION | UNITS | QUANTITY | |
| FLOWABLE FILL | CY | 20 | |
| REMOVE WATER MAIN, 6 IN | LF | 4810 | |
| FURNISH AND INSTALL NEW 2 INCH WATER METER | EA | 1 | 5805 |
| WATER MAIN, 6 IN -DIP | LF | 640 | 1060 |
| WATER MAIN, 12 IN - DIP | LF | 4295 | 1120 |
| CUT & PLUG EXISTING WATER MAIN, 6 IN | EA | 3 | 1600 |
| BACKFLOW PREVENTION ASSEMBLY | EA | 1 | 1650 |
| GATE VALVE, 6 IN | EA | 2 | 2060 |
| GATE VALVE, 12 IN | EA | 5 | 2120 |
| FIRE HYDRANT | EA | 7 | 670 4600 |
| CONCRETE THRUST COLLAR, 6 IN PIPE | EA | 1 | 670 4490 |
| CONCRETE THRUST COLLAR, 12 IN PIPE | EA | 1 | 670 4490 |
| WATER SERVICE LINE, 1 IN - HDPE | LF | 1887 | 670 5010 |
| WATER SERVICE LINE, 1 IN - COPPER | LF | 1434 | 670 5020 |
| WATER SERVICE LINE, 2 IN | LF | 40 | 670 5020 |
| WATER SERVICE LINE, 4 IN | LF | 10 | 670 5040 |
| STEEL CASING - 20" DIA, 0.219" MIN THK | LF | 72 | 670 7000 |
| RELOCATE X WATER METER, INC BOX | EA | 49 | 670 9730 |
| REMOVE EXIST FIRE HYDRANT | EA | 4 | 670 9920 |

* NOTE: FOR RELOCATED WATER METER, INSTALL USING NEW WATER METER BOX

| WATER - CITY OF HEPHZIBAH | | | |
|--|-------|----------|------|
| DESCRIPTION | UNITS | QUANTITY | |
| ADJUST WATER VALVE BOX TO GRADE | EA | 1 | |
| JACK OR BORE - 18" STEEL CASING, 0.25" THK | LF | 85 | 7000 |
| DIRECTIONAL BORE PIPE, 1 IN PE TUBING FOR WATER SERVICES | LF | 2464 | |
| WATER MAIN, 4 IN - DI | LF | 70 | 1040 |
| WATER MAIN, 6 IN - DI | LF | 3510 | 1060 |
| WATER MAIN, 8 IN - DI | LF | 4685 | |
| CUT & PLUG EXISTING WATER MAIN, 6 IN | EA | 20 | 1600 |
| AIR RELEASE VALVE ASSEMBLY | EA | 2 | 2000 |
| GATE VALVE, 4 IN | EA | 1 | 2040 |
| GATE VALVE, 6 IN | EA | 14 | 2260 |
| GATE VALVE, 8 IN | EA | 8 | 2090 |
| ABANDONMENT OF WATER VALVES | EA | 19 | 2700 |
| TAP SLEEVE/VAL ASSY, 6" X 6" | EA | 10 | 3060 |
| FIRE HYDRANT | EA | 13 | 4000 |
| WATER SERVICE LINE, 1 IN - HDPE | LF | 310 | 9010 |
| STEEL CASING - 12" DIA, 0.25" MIN THK | LF | 315 | 7000 |
| STEEL CASING - 16" DIA, 0.25" MIN THK | LF | 315 | 7000 |
| STEEL CASING - 18" DIA, 0.312" MIN THK | LF | 215 | 7000 |
| RELOCATE EXIST FIRE HYDRANT | EA | 1 | 970 |
| RELOCATE X WATER METER, INC BOX | EA | 39 | 9730 |
| REMOVE EXIST FIRE HYDRANT | EA | 8 | 9920 |

NOTE: ALL WATER MAIN INSTALLED SHALL BE RESTRAINED JOINT DUCTILE IRON PIPE.

| LANDSCAPING | | |
|--------------------------------------|-------|----------|
| DESCRIPTION | UNITS | QUANTITY |
| UNDDR PIPE INCL DRAINAGE AGGR, 4 IN | LF | 3289 |
| PLASTIC FILTER FABRIC | SY | 6 |
| ABELIA X GRANDIFLORA - SHERWOODI | EA | 183 |
| HEMEROCALLIS SPECIES - HAPPY RETURNS | EA | 2028 |
| PANICUM VIRGATUM - CHEYENNE SKY | EA | 143 |
| PENNISETUM SP - HAMELN | EA | 449 |
| TRACHELOSPERMUM ASIATICUM - | EA | 1142 |
| LANDSCAPE MULCH | SY | 1944 |
| SOD | SF | 21006 |
| IRRIGATION SYSTEM | LS | 1 |

1887
310

2197

610-23
65

MISSING

JACOBS

WINDSOR SPRING ROAD - PHASE V
SR 88 TO WILLIS FOREMAN ROAD

SUMMARY OF QUANTITIES

| | | | | |
|----------|---|---------------|------------------|-----------------|
| 07/13/15 | REVISED QTY FOR JACK OR BORE FROM 850 TO 85 LF | DESIGNED: RNT | CHECKED: | DATE: |
| 07/13/15 | ADDED QTY FOR STEEL CASING 18", 0.312" THK | DRAWN: SKS | JOB NO. 2302-001 | SCALE, AS SHOWN |
| 07/13/15 | ADDED WORK TO HEPHZIBAH WATER DESCRIPTION | | | 6-13 |
| 07/13/15 | REVISED NOTE FOR CITY OF AUGUSTA WATER | | | DRAWING NO. |
| 06/28/15 | ADDED CALLOUT FOR CITY OF HEPHZIBAH QUANTITIES | | | REV |
| 06/12/15 | REV NAME OF QTY FROM CAP AND PLUG TO CUT & PLUG | | | |
| 06/12/15 | ADD THICKNESS OF 0.25" TO JACK OR BORE QTY | | | |

Flowable F.F. 590 600 000

RPT-ID: RCAITQTY

Georgia

DATE: 10/20/2023

USER: fboileau

Department of Transportation

PAGE: 1 of 55

Contract ID: B14955-15-T00-

ITEM QUANTITY REPORT

| Line Nbr | Status Type | Bid Quantity | Unit Price | Original Amt | Net C O Qty | Qty Instl To Date | Qty Paid To Date | Final Quantity | Final Amount |
|----------|-------------|--------------|------------|--------------|-------------|-------------------|------------------|----------------|--------------|
|----------|-------------|--------------|------------|--------------|-------------|-------------------|------------------|----------------|--------------|

Project Number: 245320-

| | | | | | | | | | |
|---|--|---|--|--|--|--|--|---------------------|--|
| Item Cd: 002-0010 | | Description : REDUCTION OF PAY FOR - | | | | | | Unit Type: N | |
| Supp Desc1: ASPHALT PAVEMENT SMOOTHNESS PENALTY DETERMINED BY OMAT | | | | | | | | | |
| Supp Desc2: ITEM ADDED BY SA | | | | | | | | | |

| | | | | | | | | | |
|------|----------|------|---------------|------|-------|-------|-------|-------|-------------|
| 9230 | Complete | 0.00 | -15,360.44000 | 0.00 | 1.000 | 1.000 | 1.000 | 1.000 | -15,360.440 |
|------|----------|------|---------------|------|-------|-------|-------|-------|-------------|

Qty Reported to Date: 1 Qty Authorized to Date: 1

| | | | | |
|-----------------------|-------------------------|------|----------------------|-------------|
| Project Totals | Original Amount: | 0.00 | Final Amount: | -15,360.440 |
|-----------------------|-------------------------|------|----------------------|-------------|

| | | | | | | | | | |
|--|--|-----------------------------------|--|--|--|--|--|---------------------|--|
| Item Cd: 004-0012 | | Description : EXTRA WORK - | | | | | | Unit Type: N | |
| Supp Desc1: 6IN WATER MAIN TIE IN | | | | | | | | | |
| Supp Desc2: ITEM ADDED BY SA | | | | | | | | | |

| | | | | | | | | | |
|------|----------|------|-------------|------|-------|-------|-------|-------|-------|
| 9080 | Complete | 0.00 | 3,955.00000 | 0.00 | 0.000 | 0.000 | 0.000 | 0.000 | 0.000 |
|------|----------|------|-------------|------|-------|-------|-------|-------|-------|

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|---|--|-----------------------------------|--|--|--|--|--|---------------------|--|
| Item Cd: 004-0012 | | Description : EXTRA WORK - | | | | | | Unit Type: N | |
| Supp Desc1: 8 IN WATER MAIN TIE IN | | | | | | | | | |
| Supp Desc2: ITEM ADDED BY SA | | | | | | | | | |

| | | | | | | | | | |
|------|----------|------|-------------|------|-------|-------|-------|-------|-------|
| 9085 | Complete | 0.00 | 4,312.00000 | 0.00 | 0.000 | 0.000 | 0.000 | 0.000 | 0.000 |
|------|----------|------|-------------|------|-------|-------|-------|-------|-------|

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|---|--|-----------------------------------|--|--|--|--|--|---------------------|--|
| Item Cd: 004-0012 | | Description : EXTRA WORK - | | | | | | Unit Type: N | |
| Supp Desc1: Tie to Existing 6" Water | | | | | | | | | |
| Supp Desc2: ITEM ADDED BY SA | | | | | | | | | |

CITY OF HEPHZIBAH

| | | | | | | | | | |
|------|----------|------|-------------|------|-------|-------|-------|-------|-----------|
| 9210 | Complete | 0.00 | 3,955.00000 | 0.00 | 1.000 | 1.000 | 1.000 | 1.000 | 3,955.000 |
|------|----------|------|-------------|------|-------|-------|-------|-------|-----------|

Qty Reported to Date: 1 Qty Authorized to Date: 1

| | | | | | | | | | |
|---|--|-----------------------------------|--|--|--|--|--|---------------------|--|
| Item Cd: 004-0012 | | Description : EXTRA WORK - | | | | | | Unit Type: N | |
| Supp Desc1: Tie to Existing 8" Water | | | | | | | | | |
| Supp Desc2: ITEM ADDED BY SA | | | | | | | | | |

CITY OF HEPHZIBAH

| | | | | | | | | | |
|------|----------|------|-------------|------|-------|-------|-------|-------|-----------|
| 9215 | Complete | 0.00 | 4,312.00000 | 0.00 | 1.000 | 1.000 | 1.000 | 1.000 | 4,312.000 |
|------|----------|------|-------------|------|-------|-------|-------|-------|-----------|

Qty Reported to Date: 1 Qty Authorized to Date: 1

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|-----------------------|-------------------------|------|----------------------|-----------|
| Project Totals | Original Amount: | 0.00 | Final Amount: | 8,267.000 |
|-----------------------|-------------------------|------|----------------------|-----------|

| | | | | | | | | | |
|---|--|-----------------------------------|--|--|--|--|--|---------------------|--|
| Item Cd: 004-0018 | | Description : EXTRA WORK - | | | | | | Unit Type: E | |
| Supp Desc1: REMOVE AND REPLACE EXISTING PAVEMENT | | | | | | | | | |
| Supp Desc2: ITEM ADDED BY SA | | | | | | | | | |

| | | | | | | | | | |
|------|----------|------|-----------|------|-------|-------|-------|-------|-------|
| 9090 | Complete | 0.00 | 225.00000 | 0.00 | 0.000 | 0.000 | 0.000 | 0.000 | 0.000 |
|------|----------|------|-----------|------|-------|-------|-------|-------|-------|

RPT-ID: RCAITQTY

Georgia

DATE: 10/20/2023

USER: fboileau

Department of Transportation

PAGE: 2 of 55

Contract ID: B14955-15-T00-

ITEM QUANTITY REPORT

| Line Nbr | Status Type | Bid Quantity | Unit Price | Original Amt | Net C O Qty | Qty Instl To Date | Qty Paid To Date | Final Quantity | Final Amount |
|----------|-------------|--------------|------------|--------------|-------------|-------------------|------------------|----------------|--------------|
|----------|-------------|--------------|------------|--------------|-------------|-------------------|------------------|----------------|--------------|

Project Number: 245320-

| | | |
|---|-----------------------------------|---------------------|
| Item Cd: 004-0018 | Description : EXTRA WORK - | Unit Type: E |
| Supp Desc1: Remove and Replace Asphalt Pvm | | |
| Supp Desc2: ITEM ADDED BY SA | | |

| | | | | | | | | | |
|------|----------|------|-----------|------|--------|--------|--------|--------|------------|
| 9220 | Complete | 0.00 | 225.00000 | 0.00 | 60.000 | 60.000 | 60.000 | 60.000 | 13,500.000 |
|------|----------|------|-----------|------|--------|--------|--------|--------|------------|

Qty Reported to Date: 60 Qty Authorized to Date: 60

Project Totals Original Amount: 0.00 Final Amount: 13,500.000

| | | |
|---|-----------------------------------|---------------------|
| Item Cd: 004-0022 | Description : EXTRA WORK - | Unit Type: N |
| Supp Desc1: PLACE 4" FIBERGLASS CONDUIT FOR ATMS UDNERNEATH BRIDGE | | |
| Supp Desc2: ITEM ADDED BY SUPPLEMENTAL AGREEMENT | | |

| | | | | | | | | | |
|------|----------|------|--------------|------|-------|-------|-------|-------|------------|
| 0984 | Complete | 0.00 | 24,753.05000 | 0.00 | 1.000 | 1.000 | 1.000 | 1.000 | 24,753.050 |
|------|----------|------|--------------|------|-------|-------|-------|-------|------------|

Qty Reported to Date: 1 Qty Authorized to Date: 1

| | | |
|---|-----------------------------------|---------------------|
| Item Cd: 004-0022 | Description : EXTRA WORK - | Unit Type: N |
| Supp Desc1: ADDITIONAL WATER LINE INSTALLATION AT 119+75 TRAFFIC CONTROL | | |
| Supp Desc2: ITEM ADDED BY SA | | |

| | | | | | | | | | |
|------|----------|------|--------------|------|-------|-------|-------|-------|-------|
| 9095 | Complete | 0.00 | 15,687.96000 | 0.00 | 0.000 | 0.000 | 0.000 | 0.000 | 0.000 |
|------|----------|------|--------------|------|-------|-------|-------|-------|-------|

| | | |
|---|-----------------------------------|---------------------|
| Item Cd: 004-0022 | Description : EXTRA WORK - | Unit Type: N |
| Supp Desc1: ADDITIONAL WATER LINE INSTALLATION AT 119+75 TRAFFIC CONTROL | | |
| Supp Desc2: ITEM ADDED BY SA | | |

CITY OF HEPHZIBAH

| | | | | | | | | | |
|------|----------|------|--------------|------|-------|-------|-------|-------|------------|
| 9225 | Complete | 0.00 | 15,687.96000 | 0.00 | 1.000 | 1.000 | 1.000 | 1.000 | 15,687.960 |
|------|----------|------|--------------|------|-------|-------|-------|-------|------------|

Qty Reported to Date: 1 Qty Authorized to Date: 1

Project Totals Original Amount: 0.00 Final Amount: 40,441.010

| | | |
|---|--|---------------------|
| Item Cd: 108-2000 | Description : LIQUIDATED DAMAGES PER HOUR | Unit Type: N |
| Supp Desc1: MILESTONE 06 - FAIL TO REOPEN TRAVEL LANES | | |
| Supp Desc2: SEE SPEC PROV SEC 108 | | |

| | | | | | | | | | |
|------|----------|------|-----------|------|-------|-------|-------|-------|-------|
| 8000 | Complete | 0.00 | 500.00000 | 0.00 | 0.000 | 0.000 | 0.000 | 0.000 | 0.000 |
|------|----------|------|-----------|------|-------|-------|-------|-------|-------|

Project Totals Original Amount: 0.00 Final Amount: 0.000

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ITEM QUANTITY REPORT

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|----------|-------------|--------------|------------|--------------|-------------|-------------------|------------------|----------------|--------------|
|----------|-------------|--------------|------------|--------------|-------------|-------------------|------------------|----------------|--------------|

Project Number: 245320-

| | | |
|--------------------------|---|---------------------|
| Item Cd: 550-3336 | Description : SAFETY END SECTION 36 IN, STORM DRAIN, 4:1 SLOPE | Unit Type: N |
| Supp Desc1: | | |
| Supp Desc2: | | |

| | | | | | | | | | |
|------|----------|------|-------------|----------|-------|-------|-------|-------|-------|
| 0230 | Complete | 1.00 | 1,700.00000 | 1,700.00 | 0.000 | 0.000 | 0.000 | 1.000 | 0.000 |
|------|----------|------|-------------|----------|-------|-------|-------|-------|-------|

| | | | | |
|-----------------------|-------------------------|----------|----------------------|-------|
| Project Totals | Original Amount: | 1,700.00 | Final Amount: | 0.000 |
|-----------------------|-------------------------|----------|----------------------|-------|

| | | |
|--------------------------|---|---------------------|
| Item Cd: 550-4118 | Description : FLARED END SECTION 18 IN, SIDE DRAIN | Unit Type: N |
| Supp Desc1: | | |
| Supp Desc2: | | |

| | | | | | | | | | |
|------|----------|-------|-----------|----------|-------|--------|--------|--------|-----------|
| 0235 | Complete | 16.00 | 339.00000 | 5,424.00 | 0.000 | 17.000 | 17.000 | 16.000 | 5,763.000 |
|------|----------|-------|-----------|----------|-------|--------|--------|--------|-----------|

Qty Reported to Date: 17 Qty Authorized to Date: 17

| | | | | |
|-----------------------|-------------------------|----------|----------------------|-----------|
| Project Totals | Original Amount: | 5,424.00 | Final Amount: | 5,763.000 |
|-----------------------|-------------------------|----------|----------------------|-----------|

| | | |
|--------------------------|---|---------------------|
| Item Cd: 550-4124 | Description : FLARED END SECTION 24 IN, SIDE DRAIN | Unit Type: N |
| Supp Desc1: | | |
| Supp Desc2: | | |

| | | | | | | | | | |
|------|----------|-------|-----------|----------|-------|-------|-------|--------|-----------|
| 0240 | Complete | 10.00 | 395.00000 | 3,950.00 | 0.000 | 9.000 | 9.000 | 10.000 | 3,555.000 |
|------|----------|-------|-----------|----------|-------|-------|-------|--------|-----------|

Qty Reported to Date: 9 Qty Authorized to Date: 9

| | | | | |
|-----------------------|-------------------------|----------|----------------------|-----------|
| Project Totals | Original Amount: | 3,950.00 | Final Amount: | 3,555.000 |
|-----------------------|-------------------------|----------|----------------------|-----------|

| | | |
|--------------------------|--|---------------------|
| Item Cd: 550-4218 | Description : FLARED END SECTION 18 IN, STORM DRAIN | Unit Type: N |
| Supp Desc1: | | |
| Supp Desc2: | | |

| | | | | | | | | | |
|------|----------|-------|-----------|----------|-------|--------|--------|--------|-----------|
| 0244 | Complete | 11.00 | 621.00000 | 6,831.00 | 0.000 | 11.000 | 11.000 | 11.000 | 6,831.000 |
|------|----------|-------|-----------|----------|-------|--------|--------|--------|-----------|

Qty Reported to Date: 11 Qty Authorized to Date: 11

| | | | | |
|-----------------------|-------------------------|----------|----------------------|-----------|
| Project Totals | Original Amount: | 6,831.00 | Final Amount: | 6,831.000 |
|-----------------------|-------------------------|----------|----------------------|-----------|

| | | |
|--------------------------|--|---------------------|
| Item Cd: 550-4224 | Description : FLARED END SECTION 24 IN, STORM DRAIN | Unit Type: N |
| Supp Desc1: | | |
| Supp Desc2: | | |

| | | | | | | | | | |
|------|----------|------|-----------|----------|-------|-------|-------|-------|-----------|
| 0245 | Complete | 5.00 | 734.00000 | 3,670.00 | 0.000 | 4.000 | 4.000 | 5.000 | 2,936.000 |
|------|----------|------|-----------|----------|-------|-------|-------|-------|-----------|

Qty Reported to Date: 4 Qty Authorized to Date: 4

| | | | | |
|-----------------------|-------------------------|----------|----------------------|-----------|
| Project Totals | Original Amount: | 3,670.00 | Final Amount: | 2,936.000 |
|-----------------------|-------------------------|----------|----------------------|-----------|

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|---|-------------|--------------|--------------------------------|--------------|----------------------|-------------------|------------------|----------------|--------------|
| Project Number: 245320- | | | | | | | | | |
| Item 1: Item Cd: 550-4230 Description : FLARED END SECTION 30 IN, STORM DRAIN Unit Type: N Supp Desc1: Supp Desc2: | | | | | | | | | |
| 0250 | Complete | 1.00 | 813.00000 | 813.00 | 0.000 | 2.000 | 2.000 | 1.000 | 1,626.000 |
| Qty Reported to Date: | | 2 | Qty Authorized to Date: | | 2 | | | | |
| Project Totals | | | Original Amount: | 813.00 | Final Amount: | | 1,626.000 | | |
| Item 2: Item Cd: 550-4236 Description : FLARED END SECTION 36 IN, STORM DRAIN Unit Type: N Supp Desc1: Supp Desc2: | | | | | | | | | |
| 0255 | Complete | 5.00 | 1,320.00000 | 6,600.00 | 0.000 | 4.000 | 4.000 | 5.000 | 5,280.000 |
| Qty Reported to Date: | | 4 | Qty Authorized to Date: | | 4 | | | | |
| Project Totals | | | Original Amount: | 6,600.00 | Final Amount: | | 5,280.000 | | |
| Item 3: Item Cd: 550-4242 Description : FLARED END SECTION 42 IN, STORM DRAIN Unit Type: N Supp Desc1: Supp Desc2: | | | | | | | | | |
| 0260 | Complete | 2.00 | 1,830.00000 | 3,660.00 | 0.000 | 3.000 | 3.000 | 2.000 | 5,490.000 |
| Qty Reported to Date: | | 3 | Qty Authorized to Date: | | 3 | | | | |
| Project Totals | | | Original Amount: | 3,660.00 | Final Amount: | | 5,490.000 | | |
| Item 4: Item Cd: 573-2004 Description : UNDDR PIPE INCL DRAINAGE AGGR, 4 IN Unit Type: E Supp Desc1: Supp Desc2: | | | | | | | | | |
| 0729 | Complete | 3289.00 | 24.25000 | 79,758.25 | 0.000 | 2,957.000 | 2,957.000 | 3,289.000 | 71,707.250 |
| Qty Reported to Date: | | 2957 | Qty Authorized to Date: | | 2957 | | | | |
| Project Totals | | | Original Amount: | 79,758.25 | Final Amount: | | 71,707.250 | | |
| Item 5: Item Cd: 573-2006 Description : UNDDR PIPE INCL DRAINAGE AGGR, 6 IN Unit Type: E Supp Desc1: Supp Desc2: | | | | | | | | | |
| 1253 | Complete | 1500.00 | 24.75000 | 37,125.00 | 0.000 | 654.000 | 654.000 | 1,500.000 | 16,186.500 |
| Qty Reported to Date: | | 654 | Qty Authorized to Date: | | 654 | | | | |
| Project Totals | | | Original Amount: | 37,125.00 | Final Amount: | | 16,186.500 | | |

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|----------|-------------|--------------|------------|--------------|-------------|-------------------|------------------|----------------|--------------|
|----------|-------------|--------------|------------|--------------|-------------|-------------------|------------------|----------------|--------------|

Project Number: 245320-

| | | | | | | | | | |
|------------------------------|----------|------------------------------------|--------------------------------|----------|--------|---------------------|--------|--------|-----------|
| Item Cd: 600-0001 | | Description : FLOWABLE FILL | | | | Unit Type: E | | | |
| Supp Desc1: | | AUGUSTA-RICHMOND | | | | | | | |
| Supp Desc2: | | | | | | | | | |
| 0742 | Complete | 20.00 | 306.00000 | 6,120.00 | 0.000 | 14.653 | 14.653 | 20.000 | 4,483.818 |
| Qty Reported to Date: | | 14.653 | Qty Authorized to Date: | | 14.653 | | | | |

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|-----------------------|-------------------------|----------|----------------------|-----------|
| Project Totals | Original Amount: | 6,120.00 | Final Amount: | 4,483.818 |
|-----------------------|-------------------------|----------|----------------------|-----------|

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|--------------------------|----------|---|----------|----------|-------|---------------------|-------|---------|-------|
| Item Cd: 603-1059 | | Description : STONE PLAIN RIP RAP, FOR STREAM DETAILS, TYPE (NO. 57) | | | | Unit Type: E | | | |
| Supp Desc1: | | | | | | | | | |
| Supp Desc2: | | | | | | | | | |
| 0359 | Complete | 110.00 | 70.75000 | 7,782.50 | 0.000 | 0.000 | 0.000 | 110.000 | 0.000 |

| | | | | |
|-----------------------|-------------------------|----------|----------------------|-------|
| Project Totals | Original Amount: | 7,782.50 | Final Amount: | 0.000 |
|-----------------------|-------------------------|----------|----------------------|-------|

| | | | | | | | | | |
|------------------------------|----------|--|--------------------------------|----------|--------|---------------------|--------|---------|---------|
| Item Cd: 603-2180 | | Description : STN DUMPED RIP RAP, TP 3, 12 IN | | | | Unit Type: E | | | |
| Supp Desc1: | | | | | | | | | |
| Supp Desc2: | | | | | | | | | |
| 0375 | Complete | 200.00 | 36.25000 | 7,250.00 | 0.000 | 26.722 | 26.722 | 200.000 | 968.673 |
| Qty Reported to Date: | | 26.722 | Qty Authorized to Date: | | 26.722 | | | | |

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|-----------------------|-------------------------|----------|----------------------|---------|
| Project Totals | Original Amount: | 7,250.00 | Final Amount: | 968.673 |
|-----------------------|-------------------------|----------|----------------------|---------|

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|------------------------------|----------|--|--------------------------------|-----------|----------|---------------------|-----------|---------|------------|
| Item Cd: 603-2182 | | Description : STN DUMPED RIP RAP, TP 3, 24 IN | | | | Unit Type: E | | | |
| Supp Desc1: | | | | | | | | | |
| Supp Desc2: | | | | | | | | | |
| 0380 | Complete | 630.00 | 46.75000 | 29,452.50 | 0.000 | 1,000.496 | 1,000.496 | 630.000 | 46,773.188 |
| Qty Reported to Date: | | 1000.496 | Qty Authorized to Date: | | 1000.496 | | | | |

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|-----------------------|-------------------------|-----------|----------------------|------------|
| Project Totals | Original Amount: | 29,452.50 | Final Amount: | 46,773.188 |
|-----------------------|-------------------------|-----------|----------------------|------------|

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|------------------------------|----------|--|--------------------------------|----------|----------|---------------------|-----------|---------|-----------|
| Item Cd: 603-7000 | | Description : PLASTIC FILTER FABRIC | | | | Unit Type: E | | | |
| Supp Desc1: | | | | | | | | | |
| Supp Desc2: | | | | | | | | | |
| 0385 | Complete | 830.00 | 4.45000 | 3,693.50 | 0.000 | 1,027.218 | 1,027.218 | 830.000 | 4,571.120 |
| Qty Reported to Date: | | 1027.218 | Qty Authorized to Date: | | 1027.218 | | | | |

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|----------|-------------|--------------|------------|--------------|-------------|-------------------|------------------|----------------|--------------|
|----------|-------------|--------------|------------|--------------|-------------|-------------------|------------------|----------------|--------------|

Project Number: 245320-

| | | |
|-------------------|------------------------------------|--------------|
| Item Cd: 603-7000 | Description: PLASTIC FILTER FABRIC | Unit Type: E |
| Supp Desc1: | | |
| Supp Desc2: | | |

| | | | | | | | | | |
|------|----------|------|---------|-------|-------|-------|-------|-------|-------|
| 0730 | Complete | 6.00 | 4.45000 | 26.70 | 0.000 | 0.000 | 0.000 | 6.000 | 0.000 |
|------|----------|------|---------|-------|-------|-------|-------|-------|-------|

| | | | | |
|-----------------------|-------------------------|----------|----------------------|-----------|
| Project Totals | Original Amount: | 3,720.20 | Final Amount: | 4,571.120 |
|-----------------------|-------------------------|----------|----------------------|-----------|

| | | |
|-------------------|--------------------------------------|--------------|
| Item Cd: 610-2365 | Description: REMOVE WATER MAIN, 6 IN | Unit Type: E |
| Supp Desc1: | AUGUSTA-RICHMOND | |
| Supp Desc2: | | |

| | | | | | | | | | |
|------|----------|---------|---------|-----------|-------|-------|-------|-----------|-------|
| 0743 | Complete | 4810.00 | 3.25000 | 15,632.50 | 0.000 | 0.000 | 0.000 | 4,810.000 | 0.000 |
|------|----------|---------|---------|-----------|-------|-------|-------|-----------|-------|

| | | | | |
|-----------------------|-------------------------|-----------|----------------------|-------|
| Project Totals | Original Amount: | 15,632.50 | Final Amount: | 0.000 |
|-----------------------|-------------------------|-----------|----------------------|-------|

| | | |
|-------------------|-----------------------|--------------|
| Item Cd: 610-9001 | Description: REM SIGN | Unit Type: N |
| Supp Desc1: | | |
| Supp Desc2: | | |

| | | | | | | | | | |
|------|----------|------|----------|--------|-------|-------|-------|-------|-------|
| 0596 | Complete | 3.00 | 53.50000 | 160.50 | 0.000 | 0.000 | 0.000 | 3.000 | 0.000 |
|------|----------|------|----------|--------|-------|-------|-------|-------|-------|

| | | | | |
|-----------------------|-------------------------|--------|----------------------|-------|
| Project Totals | Original Amount: | 160.50 | Final Amount: | 0.000 |
|-----------------------|-------------------------|--------|----------------------|-------|

| | | |
|-------------------|-------------------------|--------------|
| Item Cd: 611-5551 | Description: RESET SIGN | Unit Type: N |
| Supp Desc1: | | |
| Supp Desc2: | | |

| | | | | | | | | | |
|------|----------|------|----------|--------|-------|-------|-------|-------|-------|
| 0597 | Complete | 2.00 | 80.25000 | 160.50 | 0.000 | 0.000 | 0.000 | 2.000 | 0.000 |
|------|----------|------|----------|--------|-------|-------|-------|-------|-------|

| | | | | |
|-----------------------|-------------------------|--------|----------------------|-------|
| Project Totals | Original Amount: | 160.50 | Final Amount: | 0.000 |
|-----------------------|-------------------------|--------|----------------------|-------|

| | | |
|-------------------|--|--------------|
| Item Cd: 611-8140 | Description: ADJUST WATER VALVE BOX TO GRADE | Unit Type: N |
| Supp Desc1: | CITY OF HEPHZIBAH | |
| Supp Desc2: | | |

| | | | | | | | | | |
|------|----------|------|-------------|----------|-------|-------|-------|-------|-------|
| 1193 | Complete | 1.00 | 1,080.00000 | 1,080.00 | 0.000 | 0.000 | 0.000 | 1.000 | 0.000 |
|------|----------|------|-------------|----------|-------|-------|-------|-------|-------|

| | | | | |
|-----------------------|-------------------------|----------|----------------------|-------|
| Project Totals | Original Amount: | 1,080.00 | Final Amount: | 0.000 |
|-----------------------|-------------------------|----------|----------------------|-------|

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|----------|-------------|--------------|------------|--------------|-------------|-------------------|------------------|----------------|--------------|
|----------|-------------|--------------|------------|--------------|-------------|-------------------|------------------|----------------|--------------|

Project Number: 245320-

| | | | | | | | | | |
|---|----------|--|-----------|-----------|---------|---------------------|-------|-------|-------|
| Item Cd: 615-1000 | | Description : JACK OR BORE PIPE - | | | | Unit Type: E | | | |
| Supp Desc1: STEEL, 18 IN DIA, 0.250 IN THK | | CITY OF HEPHZIBAH | | | | | | | |
| Supp Desc2: | | | | | | | | | |
| 0913 | Complete | 85.00 | 270.00000 | 22,950.00 | -85.000 | 0.000 | 0.000 | 0.000 | 0.000 |

| | | | | |
|-----------------------|-------------------------|-----------|----------------------|-------|
| Project Totals | Original Amount: | 22,950.00 | Final Amount: | 0.000 |
|-----------------------|-------------------------|-----------|----------------------|-------|

| | | | | | | | | | |
|------------------------------|----------|--|--------------------------------|-----------|-------|---------------------|-----------|-----------|------------|
| Item Cd: 615-1100 | | Description : DIRECTIONAL BORE PIPE - | | | | Unit Type: E | | | |
| Supp Desc1: 1 IN | | | | | | | | | |
| Supp Desc2: | | | | | | | | | |
| 0744 | Complete | 2464.00 | 22.75000 | 56,056.00 | 0.000 | 2,912.000 | 2,912.000 | 2,464.000 | 66,248.000 |
| Qty Reported to Date: | | 2912 | Qty Authorized to Date: | | 2912 | | | | |

| | | | | |
|-----------------------|-------------------------|-----------|----------------------|------------|
| Project Totals | Original Amount: | 56,056.00 | Final Amount: | 66,248.000 |
|-----------------------|-------------------------|-----------|----------------------|------------|

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|------------------------------|----------|--|--------------------------------|------------|--------|---------------------|-----------|-----------|------------|
| Item Cd: 620-0100 | | Description : TEMPORARY BARRIER, METHOD NO. 1 | | | | Unit Type: E | | | |
| Supp Desc1: | | | | | | | | | |
| Supp Desc2: | | | | | | | | | |
| 0270 | Complete | 3200.00 | 32.50000 | 104,000.00 | 0.000 | 1,813.900 | 1,813.900 | 3,200.000 | 58,951.750 |
| Qty Reported to Date: | | 1813.9 | Qty Authorized to Date: | | 1813.9 | | | | |

| | | | | |
|-----------------------|-------------------------|------------|----------------------|------------|
| Project Totals | Original Amount: | 104,000.00 | Final Amount: | 58,951.750 |
|-----------------------|-------------------------|------------|----------------------|------------|

| | | | | | | | | | |
|------------------------------|----------|--|--------------------------------|-----------|-------|---------------------|-------|-------|------------|
| Item Cd: 632-0003 | | Description : CHANGEABLE MESSAGE SIGN, PORTABLE, TYPE 3 | | | | Unit Type: N | | | |
| Supp Desc1: | | | | | | | | | |
| Supp Desc2: | | | | | | | | | |
| 0274 | Complete | 2.00 | 20,500.00000 | 41,000.00 | 0.000 | 2.000 | 2.000 | 2.000 | 41,000.000 |
| Qty Reported to Date: | | 2 | Qty Authorized to Date: | | 2 | | | | |

| | | | | |
|-----------------------|-------------------------|-----------|----------------------|------------|
| Project Totals | Original Amount: | 41,000.00 | Final Amount: | 41,000.000 |
|-----------------------|-------------------------|-----------|----------------------|------------|

| | | | | | | | | | |
|------------------------------|----------|---|--------------------------------|-----------|-------|---------------------|---------|---------|------------|
| Item Cd: 634-1200 | | Description : RIGHT OF WAY MARKERS | | | | Unit Type: N | | | |
| Supp Desc1: | | | | | | | | | |
| Supp Desc2: | | | | | | | | | |
| 0275 | Complete | 248.00 | 108.00000 | 26,784.00 | 0.000 | 238.000 | 238.000 | 248.000 | 25,704.000 |
| Qty Reported to Date: | | 238 | Qty Authorized to Date: | | 238 | | | | |

| | | | | |
|-----------------------|-------------------------|-----------|----------------------|------------|
| Project Totals | Original Amount: | 26,784.00 | Final Amount: | 25,704.000 |
|-----------------------|-------------------------|-----------|----------------------|------------|

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|----------|-------------|--------------|------------|--------------|-------------|-------------------|------------------|----------------|--------------|
|----------|-------------|--------------|------------|--------------|-------------|-------------------|------------------|----------------|--------------|

Project Number: 245320-

| | | | | | | | | |
|--------------------------|--|--|--|--|--|--|--|---------------------|
| Item Cd: 668-4300 | Description : STORM SEWER MANHOLE, TP 1 | | | | | | | Unit Type: N |
| Supp Desc1: | | | | | | | | |
| Supp Desc2: | | | | | | | | |

| | | | | | | | | | |
|------|----------|-------|-------------|-----------|-------|-------|-------|--------|------------|
| 0320 | Complete | 12.00 | 1,770.00000 | 21,240.00 | 0.000 | 7.000 | 7.000 | 12.000 | 12,390.000 |
|------|----------|-------|-------------|-----------|-------|-------|-------|--------|------------|

Qty Reported to Date: 7 Qty Authorized to Date: 7

| | | | | |
|-----------------------|-------------------------|-----------|----------------------|------------|
| Project Totals | Original Amount: | 21,240.00 | Final Amount: | 12,390.000 |
|-----------------------|-------------------------|-----------|----------------------|------------|

| | | | | | | | | |
|--------------------------|--|--|--|--|--|--|--|---------------------|
| Item Cd: 668-4311 | Description : STORM SEWER MANHOLE, TP 1, ADDL DEPTH, CL 1 | | | | | | | Unit Type: E |
| Supp Desc1: | | | | | | | | |
| Supp Desc2: | | | | | | | | |

| | | | | | | | | | |
|------|----------|-------|-----------|----------|-------|-------|-------|--------|-----------|
| 0325 | Complete | 10.00 | 210.00000 | 2,100.00 | 0.000 | 6.500 | 6.500 | 10.000 | 1,365.000 |
|------|----------|-------|-----------|----------|-------|-------|-------|--------|-----------|

Qty Reported to Date: 6.5 Qty Authorized to Date: 6.5

| | | | | |
|-----------------------|-------------------------|----------|----------------------|-----------|
| Project Totals | Original Amount: | 2,100.00 | Final Amount: | 1,365.000 |
|-----------------------|-------------------------|----------|----------------------|-----------|

| | | | | | | | | |
|--------------------------|--|--|--|--|--|--|--|---------------------|
| Item Cd: 668-4400 | Description : STORM SEWER MANHOLE, TP 2 | | | | | | | Unit Type: N |
| Supp Desc1: | | | | | | | | |
| Supp Desc2: | | | | | | | | |

| | | | | | | | | | |
|------|----------|------|-------------|----------|-------|-------|-------|-------|-----------|
| 0330 | Complete | 3.00 | 2,500.00000 | 7,500.00 | 0.000 | 2.750 | 2.750 | 3.000 | 6,875.000 |
|------|----------|------|-------------|----------|-------|-------|-------|-------|-----------|

Qty Reported to Date: 2.75 Qty Authorized to Date: 2.75

| | | | | |
|-----------------------|-------------------------|----------|----------------------|-----------|
| Project Totals | Original Amount: | 7,500.00 | Final Amount: | 6,875.000 |
|-----------------------|-------------------------|----------|----------------------|-----------|

| | | | | | | | | |
|--------------------------|--|--|--|--|--|--|--|---------------------|
| Item Cd: 668-4411 | Description : STORM SEWER MANHOLE, TP 2, ADDL DEPTH, CL 1 | | | | | | | Unit Type: E |
| Supp Desc1: | | | | | | | | |
| Supp Desc2: | | | | | | | | |

| | | | | | | | | | |
|------|----------|-------|-----------|----------|-------|--------|--------|--------|-----------|
| 0335 | Complete | 16.00 | 225.00000 | 3,600.00 | 0.000 | 36.750 | 36.750 | 16.000 | 8,268.750 |
|------|----------|-------|-----------|----------|-------|--------|--------|--------|-----------|

Qty Reported to Date: 36.75 Qty Authorized to Date: 36.75

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|-----------------------|-------------------------|----------|----------------------|-----------|
| Project Totals | Original Amount: | 3,600.00 | Final Amount: | 8,268.750 |
|-----------------------|-------------------------|----------|----------------------|-----------|

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|---|--|--|--|--|--|--|--|---------------------|
| Item Cd: 670-0805 | Description : WATER METER, 2 IN | | | | | | | Unit Type: N |
| Supp Desc1: (FURNISH AND INSTALL) AUGUSTA-RICHMOND | | | | | | | | |
| Supp Desc2: | | | | | | | | |

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|------|----------|------|-------------|----------|-------|-------|-------|-------|-------|
| 0749 | Complete | 1.00 | 4,320.00000 | 4,320.00 | 0.000 | 0.000 | 0.000 | 1.000 | 0.000 |
|------|----------|------|-------------|----------|-------|-------|-------|-------|-------|

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|-----------------------|-------------------------|----------|----------------------|-------|
| Project Totals | Original Amount: | 4,320.00 | Final Amount: | 0.000 |
|-----------------------|-------------------------|----------|----------------------|-------|

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ITEM QUANTITY REPORT

| Line Nbr | Status Type | Bid Quantity | Unit Price | Original Amt | Net C O Qty | Qty Instl To Date | Qty Paid To Date | Final Quantity | Final Amount |
|--|-------------|--------------|-------------------------|------------------|-------------|-------------------|------------------|----------------|--------------|
| Project Number: 245320- | | | | | | | | | |
| Item 1: Item Cd: 670-1040 Description: WATER MAIN, 4 IN Unit Type: E Supp Desc1: DIP CITY OF HEPHZIBAH Supp Desc2: | | | | | | | | | |
| 1173 | Complete | 70.00 | 48.75000 | 3,412.50 | 0.000 | 75.000 | 75.000 | 70.000 | 3,656.250 |
| Qty Reported to Date: | | 75 | Qty Authorized to Date: | | 75 | | | | |
| Project Totals | | | | Original Amount: | 3,412.50 | Final Amount: | | 3,656.250 | |
| Item 2: Item Cd: 670-1060 Description: WATER MAIN, 6 IN Unit Type: E Supp Desc1: DIP AUGUSTA-RICHMOND-640 CITY OF HEPHZIBAH-3,831 Supp Desc2: | | | | | | | | | |
| 0754 | Complete | 4150.00 | 48.75000 | 202,312.50 | 0.000 | 4,471.000 | 4,471.000 | 4,150.000 | 217,961.250 |
| Qty Reported to Date: | | 4471 | Qty Authorized to Date: | | 4471 | | | | |
| Project Totals | | | | Original Amount: | 202,312.50 | Final Amount: | | 217,961.250 | |
| Item 3: Item Cd: 670-1080 Description: WATER MAIN, 8 IN Unit Type: E Supp Desc1: DIP CITY OF HEPHZIBAH Supp Desc2: | | | | | | | | | |
| 0758 | Complete | 4685.00 | 63.75000 | 298,668.75 | 49.000 | 4,576.000 | 4,576.000 | 4,734.000 | 291,720.000 |
| Qty Reported to Date: | | 4576 | Qty Authorized to Date: | | 4576 | | | | |
| Project Totals | | | | Original Amount: | 298,668.75 | Final Amount: | | 291,720.000 | |
| Item 4: Item Cd: 670-1120 Description: WATER MAIN, 12 IN Unit Type: E Supp Desc1: DIP AUGUSTA-RICHMOND Supp Desc2: | | | | | | | | | |
| 0759 | Complete | 4295.00 | 68.00000 | 292,060.00 | 0.000 | 4,270.000 | 4,270.000 | 4,295.000 | 290,360.000 |
| Qty Reported to Date: | | 4270 | Qty Authorized to Date: | | 4270 | | | | |
| Project Totals | | | | Original Amount: | 292,060.00 | Final Amount: | | 290,360.000 | |
| Item 5: Item Cd: 670-1600 Description: CUT & PLUG EXISTING WATER MAIN Unit Type: N Supp Desc1: 6 IN AUGUSTA-RICHMOND-3 CITY OF HEPHZIBAH-14 Supp Desc2: | | | | | | | | | |
| 1203 | Complete | 23.00 | 919.00000 | 21,137.00 | 0.000 | 17.000 | 17.000 | 23.000 | 15,623.000 |
| Qty Reported to Date: | | 17 | Qty Authorized to Date: | | 17 | | | | |

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ITEM QUANTITY REPORT

| Line Nbr | Status Type | Bid Quantity | Unit Price | Original Amt | Net C O Qty | Qty Instl To Date | Qty Paid To Date | Final Quantity | Final Amount |
|----------|-------------|--------------|------------|--------------|-------------|-------------------|------------------|----------------|--------------|
|----------|-------------|--------------|------------|--------------|-------------|-------------------|------------------|----------------|--------------|

Project Number: 245320-

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|-------------------------------------|----------|--|-------------|------|-------|---------------------|-------|-------|-------|
| Item Cd: 670-1600 | | Description : CUT & PLUG EXIST WATER MAIN | | | | Unit Type: N | | | |
| Supp Desc1: ITEM ADDED BY SA | | CITY OF HEPHZIBAH | | | | | | | |
| Supp Desc2: | | | | | | | | | |
| 9070 | Complete | 0.00 | 1,062.00000 | 0.00 | 0.000 | 0.000 | 0.000 | 0.000 | 0.000 |

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|-------------------------------------|----------|--|-------------|------|-------|---------------------|-------|-------|-----------|
| Item Cd: 670-1600 | | Description : CUT & PLUG EXIST WATER MAIN | | | | Unit Type: N | | | |
| Supp Desc1: ITEM ADDED BY SA | | CITY OF HEPHZIBAH | | | | | | | |
| Supp Desc2: | | | | | | | | | |
| 9200 | Complete | 0.00 | 1,062.00000 | 0.00 | 2.000 | 2.000 | 2.000 | 2.000 | 2,124.000 |
| Qty Reported to Date: 2 | | Qty Authorized to Date: 2 | | | | | | | |

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|-----------------------|-------------------------|-----------|----------------------|------------|
| Project Totals | Original Amount: | 21,137.00 | Final Amount: | 17,747.000 |
|-----------------------|-------------------------|-----------|----------------------|------------|

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|--------------------------|----------|---|-------------|----------|-------|---------------------|-------|-------|-------|
| Item Cd: 670-1650 | | Description : BACKFLOW PREVENTION ASSEMBLY | | | | Unit Type: N | | | |
| Supp Desc1: | | AUGUSTA-RICHMOND | | | | | | | |
| Supp Desc2: | | | | | | | | | |
| 0769 | Complete | 1.00 | 2,700.00000 | 2,700.00 | 0.000 | 0.000 | 0.000 | 1.000 | 0.000 |

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|-----------------------|-------------------------|----------|----------------------|-------|
| Project Totals | Original Amount: | 2,700.00 | Final Amount: | 0.000 |
|-----------------------|-------------------------|----------|----------------------|-------|

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|--------------------------|----------|---|-------------|-----------|--------|---------------------|-------|-------|-------|
| Item Cd: 670-2003 | | Description : AIR RELEASE VALVE ASSEMBLY | | | | Unit Type: N | | | |
| Supp Desc1: | | CITY OF HEPHZIBAH | | | | | | | |
| Supp Desc2: | | | | | | | | | |
| 0773 | Complete | 2.00 | 5,400.00000 | 10,800.00 | -2.000 | 0.000 | 0.000 | 0.000 | 0.000 |

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| Project Totals | Original Amount: | 10,800.00 | Final Amount: | 0.000 |
|-----------------------|-------------------------|-----------|----------------------|-------|

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|--------------------------------|----------|---------------------------------------|-----------|--------|-------|---------------------|-------|-------|---------|
| Item Cd: 670-2040 | | Description : GATE VALVE, 4 IN | | | | Unit Type: N | | | |
| Supp Desc1: | | CITY OF HEPHZIBAH | | | | | | | |
| Supp Desc2: | | | | | | | | | |
| 1213 | Complete | 1.00 | 703.00000 | 703.00 | 0.000 | 1.000 | 1.000 | 1.000 | 703.000 |
| Qty Reported to Date: 1 | | Qty Authorized to Date: 1 | | | | | | | |

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|-----------------------|-------------------------|--------|----------------------|---------|
| Project Totals | Original Amount: | 703.00 | Final Amount: | 703.000 |
|-----------------------|-------------------------|--------|----------------------|---------|

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| Line Nbr | Status Type | Bid Quantity | Unit Price | Original Amt | Net C O Qty | Qty Instl To Date | Qty Paid To Date | Final Quantity | Final Amount |
|----------|-------------|--------------|------------|--------------|-------------|-------------------|------------------|----------------|--------------|
|----------|-------------|--------------|------------|--------------|-------------|-------------------|------------------|----------------|--------------|

Project Number: 245320-

| | | |
|-------------------|-------------------------------|--------------|
| Item Cd: 670-2060 | Description: GATE VALVE, 6 IN | Unit Type: N |
| Supp Desc1: | AUGUSTA-RICHMOND-3 | |
| Supp Desc2: | CITY OF HEPHZIBAH-14 | |

| | | | | | | | | | |
|-----------------------|----------|-------|-------------------------|-----------|-------|--------|--------|--------|------------|
| 0774 | Complete | 16.00 | 865.00000 | 13,840.00 | 0.000 | 17.000 | 17.000 | 16.000 | 14,705.000 |
| Qty Reported to Date: | | 17 | Qty Authorized to Date: | | 17 | | | | |

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|-----------------------|-------------------------|-----------|----------------------|------------|
| Project Totals | Original Amount: | 13,840.00 | Final Amount: | 14,705.000 |
|-----------------------|-------------------------|-----------|----------------------|------------|

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|-------------------|-------------------------------|--------------|
| Item Cd: 670-2080 | Description: GATE VALVE, 8 IN | Unit Type: N |
| Supp Desc1: | CITY OF HEPHZIBAH | |
| Supp Desc2: | | |

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|-----------------------|----------|------|-------------------------|----------|-------|-------|-------|-------|-----------|
| 0778 | Complete | 8.00 | 1,190.00000 | 9,520.00 | 1.000 | 8.000 | 8.000 | 9.000 | 9,520.000 |
| Qty Reported to Date: | | 8 | Qty Authorized to Date: | | 8 | | | | |

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|-----------------------|-------------------------|----------|----------------------|-----------|
| Project Totals | Original Amount: | 9,520.00 | Final Amount: | 9,520.000 |
|-----------------------|-------------------------|----------|----------------------|-----------|

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|-------------------|--------------------------------|--------------|
| Item Cd: 670-2120 | Description: GATE VALVE, 12 IN | Unit Type: N |
| Supp Desc1: | AUGUSTA-RICHMOND | |
| Supp Desc2: | | |

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|-----------------------|----------|------|-------------------------|-----------|-------|-------|-------|-------|------------|
| 0779 | Complete | 5.00 | 2,160.00000 | 10,800.00 | 0.000 | 6.000 | 6.000 | 5.000 | 12,960.000 |
| Qty Reported to Date: | | 6 | Qty Authorized to Date: | | 6 | | | | |

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|-----------------------|-------------------------|-----------|----------------------|------------|
| Project Totals | Original Amount: | 10,800.00 | Final Amount: | 12,960.000 |
|-----------------------|-------------------------|-----------|----------------------|------------|

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| Item Cd: 670-2700 | Description: ABANDONMENT OF WATER VALVES | Unit Type: N |
| Supp Desc1: | CITY OF HEPHZIBAH | |
| Supp Desc2: | | |

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|-----------------------|----------|-------|-------------------------|----------|-------|-------|-------|--------|-------|
| 1183 | Complete | 19.00 | 135.00000 | 2,565.00 | 0.000 | 0.000 | 0.000 | 19.000 | 0.000 |
| Qty Reported to Date: | | | Qty Authorized to Date: | | | | | | |

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|-----------------------|-------------------------|----------|----------------------|-------|
| Project Totals | Original Amount: | 2,565.00 | Final Amount: | 0.000 |
|-----------------------|-------------------------|----------|----------------------|-------|

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|-------------------|---|--------------|
| Item Cd: 670-3066 | Description: TAPPING SLEEVE & VALVE ASSEMBLY, 6 IN X 6 IN | Unit Type: N |
| Supp Desc1: | CITY OF HEPHZIBAH | |
| Supp Desc2: | | |

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|-----------------------|----------|-------|-------------------------|-----------|-------|-------|-------|--------|------------|
| 0783 | Complete | 10.00 | 3,030.00000 | 30,300.00 | 0.000 | 8.000 | 8.000 | 10.000 | 24,240.000 |
| Qty Reported to Date: | | 8 | Qty Authorized to Date: | | 8 | | | | |

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|-----------------------|-------------------------|-----------|----------------------|------------|
| Project Totals | Original Amount: | 30,300.00 | Final Amount: | 24,240.000 |
|-----------------------|-------------------------|-----------|----------------------|------------|

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| Line Nbr | Status Type | Bid Quantity | Unit Price | Original Amt | Net C O Qty | Qty Instl To Date | Qty Paid To Date | Final Quantity | Final Amount |
|----------|-------------|--------------|------------|--------------|-------------|-------------------|------------------|----------------|--------------|
|----------|-------------|--------------|------------|--------------|-------------|-------------------|------------------|----------------|--------------|

Project Number: 245320-

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|------------------------------|----------|-----------------------------------|--------------------------------|-----------|-------|---------------------|--------|-------|------------|
| Item Cd: 670-4000 | | Description : FIRE HYDRANT | | | | Unit Type: N | | | |
| Supp Desc1: | | AUGUSTA-RICHMOND | | | | | | | |
| Supp Desc2: | | | | | | | | | |
| 0784 | Complete | 7.00 | 4,110.00000 | 28,770.00 | 0.000 | 10.000 | 10.000 | 7.000 | 41,100.000 |
| Qty Reported to Date: | | 10 | Qty Authorized to Date: | | 10 | | | | |

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|------------------------------|----------|-----------------------------------|--------------------------------|-----------|-------|---------------------|--------|--------|------------|
| Item Cd: 670-4000 | | Description : FIRE HYDRANT | | | | Unit Type: N | | | |
| Supp Desc1: | | CITY OF HEPHZIBAH | | | | | | | |
| Supp Desc2: | | | | | | | | | |
| 0874 | Complete | 13.00 | 4,110.00000 | 53,430.00 | 0.000 | 15.000 | 15.000 | 13.000 | 61,650.000 |
| Qty Reported to Date: | | 15 | Qty Authorized to Date: | | 15 | | | | |

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|-----------------------|-------------------------|-----------|----------------------|-------------|
| Project Totals | Original Amount: | 82,200.00 | Final Amount: | 102,750.000 |
|-----------------------|-------------------------|-----------|----------------------|-------------|

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|------------------------------|----------|---|--------------------------------|--------|-------|---------------------|-------|-------|-----------|
| Item Cd: 670-4490 | | Description : CONCRETE THRUST COLLAR - | | | | Unit Type: N | | | |
| Supp Desc1: 6 IN | | AUGUSTA-RICHMOND | | | | | | | |
| Supp Desc2: | | | | | | | | | |
| 0789 | Complete | 1.00 | 648.00000 | 648.00 | 0.000 | 6.000 | 6.000 | 1.000 | 3,888.000 |
| Qty Reported to Date: | | 6 | Qty Authorized to Date: | | 6 | | | | |

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|------------------------------|----------|---|--------------------------------|----------|-------|---------------------|-------|-------|-----------|
| Item Cd: 670-4490 | | Description : CONCRETE THRUST COLLAR - | | | | Unit Type: N | | | |
| Supp Desc1: 12 IN | | AUGUSTA-RICHMOND | | | | | | | |
| Supp Desc2: | | | | | | | | | |
| 0794 | Complete | 1.00 | 1,300.00000 | 1,300.00 | 0.000 | 1.000 | 1.000 | 1.000 | 1,300.000 |
| Qty Reported to Date: | | 1 | Qty Authorized to Date: | | 1 | | | | |

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|-----------------------|-------------------------|----------|----------------------|-----------|
| Project Totals | Original Amount: | 1,948.00 | Final Amount: | 5,188.000 |
|-----------------------|-------------------------|----------|----------------------|-----------|

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|-------------------------------------|----------|--|-------------|------|-------|---------------------|-------|-------|-------|
| Item Cd: 670-4510 | | Description : CONC THRUST COLLAR, 8" PIPE | | | | Unit Type: N | | | |
| Supp Desc1: ITEM ADDED BY SA | | CITY OF HEPHZIBAH | | | | | | | |
| Supp Desc2: | | | | | | | | | |
| 9075 | Complete | 0.00 | 1,000.00000 | 0.00 | 0.000 | 0.000 | 0.000 | 0.000 | 0.000 |

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|-------------------------------------|----------|--|--------------------------------|------|-------|---------------------|-------|-------|-----------|
| Item Cd: 670-4510 | | Description : CONC THRUST COLLAR, 8" PIPE | | | | Unit Type: N | | | |
| Supp Desc1: ITEM ADDED BY SA | | CITY OF HEPHZIBAH | | | | | | | |
| Supp Desc2: | | | | | | | | | |
| 9205 | Complete | 0.00 | 1,000.00000 | 0.00 | 1.000 | 1.000 | 1.000 | 1.000 | 1,000.000 |
| Qty Reported to Date: | | 1 | Qty Authorized to Date: | | 1 | | | | |

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|-----------------------|-------------------------|------|----------------------|-----------|
| Project Totals | Original Amount: | 0.00 | Final Amount: | 1,000.000 |
|-----------------------|-------------------------|------|----------------------|-----------|

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| Line Nbr | Status Type | Bid Quantity | Unit Price | Original Amt | Net C O Qty | Qty Instl To Date | Qty Paid To Date | Final Quantity | Final Amount |
|----------|-------------|--------------|------------|--------------|-------------|-------------------|------------------|----------------|--------------|
|----------|-------------|--------------|------------|--------------|-------------|-------------------|------------------|----------------|--------------|

Project Number: 245320-

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|-----------------------|----------|--|-------------------------|-----------|--------------|-----------|-----------|-----------|------------|
| Item Cd: 670-5010 | | Description : WATER SERVICE LINE, 1 IN | | | Unit Type: E | | | | |
| Supp Desc1: HDPE | | AUGUSTA-RICHMOND | | | | | | | |
| Supp Desc2: | | | | | | | | | |
| 0799 | Complete | 1887.00 | 21.50000 | 40,570.50 | 0.000 | 3,818.000 | 3,818.000 | 1,887.000 | 82,087.000 |
| Qty Reported to Date: | | 3818 | Qty Authorized to Date: | | 3818 | | | | |

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|-----------------------|----------|--|-------------------------|-----------|--------------|---------|---------|-----------|------------|
| Item Cd: 670-5010 | | Description : WATER SERVICE LINE, 1 IN | | | Unit Type: E | | | | |
| Supp Desc1: COPPER | | AUGUSTA-RICHMOND | | | | | | | |
| Supp Desc2: | | | | | | | | | |
| 0804 | Complete | 1434.00 | 26.00000 | 37,284.00 | 0.000 | 539.000 | 539.000 | 1,434.000 | 14,014.000 |
| Qty Reported to Date: | | 539 | Qty Authorized to Date: | | 539 | | | | |

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|-----------------------|----------|--|-------------------------|----------|--------------|---------|---------|---------|------------|
| Item Cd: 670-5010 | | Description : WATER SERVICE LINE, 1 IN | | | Unit Type: E | | | | |
| Supp Desc1: | | AUGUSTA-RICHMOND | | | | | | | |
| Supp Desc2: | | | | | | | | | |
| 0879 | Complete | 310.00 | 26.00000 | 8,060.00 | 0.000 | 629.000 | 629.000 | 310.000 | 16,354.000 |
| Qty Reported to Date: | | 629 | Qty Authorized to Date: | | 629 | | | | |

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|-----------------------|-------------------------|-----------|--|----------------------|-------------|--|--|--|--|
| Project Totals | Original Amount: | 85,914.50 | | Final Amount: | 112,455.000 | | | | |
|-----------------------|-------------------------|-----------|--|----------------------|-------------|--|--|--|--|

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|-----------------------|----------|--|-------------------------|----------|--------------|---------|---------|--------|-----------|
| Item Cd: 670-5020 | | Description : WATER SERVICE LINE, 2 IN | | | Unit Type: E | | | | |
| Supp Desc1: | | AUGUSTA-RICHMOND | | | | | | | |
| Supp Desc2: | | | | | | | | | |
| 0809 | Complete | 40.00 | 43.25000 | 1,730.00 | 0.000 | 188.000 | 188.000 | 40.000 | 8,131.000 |
| Qty Reported to Date: | | 188 | Qty Authorized to Date: | | 188 | | | | |

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|-----------------------|-------------------------|----------|--|----------------------|-----------|--|--|--|--|
| Project Totals | Original Amount: | 1,730.00 | | Final Amount: | 8,131.000 | | | | |
|-----------------------|-------------------------|----------|--|----------------------|-----------|--|--|--|--|

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|-------------------|----------|--|----------|--------|--------------|-------|-------|--------|-------|
| Item Cd: 670-5040 | | Description : WATER SERVICE LINE, 4 IN | | | Unit Type: E | | | | |
| Supp Desc1: | | AUGUSTA-RICHMOND | | | | | | | |
| Supp Desc2: | | | | | | | | | |
| 0814 | Complete | 10.00 | 64.75000 | 647.50 | 0.000 | 0.000 | 0.000 | 10.000 | 0.000 |

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|-----------------------|-------------------------|--------|--|----------------------|-------|--|--|--|--|
| Project Totals | Original Amount: | 647.50 | | Final Amount: | 0.000 | | | | |
|-----------------------|-------------------------|--------|--|----------------------|-------|--|--|--|--|

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|-----------------------|----------|------------------------------|-------------------------|-----------|--------------|---------|---------|---------|------------|
| Item Cd: 670-7000 | | Description : STEEL CASING - | | | Unit Type: E | | | | |
| Supp Desc1: 16 IN | | CITY OF HEPHZIBAH | | | | | | | |
| Supp Desc2: | | | | | | | | | |
| 0893 | Complete | 315.00 | 119.00000 | 37,485.00 | 0.000 | 306.000 | 306.000 | 315.000 | 36,414.000 |
| Qty Reported to Date: | | 306 | Qty Authorized to Date: | | 306 | | | | |

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| Line Nbr | Status Type | Bid Quantity | Unit Price | Original Amt | Net C O Qty | Qty Instl To Date | Qty Paid To Date | Final Quantity | Final Amount |
|----------|-------------|--------------|------------|--------------|-------------|-------------------|------------------|----------------|--------------|
|----------|-------------|--------------|------------|--------------|-------------|-------------------|------------------|----------------|--------------|

Project Number: 245320-

| | | | | | | | | | |
|-----------------------|----------|------------------------------|-------------------------|-----------|-------|--------------|---------|---------|------------|
| Item Cd: 670-7000 | | Description : STEEL CASING - | | | | Unit Type: E | | | |
| Supp Desc1: 12 IN | | CITY OF HEPHZIBAH | | | | | | | |
| Supp Desc2: | | | | | | | | | |
| 0898 | Complete | 515.00 | 113.00000 | 58,195.00 | 0.000 | 540.000 | 540.000 | 515.000 | 61,020.000 |
| Qty Reported to Date: | | 540 | Qty Authorized to Date: | | 540 | | | | |

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|-----------------------|----------|------------------------------|-------------------------|----------|-------|--------------|--------|--------|-----------|
| Item Cd: 670-7000 | | Description : STEEL CASING - | | | | Unit Type: E | | | |
| Supp Desc1: 20 IN | | AUGUSTA-RICHMOND | | | | | | | |
| Supp Desc2: | | | | | | | | | |
| 0908 | Complete | 72.00 | 135.00000 | 9,720.00 | 0.000 | 72.000 | 72.000 | 72.000 | 9,720.000 |
| Qty Reported to Date: | | 72 | Qty Authorized to Date: | | 72 | | | | |

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|-------------------|----------|------------------------------|-----------|-----------|---------|--------------|-------|--------|-------|
| Item Cd: 670-7000 | | Description : STEEL CASING - | | | | Unit Type: E | | | |
| Supp Desc1: 18 IN | | CITY OF HEPHZIBAH | | | | | | | |
| Supp Desc2: | | | | | | | | | |
| 1248 | Complete | 130.00 | 205.00000 | 26,650.00 | -60.000 | 0.000 | 0.000 | 70.000 | 0.000 |

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|-----------------------|-------------------------|------------|----------------------|-------------|
| Project Totals | Original Amount: | 132,050.00 | Final Amount: | 107,154.000 |
|-----------------------|-------------------------|------------|----------------------|-------------|

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|-------------------|----------|---|-------------|----------|-------|--------------|-------|-------|-------|
| Item Cd: 670-9710 | | Description : RELOCATE EXIST FIRE HYDRANT | | | | Unit Type: N | | | |
| Supp Desc1: | | CITY OF HEPHZIBAH | | | | | | | |
| Supp Desc2: | | | | | | | | | |
| 0923 | Complete | 1.00 | 2,490.00000 | 2,490.00 | 0.000 | 0.000 | 0.000 | 1.000 | 0.000 |

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|-----------------------|-------------------------|----------|----------------------|-------|
| Project Totals | Original Amount: | 2,490.00 | Final Amount: | 0.000 |
|-----------------------|-------------------------|----------|----------------------|-------|

| | | | | | | | | | |
|-----------------------|----------|--|-------------------------|-----------|-------|--------------|--------|--------|------------|
| Item Cd: 670-9730 | | Description : RELOCATE EXIST WATER METER, INCL BOX | | | | Unit Type: N | | | |
| Supp Desc1: | | CITY OF HEPHZIBAH | | | | | | | |
| Supp Desc2: | | | | | | | | | |
| 0928 | Complete | 39.00 | 648.00000 | 25,272.00 | 0.000 | 29.000 | 29.000 | 39.000 | 18,792.000 |
| Qty Reported to Date: | | 29 | Qty Authorized to Date: | | 29 | | | | |

| | | | | | | | | | |
|-----------------------|----------|--|-------------------------|-----------|-------|--------------|--------|--------|------------|
| Item Cd: 670-9730 | | Description : RELOCATE EXIST WATER METER, INCL BOX | | | | Unit Type: N | | | |
| Supp Desc1: | | AUGUSTA-RICHMOND | | | | | | | |
| Supp Desc2: | | | | | | | | | |
| 0933 | Complete | 49.00 | 648.00000 | 31,752.00 | 0.000 | 54.000 | 54.000 | 49.000 | 34,992.000 |
| Qty Reported to Date: | | 54 | Qty Authorized to Date: | | 54 | | | | |

| | | | | |
|-----------------------|-------------------------|-----------|----------------------|------------|
| Project Totals | Original Amount: | 57,024.00 | Final Amount: | 53,784.000 |
|-----------------------|-------------------------|-----------|----------------------|------------|

RPT-ID: RCAITQTY

Georgia

DATE: 10/20/2023

USER: fboileau

Department of Transportation

PAGE: 41 of 55

Contract ID: B14955-15-T00-

ITEM QUANTITY REPORT

| Line Nbr | Status Type | Bid Quantity | Unit Price | Original Amt | Net C O Qty | Qty Instl To Date | Qty Paid To Date | Final Quantity | Final Amount |
|----------|-------------|--------------|------------|--------------|-------------|-------------------|------------------|----------------|--------------|
|----------|-------------|--------------|------------|--------------|-------------|-------------------|------------------|----------------|--------------|

Project Number: 245320-

| | | | | | | | | | |
|------------------------------|----------|---|--------------------------------|----------|-------|---------------------|-------|-------|-----------|
| Item Cd: 670-9920 | | Description : REMOVE EXISTING FIRE HYDRANT | | | | Unit Type: N | | | |
| Supp Desc1: | | CITY OF HEPHZIBAH | | | | | | | |
| Supp Desc2: | | | | | | | | | |
| 0938 | Complete | 8.00 | 216.00000 | 1,728.00 | 0.000 | 7.000 | 7.000 | 8.000 | 1,512.000 |
| Qty Reported to Date: | | 7 | Qty Authorized to Date: | | 7 | | | | |

| | | | | | | | | | |
|------------------------------|----------|---|--------------------------------|--------|-------|---------------------|-------|-------|---------|
| Item Cd: 670-9920 | | Description : REMOVE EXISTING FIRE HYDRANT | | | | Unit Type: N | | | |
| Supp Desc1: | | AUGUSTA-RICHMOND | | | | | | | |
| Supp Desc2: | | | | | | | | | |
| 0943 | Complete | 4.00 | 216.00000 | 864.00 | 0.000 | 2.000 | 2.000 | 4.000 | 432.000 |
| Qty Reported to Date: | | 2 | Qty Authorized to Date: | | 2 | | | | |

| | | | | |
|-----------------------|-------------------------|----------|----------------------|-----------|
| Project Totals | Original Amount: | 2,592.00 | Final Amount: | 1,944.000 |
|-----------------------|-------------------------|----------|----------------------|-----------|

| | | | | | | | | | |
|--------------------------|----------|--|-------------|----------|-------|---------------------|-------|-------|-------|
| Item Cd: 681-2200 | | Description : LIGHTING STD, STEEL, 20 FT MH, POST TOP | | | | Unit Type: N | | | |
| Supp Desc1: | | | | | | | | | |
| Supp Desc2: | | | | | | | | | |
| 1228 | Complete | 1.00 | 2,960.00000 | 2,960.00 | 0.000 | 0.000 | 0.000 | 1.000 | 0.000 |

| | | | | |
|-----------------------|-------------------------|----------|----------------------|-------|
| Project Totals | Original Amount: | 2,960.00 | Final Amount: | 0.000 |
|-----------------------|-------------------------|----------|----------------------|-------|

| | | | | | | | | | |
|--------------------------|----------|--|-------------|----------|-------|---------------------|-------|-------|-------|
| Item Cd: 681-2250 | | Description : LIGHTING STD, STEEL, 25 FT MH, POST TOP | | | | Unit Type: N | | | |
| Supp Desc1: | | | | | | | | | |
| Supp Desc2: | | | | | | | | | |
| 1233 | Complete | 1.00 | 2,970.00000 | 2,970.00 | 0.000 | 0.000 | 0.000 | 1.000 | 0.000 |

| | | | | |
|-----------------------|-------------------------|----------|----------------------|-------|
| Project Totals | Original Amount: | 2,970.00 | Final Amount: | 0.000 |
|-----------------------|-------------------------|----------|----------------------|-------|

| | | | | | | | | | |
|--------------------------|----------|---|-------------|------------|----------|---------------------|-------|--------|-------|
| Item Cd: 681-4211 | | Description : LIGHTING STD, 32 FT MH, POST TOP | | | | Unit Type: N | | | |
| Supp Desc1: | | | | | | | | | |
| Supp Desc2: | | | | | | | | | |
| 1238 | Complete | 155.00 | 3,620.00000 | 561,100.00 | -137.000 | 0.000 | 0.000 | 18.000 | 0.000 |

| | | | | |
|-----------------------|-------------------------|------------|----------------------|-------|
| Project Totals | Original Amount: | 561,100.00 | Final Amount: | 0.000 |
|-----------------------|-------------------------|------------|----------------------|-------|



Item 1.

Change Order Items

Header **Items** Time Adjustments Explanations

Contract ID: B14955-15-T00-1 Change Order Nbr: 003 Status: APPR

| Project Nbr | Catg Nbr | Item Nbr | Item Code | Description |
|-------------|----------|----------|-----------|----------------------------|
| 245320- | 0010 | 0758 | 670-1080 | WATER MAIN, 8 IN |
| 245320- | 0010 | 0773 | 670-2003 | AIR RELEASE VALVE ASSEMBLY |
| 245320- | 0010 | 0778 | 670-2080 | GATE VALVE, 8 IN |
| 245320- | 0010 | 0913 | 615-1000 | JACK OR BORE PIPE - |

Project Nbr: 245320- **Category Nbr:** 0010 **Line Item Nbr:** 0758 **Item Code:** 670-1080
Units Type: LF **Spec Year:** 2013 **Major Item:** **Specialty:** **Status Type:** CMPL
Unit Price: \$63.75000 **Proposal Line Nbr:** 0760 **Related Item:** _____
Item Desc: WATER MAIN, 8 IN
Suppl Desc: DIP
CO Item Desc: VEP - SA #2

Critical:
Pay Plan Qty:
Material Discrepancy Adj:
Suppl Desc Req'd:

| | Quantity | Amount | |
|-------------------------------|----------|--------------|------------------------------------|
| Contract Bid: | 4685.000 | \$298,668.75 | This item is sub-contracted |
| Approved Change Order: | 49.000 | \$3,123.75 | |
| Current Contract: | 4734.000 | \$301,792.50 | |
| Pending Change Order: | 0.000 | \$0.00 | |
| This Change Order: | 49.000 | \$3,123.75 | |

Force Account Item

Item 1.



Change Order Explanations

Header Items Time Adjustments E

Contract ID: B14955-15-T00-1 Change Order Nbr: 003 Status

General Change Order Explanations

| Seq. Nbr. | Std CO Expl ID | Type | Date Applied |
|-----------|----------------|------|--------------|
| 1 | | GEN | 05/25/16 |

004-0022 EXTRA WORK - ATTACH WATERMAIN HANGERS TO NORFOLK SOUTHERN RAILROAD BRIDGE. THIS PRICE INCLUDES ALL MATERIALS, LABOR, AND EQUIPMENT REQUIRED TO ATTACH WATERMAIN HANGERS TO NORFOLK SOUTHERN RAILROAD BRIDGE IN ACCORDANCE WITH PLAN REVISION DATED 3/9/16. STEEL DIAPHRAGMS (COMPLETE), WATERLINE HANGERS (COMPLETE), TEES, CHANNELS, ROLLERS, KEEPER STRAPS, NUTS, BOLTS AND WASHERS ARE INCLUDED IN THIS PRICE.

Item 1.



Change Order Items

Header **Items** Time Adjustments Explanations

Contract ID: B14955-15-T00-1 Change Order Nbr: 010 Status: APPR

| Project Nbr | Catg Nbr | Item Nbr | Item Code | Description |
|-------------|----------|----------|-----------|-----------------------------|
| 245320- | 0010 | 9200 | 670-1600 | CUT & PLUG EXIST WATER MAIN |
| 245320- | 0010 | 9205 | 670-4510 | CONC THRUST COLLAR, 8" PIPE |
| 245320- | 0010 | 9210 | 004-0012 | EXTRA WORK - |
| 245320- | 0010 | 9215 | 004-0012 | EXTRA WORK - |

Project Nbr: 245320- Category Nbr: 0010 Line Item Nbr: 9200 Item Code: 670-1600

Units Type: EA Spec Year: 2013 Major Item: Specialty: Status Type: CMPL

Unit Price: \$1,062.00000 Proposal Line Nbr: 0770 Related Item:

Item Desc: CUT & PLUG EXIST WATER MAIN

Suppl Desc: ITEM ADDED BY SA

CO Item Desc: CUT & PLUG EXIST WATER MAIN

Critical:

Pay Plan Qty:

Material Discrepancy Adj:

Suppl Desc Req'd:

| | Quantity | Amount |
|------------------------|----------|------------|
| Contract Bid: | 0.000 | \$0.00 |
| Approved Change Order: | 2.000 | \$2,124.00 |
| Current Contract: | 2.000 | \$2,124.00 |
| Pending Change Order: | 0.000 | \$0.00 |
| This Change Order: | 2.000 | \$2,124.00 |

Force Account Item



Change Order Explanations

Header

Items

Time Adjustments

Explains

Contract ID: B14955-15-T00-1

Change Order Nbr: 010

Status: AF

General Change Order Explanations

| Seq. Nbr. | Std CO Expl ID | Type | Date Applied |
|-----------|----------------|------|--------------|
| 1 | | GEN | 07/05/18 |

7/5/2018 9:03:02 AM Jeffery Deon Brown@-Additional 42 calendar days needed to complete supplemental agreement extra work-Supplemental agreement needed to remedy the water line conflict at Wall 2. E. R. Snell provided the area office with a letter dated 5/9/18 advising that on 5/7/18 they received a concern by the City of Hephzibah with the construction of Wall #2 over an existing 8" water line. The current plans show the water line to remain in place while the retaining wall is constructed above it. After a review by the Area Office, District Utilities Office, State Utilities Office



INVOICE

Invoice# INV-011513

Balance Due
\$606,531.57

Bill To
Augusta-Richmond County
535 Telfair Street
Suite 200
Augusta, Georgia 30901

Invoice Date : 12.03.2021
Reference : Richmond-Augusta-
Richmond County
PI# : 250610

| # | Description | Qty | Rate | Amount |
|---|---|------|--------------------|---------------------|
| 1 | Contract ID # CSOOUUTL140759for Water Items Placed in GDOT contract | 1.00 | 606,531.57 | 606,531.57 |
| | | | Sub Total | 606,531.57 |
| | | | Total | \$606,531.57 |
| | | | Balance Due | \$606,531.57 |

PLEASE RETURN BOTTOM PORTION WITH YOUR PAYMENT

Augusta-Richmond County

| | |
|-----------------------|--------------|
| Invoice Number | INV-011513 |
| Due Date | |
| Amount Due | \$606,531.57 |

The P.O. Box address below is for payments only

Make all checks payable to:
Georgia Department of Transportation
P.O. Box 931900
Atlanta, GA 31193-1900



Russell R. McMurry, P.E., Commissioner
One Georgia Center
600 West Peachtree Street, NW
Atlanta, GA 30308
(404) 631-1000 Main Office

Item 1.

December 3, 2021

Honorable Mayor Hardie Davis, Jr.
Augusta-Richmond County
535 Telfair Street
Suite 200
Augusta, GA 30901
Georgia Project No.: STP00-7007-00 (006), Richmond County
PI # 250610-, Call No. 4
Contract Item Agreement – Water & Sewer Facilities

Dear Mr. Amos,

E.R. SNELL CONTRACTOR, INC., as contractor for the Department of Transportation, was awarded a contract on July 16, 2014, to proceed with the proposed construction on the above referenced project.

The installation of Augusta-Richmond County’s water & Sewer facilities in conflict with the project has been included in the project as requested. Attached is an executed counterpart of the Contract Item Utility Agreement dated July 14, 2014, addressing the Augusta-Richmond County’s reimbursement of this work to the Department. The agreement is supported by the initial estimate of **\$1,377,845.00**, however; the actual bid cost of the work was **\$1,812,875.00** of which Augusta-Richmond County is responsible for **100%** or **\$1,812,875.00**.

As outlined in Article 8, this reimbursement includes the betterment bid cost of all items necessary to complete the work. Augusta-Richmond County submitted a check in the amount of **\$1,812,875.00** as requested. (Augusta-Richmond County’s check number 395183 dated December 05, 2014, in the amount of \$1,812,875.00)

The project has been completed and accepted by the Department as of September 02, 2020.

The total cost paid by the Department to the Contractor for the installation of Augusta-Richmond County’s water and sewer facilities under this project is **\$2,419,406.57** as per the attached final cost summary. Augusta-Richmond County needs to reimburse the Department for the overrun on this project **\$606,531.57**.

Please send the Department a check to my attention in the amount of **\$606,531.57** payable to the Georgia Department of Transportation, Office of Utilities, P.O. Box 931900, Atlanta, Georgia 31193-1900.

Honorable Mayor Hardie Davis, Jr.
Augusta-Richmond County
Project No, STP00-7007-00 (006), Richmond County
PI No-250610-, Call No 4
Contract Item Agreement – Water & Sewer Facilities
Final Cost Summary
Page 2 of 2

Please contact Marcela Coll, State Utilities Preconstruction Manager, if further information is needed at 404-347-0606 or by mail addressed to State of Georgia, Office of Utilities, One, Georgia Center, 600 West Peachtree St, 10th Floor, Atlanta, Georgia 30308, or e-mail mcoll@dot.ga.gov.

Very truly yours,



Shajan Joseph, P.E
Assistant State Utilities Administrator
For: Nick Fields
State Utilities Administrator

NF: SPJ: MGC: AM

Attachments (Agreement and Estimate)
cc: Marc Mastronardi, Director of Construction
Corbett S Reynolds, District 2 Engineer
Jamie Lindsey, District 1 Utilities Manager
Marcela Coll, Utilities Preconstruction Manager
Danah Bonny, Utilities Preconstruction Specialist
Brian Brooks, Accounting Manager
Emma DeLouis, Financial Manager
Marilyn Landers, Accountant 3

Account No. – Class: 733007 – 309
Department ID: 4840470001
Program No.: 4180601

STANDARD UTILITY AGREEMENT
GDOT Contract ID No.: CS00UUTL140759
CONTRACT ITEM AGREEMENT

Georgia Project No.: STP00-7007-00 (006), Richmond County
G.D.O.T. P.I. No.: 250610-

THIS AGREEMENT, made this July 14, 2014, by and between the Department of Transportation, an agency of the State of Georgia, hereinafter called the DEPARTMENT, first party, and Augusta-Richmond County, a political subdivision of the State of Georgia, hereinafter called the LOCAL AGENCY, second party;

WITNESS that:

WHEREAS, the DEPARTMENT proposes under the above numbered project to widen and reconstruct County Road 65/Windsor Spring Road from Willis Forman Road to Tobacco Road in Richmond County, Georgia; and

WHEREAS, due to the construction of this project, it will become necessary to make certain adjustments or additional installation of utility facilities of the LOCAL AGENCY, the cost of which shall be determined in accordance with Articles 8, 9, & 10 below; and

WHEREAS, the LOCAL AGENCY has requested that the DEPARTMENT include the adjustment or installation of water distribution facilities in its highway construction contract as shown on the attached plans; and

WHEREAS, this Agreement being for the sole purpose of providing a contractor for work performed on the LOCAL AGENCY'S water distribution facilities, the LOCAL AGENCY shall bear the cost of said work to be determined as hereinafter set forth;

WHEREAS, the preliminary engineering, including preparation of detailed plans and contract estimate for adjustment of the utilities described above have been accomplished by the LOCAL AGENCY;

WHEREAS, the plans for the utility work have been approved by both the DEPARTMENT and the LOCAL AGENCY prior to commencing work;

NOW THEREFORE, in consideration of the premises and the mutual covenants of the parties hereinafter set forth, it is agreed:

1. All construction engineering and contract supervision shall be the responsibility of the DEPARTMENT and the DEPARTMENT shall be responsible to assure that all utility work is accomplished in accordance with plans and specifications and to consult with the LOCAL AGENCY or LOCAL AGENCY'S Consultant before authorizing any changes or deviations which affect the LOCAL AGENCY'S facility.

STANDARD UTILITY AGREEMENT
CONTRACT ITEM AGREEMENT

2. The LOCAL AGENCY or the LOCAL AGENCY'S Consultant shall have the right to visit and inspect the work at any time and advise the DEPARTMENT'S Engineer of any observed discrepancies or potential problems. The DEPARTMENT agrees to notify the LOCAL AGENCY when all utility work is completed and ready for final inspection by the LOCAL AGENCY.

3. It is specifically understood that the project number shown above is for the DEPARTMENT'S identification purposes only and may be subject to change by the DEPARTMENT. In the event it becomes necessary for the DEPARTMENT to assign a different project number, the DEPARTMENT shall notify the LOCAL AGENCY of the new project designation. Such change in project designation shall have no effect whatsoever on any of the other terms of this Agreement.

4. The DEPARTMENT shall include in its contract for this project all work necessary to accomplish the adjustment of the LOCAL AGENCY'S facilities as shown on the highway plans along with the necessary specifications to assure that the work conforms to sound construction practices.

5. In the event it becomes necessary to add pay items that are not provided for in the contract, the DEPARTMENT shall negotiate prices with the contractor and enter into a supplemental agreement with the contractor for completion of the additional items. Upon notification, the LOCAL AGENCY shall furnish a check for the additional cost as determined in Article 8 below.

6. The DEPARTMENT shall furnish on the project the construction engineering inspection and testing by its own forces required to assure that the work is done in accordance with the plans, specifications and Special Provisions.

7. Upon completion of the work and upon certification by the DEPARTMENT'S engineers that the work has been completed in accordance with the aforesaid plans and specifications, the LOCAL AGENCY shall accept the adjusted and additional facilities and shall thereafter operate and maintain the adjusted and additional facilities without further cost to the DEPARTMENT or its contractor. Such maintenance and all operations and activities shall be subject to the DEPARTMENT'S rules, policies and procedures as contained in its Utility Accommodation Policy and Standards, current edition.

8. The DEPARTMENT shall include in its highway contract those items shown as "materials" for permanent installation on the aforesaid plans attached hereto. The price bid for the appropriate items shall include all labor, materials and incidentals necessary to complete the work. The cost of the requested work shall be determined from unit quantities and unit prices as shown in the DEPARTMENT'S tabulation of bids. The approximate non-binding pre-let estimate is **\$1,377,845.00** based on the LOCAL AGENCY'S estimate attached hereto of which the Department shall bear **\$0.00** and the LOCAL AGENCY shall bear **\$1,377,845.00**.

9. It is mutually agreed that as soon as practicable after the opening of bids and acceptance of a bid by the DEPARTMENT, the DEPARTMENT shall notify the LOCAL

STANDARD UTILITY AGREEMENT
CONTRACT ITEM AGREEMENT

AGENCY in writing of the amount due the DEPARTMENT. The LOCAL AGENCY shall pay to the DEPARTMENT the amount due within sixty (60) days.

10. It is further mutually agreed that the final cost of the work performed on behalf of the LOCAL AGENCY shall be determined by measurement of the actual quantities of installed materials, including added items under Article 5, multiplied by the actual bid prices. Accordingly, after the project has been completed, the DEPARTMENT shall determine the final cost to be borne by the LOCAL AGENCY and, as the case may be, shall refund to the LOCAL AGENCY or shall request of the LOCAL AGENCY an additional payment in the amount of the difference between the final cost to be borne by the LOCAL AGENCY and the amount which the LOCAL AGENCY has previously paid to the DEPARTMENT. In the event additional payment is due to the DEPARTMENT, the LOCAL AGENCY agrees to pay same within sixty (60) days after the statement is received from the DEPARTMENT. In the event a refund is due the LOCAL AGENCY, the DEPARTMENT agrees to pay the LOCAL AGENCY within sixty (60) after the refund amount is determined or final acceptance is made by the DEPARTMENT.

11. The covenants herein contained shall, except as otherwise provided, accrue to the benefit of and be binding upon the successors and assigns of the parties hereto.

12. It is mutually agreed between the parties hereto that this document shall be deemed to have been executed in the Fulton County, Georgia, and that all questions of interpretation and construction shall be governed by the laws of the State of Georgia.

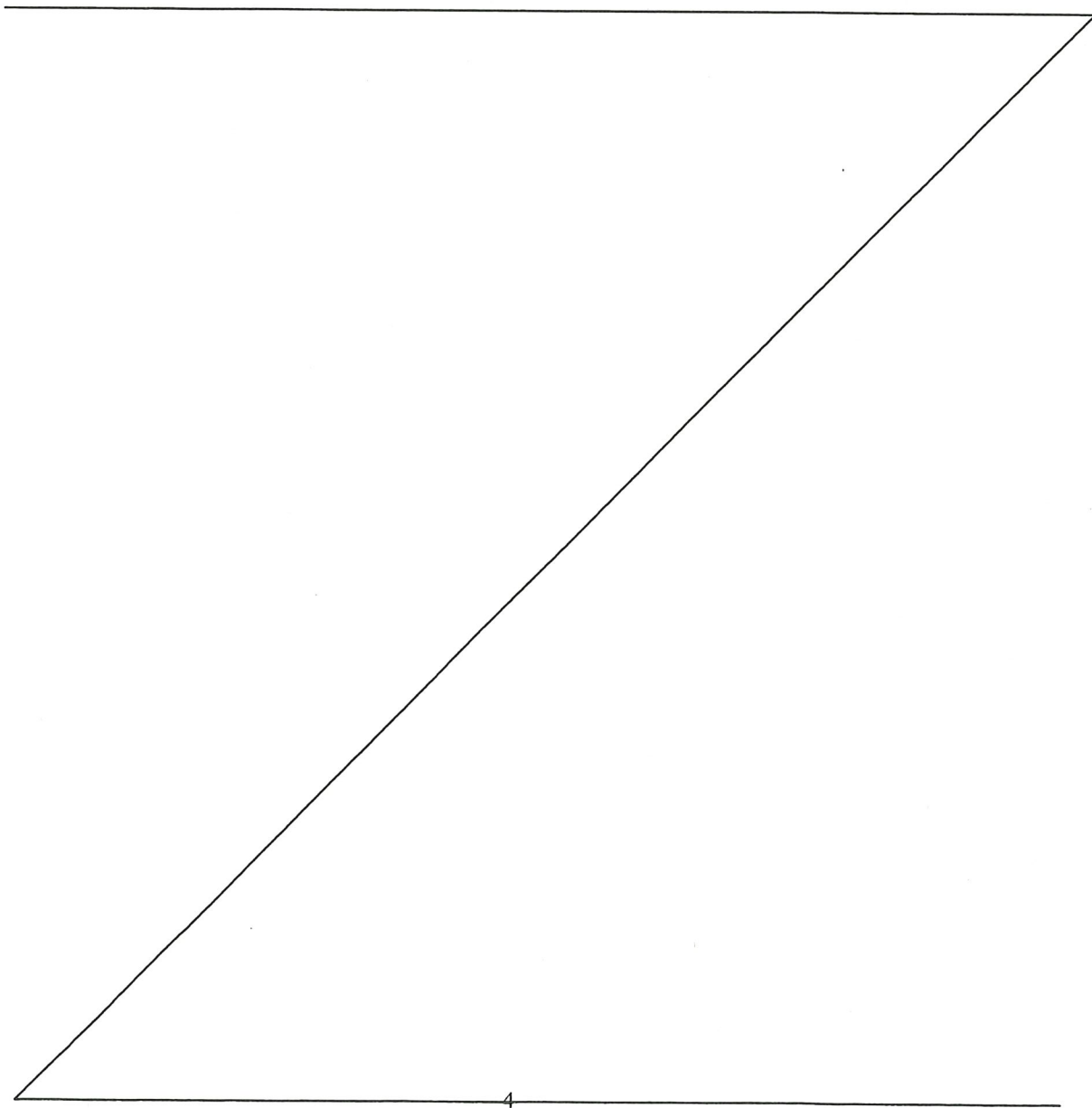
13. In accordance with the BUY AMERICA requirements of the Federal regulations (23 U.S.C. 313 and 23 CFR 635.410) all manufacturing processes for steel and iron products or predominantly of steel or iron (at least 90% steel or iron content) furnished for permanent incorporation into the work on this project shall occur in the United States. The only exception to this requirement is the production of pig iron and the processing, pelletizing and reduction of iron ore, which may occur in another country. Other than there exceptions, all melting, rolling, extruding, machining, bending, grinding, drilling, coating, etc. must occur in the United States.

- (a) Products of steel include, but are not limited to, such products as structural steel piles, reinforcing steel, structural plate, steel culverts, guardrail steel supports for signs, signals and luminaires, and cable wire/strand. Products of iron include, but are not limited to, such products as cast iron frames and grates and ductile iron pipe. Coatings include, but are not limited to, the applications of epoxy, galvanizing and paint. The coating material is not limited to this clause, only the application process.
- (b) A Certificate of Compliance shall be furnished for steel and iron products as part of the backup information with the billing. The form for this certification entitled "Buy America Certificate of Compliance" is attached to this agreement as "Exhibit B". Records to be maintained by the LOCAL AGENCY and the DEPARTMENT - Office of Utilities for this certification shall include a signed mill test report and a signed certification by each supplier, distributor, fabricator,

STANDARD UTILITY AGREEMENT
CONTRACT ITEM AGREEMENT

and manufacturer that has handled the steel or iron product affirming that every process, including the application of a coating, performed on the steel or iron product has been carried out in the United States of America, except as allowed by this Section. The lack of these certifications will be justification for rejection of the steel and/or iron product or nonpayment of the work.

- (c) The requirements of said law and regulations do not prevent the use of miscellaneous steel or iron components, subcomponents and hardware necessary to encase, assemble and construct the above products, manufactured products that are not predominantly steel or iron or a minimal use of foreign steel and iron materials if the cost of such materials used does not exceed one-tenth of one percent (0.1%) of the total contract price or \$2,500.00, whichever is greater.



STANDARD UTILITY AGREEMENT
CONTRACT ITEM AGREEMENT

IN WITNESS WHEREOF, the parties hereto have caused this Agreement to be executed in three counterparts, each to be considered as original by their authorized representative the day and date hereinabove written.

WITNESS AS TO SECOND PARTY:

AUGUSTA-RICHMOND COUNTY

BY: [Signature]
WITNESS

BY: Nancy W. Morawski
NOTARY PUBLIC (SEAL)
SWORN TO AND SUBSCRIBED
BEFORE ME THIS 15 DAY
OF May, 20 14

BY: [Signature] tdw
AGM
MAYOR
5/14/14

Notary Public
My commission expires: 7-18-14

Signed on behalf of Augusta- Richmond County pursuant to resolution
dated _____

FEIN 582204274

BY: [Signature]
COUNTY CLERK
(OFFICIAL SEAL)

RECOMMENDED:
BY: Michael J. Bolch
STATE UTILITIES ENGINEER

ACCEPTED:
DEPARTMENT OF TRANSPORTATION
BY: [Signature]
COMMISSIONER

PROJECT NO.: STP00-7007-00 (006)
COUNTY: Richmond
G.D.O.T. P.I. NO.: 250610-
DATE: April 21, 2014, AM

Signed, sealed and delivered this 14th
day of July, 2014,

(OFFICIAL SEAL OF THE DEPARTMENT)

I attest that the seal imprinted herein is the Official Seal of the DEPARTMENT.

BY: [Signature]
TREASURER
OFFICIAL CUSTODIAN OF THE SEAL

STANDARD UTILITY AGREEMENT
CONTRACT ITEM AGREEMENT

RESOLUTION

STATE OF GEORGIA

RICHMOND COUNTY

BE IT RESOLVED by the Mayor and the County Commission, and it is hereby resolved, that the foregoing attached Agreement, relative to project STP00-7007-00 (006), P.I. No. 250610-, Widening and construction of CR 65/Windsor Springs Rd. from Willis Forman Road to Tobacco Road in Richmond County, Georgia and that Deke Copenhaver as Mayor and Lena Bonner, as Clerk of Commission, be and they are, thereby authorized and directed to execute the same for and in behalf of said Mayor and County Commission Of Augusta-Richmond County.

Passed and adopted this the 6th day of May, 2014.

ATTEST:

Lena Bonner
COUNTY CLERK

BY: [Signature] tdw
CHAIRMAN
AGM
5/14/14

STATE OF GEORGIA,

AUGUSTA-RICHMOND COUNTY

I, Lena Bonner, as Clerk of Commission, do hereby certify that I am custodian of the books and records of the same, and that the above and foregoing copy of the original is now on file in my office, and was passed by the Mayor and County Commission of Augusta-Richmond County.

WITNESS my hand and official signature, this the 19 day of May, 2014.

BY: Lena Bonner
CLERK OF COMMISSION

GEORGIA SECURITY AND IMMIGRATION COMPLIANCE ACT AFFIDAVIT

Contracting Entity: WATER DISTRIBUTION FACILITIES
Address: STP00-7007-00 (006),PI # 250610-, RICHMOND COUNTY
Contract No. and Name: AUGUSTA- RICHMOND COUNTY

By executing this affidavit, the undersigned person or entity verifies its compliance with O.C.G.A. § 13-10-91, stating affirmatively that the individual, firm, or entity which is contracting with the Georgia Department of Transportation has registered with, is authorized to participate in, and is participating in the federal work authorization program commonly known as E-Verify, or any subsequent replacement program, in accordance with the applicable provisions and deadlines established in O.C.G.A. § 13-10-91.

The undersigned person or entity further agrees that it will continue to use the federal work authorization program throughout the contract period, and it will contract for the physical performance of services in satisfaction of such contract only with subcontractors who present an affidavit to the undersigned with the information required by O.C.G.A. § 13-10-91(b).

The undersigned person or entity further agrees to maintain records of such compliance and provide a copy of each such verification to the Georgia Department of Transportation within five (5) business days after any subcontractor is retained to perform such service.

46923
E-Verify / Company Identification Number

07/09/2007
Date of Authorization

[Signature]
Signature of Authorized Officer or Agent

David S. Copenhaver
Printed Name of Authorized Officer or Agent

Mayor
Title of Authorized Officer or Agent

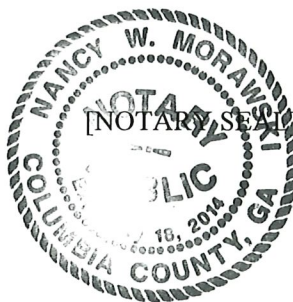
5/15/14
Date

SUBSCRIBED AND SWORN
BEFORE ME ON THIS THE

15 DAY OF May, 2014

Nancy W. Morawski
Notary Public

My Commission Expires: 7-18-14



| Pay Item | Description | Unit | In-Kind Items | | | * Actual Bid Costs | | |
|---|---|------|---------------------|---------------------|-----------------|---------------------------|-------------------------|--|
| | | | Orig Plan Total Qty | Orig Est Unit Price | Orig Est Cost | Actual Bid Total Bid Cost | Actual In-Kind Bid Cost | |
| STP00-7007-00 (006), PI#250610- RICHMOND COUNTY | | | | | | | | |
| CR 65 WINDSOR SPRING RD EM WILLIS FOREMAN RD | | | | | | | | |
| TO TOBACCO RD. | | | | | | | | |
| WATER ITEMS | | | | | | | | |
| 670-1060 | WATER MAIN, 6 IN | LF | 2,080.00 | \$ 25.00 | \$ 52,000.00 | | | |
| 670-1080 | WATER MAIN, 8 IN | LF | 400.00 | \$ 40.00 | \$ 16,000.00 | | | |
| 670-1100 | WATER MAIN, 10 IN | LF | 50.00 | \$ 47.00 | \$ 2,350.00 | | | |
| 670-1120 | WATER MAIN, 12 IN | LF | 16,350.00 | \$ 40.00 | \$ 654,000.00 | | | |
| 670-1600 | CUT & PLUG EXISTING WATER MAIN | EA | 18.00 | \$ 3,500.00 | \$ 63,000.00 | | | |
| 670-2006 | PRESSURE REDUCING VALVE, INCL VAULT - | EA | 1.00 | \$ 25,000.00 | \$ 25,000.00 | | | |
| 670-2060 | GATE VALVE, 6 IN | EA | 12.00 | \$ 875.00 | \$ 10,500.00 | | | |
| 670-2080 | GATE VALVE, 8 IN | EA | 2.00 | \$ 1,180.00 | \$ 2,360.00 | | | |
| 670-2100 | GATE VALVE, 10 IN | EA | 1.00 | \$ 1,700.00 | \$ 1,700.00 | | | |
| 670-2120 | GATE VALVE, 12 IN | EA | 30.00 | \$ 2,200.00 | \$ 66,000.00 | | | |
| 670-4000 | FIRE HYDRANT | EA | 22.00 | \$ 3,500.00 | \$ 77,000.00 | | | |
| 670-4490 | CONCRETE THRUST COLLAR - 6 IN | EA | 11.00 | \$ 770.00 | \$ 8,470.00 | | | |
| 670-4490 | CONCRETE THRUST COLLAR - 8 IN | EA | 2.00 | \$ 880.00 | \$ 1,760.00 | | | |
| 670-4490 | CONCRETE THRUST COLLAR - 10 IN | EA | 1.00 | \$ 990.00 | \$ 990.00 | | | |
| 670-4490 | CONCRETE THRUST COLLAR - 12 IN | EA | 3.00 | \$ 1,100.00 | \$ 3,300.00 | | | |
| 670-5000 | WATER SERVICE LINE - 1 IN | LF | 8,900.00 | \$ 20.00 | \$ 178,000.00 | | | |
| 670-5000 | WATER SERVICE LINE - 2 IN | LF | 40.00 | \$ 42.00 | \$ 1,680.00 | | | |
| 670-7000 | STEEL CASING - 24 IN | LF | 20.00 | \$ 48.00 | \$ 960.00 | | | |
| 670-9730 | RELOCATE EXIST WATER METER, INCL BOX | EA | 119.00 | \$ 390.00 | \$ 46,410.00 | | | |
| 670-9920 | REMOVE EXIST FIRE HYDRANT | EA | 10.00 | \$ 465.00 | \$ 4,650.00 | | | |
| SEWER ITEMS | | | | | | | | |
| 610-0815 | REM & FILL EXIST SAN SEWER MANHOLE | EA | 2.00 | \$ 1,500.00 | \$ 3,000.00 | | | |
| 660-0812 | SAN SEWER PIPE, 12 IN, DUCTILE IRON | LF | 280.00 | \$ 110.00 | \$ 30,800.00 | | | |
| 660-0824 | SAN SEWER PIPE, 24 IN, DUCTILE IRON | LF | 220.00 | \$ 275.00 | \$ 60,500.00 | | | |
| 668-3300 | SAN SEWER MANHOLE, TP 1 | EA | 6.00 | \$ 2,800.00 | \$ 16,800.00 | | | |
| 668-3311 | SAN SEWER MANHOLE, TP 1, ADDL DEPTH, CL 1 | LF | 93.00 | \$ 180.00 | \$ 16,740.00 | | | |
| 670-7000 | STEEL CASING - 48 IN | LF | 125.00 | \$ 135.00 | \$ 16,875.00 | | | |
| SUBTOTAL = | | | | \$ | \$ 1,377,845.00 | | | |
| TOTAL EST COST = | | | | \$ | \$ 1,377,845.00 | | | |
| TOTAL In-Kind EST | | | | \$ | \$ - | | | |
| 100% TOTAL EST | | | | \$ | \$ 1,377,845.00 | | | |
| 0.00% TOTAL EST | | | | \$ | \$ - | | | |
| GDOT SHARE | | | | \$ | \$ - | | | |
| GDOT 0% In-Kind or | | | | \$ | \$ - | | | |
| GDOT Share | | | | \$ | \$ - | | | |

STP00-7007-00 (006), PI#250610- RICHMOND - Augusta Richmond County - Water & Sewer

| Pay Item and Description | Additional Description | Unit | In-Kind Items | | | Betterment Items | | In-Kind / Betterment Total Qty | Actual Bid Costs | | | Final QTY | Final Cost | | | |
|--|--|-------|---------------------|----------------|-----------------------------------|---------------------|---------------|--------------------------------|----------------------|-----------------------|---|---------------|-------------------------|--|--------------|--|
| | | | Orig Plan Total Qty | Orig Est Price | Orig Est Cost | Orig Plan Total Qty | Orig Est Cost | | Actual Bid Total Qty | Actual Bid Unit Price | Actual Total Bid Cost | | Actual In-Kind Bid Cost | Actual Betterment Bid Cost | | |
| ITEM NO. Description (Item Number) | | UNITS | | | | | | | | | | | | | | |
| 004-0022 EXTRA WORK -004-0022) | RELOCATE BACKFLOW PREVENTER VAULT @ 339-38 | LS | | | | | | | | | | | | 265.50 | \$ 116.55 | \$ 30,944.03 |
| 004-0022 EXTRA WORK -004-0022) | ATTACH WATERMAIN HANGERS TO BRIDGE 1 SA002 | LS | | | | | | | | | | | | 1.00 | \$ 10,915.00 | \$ 10,915.00 |
| 150-1000 TRAFFIC CONTROL -(150-1000) | UTILITY SA005* | LS | | | | | | | | | | | | 1.00 | \$ 49,903.00 | \$ 49,903.00 |
| 610-2365 REMOVE WATER MAIN, 6 IN(610-2365) | SA005* | LF | | | | | | | | | | | | | | \$ 19,375.00 |
| 610-2370 REMOVE WATER MAIN, 8 IN(610-2370) | SA005* | LF | | | | | | | | | | | | 38.41 | \$ 47.20 | \$ 1,812.95 |
| 610-2380 REMOVE WATER MAIN, 12 IN(610-2380) | SA005* | LF | | | | | | | | | | | | 5.00 | \$ 47.20 | \$ 236.00 |
| 610-2385 REMOVE WATER MAIN, 16 IN(610-2385) | SA005* | LF | | | | | | | | | | | | | \$ 53.10 | \$ - |
| 615-1000 JACK OR BORE PIPE -(615-1000) | 24 IN PLAN REVISION DATED 3/3/15 SA002 | LF | | | | | | | | | | | | | | \$ 53.10 |
| 670-1060 WATER MAIN, 6 IN *** Requires Special | | LF | 2080.00 | \$ 25.00 | \$ 52,000.00 | 0 | \$ - | 2080 | 2080 | \$ 35.00 | \$ 72,800.00 | \$ 72,800.00 | \$ - | 2,735.91 | \$ 35.00 | \$ 95,756.85 |
| 670-1080 WATER MAIN, 8 IN *** Requires Special | | LF | 400.00 | \$ 40.00 | \$ 16,000.00 | 0 | \$ - | 400 | 400 | \$ 39.25 | \$ 15,700.00 | \$ 15,700.00 | \$ - | 231.75 | \$ 39.25 | \$ 9,096.19 |
| 670-1100 WATER MAIN, 10 IN *** Requires Special | | LF | 50.00 | \$ 47.00 | \$ 2,350.00 | 0 | \$ - | 50 | 50 | \$ 43.50 | \$ 2,175.00 | \$ 2,175.00 | \$ - | 44.00 | \$ 43.50 | \$ 1,917.92 |
| 670-1120 WATER MAIN, 12 IN *** Requires Special | | LF | 16350.00 | \$ 40.00 | \$ 654,000.00 | 0 | \$ - | 16350 | 16350 | \$ 51.00 | \$ 833,850.00 | \$ 833,850.00 | \$ - | 16,608.73 | \$ 51.00 | \$ 847,045.23 |
| 670-1160 WATER MAIN, 16 IN *** Requires Special | SA005* | EA | | | | | | | | | | | | | | \$ - |
| 670-1490 CUT AND CAP EXISTING WATER MAIN *** | SA005* | EA | | | | | | | | | | | | | | \$ - |
| 670-1600 CUT & PLUG EXISTING WATER MAIN *** | | EA | 18.00 | \$ 3,500.00 | \$ 63,000.00 | 0 | \$ - | 18 | 18 | \$ 424.00 | \$ 7,632.00 | \$ 7,632.00 | \$ - | 25.00 | \$ 424.00 | \$ 10,600.00 |
| 670-2006 PRESSURE REDUCING VALVE, INCL VAULT | 8FTX10FT | EA | 1.00 | \$ 25,000.00 | \$ 25,000.00 | 0 | \$ - | 1 | 1 | \$ 53,000.00 | \$ 53,000.00 | \$ 53,000.00 | \$ - | 1.00 | \$ 53,000.00 | \$ 53,000.00 |
| 670-2060 GATE VALVE, 6 IN *** Requires Special | | EA | 12.00 | \$ 875.00 | \$ 10,500.00 | 0 | \$ - | 12 | 12 | \$ 901.00 | \$ 10,812.00 | \$ 10,812.00 | \$ - | 24.00 | \$ 901.00 | \$ 21,624.00 |
| 670-2080 GATE VALVE, 8 IN *** Requires Special | | EA | 2.00 | \$ 1,180.00 | \$ 2,360.00 | 0 | \$ - | 2 | 2 | \$ 1,270.00 | \$ 2,540.00 | \$ 2,540.00 | \$ - | 4.00 | \$ 1,270.00 | \$ 5,080.00 |
| 670-2100 GATE VALVE, 10 IN(670-2100) | | EA | 1.00 | \$ 1,700.00 | \$ 1,700.00 | 0 | \$ - | 1 | 1 | \$ 1,800.00 | \$ 1,800.00 | \$ 1,800.00 | \$ - | 1.00 | \$ 1,800.00 | \$ 1,800.00 |
| 670-2120 GATE VALVE, 12 IN *** Requires Special | | EA | 30.00 | \$ 2,200.00 | \$ 66,000.00 | 0 | \$ - | 30 | 30 | \$ 2,440.00 | \$ 73,200.00 | \$ 73,200.00 | \$ - | 34.00 | \$ 2,440.00 | \$ 82,960.00 |
| 670-2160 GATE VALVE, 16 IN *** Requires Special | SA005* | EA | | | | | | | | | | | | | | \$ - |
| 670-3166 TAPPING SLEEVE & VALVE ASSEMBLY, 16 | 16 INX6 IN SA005* | EA | | | | | | | | | | | | | | \$ - |
| 670-4000 FIRE HYDRANT *** Requires Special Provision | | EA | 22.00 | \$ 3,500.00 | \$ 77,000.00 | 0 | \$ - | 22 | 22 | \$ 3,290.00 | \$ 72,380.00 | \$ 72,380.00 | \$ - | 29.00 | \$ 3,290.00 | \$ 95,410.00 |
| 670-4490 CONCRETE THRUST COLLAR - *** Requires | 6 IN | EA | 11.00 | \$ 770.00 | \$ 8,470.00 | 0 | \$ - | 11 | 11 | \$ 265.00 | \$ 2,915.00 | \$ 2,915.00 | \$ - | 20.00 | \$ 265.00 | \$ 5,300.00 |
| 670-4490 CONCRETE THRUST COLLAR - *** Requires | 8 IN | EA | 2.00 | \$ 880.00 | \$ 1,760.00 | 0 | \$ - | 2 | 2 | \$ 371.00 | \$ 742.00 | \$ 742.00 | \$ - | 2.00 | \$ 371.00 | \$ 742.00 |
| 670-4490 CONCRETE THRUST COLLAR - *** Requires | 10 IN | EA | 1.00 | \$ 990.00 | \$ 990.00 | 0 | \$ - | 1 | 1 | \$ 530.00 | \$ 530.00 | \$ 530.00 | \$ - | 1.00 | \$ 530.00 | \$ 530.00 |
| 670-4490 CONCRETE THRUST COLLAR - *** Requires | 12 IN | EA | 3.00 | \$ 1,100.00 | \$ 3,300.00 | 0 | \$ - | 3 | 3 | \$ 636.00 | \$ 1,908.00 | \$ 1,908.00 | \$ - | 10.00 | \$ 636.00 | \$ 3,360.00 |
| 670-4530 CONCRETE THRUST COLLAR, 16 IN PIPE *** | SA005* | EA | | | | | | | | | | | | | | \$ - |
| 670-5000 WATER SERVICE LINE - *** Requires Special | 1" | LF | 8900.00 | \$ 20.00 | \$ 178,000.00 | 0 | \$ - | 8900 | 8900 | \$ 26.50 | \$ 235,850.00 | \$ 235,850.00 | \$ - | 10,198.64 | \$ 26.50 | \$ 270,263.96 |
| 670-5000 WATER SERVICE LINE - *** Requires Special | 2 IN | LF | 40.00 | \$ 42.00 | \$ 1,680.00 | 0 | \$ - | 40 | 40 | \$ 42.50 | \$ 1,700.00 | \$ 1,700.00 | \$ - | 685.00 | \$ 42.50 | \$ 29,112.50 |
| 670-5000 WATER SERVICE LINE - *** Requires Special | 4 IN | LF | 20.00 | \$ 48.00 | \$ 960.00 | 0 | \$ - | 20 | 20 | \$ 37.00 | \$ 740.00 | \$ 740.00 | \$ - | - | \$ 37.00 | \$ - |
| 670-7000 STEEL CASING - *** Requires Special | 24 IN | LF | 200.00 | \$ 85.00 | \$ 17,000.00 | 0 | \$ - | 200 | 200 | \$ 398.00 | \$ 79,600.00 | \$ 79,600.00 | \$ - | - | \$ 398.00 | \$ - |
| 670-9730 RELOCATE EXIST WATER METER, INCL | | EA | 119 | \$ 390.00 | \$ 46,410.00 | 0 | \$ - | 119 | 119 | \$ 265.00 | \$ 31,535.00 | \$ 31,535.00 | \$ - | 133.00 | \$ 265.00 | \$ 35,245.00 |
| 670-9920 REMOVE EXISTING FIRE HYDRANT *** | | EA | 10.00 | \$ 465.00 | \$ 4,650.00 | 0 | \$ - | 10 | 10 | \$ 159.00 | \$ 1,590.00 | \$ 1,590.00 | \$ - | 17.00 | \$ 159.00 | \$ 2,703.00 |
| | SEWER ITEMS | | | \$ - | \$ - | | \$ - | | | \$ - | \$ - | \$ - | | | \$ - | \$ - |
| 610-0815 REM & FILL EXIST SAN SEWER | | EA | 2.00 | \$ 1,500.00 | \$ 3,000.00 | 0 | \$ - | 2 | 2 | \$ 2,650.00 | \$ 5,300.00 | \$ 5,300.00 | \$ - | 2.00 | \$ 2,650.00 | \$ 5,300.00 |
| 611-3020 RECONSTR SAN SEW MANHOLE, TYPE | SA 005* | EA | | | | | | | | | | | | | | \$ - |
| 611-8050 ADJUST MANHOLE TO GRADE(611-8050) | SA005* | EA | | | | | | | | | | | | | | \$ - |
| 611-8140 ADJUST WATER VALVE BOX TO GRADE(611- | SA005* | EA | | | | | | | | | | | | | | \$ - |
| 611-9995 ADJUST WATER VALVE VAULT TO GRADE. | SA001 | EA | | | | | | | | | | | | | | \$ - |
| 660-0812 SAN SEWER PIPE, 12 IN, DUCTILE IRON *** | SA001 | LF | 280.00 | \$ 110.00 | \$ 30,800.00 | 0 | \$ - | 280 | 280 | \$ 90.00 | \$ 25,200.00 | \$ 25,200.00 | \$ - | - | \$ 90.00 | \$ - |
| 660-0824 SAN SEWER PIPE, 24 IN, DUCTILE IRON *** | | LF | 220.00 | \$ 275.00 | \$ 60,500.00 | 0 | \$ - | 220 | 220 | \$ 525.00 | \$ 115,500.00 | \$ 115,500.00 | \$ - | 197.47 | \$ 525.00 | \$ 103,671.75 |
| 668-3300 SAN SEWER MANHOLE, TP 1(668-3300) | | EA | 6.00 | \$ 2,800.00 | \$ 16,800.00 | 0 | \$ - | 6 | 6 | \$ 6,360.00 | \$ 38,160.00 | \$ 38,160.00 | \$ - | 5.00 | \$ 6,360.00 | \$ 31,800.00 |
| 668-3311 SAN SEWER MANHOLE, TP 1, ADDL DEPTH. | | LF | 93.00 | \$ 180.00 | \$ 16,740.00 | 0 | \$ - | 93 | 93 | \$ 212.00 | \$ 19,716.00 | \$ 19,716.00 | \$ - | 72.26 | \$ 212.00 | \$ 15,319.12 |
| 670-7000 STEEL CASING - *** Requires Special | 48 IN | LF | 125.00 | \$ 135.00 | \$ 16,875.00 | 0 | \$ - | 125 | 125 | \$ 848.00 | \$ 106,000.00 | \$ 106,000.00 | \$ - | 125.00 | \$ 848.00 | \$ 106,000.00 |
| | | | | | | | | | | | | | | | | |
| | GDOT SHARE 0.00% | | | | TOTAL EST In-Kind 1,377,845.00 | | | | | | TOTAL Actual Bid Cost #REF! | | | TOTAL Actual In-Kind Bid Cost \$ 1,812,875.00 | | TOTAL \$ 2,419,406.57 |
| | UTILITY OWNER SHARE 100.00% | | | | | | | | | | TOTAL BID COST NON-REIMBURSIBLE / FACILITY OWNER SHARE #REF! | | | TOTAL BID COST IN-KIND & BETTERMENT \$ 1,812,875.00 | | BECK RECEIVED \$ 1,812,875.00 |
| | | | | | | | | | | | TOTAL BID COST / REIMBURSIBLE / GDOT SHARE #REF! | | | TOTAL BID COST IN-KIND (NON-REIMBURSIBLE) FACILITY OWNER SHARE & BETTERMENT #REF! | | AMOUNT DUE FROM UTILITY OWNER \$ 606,531.57 |

RPT-ID: RCAITQTY

Georgia

DATE: 11/23/2021

USER: c0004012

Department of Transportation

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Contract ID: B14778-14-000-C

ITEM QUANTITY REPORT

| Line Nbr | Status Type | Bid Quantity | Unit Price | Original Amt | Net C O Qty | Qty Instl To Date | Qty Paid To Date | Final Quantity | Final Amount |
|----------|-------------|--------------|------------|--------------|-------------|-------------------|------------------|----------------|--------------|
|----------|-------------|--------------|------------|--------------|-------------|-------------------|------------------|----------------|--------------|

Project Number: 250610-

| | | |
|---|--|---------------------|
| Item Cd: 001-8012 | Description : MATL ORDERED NOT USED - | Unit Type: N |
| Supp Desc1: Strain Pole, Tp III | | |
| Supp Desc2: Item added by Supplemental Agreement | | |

| | | | | | | | | | |
|------|--------|------|-------------|------|-------|-------|-------|-------|------------|
| 9205 | Active | 0.00 | 2,862.00000 | 0.00 | 4.000 | 4.000 | 4.000 | 0.000 | 11,448.000 |
|------|--------|------|-------------|------|-------|-------|-------|-------|------------|

| | |
|--------------------------------|----------------------------------|
| Qty Reported to Date: 4 | Qty Authorized to Date: 4 |
|--------------------------------|----------------------------------|

| | | | | |
|-----------------------|-------------------------|------|----------------------|------------|
| Project Totals | Original Amount: | 0.00 | Final Amount: | 11,448.000 |
|-----------------------|-------------------------|------|----------------------|------------|

| | | |
|---|--|---------------------|
| Item Cd: 001-8052 | Description : MATL ORDERED NOT USED - | Unit Type: E |
| Supp Desc1: Highway Signs TP1/RS9 | | |
| Supp Desc2: Item added by Supplemental Agreement | | |

| | | | | | | | | | |
|------|--------|------|----------|------|--------|--------|--------|-------|---------|
| 9215 | Active | 0.00 | 10.70000 | 0.00 | 30.000 | 30.000 | 30.000 | 0.000 | 321.000 |
|------|--------|------|----------|------|--------|--------|--------|-------|---------|

| | |
|---------------------------------|-----------------------------------|
| Qty Reported to Date: 30 | Qty Authorized to Date: 30 |
|---------------------------------|-----------------------------------|

| | | | | |
|-----------------------|-------------------------|------|----------------------|---------|
| Project Totals | Original Amount: | 0.00 | Final Amount: | 321.000 |
|-----------------------|-------------------------|------|----------------------|---------|

| | | |
|---|---|---------------------|
| Item Cd: 002-0010 | Description : REDUCTION OF PAY FOR - | Unit Type: N |
| Supp Desc1: ASPHALT PAVEMENT SMOOTHNESS PENALTY DETERMINED BY OMAT | | |
| Supp Desc2: ITEM ADDED BY SA | | |

| | | | | | | | | | |
|------|--------|------|---------------|------|-------|-------|-------|-------|-------------|
| 9405 | Active | 0.00 | -13,472.03000 | 0.00 | 1.000 | 1.000 | 1.000 | 0.000 | -13,472.030 |
|------|--------|------|---------------|------|-------|-------|-------|-------|-------------|

| | |
|--------------------------------|----------------------------------|
| Qty Reported to Date: 1 | Qty Authorized to Date: 1 |
|--------------------------------|----------------------------------|

| | | | | |
|-----------------------|-------------------------|------|----------------------|-------------|
| Project Totals | Original Amount: | 0.00 | Final Amount: | -13,472.030 |
|-----------------------|-------------------------|------|----------------------|-------------|

| | | |
|--|-----------------------------------|---------------------|
| Item Cd: 004-0012 | Description : EXTRA WORK - | Unit Type: N |
| Supp Desc1: EXTRA WORK-LIGHTING STD, 32 FT MH, 12 FT TWIN ARM | | |
| Supp Desc2: | | |

| | | | | | | | | | |
|------|--------|------|-------------|------|-------|-------|-------|-------|-------|
| 0841 | Denied | 0.00 | 5,452.53000 | 0.00 | 0.000 | 0.000 | 0.000 | 0.000 | 0.000 |
|------|--------|------|-------------|------|-------|-------|-------|-------|-------|

| | | |
|--|-----------------------------------|---------------------|
| Item Cd: 004-0012 | Description : EXTRA WORK - | Unit Type: N |
| Supp Desc1: EXTRA WORK-LIGHTING STD, 32 FT MH, 12 FT TWIN ARM | | |
| Supp Desc2: ITEM ADDED BY SA | | |

| | | | | | | | | | |
|------|--------|------|-------------|------|-------|-------|-------|-------|------------|
| 9114 | Active | 0.00 | 5,452.53000 | 0.00 | 2.000 | 2.000 | 2.000 | 0.000 | 10,905.060 |
|------|--------|------|-------------|------|-------|-------|-------|-------|------------|

| | |
|--------------------------------|----------------------------------|
| Qty Reported to Date: 2 | Qty Authorized to Date: 2 |
|--------------------------------|----------------------------------|

| | | | | |
|-----------------------|-------------------------|------|----------------------|------------|
| Project Totals | Original Amount: | 0.00 | Final Amount: | 10,905.060 |
|-----------------------|-------------------------|------|----------------------|------------|

RPT-ID: RCAITQTY

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Department of Transportation

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Contract ID: B14778-14-000-C

ITEM QUANTITY REPORT

| Line Nbr | Status Type | Bid Quantity | Unit Price | Original Amt | Net C O Qty | Qty Instl To Date | Qty Paid To Date | Final Quantity | Final Amount |
|----------|-------------|--------------|------------|--------------|-------------|-------------------|------------------|----------------|--------------|
|----------|-------------|--------------|------------|--------------|-------------|-------------------|------------------|----------------|--------------|

Project Number: 250610-

| | | |
|---|---------------------------|--------------|
| Item Cd: 004-0018 | Description: EXTRA WORK - | Unit Type: E |
| Supp Desc1: SANITARY SEWER PIPE, 18 IN, PVC | | |
| Supp Desc2: | | |

| | | | | | | | | | |
|------|--------|------|-----------|------|---------|---------|---------|-------|------------|
| 9055 | Active | 0.00 | 116.55000 | 0.00 | 280.000 | 265.500 | 265.500 | 0.000 | 30,944.025 |
|------|--------|------|-----------|------|---------|---------|---------|-------|------------|

Qty Reported to Date: 265.5 Qty Authorized to Date: 265.5

Project Totals Original Amount: 0.00 Final Amount: 30,944.025

| | | |
|---|---------------------------|--------------|
| Item Cd: 004-0022 | Description: EXTRA WORK - | Unit Type: N |
| Supp Desc1: 4" FIBERGLASS CONDUIT | | |
| Supp Desc2: ALL WORK SHALL BE IN ACCORDANCE WITH SPEC 682 | | |

| | | | | | | | | | |
|------|--------|------|--------------|------|-------|-------|-------|-------|------------|
| 9100 | Active | 0.00 | 17,977.04000 | 0.00 | 1.000 | 1.000 | 1.000 | 0.000 | 17,977.040 |
|------|--------|------|--------------|------|-------|-------|-------|-------|------------|

Qty Reported to Date: 1 Qty Authorized to Date: 1

| | | |
|---|---------------------------|--------------|
| Item Cd: 004-0022 | Description: EXTRA WORK - | Unit Type: N |
| Supp Desc1: RELOCATE BACKFLOW PREVENTER VAULT @ 339+38 RT | | |
| Supp Desc2: ITEM ADDED BY SA | | |

| | | | | | | | | | |
|------|--------|------|--------------|------|-------|-------|-------|-------|------------|
| 9111 | Active | 0.00 | 10,915.00000 | 0.00 | 1.000 | 1.000 | 1.000 | 0.000 | 10,915.000 |
|------|--------|------|--------------|------|-------|-------|-------|-------|------------|

Qty Reported to Date: 1 Qty Authorized to Date: 1

| | | |
|---|---------------------------|--------------|
| Item Cd: 004-0022 | Description: EXTRA WORK - | Unit Type: N |
| Supp Desc1: Addition of Ped Poles, Buttons & Signs @ 266+78 LT & RT | | |
| Supp Desc2: Item added by Supplemental Agreement | | |

| | | | | | | | | | |
|------|--------|------|-------------|------|-------|-------|-------|-------|-----------|
| 9220 | Active | 0.00 | 5,877.37000 | 0.00 | 1.000 | 1.000 | 1.000 | 0.000 | 5,877.370 |
|------|--------|------|-------------|------|-------|-------|-------|-------|-----------|

Qty Reported to Date: 1 Qty Authorized to Date: 1

| | | |
|---|---------------------------|--------------|
| Item Cd: 004-0022 | Description: EXTRA WORK - | Unit Type: N |
| Supp Desc1: Delivery of Strain Poles & Signs not used to GDOT D2 Office | | |
| Supp Desc2: Item added by Supplemental Agreement | | |

| | | | | | | | | | |
|------|--------|------|-------------|------|-------|-------|-------|-------|-----------|
| 9225 | Active | 0.00 | 5,800.00000 | 0.00 | 1.000 | 1.000 | 1.000 | 0.000 | 5,800.000 |
|------|--------|------|-------------|------|-------|-------|-------|-------|-----------|

Qty Reported to Date: 1 Qty Authorized to Date: 1

| | | |
|--|---------------------------|--------------|
| Item Cd: 004-0022 | Description: EXTRA WORK - | Unit Type: N |
| Supp Desc1: EXTRA WORK-RELOCATE BACKFLOW PREVENTER VAULT @ 339+38 RT | | |
| Supp Desc2: | | |

| | | | | | | | | | |
|------|--------|------|--------------|------|-------|-------|-------|-------|-------|
| 9306 | Denied | 0.00 | 10,915.00000 | 0.00 | 0.000 | 0.000 | 0.000 | 0.000 | 0.000 |
|------|--------|------|--------------|------|-------|-------|-------|-------|-------|

Project Totals Original Amount: 0.00 Final Amount: 40,569.410

RPT-ID: RCAITQTY

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Department of Transportation

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Contract ID: B14778-14-000-C

ITEM QUANTITY REPORT

| Line Nbr | Status Type | Bid Quantity | Unit Price | Original Amt | Net C O Qty | Qty Instl To Date | Qty Paid To Date | Final Quantity | Final Amount |
|----------|-------------|--------------|------------|--------------|-------------|-------------------|------------------|----------------|--------------|
|----------|-------------|--------------|------------|--------------|-------------|-------------------|------------------|----------------|--------------|

Project Number: 250610-

| | | |
|---|-----------------------------------|---------------------|
| Item Cd: 004-0049 | Description : EXTRA WORK - | Unit Type: N |
| Supp Desc1: ADD EXTRA WORK ITEM TO COVER ADDITIONAL PROJECT OVERHEAD | | |
| Supp Desc2: | | |

| | | | | | | | | | |
|------|--------|------|--------------|------|--------|--------|--------|-------|-------------|
| 9400 | Active | 0.00 | 16,492.45000 | 0.00 | 10.000 | 10.000 | 10.000 | 0.000 | 164,924.500 |
|------|--------|------|--------------|------|--------|--------|--------|-------|-------------|

Qty Reported to Date: 10 Qty Authorized to Date: 10

Project Totals **Original Amount:** 0.00 **Final Amount:** 164,924.500

| | | |
|----------------------------|---|---------------------|
| Item Cd: 109-0300 | Description : PRICE ADJ - ASPHALT CEMENT | Unit Type: N |
| Supp Desc1: (IN# 1) | | |
| Supp Desc2: | | |

| | | | | | | | | | |
|------|--------|------|---------|------|------------|--------------|--------------|-------|--------------|
| 9000 | Active | 0.00 | 1.00000 | 0.00 | 50,832.550 | -694,973.310 | -694,973.310 | 0.000 | -694,973.310 |
|------|--------|------|---------|------|------------|--------------|--------------|-------|--------------|

Qty Reported to Date: -694973.31 Qty Authorized to Date: -694973.31

Project Totals **Original Amount:** 0.00 **Final Amount:** -694,973.310

| | | |
|---------------------------------------|--|---------------------|
| Item Cd: 150-1000 | Description : TRAFFIC CONTROL - | Unit Type: N |
| Supp Desc1: STP00-7007-00(006) | | |
| Supp Desc2: | | |

| | | | | | | | | | |
|------|--------|------|---------------|------------|-------|-------|-------|-------|-------------|
| 0005 | Active | 1.00 | 348,300.00000 | 348,300.00 | 0.000 | 1.000 | 1.000 | 0.000 | 348,300.000 |
|------|--------|------|---------------|------------|-------|-------|-------|-------|-------------|

Qty Reported to Date: 1 Qty Authorized to Date: 1

| | | |
|----------------------------|--|---------------------|
| Item Cd: 150-1000 | Description : TRAFFIC CONTROL - | Unit Type: N |
| Supp Desc1: UTILITY | | |
| Supp Desc2: | | |

| | | | | | | | | | |
|------|--------|------|--------------|------|-------|-------|-------|-------|-------|
| 9150 | Active | 0.00 | 19,375.00000 | 0.00 | 1.000 | 0.000 | 0.000 | 0.000 | 0.000 |
|------|--------|------|--------------|------|-------|-------|-------|-------|-------|

Project Totals **Original Amount:** 348,300.00 **Final Amount:** 348,300.000

| | | |
|--------------------------|--|---------------------|
| Item Cd: 150-5010 | Description : TRAFFIC CONTROL, PORTABLE IMPACT ATTENUATOR | Unit Type: N |
| Supp Desc1: A | | |
| Supp Desc2: | | |

| | | | | | | | | | |
|------|--------|-------|-------------|------------|-------|-------|-------|-------|-------|
| 0009 | Active | 16.00 | 6,540.00000 | 104,640.00 | 0.000 | 0.000 | 0.000 | 0.000 | 0.000 |
|------|--------|-------|-------------|------------|-------|-------|-------|-------|-------|

Project Totals **Original Amount:** 104,640.00 **Final Amount:** 0.000

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Contract ID: B14778-14-000-C

ITEM QUANTITY REPORT

| Line Nbr | Status Type | Bid Quantity | Unit Price | Original Amt | Net C O Qty | Qty Instl To Date | Qty Paid To Date | Final Quantity | Final Amount | |
|--------------------------------|-------------|---|--------------------------------|--------------|----------------------|-------------------|------------------|----------------|--------------|--|
| Project Number: 250610- | | | | | | | | | | |
| Item 1: | | | | | | | | | | |
| Item Cd: 153-1300 | | Description : FIELD ENGINEERS OFFICE TP 3 | | | | | Unit Type: N | | | |
| Supp Desc1: | | | | | | | | | | |
| Supp Desc2: | | | | | | | | | | |
| 0010 | Active | 1.00 | 114,800.00000 | 114,800.00 | 0.000 | 1.000 | 1.000 | 0.000 | 114,800.000 | |
| Qty Reported to Date: | | 1 | Qty Authorized to Date: | | 1 | | | | | |
| Project Totals | | | Original Amount: | 114,800.00 | Final Amount: | | 114,800.000 | | | |
| Item 2: | | | | | | | | | | |
| Item Cd: 158-1000 | | Description : TRAINING HOURS | | | | | Unit Type: N | | | |
| Supp Desc1: | | | | | | | | | | |
| Supp Desc2: | | | | | | | | | | |
| 1105 | Active | 6000.00 | 0.80000 | 4,800.00 | 0.000 | 4,277.000 | 4,277.000 | 0.000 | 3,421.600 | |
| Qty Reported to Date: | | 4277 | Qty Authorized to Date: | | 4277 | | | | | |
| Project Totals | | | Original Amount: | 4,800.00 | Final Amount: | | 3,421.600 | | | |
| Item 3: | | | | | | | | | | |
| Item Cd: 163-0232 | | Description : TEMPORARY GRASSING | | | | | Unit Type: E | | | |
| Supp Desc1: | | | | | | | | | | |
| Supp Desc2: | | | | | | | | | | |
| 0470 | Active | 23.00 | 530.00000 | 12,190.00 | 0.000 | 52.230 | 52.230 | 0.000 | 27,681.900 | |
| Qty Reported to Date: | | 52.23 | Qty Authorized to Date: | | 52.23 | | | | | |
| Project Totals | | | Original Amount: | 12,190.00 | Final Amount: | | 27,681.900 | | | |
| Item 4: | | | | | | | | | | |
| Item Cd: 163-0240 | | Description : MULCH | | | | | Unit Type: E | | | |
| Supp Desc1: | | | | | | | | | | |
| Supp Desc2: | | | | | | | | | | |
| 0475 | Active | 203.00 | 170.00000 | 34,510.00 | 0.000 | 654.112 | 654.112 | 0.000 | 111,199.040 | |
| Qty Reported to Date: | | 654.112 | Qty Authorized to Date: | | 654.112 | | | | | |
| Project Totals | | | Original Amount: | 34,510.00 | Final Amount: | | 111,199.040 | | | |
| Item 5: | | | | | | | | | | |
| Item Cd: 163-0300 | | Description : CONSTRUCTION EXIT | | | | | Unit Type: N | | | |
| Supp Desc1: | | | | | | | | | | |
| Supp Desc2: | | | | | | | | | | |
| 0480 | Active | 18.00 | 1,450.00000 | 26,100.00 | 0.000 | 7.000 | 7.000 | 0.000 | 10,150.000 | |
| Qty Reported to Date: | | 7 | Qty Authorized to Date: | | 7 | | | | | |
| Project Totals | | | Original Amount: | 26,100.00 | Final Amount: | | 10,150.000 | | | |

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ITEM QUANTITY REPORT

| Line Nbr | Status Type | Bid Quantity | Unit Price | Original Amt | Net C O Qty | Qty Instl To Date | Qty Paid To Date | Final Quantity | Final Amount |
|--|-------------|--------------|--------------------------------|-------------------------|-------------|----------------------|------------------|----------------|--------------|
| Project Number: 250610- | | | | | | | | | |
| Item 163-0502 Description : CONSTRUCT AND REMOVE SILT CONTROL GATE, TP 2 Unit Type: N Supp Desc1: Supp Desc2: | | | | | | | | | |
| 0490 | Active | 3.00 | 453.00000 | 1,359.00 | 0.000 | 4.000 | 4.000 | 0.000 | 1,812.000 |
| Qty Reported to Date: | | 4 | Qty Authorized to Date: | | 4 | | | | |
| Project Totals | | | | Original Amount: | 1,359.00 | Final Amount: | | 1,812.000 | |
| Item 163-0503 Description : CONSTRUCT AND REMOVE SILT CONTROL GATE, TP 3 Unit Type: N Supp Desc1: Supp Desc2: | | | | | | | | | |
| 0495 | Active | 132.00 | 453.00000 | 59,796.00 | 0.000 | 4.000 | 4.000 | 0.000 | 1,812.000 |
| Qty Reported to Date: | | 4 | Qty Authorized to Date: | | 4 | | | | |
| Project Totals | | | | Original Amount: | 59,796.00 | Final Amount: | | 1,812.000 | |
| Item 163-0520 Description : CONSTRUCT AND REMOVE TEMPORARY PIPE SLOPE DRAIN Unit Type: E Supp Desc1: Supp Desc2: | | | | | | | | | |
| 0499 | Active | 1400.00 | 9.90000 | 13,860.00 | 0.000 | 979.000 | 979.000 | 0.000 | 9,692.100 |
| Qty Reported to Date: | | 979 | Qty Authorized to Date: | | 979 | | | | |
| Project Totals | | | | Original Amount: | 13,860.00 | Final Amount: | | 9,692.100 | |
| Item 163-0527 Description : CONSTRUCT AND REMOVE RIP RAP CHECK DAMS, STONE PLAIN RIP RAP Unit Type: N Supp Desc1: Supp Desc2: | | | | | | | | | |
| 0500 | Active | 298.00 | 298.00000 | 88,804.00 | 0.000 | 217.000 | 217.000 | 0.000 | 64,666.000 |
| Qty Reported to Date: | | 217 | Qty Authorized to Date: | | 217 | | | | |
| Project Totals | | | | Original Amount: | 88,804.00 | Final Amount: | | 64,666.000 | |
| Item 163-0529 Description : CONSTRUCT AND REMOVE TEMPORARY SEDIMENT BARRIER OR BALED ST Unit Type: E Supp Desc1: Supp Desc2: | | | | | | | | | |
| 0505 | Active | 2000.00 | 3.00000 | 6,000.00 | 0.000 | 1,185.750 | 1,185.750 | 0.000 | 3,557.250 |
| Qty Reported to Date: | | 1185.75 | Qty Authorized to Date: | | 1185.75 | | | | |
| Project Totals | | | | Original Amount: | 6,000.00 | Final Amount: | | 3,557.250 | |

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ITEM QUANTITY REPORT

| Line Nbr | Status Type | Bid Quantity | Unit Price | Original Amt | Net C O Qty | Qty Instl To Date | Qty Paid To Date | Final Quantity | Final Amount | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
|--|--|--------------|--------------------------------|-------------------------|-------------|----------------------|------------------|---------------------|--------------|--------------------------|--|--|--|--|--|--|--|---------------------|--|--------------------|--|--|--|--|--|--|--|--|--|--------------------|--|--|--|--|--|--|--|--|--|
| Project Number: 250610- | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| <table border="1" style="width:100%"> <tr> <td>Item Cd: 163-0550</td> <td colspan="7">Description : CONSTRUCT AND REMOVE INLET SEDIMENT TRAP</td> <td colspan="2">Unit Type: N</td> </tr> <tr> <td colspan="10">Supp Desc1:</td> </tr> <tr> <td colspan="10">Supp Desc2:</td> </tr> </table> | | | | | | | | | | Item Cd: 163-0550 | Description : CONSTRUCT AND REMOVE INLET SEDIMENT TRAP | | | | | | | Unit Type: N | | Supp Desc1: | | | | | | | | | | Supp Desc2: | | | | | | | | | |
| Item Cd: 163-0550 | Description : CONSTRUCT AND REMOVE INLET SEDIMENT TRAP | | | | | | | Unit Type: N | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| Supp Desc1: | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| Supp Desc2: | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| 0510 | Active | 339.00 | 188.00000 | 63,732.00 | 0.000 | 220.000 | 220.000 | 0.000 | 41,360.000 | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| Qty Reported to Date: | | 220 | Qty Authorized to Date: | | 220 | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| Project Totals | | | | Original Amount: | 63,732.00 | Final Amount: | | 41,360.000 | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| <table border="1" style="width:100%"> <tr> <td>Item Cd: 165-0030</td> <td colspan="7">Description : MAINTENANCE OF TEMPORARY SILT FENCE, TP C</td> <td colspan="2">Unit Type: E</td> </tr> <tr> <td colspan="10">Supp Desc1:</td> </tr> <tr> <td colspan="10">Supp Desc2:</td> </tr> </table> | | | | | | | | | | Item Cd: 165-0030 | Description : MAINTENANCE OF TEMPORARY SILT FENCE, TP C | | | | | | | Unit Type: E | | Supp Desc1: | | | | | | | | | | Supp Desc2: | | | | | | | | | |
| Item Cd: 165-0030 | Description : MAINTENANCE OF TEMPORARY SILT FENCE, TP C | | | | | | | Unit Type: E | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| Supp Desc1: | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| Supp Desc2: | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| 0515 | Active | 57600.00 | 0.46000 | 26,496.00 | 0.000 | 8,980.500 | 8,980.500 | 0.000 | 4,131.030 | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| Qty Reported to Date: | | 8980.5 | Qty Authorized to Date: | | 8980.5 | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| Project Totals | | | | Original Amount: | 26,496.00 | Final Amount: | | 4,131.030 | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| <table border="1" style="width:100%"> <tr> <td>Item Cd: 165-0041</td> <td colspan="7">Description : MAINTENANCE OF CHECK DAMS - ALL TYPES</td> <td colspan="2">Unit Type: E</td> </tr> <tr> <td colspan="10">Supp Desc1:</td> </tr> <tr> <td colspan="10">Supp Desc2:</td> </tr> </table> | | | | | | | | | | Item Cd: 165-0041 | Description : MAINTENANCE OF CHECK DAMS - ALL TYPES | | | | | | | Unit Type: E | | Supp Desc1: | | | | | | | | | | Supp Desc2: | | | | | | | | | |
| Item Cd: 165-0041 | Description : MAINTENANCE OF CHECK DAMS - ALL TYPES | | | | | | | Unit Type: E | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| Supp Desc1: | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| Supp Desc2: | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| 0520 | Active | 2980.00 | 6.75000 | 20,115.00 | 0.000 | 819.000 | 819.000 | 0.000 | 5,528.250 | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| Qty Reported to Date: | | 819 | Qty Authorized to Date: | | 819 | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| Project Totals | | | | Original Amount: | 20,115.00 | Final Amount: | | 5,528.250 | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| <table border="1" style="width:100%"> <tr> <td>Item Cd: 165-0071</td> <td colspan="7">Description : MAINTENANCE OF SEDIMENT BARRIER - BALED STRAW</td> <td colspan="2">Unit Type: E</td> </tr> <tr> <td colspan="10">Supp Desc1:</td> </tr> <tr> <td colspan="10">Supp Desc2:</td> </tr> </table> | | | | | | | | | | Item Cd: 165-0071 | Description : MAINTENANCE OF SEDIMENT BARRIER - BALED STRAW | | | | | | | Unit Type: E | | Supp Desc1: | | | | | | | | | | Supp Desc2: | | | | | | | | | |
| Item Cd: 165-0071 | Description : MAINTENANCE OF SEDIMENT BARRIER - BALED STRAW | | | | | | | Unit Type: E | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| Supp Desc1: | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| Supp Desc2: | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| 0525 | Active | 1000.00 | 2.50000 | 2,500.00 | 0.000 | 394.000 | 394.000 | 0.000 | 985.000 | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| Qty Reported to Date: | | 394 | Qty Authorized to Date: | | 394 | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| Project Totals | | | | Original Amount: | 2,500.00 | Final Amount: | | 985.000 | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| <table border="1" style="width:100%"> <tr> <td>Item Cd: 165-0086</td> <td colspan="7">Description : MAINTENANCE OF SILT CONTROL GATE, TP 2</td> <td colspan="2">Unit Type: N</td> </tr> <tr> <td colspan="10">Supp Desc1:</td> </tr> <tr> <td colspan="10">Supp Desc2:</td> </tr> </table> | | | | | | | | | | Item Cd: 165-0086 | Description : MAINTENANCE OF SILT CONTROL GATE, TP 2 | | | | | | | Unit Type: N | | Supp Desc1: | | | | | | | | | | Supp Desc2: | | | | | | | | | |
| Item Cd: 165-0086 | Description : MAINTENANCE OF SILT CONTROL GATE, TP 2 | | | | | | | Unit Type: N | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| Supp Desc1: | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| Supp Desc2: | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| 0535 | Active | 3.00 | 42.25000 | 126.75 | 0.000 | 16.000 | 16.000 | 0.000 | 676.000 | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| Qty Reported to Date: | | 16 | Qty Authorized to Date: | | 16 | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| Project Totals | | | | Original Amount: | 126.75 | Final Amount: | | 676.000 | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |

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ITEM QUANTITY REPORT

| Line Nbr | Status Type | Bid Quantity | Unit Price | Original Amt | Net C O Qty | Qty Instl To Date | Qty Paid To Date | Final Quantity | Final Amount |
|----------|-------------|--------------|------------|--------------|-------------|-------------------|------------------|----------------|--------------|
|----------|-------------|--------------|------------|--------------|-------------|-------------------|------------------|----------------|--------------|

Project Number: 250610-

| | | | | | | | | | |
|--------------------------|---|--|---------------------|--|--|--|--|--|--|
| Item Cd: 165-0087 | Description : MAINTENANCE OF SILT CONTROL GATE, TP 3 | | Unit Type: N | | | | | | |
| Supp Desc1: | | | | | | | | | |
| Supp Desc2: | | | | | | | | | |

| | | | | | | | | | |
|------|--------|--------|----------|----------|-------|-------|-------|-------|-------|
| 0540 | Active | 132.00 | 42.25000 | 5,577.00 | 0.000 | 0.000 | 0.000 | 0.000 | 0.000 |
|------|--------|--------|----------|----------|-------|-------|-------|-------|-------|

| | | | | | | | | |
|-----------------------|-------------------------|--|--|----------|----------------------|--|--|-------|
| Project Totals | Original Amount: | | | 5,577.00 | Final Amount: | | | 0.000 |
|-----------------------|-------------------------|--|--|----------|----------------------|--|--|-------|

| | | | | | | | | | |
|--------------------------|---|--|---------------------|--|--|--|--|--|--|
| Item Cd: 165-0101 | Description : MAINTENANCE OF CONSTRUCTION EXIT | | Unit Type: N | | | | | | |
| Supp Desc1: | | | | | | | | | |
| Supp Desc2: | | | | | | | | | |

| | | | | | | | | | |
|------|--------|-------|-----------|-----------|-------|-------|-------|-------|-----------|
| 0545 | Active | 36.00 | 607.00000 | 21,852.00 | 0.000 | 7.000 | 7.000 | 0.000 | 4,249.000 |
|------|--------|-------|-----------|-----------|-------|-------|-------|-------|-----------|

Qty Reported to Date: 7 Qty Authorized to Date: 7

| | | | | | | | | |
|-----------------------|-------------------------|--|--|-----------|----------------------|--|--|-----------|
| Project Totals | Original Amount: | | | 21,852.00 | Final Amount: | | | 4,249.000 |
|-----------------------|-------------------------|--|--|-----------|----------------------|--|--|-----------|

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|--------------------------|---|--|---------------------|--|--|--|--|--|--|
| Item Cd: 165-0105 | Description : MAINTENANCE OF INLET SEDIMENT TRAP | | Unit Type: N | | | | | | |
| Supp Desc1: | | | | | | | | | |
| Supp Desc2: | | | | | | | | | |

| | | | | | | | | | |
|------|--------|--------|----------|-----------|-------|--------|--------|-------|---------|
| 0550 | Active | 339.00 | 42.25000 | 14,322.75 | 0.000 | 17.000 | 17.000 | 0.000 | 718.250 |
|------|--------|--------|----------|-----------|-------|--------|--------|-------|---------|

Qty Reported to Date: 17 Qty Authorized to Date: 17

| | | | | | | | | |
|-----------------------|-------------------------|--|--|-----------|----------------------|--|--|---------|
| Project Totals | Original Amount: | | | 14,322.75 | Final Amount: | | | 718.250 |
|-----------------------|-------------------------|--|--|-----------|----------------------|--|--|---------|

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|--------------------------|--|--|---------------------|--|--|--|--|--|--|
| Item Cd: 167-1000 | Description : WATER QUALITY MONITORING AND SAMPLING | | Unit Type: N | | | | | | |
| Supp Desc1: | | | | | | | | | |
| Supp Desc2: | | | | | | | | | |

| | | | | | | | | | |
|------|--------|------|-----------|----------|-------|--------|--------|-------|-----------|
| 0555 | Active | 7.00 | 253.00000 | 1,771.00 | 0.000 | 10.000 | 10.000 | 0.000 | 2,530.000 |
|------|--------|------|-----------|----------|-------|--------|--------|-------|-----------|

Qty Reported to Date: 10 Qty Authorized to Date: 10

| | | | | | | | | |
|-----------------------|-------------------------|--|--|----------|----------------------|--|--|-----------|
| Project Totals | Original Amount: | | | 1,771.00 | Final Amount: | | | 2,530.000 |
|-----------------------|-------------------------|--|--|----------|----------------------|--|--|-----------|

| | | | | | | | | | |
|--------------------------|--|--|---------------------|--|--|--|--|--|--|
| Item Cd: 167-1500 | Description : WATER QUALITY INSPECTIONS | | Unit Type: N | | | | | | |
| Supp Desc1: | | | | | | | | | |
| Supp Desc2: | | | | | | | | | |

| | | | | | | | | | |
|------|--------|-------|-----------|-----------|-------|--------|--------|-------|------------|
| 0560 | Active | 33.00 | 579.00000 | 19,107.00 | 0.000 | 45.000 | 45.000 | 0.000 | 26,055.000 |
|------|--------|-------|-----------|-----------|-------|--------|--------|-------|------------|

Qty Reported to Date: 45 Qty Authorized to Date: 45

| | | | | | | | | |
|-----------------------|-------------------------|--|--|-----------|----------------------|--|--|------------|
| Project Totals | Original Amount: | | | 19,107.00 | Final Amount: | | | 26,055.000 |
|-----------------------|-------------------------|--|--|-----------|----------------------|--|--|------------|

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ITEM QUANTITY REPORT

| Line Nbr | Status Type | Bid Quantity | Unit Price | Original Amt | Net C O Qty | Qty Instl To Date | Qty Paid To Date | Final Quantity | Final Amount | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
|---|--|--------------|--------------------------------|-------------------------|--------------|----------------------|------------------|---------------------|---------------|--------------------------|--|--|--|--|--|--|--|---------------------|--|---------------------------------------|--|--|--|--|--|--|--|--|--|--------------------|--|--|--|--|--|--|--|--|--|
| Project Number: 250610- | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| <table border="1" style="width:100%"> <tr> <td>Item Cd: 171-0030</td> <td colspan="7">Description : TEMPORARY SILT FENCE, TYPE C</td> <td colspan="2">Unit Type: E</td> </tr> <tr> <td colspan="10">Supp Desc1:</td> </tr> <tr> <td colspan="10">Supp Desc2:</td> </tr> </table> | | | | | | | | | | Item Cd: 171-0030 | Description : TEMPORARY SILT FENCE, TYPE C | | | | | | | Unit Type: E | | Supp Desc1: | | | | | | | | | | Supp Desc2: | | | | | | | | | |
| Item Cd: 171-0030 | Description : TEMPORARY SILT FENCE, TYPE C | | | | | | | Unit Type: E | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| Supp Desc1: | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| Supp Desc2: | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| 0565 | Active | 115200.00 | 2.75000 | 316,800.00 | 0.000 | 88,058.314 | 88,058.314 | 0.000 | 242,160.364 | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| Qty Reported to Date: | | 88058.314 | Qty Authorized to Date: | | 88058.314 | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| Project Totals | | | | Original Amount: | 316,800.00 | Final Amount: | | 242,160.364 | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| <table border="1" style="width:100%"> <tr> <td>Item Cd: 201-1500</td> <td colspan="7">Description : CLEARING & GRUBBING -</td> <td colspan="2">Unit Type: N</td> </tr> <tr> <td colspan="10">Supp Desc1: STP00-7007-00(006)</td> </tr> <tr> <td colspan="10">Supp Desc2:</td> </tr> </table> | | | | | | | | | | Item Cd: 201-1500 | Description : CLEARING & GRUBBING - | | | | | | | Unit Type: N | | Supp Desc1: STP00-7007-00(006) | | | | | | | | | | Supp Desc2: | | | | | | | | | |
| Item Cd: 201-1500 | Description : CLEARING & GRUBBING - | | | | | | | Unit Type: N | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| Supp Desc1: STP00-7007-00(006) | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| Supp Desc2: | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| 0015 | Active | 1.00 | 263,421.00000 | 2,263,421.00 | 0.000 | 1.000 | 1.000 | 0.000 | 2,263,421.000 | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| Qty Reported to Date: | | 1 | Qty Authorized to Date: | | 1 | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| Project Totals | | | | Original Amount: | 2,263,421.00 | Final Amount: | | 2,263,421.000 | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| <table border="1" style="width:100%"> <tr> <td>Item Cd: 207-0203</td> <td colspan="7">Description : FOUND BK FILL MATL, TP II</td> <td colspan="2">Unit Type: E</td> </tr> <tr> <td colspan="10">Supp Desc1:</td> </tr> <tr> <td colspan="10">Supp Desc2:</td> </tr> </table> | | | | | | | | | | Item Cd: 207-0203 | Description : FOUND BK FILL MATL, TP II | | | | | | | Unit Type: E | | Supp Desc1: | | | | | | | | | | Supp Desc2: | | | | | | | | | |
| Item Cd: 207-0203 | Description : FOUND BK FILL MATL, TP II | | | | | | | Unit Type: E | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| Supp Desc1: | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| Supp Desc2: | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| 0030 | Active | 1635.00 | 46.00000 | 75,210.00 | 0.000 | 572.298 | 572.298 | 0.000 | 26,325.708 | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| Qty Reported to Date: | | 572.298 | Qty Authorized to Date: | | 572.298 | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| Project Totals | | | | Original Amount: | 75,210.00 | Final Amount: | | 26,325.708 | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| <table border="1" style="width:100%"> <tr> <td>Item Cd: 208-0100</td> <td colspan="7">Description : IN PLACE EMBANKMENT</td> <td colspan="2">Unit Type: E</td> </tr> <tr> <td colspan="10">Supp Desc1:</td> </tr> <tr> <td colspan="10">Supp Desc2:</td> </tr> </table> | | | | | | | | | | Item Cd: 208-0100 | Description : IN PLACE EMBANKMENT | | | | | | | Unit Type: E | | Supp Desc1: | | | | | | | | | | Supp Desc2: | | | | | | | | | |
| Item Cd: 208-0100 | Description : IN PLACE EMBANKMENT | | | | | | | Unit Type: E | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| Supp Desc1: | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| Supp Desc2: | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| 0034 | Active | 121900.00 | 15.25000 | 1,858,975.00 | 0.000 | 121,900.000 | 121,900.000 | 0.000 | 1,858,975.000 | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| Qty Reported to Date: | | 121900 | Qty Authorized to Date: | | 121900 | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| Project Totals | | | | Original Amount: | 1,858,975.00 | Final Amount: | | 1,858,975.000 | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| <table border="1" style="width:100%"> <tr> <td>Item Cd: 212-1000</td> <td colspan="7">Description : GRANULAR EMBANKMENT, INCL MATL & HAUL</td> <td colspan="2">Unit Type: E</td> </tr> <tr> <td colspan="10">Supp Desc1:</td> </tr> <tr> <td colspan="10">Supp Desc2:</td> </tr> </table> | | | | | | | | | | Item Cd: 212-1000 | Description : GRANULAR EMBANKMENT, INCL MATL & HAUL | | | | | | | Unit Type: E | | Supp Desc1: | | | | | | | | | | Supp Desc2: | | | | | | | | | |
| Item Cd: 212-1000 | Description : GRANULAR EMBANKMENT, INCL MATL & HAUL | | | | | | | Unit Type: E | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| Supp Desc1: | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| Supp Desc2: | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| 0035 | Active | 22000.00 | 26.50000 | 583,000.00 | 0.000 | 17,869.370 | 17,869.370 | 0.000 | 473,538.305 | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| Qty Reported to Date: | | 17869.37 | Qty Authorized to Date: | | 17869.37 | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| Project Totals | | | | Original Amount: | 583,000.00 | Final Amount: | | 473,538.305 | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |

RPT-ID: RCAITQTY

Georgia

DATE: 11/23/2021

USER: c0004012

Department of Transportation

PAGE: 9 of 53

Contract ID: B14778-14-000-C

ITEM QUANTITY REPORT

| Line Nbr | Status Type | Bid Quantity | Unit Price | Original Amt | Net C O Qty | Qty Instl To Date | Qty Paid To Date | Final Quantity | Final Amount | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
|---|---|--------------|--------------------------------|-------------------------|--------------|----------------------|------------------|---------------------|---------------|--------------------------|---|--|--|--|--|--|--|---------------------|--|--------------------|--|--|--|--|--|--|--|--|--|--------------------|--|--|--|--|--|--|--|--|--|
| Project Number: 250610- | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| <table border="1" style="width:100%"> <tr> <td>Item Cd: 310-1101</td> <td colspan="7">Description : GR AGGR BASE CRS, INCL MATL</td> <td colspan="2">Unit Type: E</td> </tr> <tr> <td colspan="10">Supp Desc1:</td> </tr> <tr> <td colspan="10">Supp Desc2:</td> </tr> </table> | | | | | | | | | | Item Cd: 310-1101 | Description : GR AGGR BASE CRS, INCL MATL | | | | | | | Unit Type: E | | Supp Desc1: | | | | | | | | | | Supp Desc2: | | | | | | | | | |
| Item Cd: 310-1101 | Description : GR AGGR BASE CRS, INCL MATL | | | | | | | Unit Type: E | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| Supp Desc1: | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| Supp Desc2: | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| 0040 | Active | 125700.00 | 21.25000 | 2,671,125.00 | 0.000 | 132,110.550 | 132,110.550 | 0.000 | 2,807,349.188 | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| Qty Reported to Date: | | 132110.55 | Qty Authorized to Date: | | 132110.55 | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| Project Totals | | | | Original Amount: | 2,671,125.00 | Final Amount: | | 2,807,349.188 | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| <table border="1" style="width:100%"> <tr> <td>Item Cd: 318-3000</td> <td colspan="7">Description : AGGR SURF CRS</td> <td colspan="2">Unit Type: E</td> </tr> <tr> <td colspan="10">Supp Desc1:</td> </tr> <tr> <td colspan="10">Supp Desc2:</td> </tr> </table> | | | | | | | | | | Item Cd: 318-3000 | Description : AGGR SURF CRS | | | | | | | Unit Type: E | | Supp Desc1: | | | | | | | | | | Supp Desc2: | | | | | | | | | |
| Item Cd: 318-3000 | Description : AGGR SURF CRS | | | | | | | Unit Type: E | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| Supp Desc1: | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| Supp Desc2: | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| 0045 | Active | 2000.00 | 21.00000 | 42,000.00 | 0.000 | 17,113.680 | 17,113.680 | 0.000 | 359,387.280 | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| Qty Reported to Date: | | 17113.68 | Qty Authorized to Date: | | 17113.68 | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| Project Totals | | | | Original Amount: | 42,000.00 | Final Amount: | | 359,387.280 | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| <table border="1" style="width:100%"> <tr> <td>Item Cd: 402-1802</td> <td colspan="7">Description : RECYCLED ASPH CONC PATCHING, INCL BITUM MATL & H LIME</td> <td colspan="2">Unit Type: E</td> </tr> <tr> <td colspan="10">Supp Desc1:</td> </tr> <tr> <td colspan="10">Supp Desc2:</td> </tr> </table> | | | | | | | | | | Item Cd: 402-1802 | Description : RECYCLED ASPH CONC PATCHING, INCL BITUM MATL & H LIME | | | | | | | Unit Type: E | | Supp Desc1: | | | | | | | | | | Supp Desc2: | | | | | | | | | |
| Item Cd: 402-1802 | Description : RECYCLED ASPH CONC PATCHING, INCL BITUM MATL & H LIME | | | | | | | Unit Type: E | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| Supp Desc1: | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| Supp Desc2: | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| 1005 | Active | 100.00 | 134.00000 | 13,400.00 | 0.000 | 0.000 | 0.000 | 0.000 | 0.000 | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| Project Totals | | | | Original Amount: | 13,400.00 | Final Amount: | | 0.000 | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| <table border="1" style="width:100%"> <tr> <td>Item Cd: 402-1812</td> <td colspan="7">Description : RECYCLED ASPH CONC LEVELING, INCL BITUM MATL & H LIME</td> <td colspan="2">Unit Type: E</td> </tr> <tr> <td colspan="10">Supp Desc1:</td> </tr> <tr> <td colspan="10">Supp Desc2:</td> </tr> </table> | | | | | | | | | | Item Cd: 402-1812 | Description : RECYCLED ASPH CONC LEVELING, INCL BITUM MATL & H LIME | | | | | | | Unit Type: E | | Supp Desc1: | | | | | | | | | | Supp Desc2: | | | | | | | | | |
| Item Cd: 402-1812 | Description : RECYCLED ASPH CONC LEVELING, INCL BITUM MATL & H LIME | | | | | | | Unit Type: E | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| Supp Desc1: | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| Supp Desc2: | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| 0049 | Active | 9100.00 | 79.75000 | 725,725.00 | 0.000 | 7,660.760 | 7,660.760 | 0.000 | 610,945.610 | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| Qty Reported to Date: | | 7660.76 | Qty Authorized to Date: | | 7660.76 | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| Project Totals | | | | Original Amount: | 725,725.00 | Final Amount: | | 610,945.610 | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| <table border="1" style="width:100%"> <tr> <td>Item Cd: 402-3121</td> <td colspan="7">Description : RECYCLED ASPH CONC 25 MM SUPERPAVE, GP 1 OR 2, INCL BITUM MA</td> <td colspan="2">Unit Type: E</td> </tr> <tr> <td colspan="10">Supp Desc1:</td> </tr> <tr> <td colspan="10">Supp Desc2:</td> </tr> </table> | | | | | | | | | | Item Cd: 402-3121 | Description : RECYCLED ASPH CONC 25 MM SUPERPAVE, GP 1 OR 2, INCL BITUM MA | | | | | | | Unit Type: E | | Supp Desc1: | | | | | | | | | | Supp Desc2: | | | | | | | | | |
| Item Cd: 402-3121 | Description : RECYCLED ASPH CONC 25 MM SUPERPAVE, GP 1 OR 2, INCL BITUM MA | | | | | | | Unit Type: E | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| Supp Desc1: | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| Supp Desc2: | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| 0050 | Active | 51000.00 | 67.50000 | 3,442,500.00 | 0.000 | 37,955.530 | 37,955.530 | 0.000 | 2,561,998.275 | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| Qty Reported to Date: | | 37955.53 | Qty Authorized to Date: | | 37955.53 | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |

RPT-ID: RCAITQTY

Georgia

DATE: 11/23/2021

USER: c0004012

Department of Transportation

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Contract ID: B14778-14-000-C

ITEM QUANTITY REPORT

| Line Nbr | Status Type | Bid Quantity | Unit Price | Original Amt | Net C O Qty | Qty Instl To Date | Qty Paid To Date | Final Quantity | Final Amount |
|----------|-------------|--------------|------------|--------------|-------------|-------------------|------------------|----------------|--------------|
|----------|-------------|--------------|------------|--------------|-------------|-------------------|------------------|----------------|--------------|

Project Number: 250610-

| | | | | | | | | | | |
|---|--------|---|--------------------------------|------|--------|---------|---------------------|-------|------------|--|
| Item Cd: 402-3121 | | Description : RECYL AC 25MM SP,GP1/2,BM&HL | | | | | Unit Type: E | | | |
| Supp Desc1: 25mm Asphalt Payment Reduction | | | | | | | | | | |
| Supp Desc2: | | | | | | | | | | |
| 0052 | Active | 0.00 | 64.12500 | 0.00 | 0.000 | 392.310 | 392.310 | 0.000 | 25,156.879 | |
| Qty Reported to Date: | | 392.31 | Qty Authorized to Date: | | 392.31 | | | | | |

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|---|--------|---|--------------------------------|------|-------|--------|---------------------|-------|-----------|--|
| Item Cd: 402-3121 | | Description : RECYL AC 25MM SP,GP1/2,BM&HL | | | | | Unit Type: E | | | |
| Supp Desc1: TEMPORARY 25MM ASPHALT | | | | | | | | | | |
| Supp Desc2: | | | | | | | | | | |
| 0053 | Active | 0.00 | 66.75000 | 0.00 | 0.000 | 87.680 | 87.680 | 0.000 | 5,852.640 | |
| Qty Reported to Date: | | 87.68 | Qty Authorized to Date: | | 87.68 | | | | | |

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|-----------------------|-------------------------|--|--|--------------|----------------------|--|--|---------------|
| Project Totals | Original Amount: | | | 3,442,500.00 | Final Amount: | | | 2,593,007.794 |
|-----------------------|-------------------------|--|--|--------------|----------------------|--|--|---------------|

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|------------------------------|--------|--|--------------------------------|------------|---------|-----------|---------------------|-------|-------------|--|
| Item Cd: 402-3130 | | Description : RECYCLED ASPH CONC 12.5 MM SUPERPAVE, GP 2 ONLY, INCL BITUM | | | | | Unit Type: E | | | |
| Supp Desc1: | | | | | | | | | | |
| Supp Desc2: | | | | | | | | | | |
| 0055 | Active | 2900.00 | 86.75000 | 251,575.00 | 0.000 | 4,573.690 | 4,573.690 | 0.000 | 396,767.608 | |
| Qty Reported to Date: | | 4573.69 | Qty Authorized to Date: | | 4573.69 | | | | | |

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|---|--------|---|--------------------------------|------|---------|-----------|---------------------|-------|------------|--|
| Item Cd: 402-3130 | | Description : RECYL AC 12.5MM SP,GP2,BM&HL | | | | | Unit Type: E | | | |
| Supp Desc1: Temporary 12.5mm Asphalt | | | | | | | | | | |
| Supp Desc2: | | | | | | | | | | |
| 0056 | Active | 0.00 | 86.00000 | 0.00 | 0.000 | 1,036.210 | 1,036.210 | 0.000 | 89,114.060 | |
| Qty Reported to Date: | | 1036.21 | Qty Authorized to Date: | | 1036.21 | | | | | |

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|-----------------------|-------------------------|--|--|------------|----------------------|--|--|-------------|
| Project Totals | Original Amount: | | | 251,575.00 | Final Amount: | | | 485,881.668 |
|-----------------------|-------------------------|--|--|------------|----------------------|--|--|-------------|

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|------------------------------|--------|---|--------------------------------|--------------|---------|------------|---------------------|-------|---------------|--|
| Item Cd: 402-3190 | | Description : RECYCLED ASPH CONC 19 MM SUPERPAVE, GP 1 OR 2,INCL BITUM MAT | | | | | Unit Type: E | | | |
| Supp Desc1: | | | | | | | | | | |
| Supp Desc2: | | | | | | | | | | |
| 0060 | Active | 18850.00 | 69.25000 | 1,305,362.50 | 0.000 | 20,288.400 | 20,288.400 | 0.000 | 1,404,971.700 | |
| Qty Reported to Date: | | 20288.4 | Qty Authorized to Date: | | 20288.4 | | | | | |

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|---|--------|---|--------------------------------|------|---------|-----------|---------------------|-------|-------------|--|
| Item Cd: 402-3190 | | Description : RECYL AC 19 MM SP,GP 1 OR 2 ,INC BM&HL | | | | | Unit Type: E | | | |
| Supp Desc1: Temporary 19mm Asphalt | | | | | | | | | | |
| Supp Desc2: | | | | | | | | | | |
| 0061 | Active | 0.00 | 68.50000 | 0.00 | 0.000 | 2,126.660 | 2,126.660 | 0.000 | 145,676.210 | |
| Qty Reported to Date: | | 2126.66 | Qty Authorized to Date: | | 2126.66 | | | | | |

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| Project Totals | Original Amount: | | | 1,305,362.50 | Final Amount: | | | 1,550,647.910 |
|-----------------------|-------------------------|--|--|--------------|----------------------|--|--|---------------|

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ITEM QUANTITY REPORT

| Line Nbr | Status Type | Bid Quantity | Unit Price | Original Amt | Net C O Qty | Qty Instl To Date | Qty Paid To Date | Final Quantity | Final Amount |
|----------|-------------|--------------|------------|--------------|-------------|-------------------|------------------|----------------|--------------|
|----------|-------------|--------------|------------|--------------|-------------|-------------------|------------------|----------------|--------------|

Project Number: 250610-

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|--------------------------|---|--|---------------------|--|--|--|--|--|--|
| Item Cd: 402-4510 | Description : RECYCLED ASPH CONC 12.5 MM SUPERPAVE, GP 2 ONLY, INCL POLYME | | Unit Type: E | | | | | | |
| Supp Desc1: | | | | | | | | | |
| Supp Desc2: | | | | | | | | | |

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|------|--------|----------|----------|--------------|-------|------------|------------|-------|---------------|
| 0065 | Active | 12800.00 | 78.75000 | 1,008,000.00 | 0.000 | 13,370.469 | 13,370.469 | 0.000 | 1,052,924.434 |
|------|--------|----------|----------|--------------|-------|------------|------------|-------|---------------|

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|------------------------------|-----------|--------------------------------|-----------|
| Qty Reported to Date: | 13370.469 | Qty Authorized to Date: | 13370.469 |
|------------------------------|-----------|--------------------------------|-----------|

| | | | | |
|-----------------------|-------------------------|--------------|----------------------|---------------|
| Project Totals | Original Amount: | 1,008,000.00 | Final Amount: | 1,052,924.434 |
|-----------------------|-------------------------|--------------|----------------------|---------------|

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|--------------------------|--|--|---------------------|--|--|--|--|--|--|
| Item Cd: 407-0010 | Description : ASPHALT-RUBBER JOINT AND CRACK SEAL, TP M | | Unit Type: E | | | | | | |
| Supp Desc1: | | | | | | | | | |
| Supp Desc2: | | | | | | | | | |

| | | | | | | | | | |
|------|--------|---------|---------|----------|-------|-------|-------|-------|-------|
| 0068 | Active | 3000.00 | 1.05000 | 3,150.00 | 0.000 | 0.000 | 0.000 | 0.000 | 0.000 |
|------|--------|---------|---------|----------|-------|-------|-------|-------|-------|

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|-----------------------|-------------------------|----------|----------------------|-------|
| Project Totals | Original Amount: | 3,150.00 | Final Amount: | 0.000 |
|-----------------------|-------------------------|----------|----------------------|-------|

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|--------------------------|--------------------------------------|--|---------------------|--|--|--|--|--|--|
| Item Cd: 413-1000 | Description : BITUM TACK COAT | | Unit Type: E | | | | | | |
| Supp Desc1: | | | | | | | | | |
| Supp Desc2: | | | | | | | | | |

| | | | | | | | | | |
|------|--------|----------|---------|-----------|-------|------------|------------|-------|------------|
| 0070 | Active | 14700.00 | 2.95000 | 43,365.00 | 0.000 | 30,870.000 | 30,870.000 | 0.000 | 91,066.500 |
|------|--------|----------|---------|-----------|-------|------------|------------|-------|------------|

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|------------------------------|-------|--------------------------------|-------|
| Qty Reported to Date: | 30870 | Qty Authorized to Date: | 30870 |
|------------------------------|-------|--------------------------------|-------|

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|-----------------------|-------------------------|-----------|----------------------|------------|
| Project Totals | Original Amount: | 43,365.00 | Final Amount: | 91,066.500 |
|-----------------------|-------------------------|-----------|----------------------|------------|

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|--------------------------|--|--|---------------------|--|--|--|--|--|--|
| Item Cd: 432-5010 | Description : MILL ASPH CONC PVMT, VARIABLE DEPTH | | Unit Type: E | | | | | | |
| Supp Desc1: | | | | | | | | | |
| Supp Desc2: | | | | | | | | | |

| | | | | | | | | | |
|------|--------|----------|---------|-----------|-------|-----------|-----------|-------|-----------|
| 0075 | Active | 19600.00 | 2.60000 | 50,960.00 | 0.000 | 2,589.695 | 2,589.695 | 0.000 | 6,733.207 |
|------|--------|----------|---------|-----------|-------|-----------|-----------|-------|-----------|

| | | | |
|------------------------------|----------|--------------------------------|----------|
| Qty Reported to Date: | 2589.695 | Qty Authorized to Date: | 2589.695 |
|------------------------------|----------|--------------------------------|----------|

| | | | | |
|-----------------------|-------------------------|-----------|----------------------|-----------|
| Project Totals | Original Amount: | 50,960.00 | Final Amount: | 6,733.207 |
|-----------------------|-------------------------|-----------|----------------------|-----------|

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|--------------------------|--|--|---------------------|--|--|--|--|--|--|
| Item Cd: 433-1100 | Description : REINF CONC APPROACH SLAB, INCL CURB | | Unit Type: E | | | | | | |
| Supp Desc1: | | | | | | | | | |
| Supp Desc2: | | | | | | | | | |

| | | | | | | | | | |
|------|--------|--------|-----------|------------|-------|---------|---------|-------|------------|
| 0080 | Active | 636.00 | 164.00000 | 104,304.00 | 0.000 | 531.667 | 531.667 | 0.000 | 87,193.388 |
|------|--------|--------|-----------|------------|-------|---------|---------|-------|------------|

| | | | |
|------------------------------|---------|--------------------------------|---------|
| Qty Reported to Date: | 531.667 | Qty Authorized to Date: | 531.667 |
|------------------------------|---------|--------------------------------|---------|

| | | | | |
|-----------------------|-------------------------|------------|----------------------|------------|
| Project Totals | Original Amount: | 104,304.00 | Final Amount: | 87,193.388 |
|-----------------------|-------------------------|------------|----------------------|------------|

RPT-ID: RCAITQTY

Georgia

DATE: 11/23/2021

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Department of Transportation

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Contract ID: B14778-14-000-C

ITEM QUANTITY REPORT

| Line Nbr | Status Type | Bid Quantity | Unit Price | Original Amt | Net C O Qty | Qty Instl To Date | Qty Paid To Date | Final Quantity | Final Amount |
|----------|-------------|--------------|------------|--------------|-------------|-------------------|------------------|----------------|--------------|
|----------|-------------|--------------|------------|--------------|-------------|-------------------|------------------|----------------|--------------|

Project Number: 250610-

| | | | | | | | | | |
|--------------------------|---|--|--|--|--|--|--|---------------------|--|
| Item Cd: 441-0016 | Description : DRIVEWAY CONCRETE, 6 IN TK | | | | | | | Unit Type: E | |
| Supp Desc1: | | | | | | | | | |
| Supp Desc2: | | | | | | | | | |

| | | | | | | | | | |
|------|--------|---------|----------|------------|-------|-----------|-----------|-------|-------------|
| 0085 | Active | 4400.00 | 35.00000 | 154,000.00 | 0.000 | 7,117.041 | 7,117.041 | 0.000 | 249,096.435 |
|------|--------|---------|----------|------------|-------|-----------|-----------|-------|-------------|

Qty Reported to Date: 7117.041 Qty Authorized to Date: 7117.041

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|-----------------------|-------------------------|------------|----------------------|-------------|
| Project Totals | Original Amount: | 154,000.00 | Final Amount: | 249,096.435 |
|-----------------------|-------------------------|------------|----------------------|-------------|

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|--------------------------|---|--|--|--|--|--|--|---------------------|--|
| Item Cd: 441-0018 | Description : DRIVEWAY CONCRETE, 8 IN TK | | | | | | | Unit Type: E | |
| Supp Desc1: | | | | | | | | | |
| Supp Desc2: | | | | | | | | | |

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|------|--------|---------|----------|-----------|-------|-----------|-----------|-------|------------|
| 0090 | Active | 1400.00 | 42.50000 | 59,500.00 | 0.000 | 1,243.974 | 1,243.974 | 0.000 | 52,868.895 |
|------|--------|---------|----------|-----------|-------|-----------|-----------|-------|------------|

Qty Reported to Date: 1243.974 Qty Authorized to Date: 1243.974

| | | | | |
|-----------------------|-------------------------|-----------|----------------------|------------|
| Project Totals | Original Amount: | 59,500.00 | Final Amount: | 52,868.895 |
|-----------------------|-------------------------|-----------|----------------------|------------|

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|--------------------------|---------------------------------------|--|--|--|--|--|--|---------------------|--|
| Item Cd: 441-0050 | Description : CONC SLOPE DRAIN | | | | | | | Unit Type: E | |
| Supp Desc1: | | | | | | | | | |
| Supp Desc2: | | | | | | | | | |

| | | | | | | | | | |
|------|--------|-------|----------|----------|-------|--------|--------|-------|-----------|
| 1100 | Active | 40.00 | 53.00000 | 2,120.00 | 0.000 | 32.028 | 32.028 | 0.000 | 1,697.484 |
|------|--------|-------|----------|----------|-------|--------|--------|-------|-----------|

Qty Reported to Date: 32.028 Qty Authorized to Date: 32.028

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|-----------------------|-------------------------|----------|----------------------|-----------|
| Project Totals | Original Amount: | 2,120.00 | Final Amount: | 1,697.484 |
|-----------------------|-------------------------|----------|----------------------|-----------|

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|--------------------------|--|--|--|--|--|--|--|---------------------|--|
| Item Cd: 441-0104 | Description : CONC SIDEWALK, 4 IN | | | | | | | Unit Type: E | |
| Supp Desc1: | | | | | | | | | |
| Supp Desc2: | | | | | | | | | |

| | | | | | | | | | |
|------|--------|---------|----------|------------|-------|-----------|-----------|-------|-------------|
| 0095 | Active | 4600.00 | 40.75000 | 187,450.00 | 0.000 | 4,687.276 | 4,687.276 | 0.000 | 191,006.497 |
|------|--------|---------|----------|------------|-------|-----------|-----------|-------|-------------|

Qty Reported to Date: 4687.276 Qty Authorized to Date: 4687.276

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|-----------------------|-------------------------|------------|----------------------|-------------|
| Project Totals | Original Amount: | 187,450.00 | Final Amount: | 191,006.497 |
|-----------------------|-------------------------|------------|----------------------|-------------|

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|--------------------------|--|--|--|--|--|--|--|---------------------|--|
| Item Cd: 441-0108 | Description : CONC SIDEWALK, 8 IN | | | | | | | Unit Type: E | |
| Supp Desc1: | | | | | | | | | |
| Supp Desc2: | | | | | | | | | |

| | | | | | | | | | |
|------|--------|---------|----------|-----------|-------|-----------|-----------|-------|-------------|
| 1010 | Active | 1800.00 | 55.00000 | 99,000.00 | 0.000 | 3,855.566 | 3,855.566 | 0.000 | 212,056.130 |
|------|--------|---------|----------|-----------|-------|-----------|-----------|-------|-------------|

Qty Reported to Date: 3855.566 Qty Authorized to Date: 3855.566

| | | | | |
|-----------------------|-------------------------|-----------|----------------------|-------------|
| Project Totals | Original Amount: | 99,000.00 | Final Amount: | 212,056.130 |
|-----------------------|-------------------------|-----------|----------------------|-------------|

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DATE: 11/23/2021

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Department of Transportation

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Contract ID: B14778-14-000-C

ITEM QUANTITY REPORT

| Line Nbr | Status Type | Bid Quantity | Unit Price | Original Amt | Net C O Qty | Qty Instl To Date | Qty Paid To Date | Final Quantity | Final Amount |
|----------|-------------|--------------|------------|--------------|-------------|-------------------|------------------|----------------|--------------|
|----------|-------------|--------------|------------|--------------|-------------|-------------------|------------------|----------------|--------------|

Project Number: 250610-

| | | | | | | | | | |
|--------------------------|--|--|---------------------|--|--|--|--|--|--|
| Item Cd: 441-0303 | Description : CONC SPILLWAY, TP 3 | | Unit Type: N | | | | | | |
| Supp Desc1: | | | | | | | | | |
| Supp Desc2: | | | | | | | | | |

| | | | | | | | | | |
|------|--------|------|-------------|-----------|-------|-------|-------|-------|------------|
| 0110 | Active | 9.00 | 1,700.00000 | 15,300.00 | 0.000 | 7.000 | 7.000 | 0.000 | 11,900.000 |
|------|--------|------|-------------|-----------|-------|-------|-------|-------|------------|

Qty Reported to Date: 7 Qty Authorized to Date: 7

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|-----------------------|-------------------------|-----------|----------------------|------------|
| Project Totals | Original Amount: | 15,300.00 | Final Amount: | 11,900.000 |
|-----------------------|-------------------------|-----------|----------------------|------------|

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|--------------------------|--|--|---------------------|--|--|--|--|--|--|
| Item Cd: 441-0740 | Description : CONCRETE MEDIAN, 4 IN | | Unit Type: E | | | | | | |
| Supp Desc1: | | | | | | | | | |
| Supp Desc2: | | | | | | | | | |

| | | | | | | | | | |
|------|--------|--------|----------|-----------|-------|-------|-------|-------|-------|
| 0100 | Active | 600.00 | 34.00000 | 20,400.00 | 0.000 | 0.000 | 0.000 | 0.000 | 0.000 |
|------|--------|--------|----------|-----------|-------|-------|-------|-------|-------|

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|-----------------------|-------------------------|-----------|----------------------|-------|
| Project Totals | Original Amount: | 20,400.00 | Final Amount: | 0.000 |
|-----------------------|-------------------------|-----------|----------------------|-------|

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|--------------------------|--|--|---------------------|--|--|--|--|--|--|
| Item Cd: 441-0748 | Description : CONCRETE MEDIAN, 6 IN | | Unit Type: E | | | | | | |
| Supp Desc1: | | | | | | | | | |
| Supp Desc2: | | | | | | | | | |

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|------|--------|---------|----------|------------|-------|-----------|-----------|-------|-------------|
| 0105 | Active | 3300.00 | 35.00000 | 115,500.00 | 0.000 | 3,697.324 | 3,697.324 | 0.000 | 129,406.340 |
|------|--------|---------|----------|------------|-------|-----------|-----------|-------|-------------|

Qty Reported to Date: 3697.324 Qty Authorized to Date: 3697.324

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|-----------------------|-------------------------|------------|----------------------|-------------|
| Project Totals | Original Amount: | 115,500.00 | Final Amount: | 129,406.340 |
|-----------------------|-------------------------|------------|----------------------|-------------|

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|--------------------------|--|--|---------------------|--|--|--|--|--|--|
| Item Cd: 441-3999 | Description : CONCRETE V GUTTER | | Unit Type: E | | | | | | |
| Supp Desc1: | | | | | | | | | |
| Supp Desc2: | | | | | | | | | |

| | | | | | | | | | |
|------|--------|---------|----------|-----------|-------|---------|---------|-------|------------|
| 0115 | Active | 1250.00 | 26.50000 | 33,125.00 | 0.000 | 856.000 | 856.000 | 0.000 | 22,684.000 |
|------|--------|---------|----------|-----------|-------|---------|---------|-------|------------|

Qty Reported to Date: 856 Qty Authorized to Date: 856

| | | | | |
|-----------------------|-------------------------|-----------|----------------------|------------|
| Project Totals | Original Amount: | 33,125.00 | Final Amount: | 22,684.000 |
|-----------------------|-------------------------|-----------|----------------------|------------|

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|--------------------------|---|--|---------------------|--|--|--|--|--|--|
| Item Cd: 441-4020 | Description : CONC VALLEY GUTTER, 6 IN | | Unit Type: E | | | | | | |
| Supp Desc1: | | | | | | | | | |
| Supp Desc2: | | | | | | | | | |

| | | | | | | | | | |
|------|--------|---------|----------|-----------|-------|-----------|-----------|-------|-------------|
| 0120 | Active | 1800.00 | 34.00000 | 61,200.00 | 0.000 | 3,093.887 | 3,093.887 | 0.000 | 105,192.158 |
|------|--------|---------|----------|-----------|-------|-----------|-----------|-------|-------------|

Qty Reported to Date: 3093.887 Qty Authorized to Date: 3093.887

| | | | | |
|-----------------------|-------------------------|-----------|----------------------|-------------|
| Project Totals | Original Amount: | 61,200.00 | Final Amount: | 105,192.158 |
|-----------------------|-------------------------|-----------|----------------------|-------------|

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Department of Transportation

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Contract ID: B14778-14-000-C

ITEM QUANTITY REPORT

| Line Nbr | Status Type | Bid Quantity | Unit Price | Original Amt | Net C O Qty | Qty Instl To Date | Qty Paid To Date | Final Quantity | Final Amount |
|---|-------------|--------------|--------------------------------|-------------------------|-------------|----------------------|------------------|----------------|--------------|
| Project Number: 250610- | | | | | | | | | |
| Item 1: Item Cd: 441-4030 Description : CONC VALLEY GUTTER, 8 IN Unit Type: E Supp Desc1: Supp Desc2: | | | | | | | | | |
| 0125 | Active | 4900.00 | 42.50000 | 208,250.00 | 0.000 | 2,955.828 | 2,955.828 | 0.000 | 125,622.690 |
| Qty Reported to Date: | | 2955.828 | Qty Authorized to Date: | | 2955.828 | | | | |
| Project Totals | | | | Original Amount: | 208,250.00 | Final Amount: | | 125,622.690 | |
| Item 2: Item Cd: 441-5002 Description : CONCRETE HEADER CURB, 6 IN, TP 2 Unit Type: E Supp Desc1: Supp Desc2: | | | | | | | | | |
| 0130 | Active | 1300.00 | 11.75000 | 15,275.00 | 0.000 | 866.750 | 866.750 | 0.000 | 10,184.313 |
| Qty Reported to Date: | | 866.75 | Qty Authorized to Date: | | 866.75 | | | | |
| Project Totals | | | | Original Amount: | 15,275.00 | Final Amount: | | 10,184.313 | |
| Item 3: Item Cd: 441-6222 Description : CONC CURB & GUTTER, 8 IN X 30 IN, TP 2 Unit Type: E Supp Desc1: Supp Desc2: | | | | | | | | | |
| 0135 | Active | 43100.00 | 13.25000 | 571,075.00 | 0.000 | 45,139.420 | 45,139.420 | 0.000 | 598,097.315 |
| Qty Reported to Date: | | 45139.42 | Qty Authorized to Date: | | 45139.42 | | | | |
| Project Totals | | | | Original Amount: | 571,075.00 | Final Amount: | | 598,097.315 | |
| Item 4: Item Cd: 441-6740 Description : CONC CURB & GUTTER, 8 IN X 30 IN, TP 7 Unit Type: E Supp Desc1: Supp Desc2: | | | | | | | | | |
| 0140 | Active | 31100.00 | 13.25000 | 412,075.00 | 0.000 | 32,055.500 | 32,055.500 | 0.000 | 424,735.375 |
| Qty Reported to Date: | | 32055.5 | Qty Authorized to Date: | | 32055.5 | | | | |
| Project Totals | | | | Original Amount: | 412,075.00 | Final Amount: | | 424,735.375 | |
| Item 5: Item Cd: 446-1100 Description : PVMT REINF FABRIC STRIPS, TP 2, 18 INCH WIDTH Unit Type: E Supp Desc1: Supp Desc2: | | | | | | | | | |
| 0145 | Active | 4450.00 | 6.50000 | 28,925.00 | 0.000 | 0.000 | 0.000 | 0.000 | 0.000 |
| Qty Reported to Date: | | | Qty Authorized to Date: | | | | | | |
| Project Totals | | | | Original Amount: | 28,925.00 | Final Amount: | | 0.000 | |

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Contract ID: B14778-14-000-C

ITEM QUANTITY REPORT

| Line Nbr | Status Type | Bid Quantity | Unit Price | Original Amt | Net C O Qty | Qty Instl To Date | Qty Paid To Date | Final Quantity | Final Amount | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
|---|---|--------------|--------------------------------|-------------------------|-------------|----------------------|------------------|---------------------|--------------|--------------------------|---|--|--|--|--|--|--|---------------------|--|--------------------|--|--|--|--|--|--|--|--|--|--------------------|--|--|--|--|--|--|--|--|--|
| Project Number: 250610- | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| <table border="1" style="width:100%"> <tr> <td>Item Cd: 455-1000</td> <td colspan="7">Description : FILTER FABRIC FOR EMBANKMENT STABILIZATION</td> <td colspan="2">Unit Type: E</td> </tr> <tr> <td colspan="10">Supp Desc1:</td> </tr> <tr> <td colspan="10">Supp Desc2:</td> </tr> </table> | | | | | | | | | | Item Cd: 455-1000 | Description : FILTER FABRIC FOR EMBANKMENT STABILIZATION | | | | | | | Unit Type: E | | Supp Desc1: | | | | | | | | | | Supp Desc2: | | | | | | | | | |
| Item Cd: 455-1000 | Description : FILTER FABRIC FOR EMBANKMENT STABILIZATION | | | | | | | Unit Type: E | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| Supp Desc1: | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| Supp Desc2: | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| 1110 | Active | 10000.00 | 2.95000 | 29,500.00 | 0.000 | 5,331.667 | 5,331.667 | 0.000 | 15,728.418 | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| Qty Reported to Date: | | 5331.667 | Qty Authorized to Date: | | 5331.667 | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| Project Totals | | | | Original Amount: | 29,500.00 | Final Amount: | | 15,728.418 | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| <table border="1" style="width:100%"> <tr> <td>Item Cd: 500-3115</td> <td colspan="7">Description : CLASS A CONCRETE, TYPE P2, RETAINING WALL</td> <td colspan="2">Unit Type: E</td> </tr> <tr> <td colspan="10">Supp Desc1:</td> </tr> <tr> <td colspan="10">Supp Desc2:</td> </tr> </table> | | | | | | | | | | Item Cd: 500-3115 | Description : CLASS A CONCRETE, TYPE P2, RETAINING WALL | | | | | | | Unit Type: E | | Supp Desc1: | | | | | | | | | | Supp Desc2: | | | | | | | | | |
| Item Cd: 500-3115 | Description : CLASS A CONCRETE, TYPE P2, RETAINING WALL | | | | | | | Unit Type: E | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| Supp Desc1: | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| Supp Desc2: | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| 0155 | Active | 125.00 | 680.00000 | 85,000.00 | 0.000 | 125.000 | 125.000 | 0.000 | 85,000.000 | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| Qty Reported to Date: | | 125 | Qty Authorized to Date: | | 125 | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| Project Totals | | | | Original Amount: | 85,000.00 | Final Amount: | | 85,000.000 | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| <table border="1" style="width:100%"> <tr> <td>Item Cd: 500-3200</td> <td colspan="7">Description : CLASS B CONCRETE</td> <td colspan="2">Unit Type: E</td> </tr> <tr> <td colspan="10">Supp Desc1:</td> </tr> <tr> <td colspan="10">Supp Desc2:</td> </tr> </table> | | | | | | | | | | Item Cd: 500-3200 | Description : CLASS B CONCRETE | | | | | | | Unit Type: E | | Supp Desc1: | | | | | | | | | | Supp Desc2: | | | | | | | | | |
| Item Cd: 500-3200 | Description : CLASS B CONCRETE | | | | | | | Unit Type: E | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| Supp Desc1: | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| Supp Desc2: | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| 0159 | Active | 2.00 | 883.00000 | 1,766.00 | 0.000 | 1.100 | 1.100 | 0.000 | 971.300 | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| Qty Reported to Date: | | 1.1 | Qty Authorized to Date: | | 1.1 | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| Project Totals | | | | Original Amount: | 1,766.00 | Final Amount: | | 971.300 | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| <table border="1" style="width:100%"> <tr> <td>Item Cd: 500-3201</td> <td colspan="7">Description : CLASS B CONCRETE, RETAINING WALL</td> <td colspan="2">Unit Type: E</td> </tr> <tr> <td colspan="10">Supp Desc1:</td> </tr> <tr> <td colspan="10">Supp Desc2:</td> </tr> </table> | | | | | | | | | | Item Cd: 500-3201 | Description : CLASS B CONCRETE, RETAINING WALL | | | | | | | Unit Type: E | | Supp Desc1: | | | | | | | | | | Supp Desc2: | | | | | | | | | |
| Item Cd: 500-3201 | Description : CLASS B CONCRETE, RETAINING WALL | | | | | | | Unit Type: E | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| Supp Desc1: | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| Supp Desc2: | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| 0160 | Active | 3.00 | 1,640.00000 | 4,920.00 | 0.000 | 5.371 | 5.371 | 0.000 | 8,808.440 | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| Qty Reported to Date: | | 5.371 | Qty Authorized to Date: | | 5.371 | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| Project Totals | | | | Original Amount: | 4,920.00 | Final Amount: | | 8,808.440 | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| <table border="1" style="width:100%"> <tr> <td>Item Cd: 500-3800</td> <td colspan="7">Description : CLASS A CONCRETE, INCL REINF STEEL</td> <td colspan="2">Unit Type: E</td> </tr> <tr> <td colspan="10">Supp Desc1:</td> </tr> <tr> <td colspan="10">Supp Desc2:</td> </tr> </table> | | | | | | | | | | Item Cd: 500-3800 | Description : CLASS A CONCRETE, INCL REINF STEEL | | | | | | | Unit Type: E | | Supp Desc1: | | | | | | | | | | Supp Desc2: | | | | | | | | | |
| Item Cd: 500-3800 | Description : CLASS A CONCRETE, INCL REINF STEEL | | | | | | | Unit Type: E | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| Supp Desc1: | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| Supp Desc2: | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| 0165 | Active | 75.00 | 1,010.00000 | 75,750.00 | 0.000 | 60.560 | 60.560 | 0.000 | 61,165.600 | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| Qty Reported to Date: | | 60.56 | Qty Authorized to Date: | | 60.56 | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| Project Totals | | | | Original Amount: | 75,750.00 | Final Amount: | | 61,165.600 | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |

RPT-ID: RCAITQTY

Georgia

DATE: 11/23/2021

USER: c0004012

Department of Transportation

PAGE: 16 of 53

Contract ID: B14778-14-000-C

ITEM QUANTITY REPORT

| Line Nbr | Status Type | Bid Quantity | Unit Price | Original Amt | Net C O Qty | Qty Instl To Date | Qty Paid To Date | Final Quantity | Final Amount | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
|--|--|--------------|--------------------------------|-------------------------|-------------|----------------------|------------------|---------------------|--------------|--------------------------|--|--|--|--|--|--|--|---------------------|--|--------------------------|--|--|--|--|--|--|--|--|--|--------------------|--|--|--|--|--|--|--|--|--|
| Project Number: 250610- | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| <table border="1" style="width:100%"> <tr> <td>Item Cd: 500-9999</td> <td colspan="7">Description : CLASS B CONC, BASE OR PVMT WIDENING</td> <td colspan="2">Unit Type: E</td> </tr> <tr> <td colspan="10">Supp Desc1:</td> </tr> <tr> <td colspan="10">Supp Desc2:</td> </tr> </table> | | | | | | | | | | Item Cd: 500-9999 | Description : CLASS B CONC, BASE OR PVMT WIDENING | | | | | | | Unit Type: E | | Supp Desc1: | | | | | | | | | | Supp Desc2: | | | | | | | | | |
| Item Cd: 500-9999 | Description : CLASS B CONC, BASE OR PVMT WIDENING | | | | | | | Unit Type: E | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| Supp Desc1: | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| Supp Desc2: | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| 0170 | Active | 165.00 | 159.00000 | 26,235.00 | 0.000 | 188.130 | 188.130 | 0.000 | 29,912.670 | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| Qty Reported to Date: | | 188.13 | Qty Authorized to Date: | | 188.13 | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| Project Totals | | | | Original Amount: | 26,235.00 | Final Amount: | | 29,912.670 | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| <table border="1" style="width:100%"> <tr> <td>Item Cd: 515-2015</td> <td colspan="7">Description : GALV STEEL PIPE HANDRAIL -</td> <td colspan="2">Unit Type: E</td> </tr> <tr> <td colspan="10">Supp Desc1: 42 IN</td> </tr> <tr> <td colspan="10">Supp Desc2:</td> </tr> </table> | | | | | | | | | | Item Cd: 515-2015 | Description : GALV STEEL PIPE HANDRAIL - | | | | | | | Unit Type: E | | Supp Desc1: 42 IN | | | | | | | | | | Supp Desc2: | | | | | | | | | |
| Item Cd: 515-2015 | Description : GALV STEEL PIPE HANDRAIL - | | | | | | | Unit Type: E | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| Supp Desc1: 42 IN | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| Supp Desc2: | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| 1015 | Active | 2000.00 | 31.25000 | 62,500.00 | 0.000 | 1,577.000 | 1,577.000 | 0.000 | 49,281.250 | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| Qty Reported to Date: | | 1577 | Qty Authorized to Date: | | 1577 | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| Project Totals | | | | Original Amount: | 62,500.00 | Final Amount: | | 49,281.250 | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| <table border="1" style="width:100%"> <tr> <td>Item Cd: 550-1180</td> <td colspan="7">Description : STORM DRAIN PIPE, 18 IN, H 1-10</td> <td colspan="2">Unit Type: E</td> </tr> <tr> <td colspan="10">Supp Desc1:</td> </tr> <tr> <td colspan="10">Supp Desc2:</td> </tr> </table> | | | | | | | | | | Item Cd: 550-1180 | Description : STORM DRAIN PIPE, 18 IN, H 1-10 | | | | | | | Unit Type: E | | Supp Desc1: | | | | | | | | | | Supp Desc2: | | | | | | | | | |
| Item Cd: 550-1180 | Description : STORM DRAIN PIPE, 18 IN, H 1-10 | | | | | | | Unit Type: E | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| Supp Desc1: | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| Supp Desc2: | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| 0180 | Active | 16400.00 | 32.75000 | 537,100.00 | 0.000 | 14,068.830 | 14,068.830 | 0.000 | 460,754.183 | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| Qty Reported to Date: | | 14068.83 | Qty Authorized to Date: | | 14068.83 | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| Project Totals | | | | Original Amount: | 537,100.00 | Final Amount: | | 460,754.183 | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| <table border="1" style="width:100%"> <tr> <td>Item Cd: 550-1240</td> <td colspan="7">Description : STORM DRAIN PIPE, 24 IN, H 1-10</td> <td colspan="2">Unit Type: E</td> </tr> <tr> <td colspan="10">Supp Desc1:</td> </tr> <tr> <td colspan="10">Supp Desc2:</td> </tr> </table> | | | | | | | | | | Item Cd: 550-1240 | Description : STORM DRAIN PIPE, 24 IN, H 1-10 | | | | | | | Unit Type: E | | Supp Desc1: | | | | | | | | | | Supp Desc2: | | | | | | | | | |
| Item Cd: 550-1240 | Description : STORM DRAIN PIPE, 24 IN, H 1-10 | | | | | | | Unit Type: E | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| Supp Desc1: | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| Supp Desc2: | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| 0190 | Active | 7020.00 | 39.00000 | 273,780.00 | 0.000 | 7,303.250 | 7,303.250 | 0.000 | 284,826.750 | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| Qty Reported to Date: | | 7303.25 | Qty Authorized to Date: | | 7303.25 | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| Project Totals | | | | Original Amount: | 273,780.00 | Final Amount: | | 284,826.750 | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| <table border="1" style="width:100%"> <tr> <td>Item Cd: 550-1241</td> <td colspan="7">Description : STORM DRAIN PIPE, 24 IN, H 10-15</td> <td colspan="2">Unit Type: E</td> </tr> <tr> <td colspan="10">Supp Desc1:</td> </tr> <tr> <td colspan="10">Supp Desc2:</td> </tr> </table> | | | | | | | | | | Item Cd: 550-1241 | Description : STORM DRAIN PIPE, 24 IN, H 10-15 | | | | | | | Unit Type: E | | Supp Desc1: | | | | | | | | | | Supp Desc2: | | | | | | | | | |
| Item Cd: 550-1241 | Description : STORM DRAIN PIPE, 24 IN, H 10-15 | | | | | | | Unit Type: E | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| Supp Desc1: | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| Supp Desc2: | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| 0194 | Active | 1050.00 | 41.75000 | 43,837.50 | 0.000 | 817.200 | 817.200 | 0.000 | 34,118.100 | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| Qty Reported to Date: | | 817.2 | Qty Authorized to Date: | | 817.2 | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| Project Totals | | | | Original Amount: | 43,837.50 | Final Amount: | | 34,118.100 | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |

RPT-ID: RCAITQTY

Georgia

DATE: 11/23/2021

USER: c0004012

Department of Transportation

PAGE: 17 of 53

Contract ID: B14778-14-000-C

ITEM QUANTITY REPORT

| Line Nbr | Status Type | Bid Quantity | Unit Price | Original Amt | Net C O Qty | Qty Instl To Date | Qty Paid To Date | Final Quantity | Final Amount | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
|---|--|--------------|--------------------------------|-------------------------|-------------|----------------------|------------------|---------------------|--------------|--------------------------|--|--|--|--|--|--|--|---------------------|--|--------------------|--|--|--|--|--|--|--|--|--|--------------------|--|--|--|--|--|--|--|--|--|
| Project Number: 250610- | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| <table border="1"> <tr> <td>Item Cd: 550-1300</td> <td colspan="7">Description : STORM DRAIN PIPE, 30 IN, H 1-10</td> <td colspan="2">Unit Type: E</td> </tr> <tr> <td colspan="10">Supp Desc1:</td> </tr> <tr> <td colspan="10">Supp Desc2:</td> </tr> </table> | | | | | | | | | | Item Cd: 550-1300 | Description : STORM DRAIN PIPE, 30 IN, H 1-10 | | | | | | | Unit Type: E | | Supp Desc1: | | | | | | | | | | Supp Desc2: | | | | | | | | | |
| Item Cd: 550-1300 | Description : STORM DRAIN PIPE, 30 IN, H 1-10 | | | | | | | Unit Type: E | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| Supp Desc1: | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| Supp Desc2: | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| 0195 | Active | 2900.00 | 51.50000 | 149,350.00 | 0.000 | 2,715.270 | 2,715.270 | 0.000 | 139,836.405 | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| Qty Reported to Date: | | 2715.27 | Qty Authorized to Date: | | 2715.27 | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| Project Totals | | | | Original Amount: | 149,350.00 | Final Amount: | | 139,836.405 | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| <table border="1"> <tr> <td>Item Cd: 550-1360</td> <td colspan="7">Description : STORM DRAIN PIPE, 36 IN, H 1-10</td> <td colspan="2">Unit Type: E</td> </tr> <tr> <td colspan="10">Supp Desc1:</td> </tr> <tr> <td colspan="10">Supp Desc2:</td> </tr> </table> | | | | | | | | | | Item Cd: 550-1360 | Description : STORM DRAIN PIPE, 36 IN, H 1-10 | | | | | | | Unit Type: E | | Supp Desc1: | | | | | | | | | | Supp Desc2: | | | | | | | | | |
| Item Cd: 550-1360 | Description : STORM DRAIN PIPE, 36 IN, H 1-10 | | | | | | | Unit Type: E | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| Supp Desc1: | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| Supp Desc2: | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| 0205 | Active | 4540.00 | 71.00000 | 322,340.00 | 0.000 | 4,358.920 | 4,358.920 | 0.000 | 309,483.320 | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| Qty Reported to Date: | | 4358.92 | Qty Authorized to Date: | | 4358.92 | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| Project Totals | | | | Original Amount: | 322,340.00 | Final Amount: | | 309,483.320 | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| <table border="1"> <tr> <td>Item Cd: 550-1420</td> <td colspan="7">Description : STORM DRAIN PIPE, 42 IN, H 1-10</td> <td colspan="2">Unit Type: E</td> </tr> <tr> <td colspan="10">Supp Desc1:</td> </tr> <tr> <td colspan="10">Supp Desc2:</td> </tr> </table> | | | | | | | | | | Item Cd: 550-1420 | Description : STORM DRAIN PIPE, 42 IN, H 1-10 | | | | | | | Unit Type: E | | Supp Desc1: | | | | | | | | | | Supp Desc2: | | | | | | | | | |
| Item Cd: 550-1420 | Description : STORM DRAIN PIPE, 42 IN, H 1-10 | | | | | | | Unit Type: E | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| Supp Desc1: | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| Supp Desc2: | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| 0215 | Active | 2150.00 | 82.25000 | 176,837.50 | 0.000 | 2,086.850 | 2,086.850 | 0.000 | 171,643.413 | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| Qty Reported to Date: | | 2086.85 | Qty Authorized to Date: | | 2086.85 | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| Project Totals | | | | Original Amount: | 176,837.50 | Final Amount: | | 171,643.413 | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| <table border="1"> <tr> <td>Item Cd: 550-1480</td> <td colspan="7">Description : STORM DRAIN PIPE, 48 IN, H 1-10</td> <td colspan="2">Unit Type: E</td> </tr> <tr> <td colspan="10">Supp Desc1:</td> </tr> <tr> <td colspan="10">Supp Desc2:</td> </tr> </table> | | | | | | | | | | Item Cd: 550-1480 | Description : STORM DRAIN PIPE, 48 IN, H 1-10 | | | | | | | Unit Type: E | | Supp Desc1: | | | | | | | | | | Supp Desc2: | | | | | | | | | |
| Item Cd: 550-1480 | Description : STORM DRAIN PIPE, 48 IN, H 1-10 | | | | | | | Unit Type: E | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| Supp Desc1: | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| Supp Desc2: | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| 0225 | Active | 250.00 | 119.00000 | 29,750.00 | 0.000 | 116.500 | 116.500 | 0.000 | 13,863.500 | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| Qty Reported to Date: | | 116.5 | Qty Authorized to Date: | | 116.5 | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| Project Totals | | | | Original Amount: | 29,750.00 | Final Amount: | | 13,863.500 | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| <table border="1"> <tr> <td>Item Cd: 550-1540</td> <td colspan="7">Description : STORM DRAIN PIPE, 54 IN, H 1-10</td> <td colspan="2">Unit Type: E</td> </tr> <tr> <td colspan="10">Supp Desc1:</td> </tr> <tr> <td colspan="10">Supp Desc2:</td> </tr> </table> | | | | | | | | | | Item Cd: 550-1540 | Description : STORM DRAIN PIPE, 54 IN, H 1-10 | | | | | | | Unit Type: E | | Supp Desc1: | | | | | | | | | | Supp Desc2: | | | | | | | | | |
| Item Cd: 550-1540 | Description : STORM DRAIN PIPE, 54 IN, H 1-10 | | | | | | | Unit Type: E | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| Supp Desc1: | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| Supp Desc2: | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| 0230 | Active | 1500.00 | 148.00000 | 222,000.00 | 0.000 | 1,415.370 | 1,415.370 | 0.000 | 209,474.760 | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| Qty Reported to Date: | | 1415.37 | Qty Authorized to Date: | | 1415.37 | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| Project Totals | | | | Original Amount: | 222,000.00 | Final Amount: | | 209,474.760 | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |

RPT-ID: RCAITQTY

Georgia

DATE: 11/23/2021

USER: c0004012

Department of Transportation

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Contract ID: B14778-14-000-C

ITEM QUANTITY REPORT

| Line Nbr | Status Type | Bid Quantity | Unit Price | Original Amt | Net C O Qty | Qty Instl To Date | Qty Paid To Date | Final Quantity | Final Amount |
|----------|-------------|--------------|------------|--------------|-------------|-------------------|------------------|----------------|--------------|
|----------|-------------|--------------|------------|--------------|-------------|-------------------|------------------|----------------|--------------|

Project Number: 250610-

| | | | | | | | | | |
|--------------------------|---|--|--|--|--|--|--|---------------------|--|
| Item Cd: 550-1721 | Description : STORM DRAIN PIPE, 72 IN, H 10-15 | | | | | | | Unit Type: E | |
| Supp Desc1: | | | | | | | | | |
| Supp Desc2: | | | | | | | | | |

| | | | | | | | | | |
|------|--------|--------|-----------|-----------|-------|---------|---------|-------|------------|
| 0239 | Active | 150.00 | 293.00000 | 43,950.00 | 0.000 | 152.900 | 152.900 | 0.000 | 44,799.700 |
|------|--------|--------|-----------|-----------|-------|---------|---------|-------|------------|

Qty Reported to Date: 152.9 Qty Authorized to Date: 152.9

| | | | | |
|-----------------------|-------------------------|-----------|----------------------|------------|
| Project Totals | Original Amount: | 43,950.00 | Final Amount: | 44,799.700 |
|-----------------------|-------------------------|-----------|----------------------|------------|

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|--------------------------|---|--|--|--|--|--|--|---------------------|--|
| Item Cd: 550-2180 | Description : SIDE DRAIN PIPE, 18 IN, H 1-10 | | | | | | | Unit Type: E | |
| Supp Desc1: | | | | | | | | | |
| Supp Desc2: | | | | | | | | | |

| | | | | | | | | | |
|------|--------|--------|----------|-----------|-------|---------|---------|-------|------------|
| 0240 | Active | 800.00 | 38.50000 | 30,800.00 | 0.000 | 976.000 | 976.000 | 0.000 | 37,576.000 |
|------|--------|--------|----------|-----------|-------|---------|---------|-------|------------|

Qty Reported to Date: 976 Qty Authorized to Date: 976

| | | | | |
|-----------------------|-------------------------|-----------|----------------------|------------|
| Project Totals | Original Amount: | 30,800.00 | Final Amount: | 37,576.000 |
|-----------------------|-------------------------|-----------|----------------------|------------|

| | | | | | | | | | |
|--------------------------|---|--|--|--|--|--|--|---------------------|--|
| Item Cd: 550-2240 | Description : SIDE DRAIN PIPE, 24 IN, H 1-10 | | | | | | | Unit Type: E | |
| Supp Desc1: | | | | | | | | | |
| Supp Desc2: | | | | | | | | | |

| | | | | | | | | | |
|------|--------|-------|----------|----------|-------|-------|-------|-------|-------|
| 0248 | Active | 50.00 | 44.75000 | 2,237.50 | 0.000 | 0.000 | 0.000 | 0.000 | 0.000 |
|------|--------|-------|----------|----------|-------|-------|-------|-------|-------|

| | | | | |
|-----------------------|-------------------------|----------|----------------------|-------|
| Project Totals | Original Amount: | 2,237.50 | Final Amount: | 0.000 |
|-----------------------|-------------------------|----------|----------------------|-------|

| | | | | | | | | | |
|--------------------------|--|--|--|--|--|--|--|---------------------|--|
| Item Cd: 550-3418 | Description : SAFETY END SECTION 18 IN, SIDE DRAIN, 4:1 SLOPE | | | | | | | Unit Type: N | |
| Supp Desc1: | | | | | | | | | |
| Supp Desc2: | | | | | | | | | |

| | | | | | | | | | |
|------|--------|------|-----------|----------|-------|-------|-------|-------|-------|
| 0249 | Active | 2.00 | 683.00000 | 1,366.00 | 0.000 | 0.000 | 0.000 | 0.000 | 0.000 |
|------|--------|------|-----------|----------|-------|-------|-------|-------|-------|

| | | | | |
|-----------------------|-------------------------|----------|----------------------|-------|
| Project Totals | Original Amount: | 1,366.00 | Final Amount: | 0.000 |
|-----------------------|-------------------------|----------|----------------------|-------|

| | | | | | | | | | |
|--------------------------|---|--|--|--|--|--|--|---------------------|--|
| Item Cd: 550-4118 | Description : FLARED END SECTION 18 IN, SIDE DRAIN | | | | | | | Unit Type: N | |
| Supp Desc1: | | | | | | | | | |
| Supp Desc2: | | | | | | | | | |

| | | | | | | | | | |
|------|--------|-------|-----------|-----------|-------|--------|--------|-------|------------|
| 0250 | Active | 44.00 | 346.00000 | 15,224.00 | 0.000 | 41.000 | 41.000 | 0.000 | 14,186.000 |
|------|--------|-------|-----------|-----------|-------|--------|--------|-------|------------|

Qty Reported to Date: 41 Qty Authorized to Date: 41

| | | | | |
|-----------------------|-------------------------|-----------|----------------------|------------|
| Project Totals | Original Amount: | 15,224.00 | Final Amount: | 14,186.000 |
|-----------------------|-------------------------|-----------|----------------------|------------|

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ITEM QUANTITY REPORT

| Line Nbr | Status Type | Bid Quantity | Unit Price | Original Amt | Net C O Qty | Qty Instl To Date | Qty Paid To Date | Final Quantity | Final Amount | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
|---|--|--------------|--------------------------------|-------------------------|-------------|----------------------|------------------|---------------------|--------------|--------------------------|--|--|--|--|--|--|--|---------------------|--|--------------------|--|--|--|--|--|--|--|--|--|--------------------|--|--|--|--|--|--|--|--|--|
| Project Number: 250610- | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| <table border="1"> <tr> <td>Item Cd: 550-4124</td> <td colspan="7">Description : FLARED END SECTION 24 IN, SIDE DRAIN</td> <td colspan="2">Unit Type: N</td> </tr> <tr> <td colspan="10">Supp Desc1:</td> </tr> <tr> <td colspan="10">Supp Desc2:</td> </tr> </table> | | | | | | | | | | Item Cd: 550-4124 | Description : FLARED END SECTION 24 IN, SIDE DRAIN | | | | | | | Unit Type: N | | Supp Desc1: | | | | | | | | | | Supp Desc2: | | | | | | | | | |
| Item Cd: 550-4124 | Description : FLARED END SECTION 24 IN, SIDE DRAIN | | | | | | | Unit Type: N | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| Supp Desc1: | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| Supp Desc2: | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| 0259 | Active | 2.00 | 410.00000 | 820.00 | 0.000 | 0.000 | 0.000 | 0.000 | 0.000 | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| Project Totals | | | | Original Amount: | 820.00 | Final Amount: | | 0.000 | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| <table border="1"> <tr> <td>Item Cd: 550-4218</td> <td colspan="7">Description : FLARED END SECTION 18 IN, STORM DRAIN</td> <td colspan="2">Unit Type: N</td> </tr> <tr> <td colspan="10">Supp Desc1:</td> </tr> <tr> <td colspan="10">Supp Desc2:</td> </tr> </table> | | | | | | | | | | Item Cd: 550-4218 | Description : FLARED END SECTION 18 IN, STORM DRAIN | | | | | | | Unit Type: N | | Supp Desc1: | | | | | | | | | | Supp Desc2: | | | | | | | | | |
| Item Cd: 550-4218 | Description : FLARED END SECTION 18 IN, STORM DRAIN | | | | | | | Unit Type: N | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| Supp Desc1: | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| Supp Desc2: | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| 0260 | Active | 6.00 | 619.00000 | 3,714.00 | 0.000 | 7.000 | 7.000 | 0.000 | 4,333.000 | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| Qty Reported to Date: | | 7 | Qty Authorized to Date: | | 7 | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| Project Totals | | | | Original Amount: | 3,714.00 | Final Amount: | | 4,333.000 | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| <table border="1"> <tr> <td>Item Cd: 550-4224</td> <td colspan="7">Description : FLARED END SECTION 24 IN, STORM DRAIN</td> <td colspan="2">Unit Type: N</td> </tr> <tr> <td colspan="10">Supp Desc1:</td> </tr> <tr> <td colspan="10">Supp Desc2:</td> </tr> </table> | | | | | | | | | | Item Cd: 550-4224 | Description : FLARED END SECTION 24 IN, STORM DRAIN | | | | | | | Unit Type: N | | Supp Desc1: | | | | | | | | | | Supp Desc2: | | | | | | | | | |
| Item Cd: 550-4224 | Description : FLARED END SECTION 24 IN, STORM DRAIN | | | | | | | Unit Type: N | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| Supp Desc1: | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| Supp Desc2: | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| 0265 | Active | 7.00 | 732.00000 | 5,124.00 | 0.000 | 6.000 | 6.000 | 0.000 | 4,392.000 | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| Qty Reported to Date: | | 6 | Qty Authorized to Date: | | 6 | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| Project Totals | | | | Original Amount: | 5,124.00 | Final Amount: | | 4,392.000 | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| <table border="1"> <tr> <td>Item Cd: 550-4236</td> <td colspan="7">Description : FLARED END SECTION 36 IN, STORM DRAIN</td> <td colspan="2">Unit Type: N</td> </tr> <tr> <td colspan="10">Supp Desc1:</td> </tr> <tr> <td colspan="10">Supp Desc2:</td> </tr> </table> | | | | | | | | | | Item Cd: 550-4236 | Description : FLARED END SECTION 36 IN, STORM DRAIN | | | | | | | Unit Type: N | | Supp Desc1: | | | | | | | | | | Supp Desc2: | | | | | | | | | |
| Item Cd: 550-4236 | Description : FLARED END SECTION 36 IN, STORM DRAIN | | | | | | | Unit Type: N | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| Supp Desc1: | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| Supp Desc2: | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| 0275 | Active | 4.00 | 1,320.00000 | 5,280.00 | 0.000 | 2.000 | 2.000 | 0.000 | 2,640.000 | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| Qty Reported to Date: | | 2 | Qty Authorized to Date: | | 2 | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| Project Totals | | | | Original Amount: | 5,280.00 | Final Amount: | | 2,640.000 | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| <table border="1"> <tr> <td>Item Cd: 550-4242</td> <td colspan="7">Description : FLARED END SECT 42 IN, ST DR</td> <td colspan="2">Unit Type: N</td> </tr> <tr> <td colspan="10">Supp Desc1:</td> </tr> <tr> <td colspan="10">Supp Desc2:</td> </tr> </table> | | | | | | | | | | Item Cd: 550-4242 | Description : FLARED END SECT 42 IN, ST DR | | | | | | | Unit Type: N | | Supp Desc1: | | | | | | | | | | Supp Desc2: | | | | | | | | | |
| Item Cd: 550-4242 | Description : FLARED END SECT 42 IN, ST DR | | | | | | | Unit Type: N | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| Supp Desc1: | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| Supp Desc2: | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| 9080 | Active | 0.00 | 1,830.00000 | 0.00 | 1.000 | 1.000 | 1.000 | 0.000 | 1,830.000 | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| Qty Reported to Date: | | 1 | Qty Authorized to Date: | | 1 | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| Project Totals | | | | Original Amount: | 0.00 | Final Amount: | | 1,830.000 | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |

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ITEM QUANTITY REPORT

| Line Nbr | Status Type | Bid Quantity | Unit Price | Original Amt | Net C O Qty | Qty Instl To Date | Qty Paid To Date | Final Quantity | Final Amount |
|--|-------------|--------------|--------------------------------|-------------------------|-------------|----------------------|------------------|----------------|--------------|
| Project Number: 250610- | | | | | | | | | |
| Item 1: Item Cd: 550-4418 Description : FLARED END SECTION, 18 IN, SLOPE DRAIN Unit Type: N Supp Desc1: Supp Desc2: | | | | | | | | | |
| 0285 | Active | 3.00 | 345.00000 | 1,035.00 | 0.000 | 1.000 | 1.000 | 0.000 | 345.000 |
| Qty Reported to Date: | | 1 | Qty Authorized to Date: | | 1 | | | | |
| Project Totals | | | | Original Amount: | 1,035.00 | Final Amount: | | 345.000 | |
| Item 2: Item Cd: 576-1018 Description : SLOPE DRAIN PIPE, 18 IN Unit Type: E Supp Desc1: Supp Desc2: | | | | | | | | | |
| 1095 | Active | 50.00 | 37.00000 | 1,850.00 | 0.000 | 22.000 | 22.000 | 0.000 | 814.000 |
| Qty Reported to Date: | | 22 | Qty Authorized to Date: | | 22 | | | | |
| Project Totals | | | | Original Amount: | 1,850.00 | Final Amount: | | 814.000 | |
| Item 3: Item Cd: 600-0001 Description : FLOWABLE FILL Unit Type: E Supp Desc1: Supp Desc2: | | | | | | | | | |
| 0303 | Active | 100.00 | 223.00000 | 22,300.00 | 0.000 | 77.500 | 77.500 | 0.000 | 17,282.500 |
| Qty Reported to Date: | | 77.5 | Qty Authorized to Date: | | 77.5 | | | | |
| Project Totals | | | | Original Amount: | 22,300.00 | Final Amount: | | 17,282.500 | |
| Item 4: Item Cd: 603-2180 Description : STN DUMPED RIP RAP, TP 3, 12 IN Unit Type: E Supp Desc1: Supp Desc2: | | | | | | | | | |
| 0420 | Active | 370.00 | 31.75000 | 11,747.50 | 0.000 | 329.648 | 329.648 | 0.000 | 10,466.324 |
| Qty Reported to Date: | | 329.648 | Qty Authorized to Date: | | 329.648 | | | | |
| Project Totals | | | | Original Amount: | 11,747.50 | Final Amount: | | 10,466.324 | |
| Item 5: Item Cd: 603-2182 Description : STN DUMPED RIP RAP, TP 3, 24 IN Unit Type: E Supp Desc1: Supp Desc2: | | | | | | | | | |
| 0425 | Active | 967.00 | 40.75000 | 39,405.25 | 0.000 | 930.135 | 930.135 | 0.000 | 37,903.001 |
| Qty Reported to Date: | | 930.135 | Qty Authorized to Date: | | 930.135 | | | | |
| Project Totals | | | | Original Amount: | 39,405.25 | Final Amount: | | 37,903.001 | |

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ITEM QUANTITY REPORT

| Line Nbr | Status Type | Bid Quantity | Unit Price | Original Amt | Net C O Qty | Qty Instl To Date | Qty Paid To Date | Final Quantity | Final Amount |
|----------|-------------|--------------|------------|--------------|-------------|-------------------|------------------|----------------|--------------|
|----------|-------------|--------------|------------|--------------|-------------|-------------------|------------------|----------------|--------------|

Project Number: 250610-

| | | |
|-------------------|------------------------------------|--------------|
| Item Cd: 603-7000 | Description: PLASTIC FILTER FABRIC | Unit Type: E |
| Supp Desc1: | | |
| Supp Desc2: | | |

| | | | | | | | | | |
|------|--------|---------|---------|----------|-------|-----------|-----------|-------|-----------|
| 0430 | Active | 1337.00 | 4.30000 | 5,749.10 | 0.000 | 1,180.437 | 1,180.437 | 0.000 | 5,075.879 |
|------|--------|---------|---------|----------|-------|-----------|-----------|-------|-----------|

Qty Reported to Date: 1180.437 Qty Authorized to Date: 1180.437

| | | | | |
|-----------------------|-------------------------|----------|----------------------|-----------|
| Project Totals | Original Amount: | 5,749.10 | Final Amount: | 5,075.879 |
|-----------------------|-------------------------|----------|----------------------|-----------|

| | | |
|-------------------|---|--------------|
| Item Cd: 610-0815 | Description: REM & FILL EXIST SAN SEWER MANHOLE | Unit Type: N |
| Supp Desc1: | | |
| Supp Desc2: | | |

| | | | | | | | | | |
|------|--------|------|-------------|----------|-------|-------|-------|-------|-----------|
| 0970 | Active | 2.00 | 2,650.00000 | 5,300.00 | 0.000 | 2.000 | 2.000 | 0.000 | 5,300.000 |
|------|--------|------|-------------|----------|-------|-------|-------|-------|-----------|

Qty Reported to Date: 2 Qty Authorized to Date: 2

| | | | | |
|-----------------------|-------------------------|----------|----------------------|-----------|
| Project Totals | Original Amount: | 5,300.00 | Final Amount: | 5,300.000 |
|-----------------------|-------------------------|----------|----------------------|-----------|

| | | |
|-----------------------|-----------------------------------|--------------|
| Item Cd: 610-2365 | Description: REM WATER MAIN, 6 IN | Unit Type: E |
| Supp Desc1: UTILITIES | | |
| Supp Desc2: | | |

| | | | | | | | | | |
|------|--------|------|----------|------|---------|--------|--------|-------|-----------|
| 9155 | Active | 0.00 | 47.20000 | 0.00 | 420.000 | 38.410 | 38.410 | 0.000 | 1,812.952 |
|------|--------|------|----------|------|---------|--------|--------|-------|-----------|

Qty Reported to Date: 38.41 Qty Authorized to Date: 38.41

| | | | | |
|-----------------------|-------------------------|------|----------------------|-----------|
| Project Totals | Original Amount: | 0.00 | Final Amount: | 1,812.952 |
|-----------------------|-------------------------|------|----------------------|-----------|

| | | |
|-----------------------|-----------------------------------|--------------|
| Item Cd: 610-2370 | Description: REM WATER MAIN, 8 IN | Unit Type: E |
| Supp Desc1: UTILITIES | | |
| Supp Desc2: | | |

| | | | | | | | | | |
|------|--------|------|----------|------|---------|-------|-------|-------|---------|
| 9160 | Active | 0.00 | 47.20000 | 0.00 | 100.000 | 5.000 | 5.000 | 0.000 | 236.000 |
|------|--------|------|----------|------|---------|-------|-------|-------|---------|

Qty Reported to Date: 5 Qty Authorized to Date: 5

| | | | | |
|-----------------------|-------------------------|------|----------------------|---------|
| Project Totals | Original Amount: | 0.00 | Final Amount: | 236.000 |
|-----------------------|-------------------------|------|----------------------|---------|

| | | |
|-----------------------|------------------------------------|--------------|
| Item Cd: 610-2380 | Description: REM WATER MAIN, 12 IN | Unit Type: E |
| Supp Desc1: UTILITIES | | |
| Supp Desc2: | | |

| | | | | | | | | | |
|------|--------|------|----------|------|---------|-------|-------|-------|-------|
| 9165 | Active | 0.00 | 53.10000 | 0.00 | 160.000 | 0.000 | 0.000 | 0.000 | 0.000 |
|------|--------|------|----------|------|---------|-------|-------|-------|-------|

| | | | | |
|-----------------------|-------------------------|------|----------------------|-------|
| Project Totals | Original Amount: | 0.00 | Final Amount: | 0.000 |
|-----------------------|-------------------------|------|----------------------|-------|

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| Line Nbr | Status Type | Bid Quantity | Unit Price | Original Amt | Net C O Qty | Qty Instl To Date | Qty Paid To Date | Final Quantity | Final Amount |
|----------|-------------|--------------|------------|--------------|-------------|-------------------|------------------|----------------|--------------|
|----------|-------------|--------------|------------|--------------|-------------|-------------------|------------------|----------------|--------------|

Project Number: 250610-

| | | |
|----------------------|---------------------------------------|--------------|
| Item Cd: 610-2385 | Description: REMOVE WATER MAIN, 16 IN | Unit Type: E |
| Supp Desc1: UTILITES | | |
| Supp Desc2: | | |

| | | | | | | | | | |
|------|--------|------|----------|------|---------|---------|---------|-------|------------|
| 9170 | Active | 0.00 | 53.10000 | 0.00 | 460.000 | 531.810 | 531.810 | 0.000 | 28,239.111 |
|------|--------|------|----------|------|---------|---------|---------|-------|------------|

Qty Reported to Date: 531.81 Qty Authorized to Date: 531.81

Project Totals Original Amount: 0.00 Final Amount: 28,239.111

| | | |
|-----------------------|---|--------------|
| Item Cd: 611-3020 | Description: RECONSTR SAN SEW MANHOLE, TP 1 | Unit Type: N |
| Supp Desc1: UTILITIES | | |
| Supp Desc2: | | |

| | | | | | | | | | |
|------|--------|------|-------------|------|-------|-------|-------|-------|-----------|
| 9175 | Active | 0.00 | 4,248.00000 | 0.00 | 1.000 | 1.000 | 1.000 | 0.000 | 4,248.000 |
|------|--------|------|-------------|------|-------|-------|-------|-------|-----------|

Qty Reported to Date: 1 Qty Authorized to Date: 1

Project Totals Original Amount: 0.00 Final Amount: 4,248.000

| | | |
|-------------------|--|--------------|
| Item Cd: 611-4003 | Description: RECONSTRUCT MISC DRAINAGE STRUCTURE | Unit Type: N |
| Supp Desc1: | | |
| Supp Desc2: | | |

| | | | | | | | | | |
|------|--------|------|-------------|-----------|-------|-------|-------|-------|-----------|
| 0304 | Active | 6.00 | 1,830.00000 | 10,980.00 | 0.000 | 5.000 | 5.000 | 0.000 | 9,150.000 |
|------|--------|------|-------------|-----------|-------|-------|-------|-------|-----------|

Qty Reported to Date: 5 Qty Authorized to Date: 5

Project Totals Original Amount: 10,980.00 Final Amount: 9,150.000

| | | |
|-------------------|---------------------------------|--------------|
| Item Cd: 611-5360 | Description: RESET HIGHWAY SIGN | Unit Type: N |
| Supp Desc1: | | |
| Supp Desc2: | | |

| | | | | | | | | | |
|------|--------|-------|----------|--------|-------|-------|-------|-------|-------|
| 1020 | Active | 12.00 | 79.50000 | 954.00 | 0.000 | 0.000 | 0.000 | 0.000 | 0.000 |
|------|--------|-------|----------|--------|-------|-------|-------|-------|-------|

Project Totals Original Amount: 954.00 Final Amount: 0.000

| | | |
|-----------------------|--------------------------------------|--------------|
| Item Cd: 611-8050 | Description: ADJUST MANHOLE TO GRADE | Unit Type: N |
| Supp Desc1: UTILITIES | | |
| Supp Desc2: | | |

| | | | | | | | | | |
|------|--------|------|-------------|------|-------|-------|-------|-------|------------|
| 9180 | Active | 0.00 | 2,478.00000 | 0.00 | 5.000 | 7.000 | 7.000 | 0.000 | 17,346.000 |
|------|--------|------|-------------|------|-------|-------|-------|-------|------------|

Qty Reported to Date: 7 Qty Authorized to Date: 7

Project Totals Original Amount: 0.00 Final Amount: 17,346.000

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| Line Nbr | Status Type | Bid Quantity | Unit Price | Original Amt | Net C O Qty | Qty Instl To Date | Qty Paid To Date | Final Quantity | Final Amount |
|--|-------------|--------------|-------------------------|--------------|---------------|-------------------|------------------|----------------|--------------|
| Project Number: 250610- | | | | | | | | | |
| Item 1: Itm Cd: 611-8140 Description : ADJUST WATER VALVE BX TO GRADE Unit Type: N Supp Desc1: UTILIES Supp Desc2: | | | | | | | | | |
| 9185 | Active | 0.00 | 1,062.00000 | 0.00 | 5.000 | 5.000 | 5.000 | 0.000 | 5,310.000 |
| Qty Reported to Date: | | 5 | Qty Authorized to Date: | | 5 | | | | |
| Project Totals | | | Original Amount: | 0.00 | Final Amount: | | 5,310.000 | | |
| Item 2: Itm Cd: 611-9995 Description : ADJUST WATER VALVE VAULT/GRADE Unit Type: N Supp Desc1: STA. 1512+30 LT Supp Desc2: | | | | | | | | | |
| 9050 | Active | 0.00 | 4,420.02000 | 0.00 | 1.000 | 1.000 | 1.000 | 0.000 | 4,420.020 |
| Qty Reported to Date: | | 1 | Qty Authorized to Date: | | 1 | | | | |
| Project Totals | | | Original Amount: | 0.00 | Final Amount: | | 4,420.020 | | |
| Item 3: Itm Cd: 620-0100 Description : TEMPORARY BARRIER, METHOD NO. 1 Unit Type: E Supp Desc1: Supp Desc2: | | | | | | | | | |
| 0305 | Active | 1700.00 | 33.25000 | 56,525.00 | 0.000 | 740.000 | 740.000 | 0.000 | 24,605.000 |
| Qty Reported to Date: | | 740 | Qty Authorized to Date: | | 740 | | | | |
| Project Totals | | | Original Amount: | 56,525.00 | Final Amount: | | 24,605.000 | | |
| Item 4: Itm Cd: 632-0003 Description : CHANGEABLE MESSAGE SIGN, PORTABLE, TYPE 3 Unit Type: N Supp Desc1: Supp Desc2: | | | | | | | | | |
| 1025 | Active | 2.00 | 20,500.00000 | 41,000.00 | 0.000 | 2.000 | 2.000 | 0.000 | 41,000.000 |
| Qty Reported to Date: | | 2 | Qty Authorized to Date: | | 2 | | | | |
| Project Totals | | | Original Amount: | 41,000.00 | Final Amount: | | 41,000.000 | | |
| Item 5: Itm Cd: 634-1200 Description : RIGHT OF WAY MARKERS Unit Type: N Supp Desc1: Supp Desc2: | | | | | | | | | |
| 0315 | Active | 357.00 | 107.00000 | 38,199.00 | 0.000 | 351.000 | 351.000 | 0.000 | 37,557.000 |
| Qty Reported to Date: | | 351 | Qty Authorized to Date: | | 351 | | | | |
| Project Totals | | | Original Amount: | 38,199.00 | Final Amount: | | 37,557.000 | | |

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| Line Nbr | Status Type | Bid Quantity | Unit Price | Original Amt | Net C O Qty | Qty Instl To Date | Qty Paid To Date | Final Quantity | Final Amount |
|----------|-------------|--------------|------------|--------------|-------------|-------------------|------------------|----------------|--------------|
|----------|-------------|--------------|------------|--------------|-------------|-------------------|------------------|----------------|--------------|

Project Number: 250610-

| | | | | | | | | | |
|--------------------------|--|--|--|--|--|--|--|---------------------|--|
| Item Cd: 636-1020 | Description : HIGHWAY SIGNS, TP 1 MATL, REFL SHEETING, TP 3 | | | | | | | Unit Type: E | |
| Supp Desc1: | | | | | | | | | |
| Supp Desc2: | | | | | | | | | |

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|------|--------|--------|----------|----------|-------|---------|---------|-------|-----------|
| 0635 | Active | 475.00 | 13.75000 | 6,531.25 | 0.000 | 468.250 | 468.250 | 0.000 | 6,438.438 |
|------|--------|--------|----------|----------|-------|---------|---------|-------|-----------|

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|------------------------------|--------|--------------------------------|--------|
| Qty Reported to Date: | 468.25 | Qty Authorized to Date: | 468.25 |
|------------------------------|--------|--------------------------------|--------|

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|-----------------------|-------------------------|----------|----------------------|-----------|
| Project Totals | Original Amount: | 6,531.25 | Final Amount: | 6,438.438 |
|-----------------------|-------------------------|----------|----------------------|-----------|

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|--------------------------|--|--|--|--|--|--|--|---------------------|--|
| Item Cd: 636-1033 | Description : HIGHWAY SIGNS, TP 1 MATL, REFL SHEETING, TP 9 | | | | | | | Unit Type: E | |
| Supp Desc1: | | | | | | | | | |
| Supp Desc2: | | | | | | | | | |

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|------|--------|---------|----------|-----------|-------|-----------|-----------|-------|------------|
| 0640 | Active | 1678.50 | 16.00000 | 26,856.00 | 0.000 | 1,801.370 | 1,801.370 | 0.000 | 28,821.920 |
|------|--------|---------|----------|-----------|-------|-----------|-----------|-------|------------|

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|------------------------------|---------|--------------------------------|---------|
| Qty Reported to Date: | 1801.37 | Qty Authorized to Date: | 1801.37 |
|------------------------------|---------|--------------------------------|---------|

| | | | | |
|-----------------------|-------------------------|-----------|----------------------|------------|
| Project Totals | Original Amount: | 26,856.00 | Final Amount: | 28,821.920 |
|-----------------------|-------------------------|-----------|----------------------|------------|

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|--------------------------|--|--|--|--|--|--|--|---------------------|--|
| Item Cd: 636-1041 | Description : HIGHWAY SIGNS, TP 2 MATL, REFL SHEETING, TP 9 | | | | | | | Unit Type: E | |
| Supp Desc1: | | | | | | | | | |
| Supp Desc2: | | | | | | | | | |

| | | | | | | | | | |
|------|--------|--------|----------|-----------|-------|---------|---------|-------|------------|
| 0585 | Active | 426.00 | 43.00000 | 18,318.00 | 0.000 | 426.000 | 426.000 | 0.000 | 18,318.000 |
|------|--------|--------|----------|-----------|-------|---------|---------|-------|------------|

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|------------------------------|-----|--------------------------------|-----|
| Qty Reported to Date: | 426 | Qty Authorized to Date: | 426 |
|------------------------------|-----|--------------------------------|-----|

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|--------------------------|--|--|--|--|--|--|--|---------------------|--|
| Item Cd: 636-1041 | Description : HIGHWAY SIGNS, TP 2 MATL, REFL SHEETING, TP 9 | | | | | | | Unit Type: E | |
| Supp Desc1: | | | | | | | | | |
| Supp Desc2: | | | | | | | | | |

| | | | | | | | | | |
|------|--------|-------|----------|----------|-------|--------|--------|-------|-----------|
| 0644 | Active | 81.00 | 43.00000 | 3,483.00 | 0.000 | 80.500 | 80.500 | 0.000 | 3,461.500 |
|------|--------|-------|----------|----------|-------|--------|--------|-------|-----------|

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|------------------------------|------|--------------------------------|------|
| Qty Reported to Date: | 80.5 | Qty Authorized to Date: | 80.5 |
|------------------------------|------|--------------------------------|------|

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|-----------------------|-------------------------|-----------|----------------------|------------|
| Project Totals | Original Amount: | 21,801.00 | Final Amount: | 21,779.500 |
|-----------------------|-------------------------|-----------|----------------------|------------|

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|--------------------------|---|--|--|--|--|--|--|---------------------|--|
| Item Cd: 636-2070 | Description : GALV STEEL POSTS, TP 7 | | | | | | | Unit Type: E | |
| Supp Desc1: | | | | | | | | | |
| Supp Desc2: | | | | | | | | | |

| | | | | | | | | | |
|------|--------|---------|---------|-----------|-------|-----------|-----------|-------|------------|
| 0645 | Active | 2870.00 | 5.30000 | 15,211.00 | 0.000 | 3,311.500 | 3,311.500 | 0.000 | 17,550.950 |
|------|--------|---------|---------|-----------|-------|-----------|-----------|-------|------------|

| | | | |
|------------------------------|--------|--------------------------------|--------|
| Qty Reported to Date: | 3311.5 | Qty Authorized to Date: | 3311.5 |
|------------------------------|--------|--------------------------------|--------|

| | | | | |
|-----------------------|-------------------------|-----------|----------------------|------------|
| Project Totals | Original Amount: | 15,211.00 | Final Amount: | 17,550.950 |
|-----------------------|-------------------------|-----------|----------------------|------------|

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ITEM QUANTITY REPORT

| Line Nbr | Status Type | Bid Quantity | Unit Price | Original Amt | Net C O Qty | Qty Instl To Date | Qty Paid To Date | Final Quantity | Final Amount | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
|--|--|--------------|--------------------------------|-------------------------|-------------|----------------------|------------------|---------------------|--------------|--------------------------|--|--|--|--|--|--|--|---------------------|--|--------------------|--|--|--|--|--|--|--|--|--|--------------------|--|--|--|--|--|--|--|--|--|
| Project Number: 250610- | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| <table border="1" style="width:100%"> <tr> <td>Item Cd: 636-2080</td> <td colspan="7">Description : GALV STEEL POSTS, TP 8</td> <td colspan="2">Unit Type: E</td> </tr> <tr> <td colspan="10">Supp Desc1:</td> </tr> <tr> <td colspan="10">Supp Desc2:</td> </tr> </table> | | | | | | | | | | Item Cd: 636-2080 | Description : GALV STEEL POSTS, TP 8 | | | | | | | Unit Type: E | | Supp Desc1: | | | | | | | | | | Supp Desc2: | | | | | | | | | |
| Item Cd: 636-2080 | Description : GALV STEEL POSTS, TP 8 | | | | | | | Unit Type: E | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| Supp Desc1: | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| Supp Desc2: | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| 0650 | Active | 460.00 | 9.55000 | 4,393.00 | 0.000 | 457.900 | 457.900 | 0.000 | 4,372.945 | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| Qty Reported to Date: | | 457.9 | Qty Authorized to Date: | | 457.9 | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| Project Totals | | | | Original Amount: | 4,393.00 | Final Amount: | | 4,372.945 | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| <table border="1" style="width:100%"> <tr> <td>Item Cd: 636-3010</td> <td colspan="7">Description : GROUND-MOUNTED BREAKAWAY SIGN SUPPORT</td> <td colspan="2">Unit Type: N</td> </tr> <tr> <td colspan="10">Supp Desc1:</td> </tr> <tr> <td colspan="10">Supp Desc2:</td> </tr> </table> | | | | | | | | | | Item Cd: 636-3010 | Description : GROUND-MOUNTED BREAKAWAY SIGN SUPPORT | | | | | | | Unit Type: N | | Supp Desc1: | | | | | | | | | | Supp Desc2: | | | | | | | | | |
| Item Cd: 636-3010 | Description : GROUND-MOUNTED BREAKAWAY SIGN SUPPORT | | | | | | | Unit Type: N | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| Supp Desc1: | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| Supp Desc2: | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| 0658 | Active | 5.00 | 477.00000 | 2,385.00 | 0.000 | 5.000 | 5.000 | 0.000 | 2,385.000 | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| Qty Reported to Date: | | 5 | Qty Authorized to Date: | | 5 | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| Project Totals | | | | Original Amount: | 2,385.00 | Final Amount: | | 2,385.000 | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| <table border="1" style="width:100%"> <tr> <td>Item Cd: 636-5010</td> <td colspan="7">Description : DELINEATOR, TP 1</td> <td colspan="2">Unit Type: N</td> </tr> <tr> <td colspan="10">Supp Desc1:</td> </tr> <tr> <td colspan="10">Supp Desc2:</td> </tr> </table> | | | | | | | | | | Item Cd: 636-5010 | Description : DELINEATOR, TP 1 | | | | | | | Unit Type: N | | Supp Desc1: | | | | | | | | | | Supp Desc2: | | | | | | | | | |
| Item Cd: 636-5010 | Description : DELINEATOR, TP 1 | | | | | | | Unit Type: N | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| Supp Desc1: | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| Supp Desc2: | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| 0660 | Active | 12.00 | 29.75000 | 357.00 | 0.000 | 0.000 | 0.000 | 0.000 | 0.000 | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| Project Totals | | | | Original Amount: | 357.00 | Final Amount: | | 0.000 | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| <table border="1" style="width:100%"> <tr> <td>Item Cd: 639-2002</td> <td colspan="7">Description : STEEL WIRE STRAND CABLE, 3/8 IN</td> <td colspan="2">Unit Type: E</td> </tr> <tr> <td colspan="10">Supp Desc1:</td> </tr> <tr> <td colspan="10">Supp Desc2:</td> </tr> </table> | | | | | | | | | | Item Cd: 639-2002 | Description : STEEL WIRE STRAND CABLE, 3/8 IN | | | | | | | Unit Type: E | | Supp Desc1: | | | | | | | | | | Supp Desc2: | | | | | | | | | |
| Item Cd: 639-2002 | Description : STEEL WIRE STRAND CABLE, 3/8 IN | | | | | | | Unit Type: E | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| Supp Desc1: | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| Supp Desc2: | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| 0665 | Active | 1859.00 | 3.05000 | 5,669.95 | 0.000 | 1,218.000 | 1,218.000 | 0.000 | 3,714.900 | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| Qty Reported to Date: | | 1218 | Qty Authorized to Date: | | 1218 | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| Project Totals | | | | Original Amount: | 5,669.95 | Final Amount: | | 3,714.900 | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| <table border="1" style="width:100%"> <tr> <td>Item Cd: 639-4003</td> <td colspan="7">Description : STRAIN POLE, TP III</td> <td colspan="2">Unit Type: N</td> </tr> <tr> <td colspan="10">Supp Desc1:</td> </tr> <tr> <td colspan="10">Supp Desc2:</td> </tr> </table> | | | | | | | | | | Item Cd: 639-4003 | Description : STRAIN POLE, TP III | | | | | | | Unit Type: N | | Supp Desc1: | | | | | | | | | | Supp Desc2: | | | | | | | | | |
| Item Cd: 639-4003 | Description : STRAIN POLE, TP III | | | | | | | Unit Type: N | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| Supp Desc1: | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| Supp Desc2: | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| 0670 | Active | 8.00 | 6,410.00000 | 51,280.00 | 0.000 | 4.000 | 4.000 | 0.000 | 25,640.000 | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| Qty Reported to Date: | | 4 | Qty Authorized to Date: | | 4 | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| Project Totals | | | | Original Amount: | 51,280.00 | Final Amount: | | 25,640.000 | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |

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DATE: 11/23/2021

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Department of Transportation

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Contract ID: B14778-14-000-C

ITEM QUANTITY REPORT

| Line Nbr | Status Type | Bid Quantity | Unit Price | Original Amt | Net C O Qty | Qty Instl To Date | Qty Paid To Date | Final Quantity | Final Amount | |
|--------------------------------|-------------|---|--------------------------------|-------------------------|-------------|----------------------|------------------|---------------------|--------------|--|
| Project Number: 250610- | | | | | | | | | | |
| Item Cd: 639-4004 | | Description : STRAIN POLE, TP IV | | | | | | Unit Type: N | | |
| Supp Desc1: | | | | | | | | | | |
| Supp Desc2: | | | | | | | | | | |
| 0590 | Active | 32.00 | 6,900.00000 | 220,800.00 | 0.000 | 32.000 | 32.000 | 0.000 | 220,800.000 | |
| Qty Reported to Date: | | 32 | Qty Authorized to Date: | | 32 | | | | | |
| Project Totals | | | | Original Amount: | 220,800.00 | Final Amount: | | 220,800.000 | | |
| Item Cd: 641-1100 | | Description : GUARDRAIL, TP T | | | | | | Unit Type: E | | |
| Supp Desc1: | | | | | | | | | | |
| Supp Desc2: | | | | | | | | | | |
| 0320 | Active | 300.00 | 43.00000 | 12,900.00 | 0.000 | 173.400 | 173.400 | 0.000 | 7,456.200 | |
| Qty Reported to Date: | | 173.4 | Qty Authorized to Date: | | 173.4 | | | | | |
| Project Totals | | | | Original Amount: | 12,900.00 | Final Amount: | | 7,456.200 | | |
| Item Cd: 641-1200 | | Description : GUARDRAIL, TP W | | | | | | Unit Type: E | | |
| Supp Desc1: | | | | | | | | | | |
| Supp Desc2: | | | | | | | | | | |
| 0325 | Active | 1750.00 | 17.50000 | 30,625.00 | 0.000 | 1,709.800 | 1,709.800 | 0.000 | 29,921.500 | |
| Qty Reported to Date: | | 1709.8 | Qty Authorized to Date: | | 1709.8 | | | | | |
| Project Totals | | | | Original Amount: | 30,625.00 | Final Amount: | | 29,921.500 | | |
| Item Cd: 641-5001 | | Description : GUARDRAIL ANCHORAGE, TP 1 | | | | | | Unit Type: N | | |
| Supp Desc1: | | | | | | | | | | |
| Supp Desc2: | | | | | | | | | | |
| 0330 | Active | 11.00 | 928.00000 | 10,208.00 | 0.000 | 5.000 | 5.000 | 0.000 | 4,640.000 | |
| Qty Reported to Date: | | 5 | Qty Authorized to Date: | | 5 | | | | | |
| Project Totals | | | | Original Amount: | 10,208.00 | Final Amount: | | 4,640.000 | | |
| Item Cd: 641-5012 | | Description : GUARDRAIL ANCHORAGE, TP 12 | | | | | | Unit Type: N | | |
| Supp Desc1: | | | | | | | | | | |
| Supp Desc2: | | | | | | | | | | |
| 0335 | Active | 4.00 | 2,210.00000 | 8,840.00 | 0.000 | 6.000 | 6.000 | 0.000 | 13,260.000 | |
| Qty Reported to Date: | | 6 | Qty Authorized to Date: | | 6 | | | | | |
| Project Totals | | | | Original Amount: | 8,840.00 | Final Amount: | | 13,260.000 | | |

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ITEM QUANTITY REPORT

| Line Nbr | Status Type | Bid Quantity | Unit Price | Original Amt | Net C O Qty | Qty Instl To Date | Qty Paid To Date | Final Quantity | Final Amount |
|----------|-------------|--------------|------------|--------------|-------------|-------------------|------------------|----------------|--------------|
|----------|-------------|--------------|------------|--------------|-------------|-------------------|------------------|----------------|--------------|

Project Number: 250610-

| | | | | | | | | | | |
|--------------------------|---|--|--|--|--|--|---------------------|--|--|--|
| Item Cd: 643-0010 | Description : FIELD FENCE WOVEN WIRE | | | | | | Unit Type: E | | | |
| Supp Desc1: | | | | | | | | | | |
| Supp Desc2: | | | | | | | | | | |

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|------|--------|--------|---------|----------|-------|---------|---------|-------|-----------|
| 1030 | Active | 180.00 | 9.00000 | 1,620.00 | 0.000 | 186.000 | 186.000 | 0.000 | 1,674.000 |
|------|--------|--------|---------|----------|-------|---------|---------|-------|-----------|

Qty Reported to Date: 186 Qty Authorized to Date: 186

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|-----------------------|-------------------------|----------|----------------------|-----------|
| Project Totals | Original Amount: | 1,620.00 | Final Amount: | 1,674.000 |
|-----------------------|-------------------------|----------|----------------------|-----------|

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|-----------------------------------|--|--|--|--|--|--|---------------------|--|--|--|
| Item Cd: 643-8000 | Description : GATE, FIELD FENCE - | | | | | | Unit Type: N | | | |
| Supp Desc1: STA. 227+95 RT | | | | | | | | | | |
| Supp Desc2: | | | | | | | | | | |

| | | | | | | | | | |
|------|--------|------|-----------|--------|-------|-------|-------|-------|---------|
| 1035 | Active | 1.00 | 599.00000 | 599.00 | 0.000 | 1.000 | 1.000 | 0.000 | 599.000 |
|------|--------|------|-----------|--------|-------|-------|-------|-------|---------|

Qty Reported to Date: 1 Qty Authorized to Date: 1

| | | | | | | | | | | |
|-----------------------------------|--|--|--|--|--|--|---------------------|--|--|--|
| Item Cd: 643-8000 | Description : GATE, FIELD FENCE - | | | | | | Unit Type: N | | | |
| Supp Desc1: STA. 228+20 LT | | | | | | | | | | |
| Supp Desc2: | | | | | | | | | | |

| | | | | | | | | | |
|------|--------|------|-----------|--------|-------|-------|-------|-------|---------|
| 1040 | Active | 1.00 | 599.00000 | 599.00 | 0.000 | 1.000 | 1.000 | 0.000 | 599.000 |
|------|--------|------|-----------|--------|-------|-------|-------|-------|---------|

Qty Reported to Date: 1 Qty Authorized to Date: 1

| | | | | |
|-----------------------|-------------------------|----------|----------------------|-----------|
| Project Totals | Original Amount: | 1,198.00 | Final Amount: | 1,198.000 |
|-----------------------|-------------------------|----------|----------------------|-----------|

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|--------------------------|---|--|--|--|--|--|---------------------|--|--|--|
| Item Cd: 643-8200 | Description : BARRIER FENCE (ORANGE), 4 FT | | | | | | Unit Type: E | | | |
| Supp Desc1: | | | | | | | | | | |
| Supp Desc2: | | | | | | | | | | |

| | | | | | | | | | |
|------|--------|---------|---------|----------|-------|-----------|-----------|-------|-----------|
| 0570 | Active | 2000.00 | 1.65000 | 3,300.00 | 0.000 | 2,649.500 | 2,649.500 | 0.000 | 4,371.675 |
|------|--------|---------|---------|----------|-------|-----------|-----------|-------|-----------|

Qty Reported to Date: 2649.5 Qty Authorized to Date: 2649.5

| | | | | |
|-----------------------|-------------------------|----------|----------------------|-----------|
| Project Totals | Original Amount: | 3,300.00 | Final Amount: | 4,371.675 |
|-----------------------|-------------------------|----------|----------------------|-----------|

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|--------------------------|---|--|--|--|--|--|---------------------|--|--|--|
| Item Cd: 647-1000 | Description : TRAFFIC SIGNAL INSTALLATION NO - | | | | | | Unit Type: N | | | |
| Supp Desc1: 1 | | | | | | | | | | |
| Supp Desc2: | | | | | | | | | | |

| | | | | | | | | | |
|------|--------|------|--------------|-----------|-------|-------|-------|-------|------------|
| 0595 | Active | 1.00 | 64,100.00000 | 64,100.00 | 0.000 | 1.000 | 1.000 | 0.000 | 64,100.000 |
|------|--------|------|--------------|-----------|-------|-------|-------|-------|------------|

Qty Reported to Date: 1 Qty Authorized to Date: 1

| | | | | | | | | | | |
|--------------------------|---|--|--|--|--|--|---------------------|--|--|--|
| Item Cd: 647-1000 | Description : TRAFFIC SIGNAL INSTALLATION NO - | | | | | | Unit Type: N | | | |
| Supp Desc1: 2 | | | | | | | | | | |
| Supp Desc2: | | | | | | | | | | |

| | | | | | | | | | |
|------|--------|------|--------------|-----------|-------|-------|-------|-------|------------|
| 0600 | Active | 1.00 | 59,800.00000 | 59,800.00 | 0.000 | 1.000 | 1.000 | 0.000 | 59,800.000 |
|------|--------|------|--------------|-----------|-------|-------|-------|-------|------------|

Qty Reported to Date: 1 Qty Authorized to Date: 1

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Department of Transportation

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ITEM QUANTITY REPORT

| Line Nbr | Status Type | Bid Quantity | Unit Price | Original Amt | Net C O Qty | Qty Instl To Date | Qty Paid To Date | Final Quantity | Final Amount | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
|---|---|--------------|--------------------------------|-------------------------|-------------|----------------------|------------------|---------------------|--------------|--------------------------|---|--|--|--|--|--|--|---------------------|--|----------------------|--|--|--|--|--|--|--|--|--|--------------------|--|--|--|--|--|--|--|--|--|
| Project Number: 250610- | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| <table border="1" style="width:100%"> <tr> <td>Item Cd: 647-1000</td> <td colspan="7">Description : TRAFFIC SIGNAL INSTALLATION NO -</td> <td colspan="2">Unit Type: N</td> </tr> <tr> <td colspan="10">Supp Desc1: 3</td> </tr> <tr> <td colspan="10">Supp Desc2:</td> </tr> </table> | | | | | | | | | | Item Cd: 647-1000 | Description : TRAFFIC SIGNAL INSTALLATION NO - | | | | | | | Unit Type: N | | Supp Desc1: 3 | | | | | | | | | | Supp Desc2: | | | | | | | | | |
| Item Cd: 647-1000 | Description : TRAFFIC SIGNAL INSTALLATION NO - | | | | | | | Unit Type: N | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| Supp Desc1: 3 | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| Supp Desc2: | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| 0605 | Active | 1.00 | 57,600.00000 | 57,600.00 | 0.000 | 1.000 | 1.000 | 0.000 | 57,600.000 | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| Qty Reported to Date: | | 1 | Qty Authorized to Date: | | 1 | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| <table border="1" style="width:100%"> <tr> <td>Item Cd: 647-1000</td> <td colspan="7">Description : TRAFFIC SIGNAL INSTALLATION NO -</td> <td colspan="2">Unit Type: N</td> </tr> <tr> <td colspan="10">Supp Desc1: 4</td> </tr> <tr> <td colspan="10">Supp Desc2:</td> </tr> </table> | | | | | | | | | | Item Cd: 647-1000 | Description : TRAFFIC SIGNAL INSTALLATION NO - | | | | | | | Unit Type: N | | Supp Desc1: 4 | | | | | | | | | | Supp Desc2: | | | | | | | | | |
| Item Cd: 647-1000 | Description : TRAFFIC SIGNAL INSTALLATION NO - | | | | | | | Unit Type: N | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| Supp Desc1: 4 | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| Supp Desc2: | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| 0610 | Active | 1.00 | 53,600.00000 | 53,600.00 | 0.000 | 1.000 | 1.000 | 0.000 | 53,600.000 | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| Qty Reported to Date: | | 1 | Qty Authorized to Date: | | 1 | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| <table border="1" style="width:100%"> <tr> <td>Item Cd: 647-1000</td> <td colspan="7">Description : TRAFFIC SIGNAL INSTALLATION NO -</td> <td colspan="2">Unit Type: N</td> </tr> <tr> <td colspan="10">Supp Desc1: 5</td> </tr> <tr> <td colspan="10">Supp Desc2:</td> </tr> </table> | | | | | | | | | | Item Cd: 647-1000 | Description : TRAFFIC SIGNAL INSTALLATION NO - | | | | | | | Unit Type: N | | Supp Desc1: 5 | | | | | | | | | | Supp Desc2: | | | | | | | | | |
| Item Cd: 647-1000 | Description : TRAFFIC SIGNAL INSTALLATION NO - | | | | | | | Unit Type: N | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| Supp Desc1: 5 | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| Supp Desc2: | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| 0615 | Active | 1.00 | 85,200.00000 | 85,200.00 | 0.000 | 1.000 | 1.000 | 0.000 | 85,200.000 | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| Qty Reported to Date: | | 1 | Qty Authorized to Date: | | 1 | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| Project Totals | | | | Original Amount: | 320,300.00 | Final Amount: | | 320,300.000 | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| <table border="1" style="width:100%"> <tr> <td>Item Cd: 647-2160</td> <td colspan="7">Description : PULL BOX, PB-6</td> <td colspan="2">Unit Type: N</td> </tr> <tr> <td colspan="10">Supp Desc1:</td> </tr> <tr> <td colspan="10">Supp Desc2:</td> </tr> </table> | | | | | | | | | | Item Cd: 647-2160 | Description : PULL BOX, PB-6 | | | | | | | Unit Type: N | | Supp Desc1: | | | | | | | | | | Supp Desc2: | | | | | | | | | |
| Item Cd: 647-2160 | Description : PULL BOX, PB-6 | | | | | | | Unit Type: N | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| Supp Desc1: | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| Supp Desc2: | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| 0780 | Active | 39.00 | 1,070.00000 | 41,730.00 | 0.000 | 41.000 | 41.000 | 0.000 | 43,870.000 | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| Qty Reported to Date: | | 41 | Qty Authorized to Date: | | 41 | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| Project Totals | | | | Original Amount: | 41,730.00 | Final Amount: | | 43,870.000 | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| <table border="1" style="width:100%"> <tr> <td>Item Cd: 647-2170</td> <td colspan="7">Description : PULL BOX, PB-7</td> <td colspan="2">Unit Type: N</td> </tr> <tr> <td colspan="10">Supp Desc1:</td> </tr> <tr> <td colspan="10">Supp Desc2:</td> </tr> </table> | | | | | | | | | | Item Cd: 647-2170 | Description : PULL BOX, PB-7 | | | | | | | Unit Type: N | | Supp Desc1: | | | | | | | | | | Supp Desc2: | | | | | | | | | |
| Item Cd: 647-2170 | Description : PULL BOX, PB-7 | | | | | | | Unit Type: N | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| Supp Desc1: | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| Supp Desc2: | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| 0784 | Active | 12.00 | 1,310.00000 | 15,720.00 | 0.000 | 12.000 | 12.000 | 0.000 | 15,720.000 | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| Qty Reported to Date: | | 12 | Qty Authorized to Date: | | 12 | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| Project Totals | | | | Original Amount: | 15,720.00 | Final Amount: | | 15,720.000 | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |

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ITEM QUANTITY REPORT

| Line Nbr | Status Type | Bid Quantity | Unit Price | Original Amt | Net C O Qty | Qty Instl To Date | Qty Paid To Date | Final Quantity | Final Amount |
|----------|-------------|--------------|------------|--------------|-------------|-------------------|------------------|----------------|--------------|
|----------|-------------|--------------|------------|--------------|-------------|-------------------|------------------|----------------|--------------|

Project Number: 250610-

| | | | | | | | | | |
|--------------------------|---|--|---------------------|--|--|--|--|--|--|
| Item Cd: 647-5230 | Description : SIGNAL ASSEMBLY, FLASHING SCHOOL, COMPLETE | | Unit Type: N | | | | | | |
| Supp Desc1: | | | | | | | | | |
| Supp Desc2: | | | | | | | | | |

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|------|--------|------|-------------|-----------|-------|-------|-------|-------|------------|
| 0680 | Active | 6.00 | 8,350.00000 | 50,100.00 | 0.000 | 6.000 | 6.000 | 0.000 | 50,100.000 |
|------|--------|------|-------------|-----------|-------|-------|-------|-------|------------|

Qty Reported to Date: 6 Qty Authorized to Date: 6

| | | | | |
|-----------------------|-------------------------|-----------|----------------------|------------|
| Project Totals | Original Amount: | 50,100.00 | Final Amount: | 50,100.000 |
|-----------------------|-------------------------|-----------|----------------------|------------|

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|--------------------------|--|--|---------------------|--|--|--|--|--|--|
| Item Cd: 653-0110 | Description : THERMOPLASTIC PVMT MARKING, ARROW, TP 1 | | Unit Type: N | | | | | | |
| Supp Desc1: | | | | | | | | | |
| Supp Desc2: | | | | | | | | | |

| | | | | | | | | | |
|------|--------|------|----------|--------|-------|-------|-------|-------|-------|
| 0684 | Active | 2.00 | 79.50000 | 159.00 | 0.000 | 0.000 | 0.000 | 0.000 | 0.000 |
|------|--------|------|----------|--------|-------|-------|-------|-------|-------|

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|-----------------------|-------------------------|--------|----------------------|-------|
| Project Totals | Original Amount: | 159.00 | Final Amount: | 0.000 |
|-----------------------|-------------------------|--------|----------------------|-------|

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|--------------------------|--|--|---------------------|--|--|--|--|--|--|
| Item Cd: 653-0120 | Description : THERMOPLASTIC PVMT MARKING, ARROW, TP 2 | | Unit Type: N | | | | | | |
| Supp Desc1: | | | | | | | | | |
| Supp Desc2: | | | | | | | | | |

| | | | | | | | | | |
|------|--------|--------|----------|-----------|-------|---------|---------|-------|------------|
| 0685 | Active | 192.00 | 79.50000 | 15,264.00 | 0.000 | 190.000 | 190.000 | 0.000 | 15,105.000 |
|------|--------|--------|----------|-----------|-------|---------|---------|-------|------------|

Qty Reported to Date: 190 Qty Authorized to Date: 190

| | | | | |
|-----------------------|-------------------------|-----------|----------------------|------------|
| Project Totals | Original Amount: | 15,264.00 | Final Amount: | 15,105.000 |
|-----------------------|-------------------------|-----------|----------------------|------------|

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|--------------------------|--|--|---------------------|--|--|--|--|--|--|
| Item Cd: 653-0170 | Description : THERMOPLASTIC PVMT MARKING, ARROW, TP 7 | | Unit Type: N | | | | | | |
| Supp Desc1: | | | | | | | | | |
| Supp Desc2: | | | | | | | | | |

| | | | | | | | | | |
|------|--------|-------|-----------|----------|-------|--------|--------|-------|-----------|
| 0690 | Active | 17.00 | 101.00000 | 1,717.00 | 0.000 | 17.000 | 17.000 | 0.000 | 1,717.000 |
|------|--------|-------|-----------|----------|-------|--------|--------|-------|-----------|

Qty Reported to Date: 17 Qty Authorized to Date: 17

| | | | | |
|-----------------------|-------------------------|----------|----------------------|-----------|
| Project Totals | Original Amount: | 1,717.00 | Final Amount: | 1,717.000 |
|-----------------------|-------------------------|----------|----------------------|-----------|

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|--------------------------|---|--|---------------------|--|--|--|--|--|--|
| Item Cd: 653-0210 | Description : THERMOPLASTIC PVMT MARKING, WORD, TP 1 | | Unit Type: N | | | | | | |
| Supp Desc1: | | | | | | | | | |
| Supp Desc2: | | | | | | | | | |

| | | | | | | | | | |
|------|--------|-------|-----------|----------|-------|--------|--------|-------|-----------|
| 0695 | Active | 16.00 | 133.00000 | 2,128.00 | 0.000 | 16.000 | 16.000 | 0.000 | 2,128.000 |
|------|--------|-------|-----------|----------|-------|--------|--------|-------|-----------|

Qty Reported to Date: 16 Qty Authorized to Date: 16

| | | | | |
|-----------------------|-------------------------|----------|----------------------|-----------|
| Project Totals | Original Amount: | 2,128.00 | Final Amount: | 2,128.000 |
|-----------------------|-------------------------|----------|----------------------|-----------|

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Contract ID: B14778-14-000-C

ITEM QUANTITY REPORT

| Line Nbr | Status Type | Bid Quantity | Unit Price | Original Amt | Net C O Qty | Qty Instl To Date | Qty Paid To Date | Final Quantity | Final Amount | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
|--|--|--------------|--------------------------------|-------------------------|-------------|----------------------|------------------|---------------------|--------------|--------------------------|--|--|--|--|--|--|--|---------------------|--|--------------------|--|--|--|--|--|--|--|--|--|--------------------|--|--|--|--|--|--|--|--|--|
| Project Number: 250610- | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| <table border="1" style="width:100%"> <tr> <td>Item Cd: 653-1501</td> <td colspan="7">Description : THERMOPLASTIC SOLID TRAF STRIPE, 5 IN, WHITE</td> <td colspan="2">Unit Type: E</td> </tr> <tr> <td colspan="10">Supp Desc1:</td> </tr> <tr> <td colspan="10">Supp Desc2:</td> </tr> </table> | | | | | | | | | | Item Cd: 653-1501 | Description : THERMOPLASTIC SOLID TRAF STRIPE, 5 IN, WHITE | | | | | | | Unit Type: E | | Supp Desc1: | | | | | | | | | | Supp Desc2: | | | | | | | | | |
| Item Cd: 653-1501 | Description : THERMOPLASTIC SOLID TRAF STRIPE, 5 IN, WHITE | | | | | | | Unit Type: E | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| Supp Desc1: | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| Supp Desc2: | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| 0700 | Active | 60000.00 | 0.40000 | 24,000.00 | 0.000 | 71,451.000 | 71,451.000 | 0.000 | 28,580.400 | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| Qty Reported to Date: | | 71451 | Qty Authorized to Date: | | 71451 | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| Project Totals | | | | Original Amount: | 24,000.00 | Final Amount: | | 28,580.400 | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| <table border="1" style="width:100%"> <tr> <td>Item Cd: 653-1502</td> <td colspan="7">Description : THERMOPLASTIC SOLID TRAF STRIPE, 5 IN, YELLOW</td> <td colspan="2">Unit Type: E</td> </tr> <tr> <td colspan="10">Supp Desc1:</td> </tr> <tr> <td colspan="10">Supp Desc2:</td> </tr> </table> | | | | | | | | | | Item Cd: 653-1502 | Description : THERMOPLASTIC SOLID TRAF STRIPE, 5 IN, YELLOW | | | | | | | Unit Type: E | | Supp Desc1: | | | | | | | | | | Supp Desc2: | | | | | | | | | |
| Item Cd: 653-1502 | Description : THERMOPLASTIC SOLID TRAF STRIPE, 5 IN, YELLOW | | | | | | | Unit Type: E | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| Supp Desc1: | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| Supp Desc2: | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| 0705 | Active | 45300.00 | 0.40000 | 18,120.00 | 0.000 | 49,003.680 | 49,003.680 | 0.000 | 19,601.472 | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| Qty Reported to Date: | | 49003.68 | Qty Authorized to Date: | | 49003.68 | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| Project Totals | | | | Original Amount: | 18,120.00 | Final Amount: | | 19,601.472 | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| <table border="1" style="width:100%"> <tr> <td>Item Cd: 653-1704</td> <td colspan="7">Description : THERMOPLASTIC SOLID TRAF STRIPE, 24 IN, WHITE</td> <td colspan="2">Unit Type: E</td> </tr> <tr> <td colspan="10">Supp Desc1:</td> </tr> <tr> <td colspan="10">Supp Desc2:</td> </tr> </table> | | | | | | | | | | Item Cd: 653-1704 | Description : THERMOPLASTIC SOLID TRAF STRIPE, 24 IN, WHITE | | | | | | | Unit Type: E | | Supp Desc1: | | | | | | | | | | Supp Desc2: | | | | | | | | | |
| Item Cd: 653-1704 | Description : THERMOPLASTIC SOLID TRAF STRIPE, 24 IN, WHITE | | | | | | | Unit Type: E | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| Supp Desc1: | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| Supp Desc2: | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| 0710 | Active | 1600.00 | 7.95000 | 12,720.00 | 0.000 | 1,258.850 | 1,258.850 | 0.000 | 10,007.858 | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| Qty Reported to Date: | | 1258.85 | Qty Authorized to Date: | | 1258.85 | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| Project Totals | | | | Original Amount: | 12,720.00 | Final Amount: | | 10,007.858 | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| <table border="1" style="width:100%"> <tr> <td>Item Cd: 653-1804</td> <td colspan="7">Description : THERMOPLASTIC SOLID TRAF STRIPE, 8 IN, WHITE</td> <td colspan="2">Unit Type: E</td> </tr> <tr> <td colspan="10">Supp Desc1:</td> </tr> <tr> <td colspan="10">Supp Desc2:</td> </tr> </table> | | | | | | | | | | Item Cd: 653-1804 | Description : THERMOPLASTIC SOLID TRAF STRIPE, 8 IN, WHITE | | | | | | | Unit Type: E | | Supp Desc1: | | | | | | | | | | Supp Desc2: | | | | | | | | | |
| Item Cd: 653-1804 | Description : THERMOPLASTIC SOLID TRAF STRIPE, 8 IN, WHITE | | | | | | | Unit Type: E | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| Supp Desc1: | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| Supp Desc2: | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| 0715 | Active | 17700.00 | 2.40000 | 42,480.00 | 0.000 | 15,952.354 | 15,952.354 | 0.000 | 38,285.650 | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| Qty Reported to Date: | | 15952.354 | Qty Authorized to Date: | | 15952.354 | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| Project Totals | | | | Original Amount: | 42,480.00 | Final Amount: | | 38,285.650 | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| <table border="1" style="width:100%"> <tr> <td>Item Cd: 653-3501</td> <td colspan="7">Description : THERMOPLASTIC SKIP TRAF STRIPE, 5 IN, WHITE</td> <td colspan="2">Unit Type: E</td> </tr> <tr> <td colspan="10">Supp Desc1:</td> </tr> <tr> <td colspan="10">Supp Desc2:</td> </tr> </table> | | | | | | | | | | Item Cd: 653-3501 | Description : THERMOPLASTIC SKIP TRAF STRIPE, 5 IN, WHITE | | | | | | | Unit Type: E | | Supp Desc1: | | | | | | | | | | Supp Desc2: | | | | | | | | | |
| Item Cd: 653-3501 | Description : THERMOPLASTIC SKIP TRAF STRIPE, 5 IN, WHITE | | | | | | | Unit Type: E | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| Supp Desc1: | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| Supp Desc2: | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| 0720 | Active | 38200.00 | 0.32000 | 12,224.00 | 0.000 | 44,760.000 | 44,760.000 | 0.000 | 14,323.200 | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| Qty Reported to Date: | | 44760 | Qty Authorized to Date: | | 44760 | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| Project Totals | | | | Original Amount: | 12,224.00 | Final Amount: | | 14,323.200 | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |

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ITEM QUANTITY REPORT

| Line Nbr | Status Type | Bid Quantity | Unit Price | Original Amt | Net C O Qty | Qty Instl To Date | Qty Paid To Date | Final Quantity | Final Amount |
|---|-------------|--------------|--------------------------------|-------------------------|-------------|----------------------|------------------|----------------|--------------|
| Project Number: 250610- | | | | | | | | | |
| Item 1: Item Cd: 653-6004 Description : THERMOPLASTIC TRAF STRIPING, WHITE Unit Type: E Supp Desc1: Supp Desc2: | | | | | | | | | |
| 0725 | Active | 6600.00 | 4.25000 | 28,050.00 | 0.000 | 4,545.455 | 4,545.455 | 0.000 | 19,318.184 |
| Qty Reported to Date: | | 4545.455 | Qty Authorized to Date: | | 4545.455 | | | | |
| Project Totals | | | | Original Amount: | 28,050.00 | Final Amount: | | 19,318.184 | |
| Item 2: Item Cd: 653-6006 Description : THERMOPLASTIC TRAF STRIPING, YELLOW Unit Type: E Supp Desc1: Supp Desc2: | | | | | | | | | |
| 0730 | Active | 1500.00 | 4.25000 | 6,375.00 | 0.000 | 964.752 | 964.752 | 0.000 | 4,100.196 |
| Qty Reported to Date: | | 964.752 | Qty Authorized to Date: | | 964.752 | | | | |
| Project Totals | | | | Original Amount: | 6,375.00 | Final Amount: | | 4,100.196 | |
| Item 3: Item Cd: 654-1001 Description : RAISED PVMT MARKERS TP 1 Unit Type: N Supp Desc1: Supp Desc2: | | | | | | | | | |
| 0735 | Active | 297.00 | 3.70000 | 1,098.90 | 0.000 | 286.000 | 286.000 | 0.000 | 1,058.200 |
| Qty Reported to Date: | | 286 | Qty Authorized to Date: | | 286 | | | | |
| Project Totals | | | | Original Amount: | 1,098.90 | Final Amount: | | 1,058.200 | |
| Item 4: Item Cd: 654-1003 Description : RAISED PVMT MARKERS TP 3 Unit Type: N Supp Desc1: Supp Desc2: | | | | | | | | | |
| 0740 | Active | 1142.00 | 3.70000 | 4,225.40 | 0.000 | 1,764.000 | 1,764.000 | 0.000 | 6,526.800 |
| Qty Reported to Date: | | 1764 | Qty Authorized to Date: | | 1764 | | | | |
| Project Totals | | | | Original Amount: | 4,225.40 | Final Amount: | | 6,526.800 | |
| Item 5: Item Cd: 654-1010 Description : RAISED PVMT MARKERS TP 10 Unit Type: N Supp Desc1: Supp Desc2: | | | | | | | | | |
| 0745 | Active | 8.00 | 37.00000 | 296.00 | 0.000 | 8.000 | 8.000 | 0.000 | 296.000 |
| Qty Reported to Date: | | 8 | Qty Authorized to Date: | | 8 | | | | |
| Project Totals | | | | Original Amount: | 296.00 | Final Amount: | | 296.000 | |

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Contract ID: B14778-14-000-C

ITEM QUANTITY REPORT

| Line Nbr | Status Type | Bid Quantity | Unit Price | Original Amt | Net C O Qty | Qty Instl To Date | Qty Paid To Date | Final Quantity | Final Amount | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
|--|---|--------------|--------------------------------|-------------------------|-------------|----------------------|------------------|---------------------|--------------|--------------------------|---|--|--|--|--|--|--|---------------------|--|--------------------|--|--|--|--|--|--|--|--|--|--------------------|--|--|--|--|--|--|--|--|--|
| Project Number: 250610- | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| <table border="1"> <tr> <td>Item Cd: 657-1085</td> <td colspan="7">Description : PREFORMED PLASTIC SOLID PVMT MKG, 8 IN, CONTRAST (BLACK-WHIT</td> <td colspan="2">Unit Type: E</td> </tr> <tr> <td colspan="10">Supp Desc1:</td> </tr> <tr> <td colspan="10">Supp Desc2:</td> </tr> </table> | | | | | | | | | | Item Cd: 657-1085 | Description : PREFORMED PLASTIC SOLID PVMT MKG, 8 IN, CONTRAST (BLACK-WHIT | | | | | | | Unit Type: E | | Supp Desc1: | | | | | | | | | | Supp Desc2: | | | | | | | | | |
| Item Cd: 657-1085 | Description : PREFORMED PLASTIC SOLID PVMT MKG, 8 IN, CONTRAST (BLACK-WHIT | | | | | | | Unit Type: E | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| Supp Desc1: | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| Supp Desc2: | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| 0750 | Active | 950.00 | 5.95000 | 5,652.50 | 0.000 | 680.000 | 680.000 | 0.000 | 4,046.000 | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| Qty Reported to Date: | | 680 | Qty Authorized to Date: | | 680 | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| Project Totals | | | | Original Amount: | 5,652.50 | Final Amount: | | 4,046.000 | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| <table border="1"> <tr> <td>Item Cd: 657-3085</td> <td colspan="7">Description : PREFORMED PLASTIC SKIP PVMT MKG, 8 IN, CONTRAST (BLACK-WHITE</td> <td colspan="2">Unit Type: E</td> </tr> <tr> <td colspan="10">Supp Desc1:</td> </tr> <tr> <td colspan="10">Supp Desc2:</td> </tr> </table> | | | | | | | | | | Item Cd: 657-3085 | Description : PREFORMED PLASTIC SKIP PVMT MKG, 8 IN, CONTRAST (BLACK-WHITE | | | | | | | Unit Type: E | | Supp Desc1: | | | | | | | | | | Supp Desc2: | | | | | | | | | |
| Item Cd: 657-3085 | Description : PREFORMED PLASTIC SKIP PVMT MKG, 8 IN, CONTRAST (BLACK-WHITE | | | | | | | Unit Type: E | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| Supp Desc1: | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| Supp Desc2: | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| 0759 | Active | 460.00 | 4.75000 | 2,185.00 | 0.000 | 340.000 | 340.000 | 0.000 | 1,615.000 | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| Qty Reported to Date: | | 340 | Qty Authorized to Date: | | 340 | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| Project Totals | | | | Original Amount: | 2,185.00 | Final Amount: | | 1,615.000 | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| <table border="1"> <tr> <td>Item Cd: 657-5017</td> <td colspan="7">Description : PREFORMED PLASTIC PVMT MKG, WORDS AND/OR SYM, ARROW TP 2, WH</td> <td colspan="2">Unit Type: N</td> </tr> <tr> <td colspan="10">Supp Desc1:</td> </tr> <tr> <td colspan="10">Supp Desc2:</td> </tr> </table> | | | | | | | | | | Item Cd: 657-5017 | Description : PREFORMED PLASTIC PVMT MKG, WORDS AND/OR SYM, ARROW TP 2, WH | | | | | | | Unit Type: N | | Supp Desc1: | | | | | | | | | | Supp Desc2: | | | | | | | | | |
| Item Cd: 657-5017 | Description : PREFORMED PLASTIC PVMT MKG, WORDS AND/OR SYM, ARROW TP 2, WH | | | | | | | Unit Type: N | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| Supp Desc1: | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| Supp Desc2: | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| 0760 | Active | 2.00 | 795.00000 | 1,590.00 | 0.000 | 2.000 | 2.000 | 0.000 | 1,590.000 | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| Qty Reported to Date: | | 2 | Qty Authorized to Date: | | 2 | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| Project Totals | | | | Original Amount: | 1,590.00 | Final Amount: | | 1,590.000 | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| <table border="1"> <tr> <td>Item Cd: 657-5020</td> <td colspan="7">Description : PREFORMED PLASTIC PVMT MKG, WORDS AND/OR SYM, ARROW TP 7, WH</td> <td colspan="2">Unit Type: N</td> </tr> <tr> <td colspan="10">Supp Desc1:</td> </tr> <tr> <td colspan="10">Supp Desc2:</td> </tr> </table> | | | | | | | | | | Item Cd: 657-5020 | Description : PREFORMED PLASTIC PVMT MKG, WORDS AND/OR SYM, ARROW TP 7, WH | | | | | | | Unit Type: N | | Supp Desc1: | | | | | | | | | | Supp Desc2: | | | | | | | | | |
| Item Cd: 657-5020 | Description : PREFORMED PLASTIC PVMT MKG, WORDS AND/OR SYM, ARROW TP 7, WH | | | | | | | Unit Type: N | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| Supp Desc1: | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| Supp Desc2: | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| 0765 | Active | 2.00 | 795.00000 | 1,590.00 | 0.000 | 2.000 | 2.000 | 0.000 | 1,590.000 | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| Qty Reported to Date: | | 2 | Qty Authorized to Date: | | 2 | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| Project Totals | | | | Original Amount: | 1,590.00 | Final Amount: | | 1,590.000 | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| <table border="1"> <tr> <td>Item Cd: 657-6085</td> <td colspan="7">Description : PREFORMED PLASTIC SOLID PVMT MKG, 8 IN, CONTRAST (BLACK-YELL</td> <td colspan="2">Unit Type: E</td> </tr> <tr> <td colspan="10">Supp Desc1:</td> </tr> <tr> <td colspan="10">Supp Desc2:</td> </tr> </table> | | | | | | | | | | Item Cd: 657-6085 | Description : PREFORMED PLASTIC SOLID PVMT MKG, 8 IN, CONTRAST (BLACK-YELL | | | | | | | Unit Type: E | | Supp Desc1: | | | | | | | | | | Supp Desc2: | | | | | | | | | |
| Item Cd: 657-6085 | Description : PREFORMED PLASTIC SOLID PVMT MKG, 8 IN, CONTRAST (BLACK-YELL | | | | | | | Unit Type: E | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| Supp Desc1: | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| Supp Desc2: | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| 0770 | Active | 460.00 | 5.95000 | 2,737.00 | 0.000 | 340.000 | 340.000 | 0.000 | 2,023.000 | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| Qty Reported to Date: | | 340 | Qty Authorized to Date: | | 340 | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| Project Totals | | | | Original Amount: | 2,737.00 | Final Amount: | | 2,023.000 | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |

RPT-ID: RCAITQTY

Georgia

DATE: 11/23/2021

USER: c0004012

Department of Transportation

PAGE: 33 of 53

Contract ID: B14778-14-000-C

ITEM QUANTITY REPORT

| Line Nbr | Status Type | Bid Quantity | Unit Price | Original Amt | Net C O Qty | Qty Instl To Date | Qty Paid To Date | Final Quantity | Final Amount | | | | | | | | | |
|--|--|--------------|--------------------------------|-------------------------|-------------|----------------------|------------------|----------------|--------------|-------------------|--|--------------|-------------|--|--|-------------|--|--|
| Project Number: 250610- | | | | | | | | | | | | | | | | | | |
| <table border="1" style="width:100%"> <tr> <td>Item Cd: 660-0812</td> <td>Description: SAN SEWER PIPE, 12 IN, DUCTILE IRON</td> <td>Unit Type: E</td> </tr> <tr> <td>Supp Desc1:</td> <td></td> <td></td> </tr> <tr> <td>Supp Desc2:</td> <td></td> <td></td> </tr> </table> | | | | | | | | | | Item Cd: 660-0812 | Description: SAN SEWER PIPE, 12 IN, DUCTILE IRON | Unit Type: E | Supp Desc1: | | | Supp Desc2: | | |
| Item Cd: 660-0812 | Description: SAN SEWER PIPE, 12 IN, DUCTILE IRON | Unit Type: E | | | | | | | | | | | | | | | | |
| Supp Desc1: | | | | | | | | | | | | | | | | | | |
| Supp Desc2: | | | | | | | | | | | | | | | | | | |
| 0975 | Active | 280.00 | 90.00000 | 25,200.00 | -280.000 | 0.000 | 0.000 | 0.000 | 0.000 | | | | | | | | | |
| Project Totals | | | | Original Amount: | 25,200.00 | Final Amount: | | 0.000 | | | | | | | | | | |
| <table border="1" style="width:100%"> <tr> <td>Item Cd: 660-0824</td> <td>Description: SAN SEWER PIPE, 24 IN, DUCTILE IRON</td> <td>Unit Type: E</td> </tr> <tr> <td>Supp Desc1:</td> <td></td> <td></td> </tr> <tr> <td>Supp Desc2:</td> <td></td> <td></td> </tr> </table> | | | | | | | | | | Item Cd: 660-0824 | Description: SAN SEWER PIPE, 24 IN, DUCTILE IRON | Unit Type: E | Supp Desc1: | | | Supp Desc2: | | |
| Item Cd: 660-0824 | Description: SAN SEWER PIPE, 24 IN, DUCTILE IRON | Unit Type: E | | | | | | | | | | | | | | | | |
| Supp Desc1: | | | | | | | | | | | | | | | | | | |
| Supp Desc2: | | | | | | | | | | | | | | | | | | |
| 0980 | Active | 220.00 | 525.00000 | 115,500.00 | 0.000 | 197.470 | 197.470 | 0.000 | 103,671.750 | | | | | | | | | |
| Qty Reported to Date: | | 197.47 | Qty Authorized to Date: | | 197.47 | | | | | | | | | | | | | |
| Project Totals | | | | Original Amount: | 115,500.00 | Final Amount: | | 103,671.750 | | | | | | | | | | |
| <table border="1" style="width:100%"> <tr> <td>Item Cd: 668-1100</td> <td>Description: CATCH BASIN, GP 1</td> <td>Unit Type: N</td> </tr> <tr> <td>Supp Desc1:</td> <td></td> <td></td> </tr> <tr> <td>Supp Desc2:</td> <td></td> <td></td> </tr> </table> | | | | | | | | | | Item Cd: 668-1100 | Description: CATCH BASIN, GP 1 | Unit Type: N | Supp Desc1: | | | Supp Desc2: | | |
| Item Cd: 668-1100 | Description: CATCH BASIN, GP 1 | Unit Type: N | | | | | | | | | | | | | | | | |
| Supp Desc1: | | | | | | | | | | | | | | | | | | |
| Supp Desc2: | | | | | | | | | | | | | | | | | | |
| 0340 | Active | 210.00 | 2,340.00000 | 491,400.00 | 0.000 | 209.000 | 209.000 | 0.000 | 489,060.000 | | | | | | | | | |
| Qty Reported to Date: | | 209 | Qty Authorized to Date: | | 209 | | | | | | | | | | | | | |
| Project Totals | | | | Original Amount: | 491,400.00 | Final Amount: | | 489,060.000 | | | | | | | | | | |
| <table border="1" style="width:100%"> <tr> <td>Item Cd: 668-1110</td> <td>Description: CATCH BASIN, GP 1, ADDL DEPTH</td> <td>Unit Type: E</td> </tr> <tr> <td>Supp Desc1:</td> <td></td> <td></td> </tr> <tr> <td>Supp Desc2:</td> <td></td> <td></td> </tr> </table> | | | | | | | | | | Item Cd: 668-1110 | Description: CATCH BASIN, GP 1, ADDL DEPTH | Unit Type: E | Supp Desc1: | | | Supp Desc2: | | |
| Item Cd: 668-1110 | Description: CATCH BASIN, GP 1, ADDL DEPTH | Unit Type: E | | | | | | | | | | | | | | | | |
| Supp Desc1: | | | | | | | | | | | | | | | | | | |
| Supp Desc2: | | | | | | | | | | | | | | | | | | |
| 0345 | Active | 77.00 | 233.00000 | 17,941.00 | 0.000 | 126.043 | 126.043 | 0.000 | 29,368.019 | | | | | | | | | |
| Qty Reported to Date: | | 126.043 | Qty Authorized to Date: | | 126.043 | | | | | | | | | | | | | |
| Project Totals | | | | Original Amount: | 17,941.00 | Final Amount: | | 29,368.019 | | | | | | | | | | |
| <table border="1" style="width:100%"> <tr> <td>Item Cd: 668-1200</td> <td>Description: CATCH BASIN, GP 2</td> <td>Unit Type: N</td> </tr> <tr> <td>Supp Desc1:</td> <td></td> <td></td> </tr> <tr> <td>Supp Desc2:</td> <td></td> <td></td> </tr> </table> | | | | | | | | | | Item Cd: 668-1200 | Description: CATCH BASIN, GP 2 | Unit Type: N | Supp Desc1: | | | Supp Desc2: | | |
| Item Cd: 668-1200 | Description: CATCH BASIN, GP 2 | Unit Type: N | | | | | | | | | | | | | | | | |
| Supp Desc1: | | | | | | | | | | | | | | | | | | |
| Supp Desc2: | | | | | | | | | | | | | | | | | | |
| 0350 | Active | 27.00 | 2,550.00000 | 68,850.00 | 0.000 | 25.000 | 25.000 | 0.000 | 63,750.000 | | | | | | | | | |
| Qty Reported to Date: | | 25 | Qty Authorized to Date: | | 25 | | | | | | | | | | | | | |
| Project Totals | | | | Original Amount: | 68,850.00 | Final Amount: | | 63,750.000 | | | | | | | | | | |

RPT-ID: RCAITQTY

Georgia

DATE: 11/23/2021

USER: c0004012

Department of Transportation

PAGE: 34 of 53

Contract ID: B14778-14-000-C

ITEM QUANTITY REPORT

| Line Nbr | Status Type | Bid Quantity | Unit Price | Original Amt | Net C O Qty | Qty Instl To Date | Qty Paid To Date | Final Quantity | Final Amount | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
|---|--|--------------|--------------------------------|-------------------------|-------------|----------------------|------------------|---------------------|--------------|--------------------------|--|--|--|--|--|--|--|---------------------|--|--------------------|--|--|--|--|--|--|--|--|--|--------------------|--|--|--|--|--|--|--|--|--|
| Project Number: 250610- | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| <table border="1"> <tr> <td>Item Cd: 668-1210</td> <td colspan="7">Description : CATCH BASIN, GP 2, ADDL DEPTH</td> <td colspan="2">Unit Type: E</td> </tr> <tr> <td colspan="10">Supp Desc1:</td> </tr> <tr> <td colspan="10">Supp Desc2:</td> </tr> </table> | | | | | | | | | | Item Cd: 668-1210 | Description : CATCH BASIN, GP 2, ADDL DEPTH | | | | | | | Unit Type: E | | Supp Desc1: | | | | | | | | | | Supp Desc2: | | | | | | | | | |
| Item Cd: 668-1210 | Description : CATCH BASIN, GP 2, ADDL DEPTH | | | | | | | Unit Type: E | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| Supp Desc1: | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| Supp Desc2: | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| 0355 | Active | 69.00 | 254.00000 | 17,526.00 | 0.000 | 72.166 | 72.166 | 0.000 | 18,330.164 | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| Qty Reported to Date: | | 72.166 | Qty Authorized to Date: | | 72.166 | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| Project Totals | | | | Original Amount: | 17,526.00 | Final Amount: | | 18,330.164 | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| <table border="1"> <tr> <td>Item Cd: 668-2100</td> <td colspan="7">Description : DROP INLET, GP 1</td> <td colspan="2">Unit Type: N</td> </tr> <tr> <td colspan="10">Supp Desc1:</td> </tr> <tr> <td colspan="10">Supp Desc2:</td> </tr> </table> | | | | | | | | | | Item Cd: 668-2100 | Description : DROP INLET, GP 1 | | | | | | | Unit Type: N | | Supp Desc1: | | | | | | | | | | Supp Desc2: | | | | | | | | | |
| Item Cd: 668-2100 | Description : DROP INLET, GP 1 | | | | | | | Unit Type: N | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| Supp Desc1: | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| Supp Desc2: | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| 0360 | Active | 73.00 | 1,810.00000 | 132,130.00 | 0.000 | 54.000 | 54.000 | 0.000 | 97,740.000 | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| Qty Reported to Date: | | 54 | Qty Authorized to Date: | | 54 | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| Project Totals | | | | Original Amount: | 132,130.00 | Final Amount: | | 97,740.000 | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| <table border="1"> <tr> <td>Item Cd: 668-2110</td> <td colspan="7">Description : DROP INLET, GP 1, ADDL DEPTH</td> <td colspan="2">Unit Type: E</td> </tr> <tr> <td colspan="10">Supp Desc1:</td> </tr> <tr> <td colspan="10">Supp Desc2:</td> </tr> </table> | | | | | | | | | | Item Cd: 668-2110 | Description : DROP INLET, GP 1, ADDL DEPTH | | | | | | | Unit Type: E | | Supp Desc1: | | | | | | | | | | Supp Desc2: | | | | | | | | | |
| Item Cd: 668-2110 | Description : DROP INLET, GP 1, ADDL DEPTH | | | | | | | Unit Type: E | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| Supp Desc1: | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| Supp Desc2: | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| 0365 | Active | 23.00 | 233.00000 | 5,359.00 | 0.000 | 17.750 | 17.750 | 0.000 | 4,135.750 | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| Qty Reported to Date: | | 17.75 | Qty Authorized to Date: | | 17.75 | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| Project Totals | | | | Original Amount: | 5,359.00 | Final Amount: | | 4,135.750 | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| <table border="1"> <tr> <td>Item Cd: 668-2200</td> <td colspan="7">Description : DROP INLET, GP 2</td> <td colspan="2">Unit Type: N</td> </tr> <tr> <td colspan="10">Supp Desc1:</td> </tr> <tr> <td colspan="10">Supp Desc2:</td> </tr> </table> | | | | | | | | | | Item Cd: 668-2200 | Description : DROP INLET, GP 2 | | | | | | | Unit Type: N | | Supp Desc1: | | | | | | | | | | Supp Desc2: | | | | | | | | | |
| Item Cd: 668-2200 | Description : DROP INLET, GP 2 | | | | | | | Unit Type: N | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| Supp Desc1: | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| Supp Desc2: | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| 0370 | Active | 5.00 | 2,090.00000 | 10,450.00 | 0.000 | 3.000 | 3.000 | 0.000 | 6,270.000 | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| Qty Reported to Date: | | 3 | Qty Authorized to Date: | | 3 | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| Project Totals | | | | Original Amount: | 10,450.00 | Final Amount: | | 6,270.000 | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| <table border="1"> <tr> <td>Item Cd: 668-2210</td> <td colspan="7">Description : DROP INLET, GP 2, ADDL DEPTH</td> <td colspan="2">Unit Type: E</td> </tr> <tr> <td colspan="10">Supp Desc1:</td> </tr> <tr> <td colspan="10">Supp Desc2:</td> </tr> </table> | | | | | | | | | | Item Cd: 668-2210 | Description : DROP INLET, GP 2, ADDL DEPTH | | | | | | | Unit Type: E | | Supp Desc1: | | | | | | | | | | Supp Desc2: | | | | | | | | | |
| Item Cd: 668-2210 | Description : DROP INLET, GP 2, ADDL DEPTH | | | | | | | Unit Type: E | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| Supp Desc1: | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| Supp Desc2: | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| 0375 | Active | 11.00 | 254.00000 | 2,794.00 | 0.000 | 5.750 | 5.750 | 0.000 | 1,460.500 | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| Qty Reported to Date: | | 5.75 | Qty Authorized to Date: | | 5.75 | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| Project Totals | | | | Original Amount: | 2,794.00 | Final Amount: | | 1,460.500 | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |

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ITEM QUANTITY REPORT

| Line Nbr | Status Type | Bid Quantity | Unit Price | Original Amt | Net C O Qty | Qty Instl To Date | Qty Paid To Date | Final Quantity | Final Amount |
|---|-------------|--------------|-------------------------|-------------------------|-------------|----------------------|------------------|----------------|--------------|
| Project Number: 250610- | | | | | | | | | |
| Item 1: Item Cd: 668-3300 Description: SAN SEWER MANHOLE, TP 1 Unit Type: N Supp Desc1: Supp Desc2: | | | | | | | | | |
| 0985 | Active | 6.00 | 6,360.00000 | 38,160.00 | 0.000 | 5.000 | 5.000 | 0.000 | 31,800.000 |
| Qty Reported to Date: | | 5 | Qty Authorized to Date: | | 5 | | | | |
| Project Totals | | | | Original Amount: | 38,160.00 | Final Amount: | | 31,800.000 | |
| Item 2: Item Cd: 668-3311 Description: SAN SEWER MANHOLE, TP 1, ADDL DEPTH, CL 1 Unit Type: E Supp Desc1: Supp Desc2: | | | | | | | | | |
| 0990 | Active | 93.00 | 212.00000 | 19,716.00 | 0.000 | 72.260 | 72.260 | 0.000 | 15,319.120 |
| Qty Reported to Date: | | 72.26 | Qty Authorized to Date: | | 72.26 | | | | |
| Project Totals | | | | Original Amount: | 19,716.00 | Final Amount: | | 15,319.120 | |
| Item 3: Item Cd: 668-4300 Description: STORM SEWER MANHOLE, TP 1 Unit Type: N Supp Desc1: Supp Desc2: | | | | | | | | | |
| 0380 | Active | 17.00 | 1,900.00000 | 32,300.00 | 0.000 | 20.000 | 20.000 | 0.000 | 38,000.000 |
| Qty Reported to Date: | | 20 | Qty Authorized to Date: | | 20 | | | | |
| Project Totals | | | | Original Amount: | 32,300.00 | Final Amount: | | 38,000.000 | |
| Item 4: Item Cd: 668-4311 Description: STORM SEWER MANHOLE, TP 1, ADDL DEPTH, CL 1 Unit Type: E Supp Desc1: Supp Desc2: | | | | | | | | | |
| 0385 | Active | 32.00 | 244.00000 | 7,808.00 | 0.000 | 46.380 | 46.380 | 0.000 | 11,316.720 |
| Qty Reported to Date: | | 46.38 | Qty Authorized to Date: | | 46.38 | | | | |
| Project Totals | | | | Original Amount: | 7,808.00 | Final Amount: | | 11,316.720 | |
| Item 5: Item Cd: 668-4400 Description: STORM SEWER MANHOLE, TP 2 Unit Type: N Supp Desc1: Supp Desc2: | | | | | | | | | |
| 0390 | Active | 5.00 | 2,280.00000 | 11,400.00 | 0.000 | 4.000 | 4.000 | 0.000 | 9,120.000 |
| Qty Reported to Date: | | 4 | Qty Authorized to Date: | | 4 | | | | |
| Project Totals | | | | Original Amount: | 11,400.00 | Final Amount: | | 9,120.000 | |

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ITEM QUANTITY REPORT

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|---|-------------|--------------|--------------------------------|--------------|----------------------|-------------------|------------------|----------------|--------------|
| Project Number: 250610- | | | | | | | | | |
| Item 1: Item Cd: 668-4411 Description : STORM SEWER MANHOLE, TP 2, ADDL DEPTH, CL 1 Unit Type: E Supp Desc1: Supp Desc2: | | | | | | | | | |
| 0395 | Active | 19.00 | 292.00000 | 5,548.00 | 0.000 | 17.083 | 17.083 | 0.000 | 4,988.236 |
| Qty Reported to Date: | | 17.083 | Qty Authorized to Date: | | 17.083 | | | | |
| Project Totals | | | Original Amount: | 5,548.00 | Final Amount: | | 4,988.236 | | |
| Item 2: Item Cd: 668-5000 Description : JUNCTION BOX Unit Type: N Supp Desc1: Supp Desc2: | | | | | | | | | |
| 0400 | Active | 3.00 | 2,070.00000 | 6,210.00 | 0.000 | 6.000 | 6.000 | 0.000 | 12,420.000 |
| Qty Reported to Date: | | 6 | Qty Authorized to Date: | | 6 | | | | |
| Project Totals | | | Original Amount: | 6,210.00 | Final Amount: | | 12,420.000 | | |
| Item 3: Item Cd: 670-1060 Description : WATER MAIN, 6 IN Unit Type: E Supp Desc1: Supp Desc2: | | | | | | | | | |
| 0905 | Active | 2080.00 | 35.00000 | 72,800.00 | 0.000 | 2,735.910 | 2,735.910 | 0.000 | 95,756.850 |
| Qty Reported to Date: | | 2735.91 | Qty Authorized to Date: | | 2735.91 | | | | |
| Project Totals | | | Original Amount: | 72,800.00 | Final Amount: | | 95,756.850 | | |
| Item 4: Item Cd: 670-1080 Description : WATER MAIN, 8 IN Unit Type: E Supp Desc1: Supp Desc2: | | | | | | | | | |
| 0910 | Active | 400.00 | 39.25000 | 15,700.00 | 0.000 | 231.750 | 231.750 | 0.000 | 9,096.188 |
| Qty Reported to Date: | | 231.75 | Qty Authorized to Date: | | 231.75 | | | | |
| Project Totals | | | Original Amount: | 15,700.00 | Final Amount: | | 9,096.188 | | |
| Item 5: Item Cd: 670-1100 Description : WATER MAIN, 10 IN Unit Type: E Supp Desc1: Supp Desc2: | | | | | | | | | |
| 0915 | Active | 50.00 | 43.50000 | 2,175.00 | 0.000 | 44.090 | 44.090 | 0.000 | 1,917.915 |
| Qty Reported to Date: | | 44.09 | Qty Authorized to Date: | | 44.09 | | | | |
| Project Totals | | | Original Amount: | 2,175.00 | Final Amount: | | 1,917.915 | | |

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ITEM QUANTITY REPORT

| Line Nbr | Status Type | Bid Quantity | Unit Price | Original Amt | Net C O Qty | Qty Instl To Date | Qty Paid To Date | Final Quantity | Final Amount |
|----------|-------------|--------------|------------|--------------|-------------|-------------------|------------------|----------------|--------------|
|----------|-------------|--------------|------------|--------------|-------------|-------------------|------------------|----------------|--------------|

Project Number: 250610-

| | | |
|-------------------|--------------------------------|--------------|
| Item Cd: 670-1120 | Description: WATER MAIN, 12 IN | Unit Type: E |
| Supp Desc1: | | |
| Supp Desc2: | | |

| | | | | | | | | | |
|------|--------|----------|----------|------------|-------|------------|------------|-------|-------------|
| 0920 | Active | 16350.00 | 51.00000 | 833,850.00 | 0.000 | 16,608.730 | 16,608.730 | 0.000 | 847,045.230 |
|------|--------|----------|----------|------------|-------|------------|------------|-------|-------------|

Qty Reported to Date: 16608.73 Qty Authorized to Date: 16608.73

Project Totals Original Amount: 833,850.00 Final Amount: 847,045.230

| | | |
|-----------------------|--------------------------------|--------------|
| Item Cd: 670-1160 | Description: WATER MAIN, 16 IN | Unit Type: E |
| Supp Desc1: UTILITIES | | |
| Supp Desc2: | | |

| | | | | | | | | | |
|------|--------|------|-----------|------|---------|---------|---------|-------|-------------|
| 9190 | Active | 0.00 | 566.40000 | 0.00 | 480.000 | 541.000 | 541.000 | 0.000 | 306,422.400 |
|------|--------|------|-----------|------|---------|---------|---------|-------|-------------|

Qty Reported to Date: 541 Qty Authorized to Date: 541

Project Totals Original Amount: 0.00 Final Amount: 306,422.400

| | | |
|-----------------------|---|--------------|
| Item Cd: 670-1490 | Description: CUT & CAP EXIST WATER MAIN | Unit Type: N |
| Supp Desc1: UTILITIES | | |
| Supp Desc2: | | |

| | | | | | | | | | |
|------|--------|------|-------------|------|-------|-------|-------|-------|-----------|
| 9195 | Active | 0.00 | 3,540.00000 | 0.00 | 2.000 | 2.000 | 2.000 | 0.000 | 7,080.000 |
|------|--------|------|-------------|------|-------|-------|-------|-------|-----------|

Qty Reported to Date: 2 Qty Authorized to Date: 2

Project Totals Original Amount: 0.00 Final Amount: 7,080.000

| | | |
|-------------------|---|--------------|
| Item Cd: 670-1600 | Description: CUT & PLUG EXISTING WATER MAIN | Unit Type: N |
| Supp Desc1: | | |
| Supp Desc2: | | |

| | | | | | | | | | |
|------|--------|-------|-----------|----------|-------|--------|--------|-------|------------|
| 0923 | Active | 18.00 | 424.00000 | 7,632.00 | 0.000 | 25.000 | 25.000 | 0.000 | 10,600.000 |
|------|--------|-------|-----------|----------|-------|--------|--------|-------|------------|

Qty Reported to Date: 25 Qty Authorized to Date: 25

Project Totals Original Amount: 7,632.00 Final Amount: 10,600.000

| | | |
|--------------------------|--|--------------|
| Item Cd: 670-2006 | Description: PRESSURE REDUCING VALVE, INCL VAULT - | Unit Type: N |
| Supp Desc1: 8 FT X 10 FT | | |
| Supp Desc2: | | |

| | | | | | | | | | |
|------|--------|------|--------------|-----------|-------|-------|-------|-------|------------|
| 0924 | Active | 1.00 | 53,000.00000 | 53,000.00 | 0.000 | 1.000 | 1.000 | 0.000 | 53,000.000 |
|------|--------|------|--------------|-----------|-------|-------|-------|-------|------------|

Qty Reported to Date: 1 Qty Authorized to Date: 1

Project Totals Original Amount: 53,000.00 Final Amount: 53,000.000

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| Line Nbr | Status Type | Bid Quantity | Unit Price | Original Amt | Net C O Qty | Qty Instl To Date | Qty Paid To Date | Final Quantity | Final Amount |
|---|-------------|--------------|-------------------------|-------------------------|-------------|----------------------|------------------|----------------|--------------|
| Project Number: 250610- | | | | | | | | | |
| Item 1: Item Cd: 670-2060 Description: GATE VALVE, 6 IN Unit Type: N Supp Desc1: Supp Desc2: | | | | | | | | | |
| 0925 | Active | 12.00 | 901.00000 | 10,812.00 | 0.000 | 24.000 | 24.000 | 0.000 | 21,624.000 |
| Qty Reported to Date: | | 24 | Qty Authorized to Date: | | 24 | | | | |
| Project Totals | | | | Original Amount: | 10,812.00 | Final Amount: | | 21,624.000 | |
| Item 2: Item Cd: 670-2080 Description: GATE VALVE, 8 IN Unit Type: N Supp Desc1: Supp Desc2: | | | | | | | | | |
| 0930 | Active | 2.00 | 1,270.00000 | 2,540.00 | 0.000 | 4.000 | 4.000 | 0.000 | 5,080.000 |
| Qty Reported to Date: | | 4 | Qty Authorized to Date: | | 4 | | | | |
| Project Totals | | | | Original Amount: | 2,540.00 | Final Amount: | | 5,080.000 | |
| Item 3: Item Cd: 670-2100 Description: GATE VALVE, 10 IN Unit Type: N Supp Desc1: Supp Desc2: | | | | | | | | | |
| 0935 | Active | 1.00 | 1,800.00000 | 1,800.00 | 0.000 | 1.000 | 1.000 | 0.000 | 1,800.000 |
| Qty Reported to Date: | | 1 | Qty Authorized to Date: | | 1 | | | | |
| Project Totals | | | | Original Amount: | 1,800.00 | Final Amount: | | 1,800.000 | |
| Item 4: Item Cd: 670-2120 Description: GATE VALVE, 12 IN Unit Type: N Supp Desc1: Supp Desc2: | | | | | | | | | |
| 0936 | Active | 30.00 | 2,440.00000 | 73,200.00 | 0.000 | 34.000 | 34.000 | 0.000 | 82,960.000 |
| Qty Reported to Date: | | 34 | Qty Authorized to Date: | | 34 | | | | |
| Project Totals | | | | Original Amount: | 73,200.00 | Final Amount: | | 82,960.000 | |
| Item 5: Item Cd: 670-2160 Description: GATE VALVE, 16 IN Unit Type: N Supp Desc1: UTILITIES Supp Desc2: | | | | | | | | | |
| 9200 | Active | 0.00 | 11,623.00000 | 0.00 | 2.000 | 2.000 | 2.000 | 0.000 | 23,246.000 |
| Qty Reported to Date: | | 2 | Qty Authorized to Date: | | 2 | | | | |
| Project Totals | | | | Original Amount: | 0.00 | Final Amount: | | 23,246.000 | |

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ITEM QUANTITY REPORT

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|--|-------------|--------------|-------------------------|--------------|---------------|-------------------|------------------|----------------|--------------|
| Project Number: 250610- | | | | | | | | | |
| Item 1: Itm Cd: 670-3166 Description : TAP SLEEVE/VAL ASSY,16" X 6" Unit Type: N Supp Desc1: UTILITIES Supp Desc2: | | | | | | | | | |
| 9305 | Active | 0.00 | 16,520.00000 | 0.00 | 1.000 | 1.000 | 1.000 | 0.000 | 16,520.000 |
| Qty Reported to Date: | | 1 | Qty Authorized to Date: | | 1 | | | | |
| Project Totals | | | Original Amount: | 0.00 | Final Amount: | | 16,520.000 | | |
| Item 2: Itm Cd: 670-4000 Description : FIRE HYDRANT Unit Type: N Supp Desc1: Supp Desc2: | | | | | | | | | |
| 0937 | Active | 22.00 | 3,290.00000 | 72,380.00 | 0.000 | 29.000 | 29.000 | 0.000 | 95,410.000 |
| Qty Reported to Date: | | 29 | Qty Authorized to Date: | | 29 | | | | |
| Project Totals | | | Original Amount: | 72,380.00 | Final Amount: | | 95,410.000 | | |
| Item 3: Itm Cd: 670-4490 Description : CONCRETE THRUST COLLAR - Unit Type: N Supp Desc1: 6 IN Supp Desc2: | | | | | | | | | |
| 0938 | Active | 11.00 | 265.00000 | 2,915.00 | 0.000 | 20.000 | 20.000 | 0.000 | 5,300.000 |
| Qty Reported to Date: | | 20 | Qty Authorized to Date: | | 20 | | | | |
| Item 4: Itm Cd: 670-4490 Description : CONCRETE THRUST COLLAR - Unit Type: N Supp Desc1: 8 IN Supp Desc2: | | | | | | | | | |
| 0939 | Active | 2.00 | 371.00000 | 742.00 | 0.000 | 2.000 | 2.000 | 0.000 | 742.000 |
| Qty Reported to Date: | | 2 | Qty Authorized to Date: | | 2 | | | | |
| Item 5: Itm Cd: 670-4490 Description : CONCRETE THRUST COLLAR - Unit Type: N Supp Desc1: 10 IN Supp Desc2: | | | | | | | | | |
| 0940 | Active | 1.00 | 530.00000 | 530.00 | 0.000 | 1.000 | 1.000 | 0.000 | 530.000 |
| Qty Reported to Date: | | 1 | Qty Authorized to Date: | | 1 | | | | |
| Item 6: Itm Cd: 670-4490 Description : CONCRETE THRUST COLLAR - Unit Type: N Supp Desc1: 12 IN Supp Desc2: | | | | | | | | | |
| 0941 | Active | 3.00 | 636.00000 | 1,908.00 | 0.000 | 10.000 | 10.000 | 0.000 | 6,360.000 |
| Qty Reported to Date: | | 10 | Qty Authorized to Date: | | 10 | | | | |
| Project Totals | | | Original Amount: | 6,095.00 | Final Amount: | | 12,932.000 | | |

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|----------|-------------|--------------|------------|--------------|-------------|-------------------|------------------|----------------|--------------|
|----------|-------------|--------------|------------|--------------|-------------|-------------------|------------------|----------------|--------------|

Project Number: 250610-

| | | | | | | | | | |
|-----------------------|--------|--|-------------------------|------|-------|--------------|-------|-------|-----------|
| Item Cd: 670-4530 | | Description : CONC THRUST COLLAR, 16" PIPE | | | | Unit Type: N | | | |
| Supp Desc1: UTILITIES | | | | | | | | | |
| Supp Desc2: | | | | | | | | | |
| 9210 | Active | 0.00 | 1,770.00000 | 0.00 | 2.000 | 2.000 | 2.000 | 0.000 | 3,540.000 |
| Qty Reported to Date: | | 2 | Qty Authorized to Date: | | 2 | | | | |

| | | | | |
|-----------------------|-------------------------|------|----------------------|-----------|
| Project Totals | Original Amount: | 0.00 | Final Amount: | 3,540.000 |
|-----------------------|-------------------------|------|----------------------|-----------|

| | | | | | | | | | |
|-----------------------|--------|------------------------------------|-------------------------|------------|----------|--------------|------------|-------|-------------|
| Item Cd: 670-5000 | | Description : WATER SERVICE LINE - | | | | Unit Type: E | | | |
| Supp Desc1: 1 IN | | | | | | | | | |
| Supp Desc2: | | | | | | | | | |
| 0942 | Active | 8900.00 | 26.50000 | 235,850.00 | 0.000 | 10,198.640 | 10,198.640 | 0.000 | 270,263.960 |
| Qty Reported to Date: | | 10198.64 | Qty Authorized to Date: | | 10198.64 | | | | |

| | | | | | | | | | |
|-----------------------|--------|------------------------------------|-------------------------|----------|-------|--------------|---------|-------|------------|
| Item Cd: 670-5000 | | Description : WATER SERVICE LINE - | | | | Unit Type: E | | | |
| Supp Desc1: 2 IN | | | | | | | | | |
| Supp Desc2: | | | | | | | | | |
| 0943 | Active | 40.00 | 42.50000 | 1,700.00 | 0.000 | 685.000 | 685.000 | 0.000 | 29,112.500 |
| Qty Reported to Date: | | 685 | Qty Authorized to Date: | | 685 | | | | |

| | | | | | | | | | |
|-------------------|--------|------------------------------------|----------|--------|-------|--------------|-------|-------|-------|
| Item Cd: 670-5000 | | Description : WATER SERVICE LINE - | | | | Unit Type: E | | | |
| Supp Desc1: 4 IN | | | | | | | | | |
| Supp Desc2: | | | | | | | | | |
| 0944 | Active | 20.00 | 37.00000 | 740.00 | 0.000 | 0.000 | 0.000 | 0.000 | 0.000 |

| | | | | |
|-----------------------|-------------------------|------------|----------------------|-------------|
| Project Totals | Original Amount: | 238,290.00 | Final Amount: | 299,376.460 |
|-----------------------|-------------------------|------------|----------------------|-------------|

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|-------------------|--------|------------------------------|-----------|-----------|-------|--------------|-------|-------|-------|
| Item Cd: 670-7000 | | Description : STEEL CASING - | | | | Unit Type: E | | | |
| Supp Desc1: 24 IN | | | | | | | | | |
| Supp Desc2: | | | | | | | | | |
| 0945 | Active | 200.00 | 398.00000 | 79,600.00 | 0.000 | 0.000 | 0.000 | 0.000 | 0.000 |

| | | | | | | | | | |
|-----------------------|--------|------------------------------|-------------------------|------------|-------|--------------|---------|-------|-------------|
| Item Cd: 670-7000 | | Description : STEEL CASING - | | | | Unit Type: E | | | |
| Supp Desc1: 48 IN | | | | | | | | | |
| Supp Desc2: | | | | | | | | | |
| 0995 | Active | 125.00 | 848.00000 | 106,000.00 | 0.000 | 125.000 | 125.000 | 0.000 | 106,000.000 |
| Qty Reported to Date: | | 125 | Qty Authorized to Date: | | 125 | | | | |

| | | | | |
|-----------------------|-------------------------|------------|----------------------|-------------|
| Project Totals | Original Amount: | 185,600.00 | Final Amount: | 106,000.000 |
|-----------------------|-------------------------|------------|----------------------|-------------|

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|----------|-------------|--------------|------------|--------------|-------------|-------------------|------------------|----------------|--------------|
|----------|-------------|--------------|------------|--------------|-------------|-------------------|------------------|----------------|--------------|

Project Number: 250610-

| | | |
|-------------------|---|--------------|
| Item Cd: 670-9730 | Description: RELOCATE EXIST WATER METER, INCL BOX | Unit Type: N |
| Supp Desc1: | | |
| Supp Desc2: | | |

| | | | | | | | | | |
|------|--------|--------|-----------|-----------|-------|---------|---------|-------|------------|
| 0949 | Active | 119.00 | 265.00000 | 31,535.00 | 0.000 | 133.000 | 133.000 | 0.000 | 35,245.000 |
|------|--------|--------|-----------|-----------|-------|---------|---------|-------|------------|

Qty Reported to Date: 133 Qty Authorized to Date: 133

| | | | | |
|-----------------------|-------------------------|-----------|----------------------|------------|
| Project Totals | Original Amount: | 31,535.00 | Final Amount: | 35,245.000 |
|-----------------------|-------------------------|-----------|----------------------|------------|

| | | |
|-------------------|---|--------------|
| Item Cd: 670-9920 | Description: REMOVE EXISTING FIRE HYDRANT | Unit Type: N |
| Supp Desc1: | | |
| Supp Desc2: | | |

| | | | | | | | | | |
|------|--------|-------|-----------|----------|-------|--------|--------|-------|-----------|
| 0950 | Active | 10.00 | 159.00000 | 1,590.00 | 0.000 | 17.000 | 17.000 | 0.000 | 2,703.000 |
|------|--------|-------|-----------|----------|-------|--------|--------|-------|-----------|

Qty Reported to Date: 17 Qty Authorized to Date: 17

| | | | | |
|-----------------------|-------------------------|----------|----------------------|-----------|
| Project Totals | Original Amount: | 1,590.00 | Final Amount: | 2,703.000 |
|-----------------------|-------------------------|----------|----------------------|-----------|

| | | |
|-------------------|---|--------------|
| Item Cd: 681-4215 | Description: LIGHTING STD, 35 FT MH, POST TOP | Unit Type: N |
| Supp Desc1: | | |
| Supp Desc2: | | |

| | | | | | | | | | |
|------|--------|--------|-------------|------------|----------|-------|-------|-------|-------|
| 0840 | Active | 199.00 | 3,010.00000 | 598,990.00 | -199.000 | 0.000 | 0.000 | 0.000 | 0.000 |
|------|--------|--------|-------------|------------|----------|-------|-------|-------|-------|

| | | | | |
|-----------------------|-------------------------|------------|----------------------|-------|
| Project Totals | Original Amount: | 598,990.00 | Final Amount: | 0.000 |
|-----------------------|-------------------------|------------|----------------------|-------|

| | | |
|---|--------------------------------------|--------------|
| Item Cd: 681-4323 | Description: LT STD, 32' MH, 12' ARM | Unit Type: N |
| Supp Desc1: LIGHTING STD, 32 FT MH, 12 FT ARM | | |
| Supp Desc2: | | |

| | | | | | | | | | |
|------|--------|------|-------------|------|-------|-------|-------|-------|-------|
| 0842 | Denied | 0.00 | 4,275.33000 | 0.00 | 0.000 | 0.000 | 0.000 | 0.000 | 0.000 |
|------|--------|------|-------------|------|-------|-------|-------|-------|-------|

| | | |
|---|--------------------------------------|--------------|
| Item Cd: 681-4323 | Description: LT STD, 32' MH, 12' ARM | Unit Type: N |
| Supp Desc1: LIGHTING STD, 32 FT MH, 12 FT ARM | | |
| Supp Desc2: ITEM ADDED BY SA | | |

| | | | | | | | | | |
|------|--------|------|-------------|------|---------|---------|---------|-------|-------------|
| 9112 | Active | 0.00 | 4,275.33000 | 0.00 | 170.000 | 169.500 | 169.500 | 0.000 | 724,668.435 |
|------|--------|------|-------------|------|---------|---------|---------|-------|-------------|

Qty Reported to Date: 169.5 Qty Authorized to Date: 169.5

| | | | | |
|-----------------------|-------------------------|------|----------------------|-------------|
| Project Totals | Original Amount: | 0.00 | Final Amount: | 724,668.435 |
|-----------------------|-------------------------|------|----------------------|-------------|

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ITEM QUANTITY REPORT

| Line Nbr | Status Type | Bid Quantity | Unit Price | Original Amt | Net C O Qty | Qty Instl To Date | Qty Paid To Date | Final Quantity | Final Amount |
|----------|-------------|--------------|------------|--------------|-------------|-------------------|------------------|----------------|--------------|
|----------|-------------|--------------|------------|--------------|-------------|-------------------|------------------|----------------|--------------|

Project Number: 250610-

| | | |
|--------------------------|--|---------------------|
| Item Cd: 681-6346 | Description : LUMINAIRE, TP 3, 250 W, HP SODIUM | Unit Type: N |
| Supp Desc1: | | |
| Supp Desc2: | | |

| | | | | | | | | | |
|------|--------|--------|-------------|------------|----------|-------|-------|-------|-------|
| 0845 | Active | 218.00 | 1,220.00000 | 265,960.00 | -218.000 | 0.000 | 0.000 | 0.000 | 0.000 |
|------|--------|--------|-------------|------------|----------|-------|-------|-------|-------|

| | | | | |
|-----------------------|-------------------------|------------|----------------------|-------|
| Project Totals | Original Amount: | 265,960.00 | Final Amount: | 0.000 |
|-----------------------|-------------------------|------------|----------------------|-------|

| | | |
|----------------------------------|----------------------------------|---------------------|
| Item Cd: 681-6900 | Description : LUMINAIRE - | Unit Type: N |
| Supp Desc1: LUMINAIRE-LED | | |
| Supp Desc2: | | |

| | | | | | | | | | |
|------|--------|------|-------------|------|-------|-------|-------|-------|-------|
| 0846 | Denied | 0.00 | 1,602.45000 | 0.00 | 0.000 | 0.000 | 0.000 | 0.000 | 0.000 |
|------|--------|------|-------------|------|-------|-------|-------|-------|-------|

| | | |
|-------------------------------------|----------------------------------|---------------------|
| Item Cd: 681-6900 | Description : LUMINAIRE - | Unit Type: N |
| Supp Desc1: LUMINAIRE-LED | | |
| Supp Desc2: ITEM ADDED BY SA | | |

| | | | | | | | | | |
|------|--------|------|-------------|------|---------|---------|---------|-------|-------------|
| 9113 | Active | 0.00 | 1,602.45000 | 0.00 | 183.000 | 182.000 | 182.000 | 0.000 | 291,645.900 |
|------|--------|------|-------------|------|---------|---------|---------|-------|-------------|

Qty Reported to Date: 182 Qty Authorized to Date: 182

| | | | | |
|-----------------------|-------------------------|------|----------------------|-------------|
| Project Totals | Original Amount: | 0.00 | Final Amount: | 291,645.900 |
|-----------------------|-------------------------|------|----------------------|-------------|

| | | |
|--------------------------|---|---------------------|
| Item Cd: 682-3424 | Description : MULT COND CABLE, TP RHW, 2-#2-1-#4 | Unit Type: E |
| Supp Desc1: | | |
| Supp Desc2: | | |

| | | | | | | | | | |
|------|--------|----------|---------|------------|-------|------------|------------|-------|-------------|
| 0850 | Active | 38010.00 | 7.75000 | 294,577.50 | 0.000 | 32,169.000 | 32,169.000 | 0.000 | 249,309.750 |
|------|--------|----------|---------|------------|-------|------------|------------|-------|-------------|

Qty Reported to Date: 32169 Qty Authorized to Date: 32169

| | | | | |
|-----------------------|-------------------------|------------|----------------------|-------------|
| Project Totals | Original Amount: | 294,577.50 | Final Amount: | 249,309.750 |
|-----------------------|-------------------------|------------|----------------------|-------------|

| | | |
|--------------------------|---|---------------------|
| Item Cd: 682-3468 | Description : MULT COND CABLE, TP RHW, 2-#6-1-#8 | Unit Type: E |
| Supp Desc1: | | |
| Supp Desc2: | | |

| | | | | | | | | | |
|------|--------|-------|---------|--------|-------|-------|-------|-------|-------|
| 0855 | Active | 40.00 | 5.20000 | 208.00 | 0.000 | 0.000 | 0.000 | 0.000 | 0.000 |
|------|--------|-------|---------|--------|-------|-------|-------|-------|-------|

| | | | | |
|-----------------------|-------------------------|--------|----------------------|-------|
| Project Totals | Original Amount: | 208.00 | Final Amount: | 0.000 |
|-----------------------|-------------------------|--------|----------------------|-------|

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ITEM QUANTITY REPORT

| Line Nbr | Status Type | Bid Quantity | Unit Price | Original Amt | Net C O Qty | Qty Instl To Date | Qty Paid To Date | Final Quantity | Final Amount |
|----------|-------------|--------------|------------|--------------|-------------|-------------------|------------------|----------------|--------------|
|----------|-------------|--------------|------------|--------------|-------------|-------------------|------------------|----------------|--------------|

Project Number: 250610-

| | | | | | | | | | |
|--------------------------|---|--|--|--|--|--|--|---------------------|--|
| Item Cd: 682-6110 | Description : CONDUIT, RIGID, 1 IN | | | | | | | Unit Type: E | |
| Supp Desc1: | | | | | | | | | |
| Supp Desc2: | | | | | | | | | |

| | | | | | | | | | |
|------|--------|-------|----------|--------|-------|-------|-------|-------|-------|
| 0860 | Active | 40.00 | 24.25000 | 970.00 | 0.000 | 0.000 | 0.000 | 0.000 | 0.000 |
|------|--------|-------|----------|--------|-------|-------|-------|-------|-------|

| | | | | | | | | |
|-----------------------|-------------------------|--|--|--------|----------------------|--|--|-------|
| Project Totals | Original Amount: | | | 970.00 | Final Amount: | | | 0.000 |
|-----------------------|-------------------------|--|--|--------|----------------------|--|--|-------|

| | | | | | | | | | |
|--------------------------|---|--|--|--|--|--|--|---------------------|--|
| Item Cd: 682-6120 | Description : CONDUIT, RIGID, 2 IN | | | | | | | Unit Type: E | |
| Supp Desc1: | | | | | | | | | |
| Supp Desc2: | | | | | | | | | |

| | | | | | | | | | |
|------|--------|--------|----------|-----------|-------|---------|---------|-------|-----------|
| 0865 | Active | 965.00 | 12.25000 | 11,821.25 | 0.000 | 100.000 | 100.000 | 0.000 | 1,225.000 |
|------|--------|--------|----------|-----------|-------|---------|---------|-------|-----------|

Qty Reported to Date: 100 Qty Authorized to Date: 100

| | | | | | | | | |
|-----------------------|-------------------------|--|--|-----------|----------------------|--|--|-----------|
| Project Totals | Original Amount: | | | 11,821.25 | Final Amount: | | | 1,225.000 |
|-----------------------|-------------------------|--|--|-----------|----------------------|--|--|-----------|

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|--------------------------|---|--|--|--|--|--|--|---------------------|--|
| Item Cd: 682-6222 | Description : CONDUIT, NONMETL, TP 2, 2 IN | | | | | | | Unit Type: E | |
| Supp Desc1: | | | | | | | | | |
| Supp Desc2: | | | | | | | | | |

| | | | | | | | | | |
|------|--------|--------|---------|----------|-------|---------|---------|-------|---------|
| 0785 | Active | 275.00 | 4.05000 | 1,113.75 | 0.000 | 200.000 | 200.000 | 0.000 | 810.000 |
|------|--------|--------|---------|----------|-------|---------|---------|-------|---------|

Qty Reported to Date: 200 Qty Authorized to Date: 200

| | | | | | | | | | |
|--------------------------|---|--|--|--|--|--|--|---------------------|--|
| Item Cd: 682-6222 | Description : CONDUIT, NONMETL, TP 2, 2 IN | | | | | | | Unit Type: E | |
| Supp Desc1: | | | | | | | | | |
| Supp Desc2: | | | | | | | | | |

| | | | | | | | | | |
|------|--------|----------|---------|------------|-------|------------|------------|-------|-------------|
| 0870 | Active | 27340.00 | 4.05000 | 110,727.00 | 0.000 | 26,406.000 | 26,406.000 | 0.000 | 106,944.300 |
|------|--------|----------|---------|------------|-------|------------|------------|-------|-------------|

Qty Reported to Date: 26406 Qty Authorized to Date: 26406

| | | | | | | | | |
|-----------------------|-------------------------|--|--|------------|----------------------|--|--|-------------|
| Project Totals | Original Amount: | | | 111,840.75 | Final Amount: | | | 107,754.300 |
|-----------------------|-------------------------|--|--|------------|----------------------|--|--|-------------|

| | | | | | | | | | |
|--------------------------|---|--|--|--|--|--|--|---------------------|--|
| Item Cd: 682-6233 | Description : CONDUIT, NONMETL, TP 3, 2 IN | | | | | | | Unit Type: E | |
| Supp Desc1: | | | | | | | | | |
| Supp Desc2: | | | | | | | | | |

| | | | | | | | | | |
|------|--------|---------|---------|-----------|-------|-----------|-----------|-------|------------|
| 0630 | Active | 3830.00 | 4.35000 | 16,660.50 | 0.000 | 3,830.000 | 3,830.000 | 0.000 | 16,660.500 |
|------|--------|---------|---------|-----------|-------|-----------|-----------|-------|------------|

Qty Reported to Date: 3830 Qty Authorized to Date: 3830

| | | | | | | | | | |
|--------------------------|---|--|--|--|--|--|--|---------------------|--|
| Item Cd: 682-6233 | Description : CONDUIT, NONMETL, TP 3, 2 IN | | | | | | | Unit Type: E | |
| Supp Desc1: | | | | | | | | | |
| Supp Desc2: | | | | | | | | | |

| | | | | | | | | | |
|------|--------|----------|---------|-----------|-------|------------|------------|-------|------------|
| 0790 | Active | 16165.00 | 4.35000 | 70,317.75 | 0.000 | 16,635.000 | 16,635.000 | 0.000 | 72,362.250 |
|------|--------|----------|---------|-----------|-------|------------|------------|-------|------------|

Qty Reported to Date: 16635 Qty Authorized to Date: 16635

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ITEM QUANTITY REPORT

| Line Nbr | Status Type | Bid Quantity | Unit Price | Original Amt | Net C O Qty | Qty Instl To Date | Qty Paid To Date | Final Quantity | Final Amount |
|--|-------------|--------------|--------------------------------|-------------------------|-------------|----------------------|------------------|----------------|--------------|
| Project Number: 250610- | | | | | | | | | |
| Item 1: Item Cd: 682-6233 Description : CONDUIT, NONMETL, TP 3, 2 IN Unit Type: E Supp Desc1: Supp Desc2: | | | | | | | | | |
| 0875 | Active | 8080.00 | 4.35000 | 35,148.00 | 0.000 | 7,850.000 | 7,850.000 | 0.000 | 34,147.500 |
| Qty Reported to Date: | | 7850 | Qty Authorized to Date: | | 7850 | | | | |
| Project Totals | | | | Original Amount: | 122,126.25 | Final Amount: | | 123,170.250 | |
| Item 2: Item Cd: 682-9010 Description : SVC POLE RISER Unit Type: N Supp Desc1: Supp Desc2: | | | | | | | | | |
| 0880 | Active | 6.00 | 6,170.00000 | 37,020.00 | 0.000 | 6.000 | 6.000 | 0.000 | 37,020.000 |
| Qty Reported to Date: | | 6 | Qty Authorized to Date: | | 6 | | | | |
| Project Totals | | | | Original Amount: | 37,020.00 | Final Amount: | | 37,020.000 | |
| Item 3: Item Cd: 682-9021 Description : ELECTRICAL JUNCTION BOX, CONC GROUND MOUNTED Unit Type: N Supp Desc1: Supp Desc2: | | | | | | | | | |
| 0885 | Active | 79.00 | 1,330.00000 | 105,070.00 | 0.000 | 76.000 | 76.000 | 0.000 | 101,080.000 |
| Qty Reported to Date: | | 76 | Qty Authorized to Date: | | 76 | | | | |
| Project Totals | | | | Original Amount: | 105,070.00 | Final Amount: | | 101,080.000 | |
| Item 4: Item Cd: 682-9023 Description : ELECTRICAL JUNCTION BOX, GALVANIZED, SIZE - Unit Type: N Supp Desc1: 12 IN X 8 IN X 10 IN Supp Desc2: | | | | | | | | | |
| 1000 | Active | 2.00 | 369.00000 | 738.00 | 0.000 | 1.000 | 1.000 | 0.000 | 369.000 |
| Qty Reported to Date: | | 1 | Qty Authorized to Date: | | 1 | | | | |
| Project Totals | | | | Original Amount: | 738.00 | Final Amount: | | 369.000 | |
| Item 5: Item Cd: 682-9950 Description : DIRECTIONAL BORE - Unit Type: E Supp Desc1: 3 IN Supp Desc2: | | | | | | | | | |
| 0835 | Active | 11565.00 | 6.90000 | 79,798.50 | 0.000 | 19,173.000 | 19,173.000 | 0.000 | 132,293.700 |
| Qty Reported to Date: | | 19173 | Qty Authorized to Date: | | 19173 | | | | |

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ITEM QUANTITY REPORT

| Line Nbr | Status Type | Bid Quantity | Unit Price | Original Amt | Net C O Qty | Qty Instl To Date | Qty Paid To Date | Final Quantity | Final Amount |
|----------|-------------|--------------|------------|--------------|-------------|-------------------|------------------|----------------|--------------|
|----------|-------------|--------------|------------|--------------|-------------|-------------------|------------------|----------------|--------------|

Project Number: 250610-

| | | |
|-------------------|----------------------------------|--------------|
| Item Cd: 682-9950 | Description : DIRECTIONAL BORE - | Unit Type: E |
| Supp Desc1: 5 IN | | |
| Supp Desc2: | | |

| | | | | | | | | | |
|------|--------|--------|----------|----------|-------|---------|---------|-------|-----------|
| 0895 | Active | 230.00 | 27.75000 | 6,382.50 | 0.000 | 230.000 | 230.000 | 0.000 | 6,382.500 |
|------|--------|--------|----------|----------|-------|---------|---------|-------|-----------|

Qty Reported to Date: 230 Qty Authorized to Date: 230

| | | |
|-------------------|----------------------------------|--------------|
| Item Cd: 682-9950 | Description : DIRECTIONAL BORE - | Unit Type: E |
| Supp Desc1: 2 IN | | |
| Supp Desc2: | | |

| | | | | | | | | | |
|------|--------|---------|---------|-----------|-------|-------|-------|-------|-------|
| 1115 | Active | 8080.00 | 6.90000 | 55,752.00 | 0.000 | 0.000 | 0.000 | 0.000 | 0.000 |
|------|--------|---------|---------|-----------|-------|-------|-------|-------|-------|

Project Totals Original Amount: 141,933.00 Final Amount: 138,676.200

| | | |
|--------------------------------|---------------------------------------|--------------|
| Item Cd: 687-1000 | Description : TRAFFIC SIGNAL TIMING - | Unit Type: N |
| Supp Desc1: STP00-7007-00(006) | | |
| Supp Desc2: | | |

| | | | | | | | | | |
|------|--------|------|--------------|-----------|-------|-------|-------|-------|------------|
| 1045 | Active | 1.00 | 14,600.00000 | 14,600.00 | 0.000 | 1.000 | 1.000 | 0.000 | 14,600.000 |
|------|--------|------|--------------|-----------|-------|-------|-------|-------|------------|

Qty Reported to Date: 1 Qty Authorized to Date: 1

Project Totals Original Amount: 14,600.00 Final Amount: 14,600.000

| | | |
|-------------------|----------------------------------|--------------|
| Item Cd: 700-6910 | Description : PERMANENT GRASSING | Unit Type: E |
| Supp Desc1: | | |
| Supp Desc2: | | |

| | | | | | | | | | |
|------|--------|-------|-------------|-----------|-------|--------|--------|-------|------------|
| 0435 | Active | 46.00 | 1,060.00000 | 48,760.00 | 0.000 | 30.018 | 30.018 | 0.000 | 31,819.080 |
|------|--------|-------|-------------|-----------|-------|--------|--------|-------|------------|

Qty Reported to Date: 30.018 Qty Authorized to Date: 30.018

Project Totals Original Amount: 48,760.00 Final Amount: 31,819.080

| | | |
|-------------------|---------------------------------|--------------|
| Item Cd: 700-7000 | Description : AGRICULTURAL LIME | Unit Type: E |
| Supp Desc1: | | |
| Supp Desc2: | | |

| | | | | | | | | | |
|------|--------|--------|----------|-----------|-------|--------|--------|-------|-----------|
| 0440 | Active | 203.00 | 79.50000 | 16,138.50 | 0.000 | 20.981 | 20.981 | 0.000 | 1,667.990 |
|------|--------|--------|----------|-----------|-------|--------|--------|-------|-----------|

Qty Reported to Date: 20.981 Qty Authorized to Date: 20.981

Project Totals Original Amount: 16,138.50 Final Amount: 1,667.990

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| Line Nbr | Status Type | Bid Quantity | Unit Price | Original Amt | Net C O Qty | Qty Instl To Date | Qty Paid To Date | Final Quantity | Final Amount |
|----------|-------------|--------------|------------|--------------|-------------|-------------------|------------------|----------------|--------------|
|----------|-------------|--------------|------------|--------------|-------------|-------------------|------------------|----------------|--------------|

Project Number: 250610-

| | | | | | | | | | |
|--------------------------|---|--|---------------------|--|--|--|--|--|--|
| Item Cd: 700-8000 | Description : FERTILIZER MIXED GRADE | | Unit Type: E | | | | | | |
| Supp Desc1: | | | | | | | | | |
| Supp Desc2: | | | | | | | | | |

| | | | | | | | | | |
|------|--------|-------|-----------|-----------|-------|--------|--------|-------|------------|
| 0450 | Active | 32.00 | 636.00000 | 20,352.00 | 0.000 | 26.846 | 26.846 | 0.000 | 17,074.056 |
|------|--------|-------|-----------|-----------|-------|--------|--------|-------|------------|

Qty Reported to Date: 26.846 Qty Authorized to Date: 26.846

| | | | | |
|-----------------------|-------------------------|-----------|----------------------|------------|
| Project Totals | Original Amount: | 20,352.00 | Final Amount: | 17,074.056 |
|-----------------------|-------------------------|-----------|----------------------|------------|

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|--------------------------|--|--|---------------------|--|--|--|--|--|--|
| Item Cd: 700-8100 | Description : FERTILIZER NITROGEN CONTENT | | Unit Type: E | | | | | | |
| Supp Desc1: | | | | | | | | | |
| Supp Desc2: | | | | | | | | | |

| | | | | | | | | | |
|------|--------|---------|---------|----------|-------|-----------|-----------|-------|-----------|
| 0455 | Active | 2300.00 | 2.10000 | 4,830.00 | 0.000 | 2,208.000 | 2,208.000 | 0.000 | 4,636.800 |
|------|--------|---------|---------|----------|-------|-----------|-----------|-------|-----------|

Qty Reported to Date: 2208 Qty Authorized to Date: 2208

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|-----------------------|-------------------------|----------|----------------------|-----------|
| Project Totals | Original Amount: | 4,830.00 | Final Amount: | 4,636.800 |
|-----------------------|-------------------------|----------|----------------------|-----------|

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|--------------------------|---|--|---------------------|--|--|--|--|--|--|
| Item Cd: 711-0600 | Description : TURF REINFORCING MATTING, TP 6 | | Unit Type: E | | | | | | |
| Supp Desc1: | | | | | | | | | |
| Supp Desc2: | | | | | | | | | |

| | | | | | | | | | |
|------|--------|---------|----------|-----------|-------|-----------|-----------|-------|------------|
| 1050 | Active | 5400.00 | 13.25000 | 71,550.00 | 0.000 | 3,175.194 | 3,175.194 | 0.000 | 42,071.321 |
|------|--------|---------|----------|-----------|-------|-----------|-----------|-------|------------|

Qty Reported to Date: 3175.194 Qty Authorized to Date: 3175.194

| | | | | |
|-----------------------|-------------------------|-----------|----------------------|------------|
| Project Totals | Original Amount: | 71,550.00 | Final Amount: | 42,071.321 |
|-----------------------|-------------------------|-----------|----------------------|------------|

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|---------------------------------|---|--|---------------------|--|--|--|--|--|--|
| Item Cd: 713-3001 | Description : WOOD FIBER BLANKET,TP I,SLOPES | | Unit Type: E | | | | | | |
| Supp Desc1: ECTC FA No 1 | | | | | | | | | |
| Supp Desc2: ECTC FA No 1 | | | | | | | | | |

| | | | | | | | | | |
|------|--------|------|---------|------|-------|-----------|-----------|-------|-----------|
| 1001 | Active | 0.00 | 1.67000 | 0.00 | 0.000 | 4,689.934 | 4,689.934 | 0.000 | 7,832.190 |
|------|--------|------|---------|------|-------|-----------|-----------|-------|-----------|

Qty Reported to Date: 4689.934 Qty Authorized to Date: 4689.934

| | | | | |
|-----------------------|-------------------------|------|----------------------|-----------|
| Project Totals | Original Amount: | 0.00 | Final Amount: | 7,832.190 |
|-----------------------|-------------------------|------|----------------------|-----------|

| | | | | | | | | | |
|--------------------------|---|--|---------------------|--|--|--|--|--|--|
| Item Cd: 716-2000 | Description : EROSION CONTROL MATS, SLOPES | | Unit Type: E | | | | | | |
| Supp Desc1: | | | | | | | | | |
| Supp Desc2: | | | | | | | | | |

| | | | | | | | | | |
|------|--------|---------|---------|----------|-------|-----------|-----------|-------|-----------|
| 0465 | Active | 8600.00 | 1.00000 | 8,600.00 | 0.000 | 6,872.244 | 6,872.244 | 0.000 | 6,872.244 |
|------|--------|---------|---------|----------|-------|-----------|-----------|-------|-----------|

Qty Reported to Date: 6872.244 Qty Authorized to Date: 6872.244

| | | | | |
|-----------------------|-------------------------|----------|----------------------|-----------|
| Project Totals | Original Amount: | 8,600.00 | Final Amount: | 6,872.244 |
|-----------------------|-------------------------|----------|----------------------|-----------|

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| Line Nbr | Status Type | Bid Quantity | Unit Price | Original Amt | Net C O Qty | Qty Instl To Date | Qty Paid To Date | Final Quantity | Final Amount | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
|---|---|--------------|--------------------------------|-------------------------|-------------|----------------------|------------------|---------------------|--------------|--------------------------|---|--|--|--|--|--|--|---------------------|--------------------|--|--|--|--|--|--|--|--|--|--------------------|--|--|--|--|--|--|--|--|--|
| Project Number: 250610- | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| <table border="1" style="width:100%"> <tr> <td>Item Cd: 935-1115</td> <td colspan="7">Description : OUTSIDE PLANT FIBER OPTIC CABLE, LOOSE TUBE, SINGLE MODE, 48</td> <td>Unit Type: E</td> </tr> <tr> <td colspan="10">Supp Desc1:</td> </tr> <tr> <td colspan="10">Supp Desc2:</td> </tr> </table> | | | | | | | | | | Item Cd: 935-1115 | Description : OUTSIDE PLANT FIBER OPTIC CABLE, LOOSE TUBE, SINGLE MODE, 48 | | | | | | | Unit Type: E | Supp Desc1: | | | | | | | | | | Supp Desc2: | | | | | | | | | |
| Item Cd: 935-1115 | Description : OUTSIDE PLANT FIBER OPTIC CABLE, LOOSE TUBE, SINGLE MODE, 48 | | | | | | | Unit Type: E | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| Supp Desc1: | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| Supp Desc2: | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| 0795 | Active | 21445.00 | 3.30000 | 70,768.50 | 0.000 | 22,400.000 | 22,400.000 | 0.000 | 73,920.000 | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| Qty Reported to Date: | | 22400 | Qty Authorized to Date: | | 22400 | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| Project Totals | | | | Original Amount: | 70,768.50 | Final Amount: | | 73,920.000 | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| <table border="1" style="width:100%"> <tr> <td>Item Cd: 935-1511</td> <td colspan="7">Description : OUTSIDE PLANT FIBER OPTIC CABLE, DROP, SINGLE MODE, 6 FIBER</td> <td>Unit Type: E</td> </tr> <tr> <td colspan="10">Supp Desc1:</td> </tr> <tr> <td colspan="10">Supp Desc2:</td> </tr> </table> | | | | | | | | | | Item Cd: 935-1511 | Description : OUTSIDE PLANT FIBER OPTIC CABLE, DROP, SINGLE MODE, 6 FIBER | | | | | | | Unit Type: E | Supp Desc1: | | | | | | | | | | Supp Desc2: | | | | | | | | | |
| Item Cd: 935-1511 | Description : OUTSIDE PLANT FIBER OPTIC CABLE, DROP, SINGLE MODE, 6 FIBER | | | | | | | Unit Type: E | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| Supp Desc1: | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| Supp Desc2: | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| 0800 | Active | 2090.00 | 3.70000 | 7,733.00 | 0.000 | 537.000 | 537.000 | 0.000 | 1,986.900 | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| Qty Reported to Date: | | 537 | Qty Authorized to Date: | | 537 | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| Project Totals | | | | Original Amount: | 7,733.00 | Final Amount: | | 1,986.900 | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| <table border="1" style="width:100%"> <tr> <td>Item Cd: 935-3105</td> <td colspan="7">Description : FIBER OPTIC CLOSURE, UNDERGROUND, 48 FIBER</td> <td>Unit Type: N</td> </tr> <tr> <td colspan="10">Supp Desc1:</td> </tr> <tr> <td colspan="10">Supp Desc2:</td> </tr> </table> | | | | | | | | | | Item Cd: 935-3105 | Description : FIBER OPTIC CLOSURE, UNDERGROUND, 48 FIBER | | | | | | | Unit Type: N | Supp Desc1: | | | | | | | | | | Supp Desc2: | | | | | | | | | |
| Item Cd: 935-3105 | Description : FIBER OPTIC CLOSURE, UNDERGROUND, 48 FIBER | | | | | | | Unit Type: N | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| Supp Desc1: | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| Supp Desc2: | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| 0805 | Active | 12.00 | 901.00000 | 10,812.00 | 0.000 | 6.000 | 6.000 | 0.000 | 5,406.000 | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| Qty Reported to Date: | | 6 | Qty Authorized to Date: | | 6 | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| Project Totals | | | | Original Amount: | 10,812.00 | Final Amount: | | 5,406.000 | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| <table border="1" style="width:100%"> <tr> <td>Item Cd: 935-3602</td> <td colspan="7">Description : FIBER OPTIC CLOSURE, FDC PRE-TERMINATED, TYPE A, 6-FIBER</td> <td>Unit Type: N</td> </tr> <tr> <td colspan="10">Supp Desc1:</td> </tr> <tr> <td colspan="10">Supp Desc2:</td> </tr> </table> | | | | | | | | | | Item Cd: 935-3602 | Description : FIBER OPTIC CLOSURE, FDC PRE-TERMINATED, TYPE A, 6-FIBER | | | | | | | Unit Type: N | Supp Desc1: | | | | | | | | | | Supp Desc2: | | | | | | | | | |
| Item Cd: 935-3602 | Description : FIBER OPTIC CLOSURE, FDC PRE-TERMINATED, TYPE A, 6-FIBER | | | | | | | Unit Type: N | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| Supp Desc1: | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| Supp Desc2: | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| 0810 | Active | 11.00 | 518.00000 | 5,698.00 | 0.000 | 5.000 | 5.000 | 0.000 | 2,590.000 | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| Qty Reported to Date: | | 5 | Qty Authorized to Date: | | 5 | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| Project Totals | | | | Original Amount: | 5,698.00 | Final Amount: | | 2,590.000 | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| <table border="1" style="width:100%"> <tr> <td>Item Cd: 935-4010</td> <td colspan="7">Description : FIBER OPTIC SPLICE, FUSION</td> <td>Unit Type: N</td> </tr> <tr> <td colspan="10">Supp Desc1:</td> </tr> <tr> <td colspan="10">Supp Desc2:</td> </tr> </table> | | | | | | | | | | Item Cd: 935-4010 | Description : FIBER OPTIC SPLICE, FUSION | | | | | | | Unit Type: N | Supp Desc1: | | | | | | | | | | Supp Desc2: | | | | | | | | | |
| Item Cd: 935-4010 | Description : FIBER OPTIC SPLICE, FUSION | | | | | | | Unit Type: N | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| Supp Desc1: | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| Supp Desc2: | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| 0815 | Active | 66.00 | 39.75000 | 2,623.50 | 0.000 | 18.000 | 18.000 | 0.000 | 715.500 | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| Qty Reported to Date: | | 18 | Qty Authorized to Date: | | 18 | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| Project Totals | | | | Original Amount: | 2,623.50 | Final Amount: | | 715.500 | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |

RPT-ID: RCAITQTY

Georgia

DATE: 11/23/2021

USER: c0004012

Department of Transportation

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Contract ID: B14778-14-000-C

ITEM QUANTITY REPORT

| Line Nbr | Status Type | Bid Quantity | Unit Price | Original Amt | Net C O Qty | Qty Instl To Date | Qty Paid To Date | Final Quantity | Final Amount |
|----------|-------------|--------------|------------|--------------|-------------|-------------------|------------------|----------------|--------------|
|----------|-------------|--------------|------------|--------------|-------------|-------------------|------------------|----------------|--------------|

Project Number: 250610-

| | | | | | | | | | |
|--------------------------|---|--|--|--|--|--|--|---------------------|--|
| Item Cd: 935-5050 | Description : FIBER OPTIC PATCH CORD, SM | | | | | | | Unit Type: N | |
| Supp Desc1: | | | | | | | | | |
| Supp Desc2: | | | | | | | | | |

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|------|--------|-------|----------|----------|-------|--------|--------|-------|-----------|
| 0820 | Active | 44.00 | 76.25000 | 3,355.00 | 0.000 | 44.000 | 44.000 | 0.000 | 3,355.000 |
|------|--------|-------|----------|----------|-------|--------|--------|-------|-----------|

Qty Reported to Date: 44 Qty Authorized to Date: 44

| | | | | |
|-----------------------|-------------------------|----------|----------------------|-----------|
| Project Totals | Original Amount: | 3,355.00 | Final Amount: | 3,355.000 |
|-----------------------|-------------------------|----------|----------------------|-----------|

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|--------------------------|------------------------------|--|--|--|--|--|--|---------------------|--|
| Item Cd: 935-8000 | Description : TESTING | | | | | | | Unit Type: N | |
| Supp Desc1: | | | | | | | | | |
| Supp Desc2: | | | | | | | | | |

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|------|--------|------|-------------|----------|-------|-------|-------|-------|-----------|
| 0830 | Active | 1.00 | 2,650.00000 | 2,650.00 | 0.000 | 1.000 | 1.000 | 0.000 | 2,650.000 |
|------|--------|------|-------------|----------|-------|-------|-------|-------|-----------|

Qty Reported to Date: 1 Qty Authorized to Date: 1

| | | | | |
|-----------------------|-------------------------|----------|----------------------|-----------|
| Project Totals | Original Amount: | 2,650.00 | Final Amount: | 2,650.000 |
|-----------------------|-------------------------|----------|----------------------|-----------|

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|--------------------------|-------------------------------|--|--|--|--|--|--|---------------------|--|
| Item Cd: 935-8500 | Description : TRAINING | | | | | | | Unit Type: N | |
| Supp Desc1: | | | | | | | | | |
| Supp Desc2: | | | | | | | | | |

| | | | | | | | | | |
|------|--------|------|-------------|----------|-------|-------|-------|-------|-------|
| 1080 | Active | 1.00 | 3,180.00000 | 3,180.00 | 0.000 | 0.000 | 0.000 | 0.000 | 0.000 |
|------|--------|------|-------------|----------|-------|-------|-------|-------|-------|

| | | | | |
|-----------------------|-------------------------|----------|----------------------|-------|
| Project Totals | Original Amount: | 3,180.00 | Final Amount: | 0.000 |
|-----------------------|-------------------------|----------|----------------------|-------|

| | | | | | | | | | |
|--------------------------|--|--|--|--|--|--|--|---------------------|--|
| Item Cd: 936-1001 | Description : CCTV SYSTEM, TYPE B | | | | | | | Unit Type: N | |
| Supp Desc1: | | | | | | | | | |
| Supp Desc2: | | | | | | | | | |

| | | | | | | | | | |
|------|--------|------|-------------|-----------|-------|-------|-------|-------|------------|
| 1055 | Active | 5.00 | 7,690.00000 | 38,450.00 | 0.000 | 5.000 | 5.000 | 0.000 | 38,450.000 |
|------|--------|------|-------------|-----------|-------|-------|-------|-------|------------|

Qty Reported to Date: 5 Qty Authorized to Date: 5

| | | | | |
|-----------------------|-------------------------|-----------|----------------------|------------|
| Project Totals | Original Amount: | 38,450.00 | Final Amount: | 38,450.000 |
|-----------------------|-------------------------|-----------|----------------------|------------|

| | | | | | | | | | |
|--------------------------|-------------------------------|--|--|--|--|--|--|---------------------|--|
| Item Cd: 936-8500 | Description : TRAINING | | | | | | | Unit Type: N | |
| Supp Desc1: | | | | | | | | | |
| Supp Desc2: | | | | | | | | | |

| | | | | | | | | | |
|------|--------|------|-------------|----------|-------|-------|-------|-------|-------|
| 1065 | Active | 1.00 | 2,650.00000 | 2,650.00 | 0.000 | 0.000 | 0.000 | 0.000 | 0.000 |
|------|--------|------|-------------|----------|-------|-------|-------|-------|-------|

| | | | | |
|-----------------------|-------------------------|----------|----------------------|-------|
| Project Totals | Original Amount: | 2,650.00 | Final Amount: | 0.000 |
|-----------------------|-------------------------|----------|----------------------|-------|

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DATE: 11/23/2021

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Contract ID: B14778-14-000-C

ITEM QUANTITY REPORT

| Line Nbr | Status Type | Bid Quantity | Unit Price | Original Amt | Net C O Qty | Qty Instl To Date | Qty Paid To Date | Final Quantity | Final Amount |
|----------|-------------|--------------|------------|--------------|-------------|-------------------|------------------|----------------|--------------|
|----------|-------------|--------------|------------|--------------|-------------|-------------------|------------------|----------------|--------------|

Project Number: 250610-

| | | | | | | | | | |
|--------------------------|---|--|---------------------|--|--|--|--|--|--|
| Item Cd: 937-6050 | Description : INTERSECTION VIDEO DETECTION SYSTEM ASSEMBLY, TYPE A | | Unit Type: N | | | | | | |
| Supp Desc1: | | | | | | | | | |
| Supp Desc2: | | | | | | | | | |

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|------|--------|------|-------------|----------|-------|-------|-------|-------|-----------|
| 1070 | Active | 1.00 | 6,190.00000 | 6,190.00 | 0.000 | 1.000 | 1.000 | 0.000 | 6,190.000 |
|------|--------|------|-------------|----------|-------|-------|-------|-------|-----------|

Qty Reported to Date: 1 Qty Authorized to Date: 1

| | | | | |
|-----------------------|-------------------------|----------|----------------------|-----------|
| Project Totals | Original Amount: | 6,190.00 | Final Amount: | 6,190.000 |
|-----------------------|-------------------------|----------|----------------------|-----------|

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|--------------------------|--|--|---------------------|--|--|--|--|--|--|
| Item Cd: 937-6150 | Description : PROGRAMMING MONITOR, TYPE A | | Unit Type: N | | | | | | |
| Supp Desc1: | | | | | | | | | |
| Supp Desc2: | | | | | | | | | |

| | | | | | | | | | |
|------|--------|------|-----------|--------|-------|-------|-------|-------|---------|
| 1075 | Active | 1.00 | 795.00000 | 795.00 | 0.000 | 1.000 | 1.000 | 0.000 | 795.000 |
|------|--------|------|-----------|--------|-------|-------|-------|-------|---------|

Qty Reported to Date: 1 Qty Authorized to Date: 1

| | | | | |
|-----------------------|-------------------------|--------|----------------------|---------|
| Project Totals | Original Amount: | 795.00 | Final Amount: | 795.000 |
|-----------------------|-------------------------|--------|----------------------|---------|

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|--------------------------|------------------------------|--|---------------------|--|--|--|--|--|--|
| Item Cd: 937-8000 | Description : TESTING | | Unit Type: N | | | | | | |
| Supp Desc1: | | | | | | | | | |
| Supp Desc2: | | | | | | | | | |

| | | | | | | | | | |
|------|--------|------|-------------|----------|-------|-------|-------|-------|-----------|
| 1120 | Active | 1.00 | 1,330.00000 | 1,330.00 | 0.000 | 1.000 | 1.000 | 0.000 | 1,330.000 |
|------|--------|------|-------------|----------|-------|-------|-------|-------|-----------|

Qty Reported to Date: 1 Qty Authorized to Date: 1

| | | | | |
|-----------------------|-------------------------|----------|----------------------|-----------|
| Project Totals | Original Amount: | 1,330.00 | Final Amount: | 1,330.000 |
|-----------------------|-------------------------|----------|----------------------|-----------|

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|--------------------------|---|--|---------------------|--|--|--|--|--|--|
| Item Cd: 939-2305 | Description : FIELD SWITCH, TYPE C | | Unit Type: N | | | | | | |
| Supp Desc1: | | | | | | | | | |
| Supp Desc2: | | | | | | | | | |

| | | | | | | | | | |
|------|--------|-------|-------------|-----------|-------|--------|--------|-------|------------|
| 1085 | Active | 11.00 | 5,010.00000 | 55,110.00 | 0.000 | 11.000 | 11.000 | 0.000 | 55,110.000 |
|------|--------|-------|-------------|-----------|-------|--------|--------|-------|------------|

Qty Reported to Date: 11 Qty Authorized to Date: 11

| | | | | |
|-----------------------|-------------------------|-----------|----------------------|------------|
| Project Totals | Original Amount: | 55,110.00 | Final Amount: | 55,110.000 |
|-----------------------|-------------------------|-----------|----------------------|------------|

RPT-ID: RCAITQTY

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DATE: 11/23/2021

USER: c0004012

Department of Transportation

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Contract ID: B14778-14-000-C

ITEM QUANTITY REPORT

| Line Nbr | Status Type | Bid Quantity | Unit Price | Original Amt | Net C O Qty | Qty Instl To Date | Qty Paid To Date | Final Quantity | Final Amount | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
|---|--|--------------|------------------|-------------------------|-------------|-------------------|------------------|----------------|--------------|-------------------|--|--|--|--|--|--|--|--------------|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|
| Project Number: 250615- | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| <table border="1"> <tr> <td>Item Cd: 004-0022</td> <td colspan="7">Description : EXTRA WORK -</td> <td colspan="2">Unit Type: N</td> </tr> <tr> <td colspan="10">Supp Desc1: ATTACH WATERMAIN HANGERS TO BRIDGE 1</td> </tr> <tr> <td colspan="10">Supp Desc2: AS PER PLAN REVISION DATED 2/12/16</td> </tr> </table> | | | | | | | | | | Item Cd: 004-0022 | Description : EXTRA WORK - | | | | | | | Unit Type: N | | Supp Desc1: ATTACH WATERMAIN HANGERS TO BRIDGE 1 | | | | | | | | | | Supp Desc2: AS PER PLAN REVISION DATED 2/12/16 | | | | | | | | | |
| Item Cd: 004-0022 | Description : EXTRA WORK - | | | | | | | Unit Type: N | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| Supp Desc1: ATTACH WATERMAIN HANGERS TO BRIDGE 1 | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| Supp Desc2: AS PER PLAN REVISION DATED 2/12/16 | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| 9050 | Active | 0.00 | 49,903.45000 | 0.00 | 1.000 | 1.000 | 1.000 | 0.000 | 49,903.450 | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| Qty Reported to Date: | | 1 | | Qty Authorized to Date: | | 1 | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| Project Totals | | | Original Amount: | | 0.00 | | Final Amount: | | 49,903.450 | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| <table border="1"> <tr> <td>Item Cd: 207-0203</td> <td colspan="7">Description : FOUND BKFILL MATL, TP II</td> <td colspan="2">Unit Type: E</td> </tr> <tr> <td colspan="10">Supp Desc1:</td> </tr> <tr> <td colspan="10">Supp Desc2:</td> </tr> </table> | | | | | | | | | | Item Cd: 207-0203 | Description : FOUND BKFILL MATL, TP II | | | | | | | Unit Type: E | | Supp Desc1: | | | | | | | | | | Supp Desc2: | | | | | | | | | |
| Item Cd: 207-0203 | Description : FOUND BKFILL MATL, TP II | | | | | | | Unit Type: E | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| Supp Desc1: | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| Supp Desc2: | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| 0005 | Active | 27.00 | 69.00000 | 1,863.00 | 0.000 | 43.453 | 43.453 | 0.000 | 2,998.257 | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| Qty Reported to Date: | | 43.453 | | Qty Authorized to Date: | | 43.453 | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| Project Totals | | | Original Amount: | | 1,863.00 | | Final Amount: | | 2,998.257 | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| <table border="1"> <tr> <td>Item Cd: 211-0300</td> <td colspan="7">Description : BRIDGE EXCAVATION, STREAM CROSSING</td> <td colspan="2">Unit Type: E</td> </tr> <tr> <td colspan="10">Supp Desc1:</td> </tr> <tr> <td colspan="10">Supp Desc2:</td> </tr> </table> | | | | | | | | | | Item Cd: 211-0300 | Description : BRIDGE EXCAVATION, STREAM CROSSING | | | | | | | Unit Type: E | | Supp Desc1: | | | | | | | | | | Supp Desc2: | | | | | | | | | |
| Item Cd: 211-0300 | Description : BRIDGE EXCAVATION, STREAM CROSSING | | | | | | | Unit Type: E | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| Supp Desc1: | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| Supp Desc2: | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| 0010 | Active | 254.00 | 28.25000 | 7,175.50 | 0.000 | 305.446 | 305.446 | 0.000 | 8,628.850 | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| Qty Reported to Date: | | 305.446 | | Qty Authorized to Date: | | 305.446 | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| Project Totals | | | Original Amount: | | 7,175.50 | | Final Amount: | | 8,628.850 | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| <table border="1"> <tr> <td>Item Cd: 500-0100</td> <td colspan="7">Description : GROOVED CONCRETE</td> <td colspan="2">Unit Type: E</td> </tr> <tr> <td colspan="10">Supp Desc1:</td> </tr> <tr> <td colspan="10">Supp Desc2:</td> </tr> </table> | | | | | | | | | | Item Cd: 500-0100 | Description : GROOVED CONCRETE | | | | | | | Unit Type: E | | Supp Desc1: | | | | | | | | | | Supp Desc2: | | | | | | | | | |
| Item Cd: 500-0100 | Description : GROOVED CONCRETE | | | | | | | Unit Type: E | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| Supp Desc1: | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| Supp Desc2: | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| 0015 | Active | 1436.00 | 9.50000 | 13,642.00 | 0.000 | 1,426.111 | 1,426.111 | 0.000 | 13,548.055 | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| Qty Reported to Date: | | 1426.111 | | Qty Authorized to Date: | | 1426.111 | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| Project Totals | | | Original Amount: | | 13,642.00 | | Final Amount: | | 13,548.055 | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| <table border="1"> <tr> <td>Item Cd: 500-1006</td> <td colspan="7">Description : SUPERSTR CONCRETE, CL AA, BR NO -</td> <td colspan="2">Unit Type: N</td> </tr> <tr> <td colspan="10">Supp Desc1: 1</td> </tr> <tr> <td colspan="10">Supp Desc2:</td> </tr> </table> | | | | | | | | | | Item Cd: 500-1006 | Description : SUPERSTR CONCRETE, CL AA, BR NO - | | | | | | | Unit Type: N | | Supp Desc1: 1 | | | | | | | | | | Supp Desc2: | | | | | | | | | |
| Item Cd: 500-1006 | Description : SUPERSTR CONCRETE, CL AA, BR NO - | | | | | | | Unit Type: N | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| Supp Desc1: 1 | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| Supp Desc2: | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| 0020 | Active | 1.00 | 609,900.00000 | 609,900.00 | 0.000 | 1.000 | 1.000 | 0.000 | 609,900.000 | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| Qty Reported to Date: | | 1 | | Qty Authorized to Date: | | 1 | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| Project Totals | | | Original Amount: | | 609,900.00 | | Final Amount: | | 609,900.000 | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |

RPT-ID: RCAITQTY

Georgia

DATE: 11/23/2021

USER: c0004012

Department of Transportation

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Contract ID: B14778-14-000-C

ITEM QUANTITY REPORT

| Line Nbr | Status Type | Bid Quantity | Unit Price | Original Amt | Net C O Qty | Qty Instl To Date | Qty Paid To Date | Final Quantity | Final Amount | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
|---|--|--------------|--------------------------------|-------------------------|-------------|----------------------|------------------|---------------------|--------------|--------------------------|--|--|--|--|--|--|--|---------------------|--|----------------------|--|--|--|--|--|--|--|--|--|--------------------|--|--|--|--|--|--|--|--|--|
| Project Number: 250615- | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| <table border="1"> <tr> <td>Item Cd: 500-3002</td> <td colspan="7">Description : CLASS AA CONCRETE</td> <td colspan="2">Unit Type: E</td> </tr> <tr> <td colspan="10">Supp Desc1:</td> </tr> <tr> <td colspan="10">Supp Desc2:</td> </tr> </table> | | | | | | | | | | Item Cd: 500-3002 | Description : CLASS AA CONCRETE | | | | | | | Unit Type: E | | Supp Desc1: | | | | | | | | | | Supp Desc2: | | | | | | | | | |
| Item Cd: 500-3002 | Description : CLASS AA CONCRETE | | | | | | | Unit Type: E | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| Supp Desc1: | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| Supp Desc2: | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| 0025 | Active | 284.00 | 839.00000 | 238,276.00 | 0.000 | 284.000 | 284.000 | 0.000 | 238,276.000 | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| Qty Reported to Date: | | 284 | Qty Authorized to Date: | | 284 | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| Project Totals | | | | Original Amount: | 238,276.00 | Final Amount: | | 238,276.000 | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| <table border="1"> <tr> <td>Item Cd: 507-8900</td> <td colspan="7">Description : PSC BEAMS, AASHTO TYPE 1 MOD, BR NO -</td> <td colspan="2">Unit Type: E</td> </tr> <tr> <td colspan="10">Supp Desc1: 1</td> </tr> <tr> <td colspan="10">Supp Desc2:</td> </tr> </table> | | | | | | | | | | Item Cd: 507-8900 | Description : PSC BEAMS, AASHTO TYPE 1 MOD, BR NO - | | | | | | | Unit Type: E | | Supp Desc1: 1 | | | | | | | | | | Supp Desc2: | | | | | | | | | |
| Item Cd: 507-8900 | Description : PSC BEAMS, AASHTO TYPE 1 MOD, BR NO - | | | | | | | Unit Type: E | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| Supp Desc1: 1 | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| Supp Desc2: | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| 0030 | Active | 928.00 | 121.00000 | 112,288.00 | 0.000 | 927.960 | 927.960 | 0.000 | 112,283.160 | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| Qty Reported to Date: | | 927.96 | Qty Authorized to Date: | | 927.96 | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| Project Totals | | | | Original Amount: | 112,288.00 | Final Amount: | | 112,283.160 | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| <table border="1"> <tr> <td>Item Cd: 507-9030</td> <td colspan="7">Description : PSC BEAMS, AASHTO, BULB TEE, 54 IN, BR NO -</td> <td colspan="2">Unit Type: E</td> </tr> <tr> <td colspan="10">Supp Desc1: 1</td> </tr> <tr> <td colspan="10">Supp Desc2:</td> </tr> </table> | | | | | | | | | | Item Cd: 507-9030 | Description : PSC BEAMS, AASHTO, BULB TEE, 54 IN, BR NO - | | | | | | | Unit Type: E | | Supp Desc1: 1 | | | | | | | | | | Supp Desc2: | | | | | | | | | |
| Item Cd: 507-9030 | Description : PSC BEAMS, AASHTO, BULB TEE, 54 IN, BR NO - | | | | | | | Unit Type: E | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| Supp Desc1: 1 | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| Supp Desc2: | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| 0035 | Active | 1068.00 | 178.00000 | 190,104.00 | 0.000 | 1,068.000 | 1,068.000 | 0.000 | 190,104.000 | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| Qty Reported to Date: | | 1068 | Qty Authorized to Date: | | 1068 | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| Project Totals | | | | Original Amount: | 190,104.00 | Final Amount: | | 190,104.000 | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| <table border="1"> <tr> <td>Item Cd: 511-1000</td> <td colspan="7">Description : BAR REINF STEEL</td> <td colspan="2">Unit Type: E</td> </tr> <tr> <td colspan="10">Supp Desc1:</td> </tr> <tr> <td colspan="10">Supp Desc2:</td> </tr> </table> | | | | | | | | | | Item Cd: 511-1000 | Description : BAR REINF STEEL | | | | | | | Unit Type: E | | Supp Desc1: | | | | | | | | | | Supp Desc2: | | | | | | | | | |
| Item Cd: 511-1000 | Description : BAR REINF STEEL | | | | | | | Unit Type: E | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| Supp Desc1: | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| Supp Desc2: | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| 0040 | Active | 44910.00 | 0.84000 | 37,724.40 | 0.000 | 44,910.000 | 44,910.000 | 0.000 | 37,724.400 | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| Qty Reported to Date: | | 44910 | Qty Authorized to Date: | | 44910 | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| Project Totals | | | | Original Amount: | 37,724.40 | Final Amount: | | 37,724.400 | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| <table border="1"> <tr> <td>Item Cd: 511-3000</td> <td colspan="7">Description : SUPERSTR REINF STEEL, BR NO -</td> <td colspan="2">Unit Type: N</td> </tr> <tr> <td colspan="10">Supp Desc1: 1</td> </tr> <tr> <td colspan="10">Supp Desc2:</td> </tr> </table> | | | | | | | | | | Item Cd: 511-3000 | Description : SUPERSTR REINF STEEL, BR NO - | | | | | | | Unit Type: N | | Supp Desc1: 1 | | | | | | | | | | Supp Desc2: | | | | | | | | | |
| Item Cd: 511-3000 | Description : SUPERSTR REINF STEEL, BR NO - | | | | | | | Unit Type: N | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| Supp Desc1: 1 | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| Supp Desc2: | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| 0045 | Active | 1.00 | 104,600.00000 | 104,600.00 | 0.000 | 1.000 | 1.000 | 0.000 | 104,600.000 | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| Qty Reported to Date: | | 1 | Qty Authorized to Date: | | 1 | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| Project Totals | | | | Original Amount: | 104,600.00 | Final Amount: | | 104,600.000 | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |

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DATE: 11/23/2021

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ITEM QUANTITY REPORT

| Line Nbr | Status Type | Bid Quantity | Unit Price | Original Amt | Net C O Qty | Qty Instl To Date | Qty Paid To Date | Final Quantity | Final Amount |
|----------|-------------|--------------|------------|--------------|-------------|-------------------|------------------|----------------|--------------|
|----------|-------------|--------------|------------|--------------|-------------|-------------------|------------------|----------------|--------------|

Project Number: 250615-

| | | | | | | | | | |
|--------------------------|--|--|--|--|--|--|--|---------------------|--|
| Item Cd: 516-1100 | Description : ALUM HANDRAIL, STD 3626 | | | | | | | Unit Type: E | |
| Supp Desc1: | | | | | | | | | |
| Supp Desc2: | | | | | | | | | |

| | | | | | | | | | |
|------|--------|--------|----------|-----------|-------|---------|---------|-------|------------|
| 0050 | Active | 328.00 | 69.00000 | 22,632.00 | 0.000 | 329.000 | 329.000 | 0.000 | 22,701.000 |
|------|--------|--------|----------|-----------|-------|---------|---------|-------|------------|

Qty Reported to Date: 329 Qty Authorized to Date: 329

| | | | | |
|-----------------------|-------------------------|-----------|----------------------|------------|
| Project Totals | Original Amount: | 22,632.00 | Final Amount: | 22,701.000 |
|-----------------------|-------------------------|-----------|----------------------|------------|

| | | | | | | | | | |
|--------------------------|---|--|--|--|--|--|--|---------------------|--|
| Item Cd: 520-1125 | Description : PILING IN PLACE, STEEL H, HP 12 X 53 | | | | | | | Unit Type: E | |
| Supp Desc1: | | | | | | | | | |
| Supp Desc2: | | | | | | | | | |

| | | | | | | | | | |
|------|--------|---------|----------|-----------|-------|-----------|-----------|-------|------------|
| 0055 | Active | 1570.00 | 46.75000 | 73,397.50 | 0.000 | 1,405.920 | 1,405.920 | 0.000 | 65,726.760 |
|------|--------|---------|----------|-----------|-------|-----------|-----------|-------|------------|

Qty Reported to Date: 1405.92 Qty Authorized to Date: 1405.92

| | | | | |
|-----------------------|-------------------------|-----------|----------------------|------------|
| Project Totals | Original Amount: | 73,397.50 | Final Amount: | 65,726.760 |
|-----------------------|-------------------------|-----------|----------------------|------------|

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|--------------------------|---|--|--|--|--|--|--|---------------------|--|
| Item Cd: 520-1147 | Description : PILING IN PLACE, STEEL H, HP 14 X 73 | | | | | | | Unit Type: E | |
| Supp Desc1: | | | | | | | | | |
| Supp Desc2: | | | | | | | | | |

| | | | | | | | | | |
|------|--------|---------|----------|------------|-------|-----------|-----------|-------|------------|
| 0060 | Active | 1855.00 | 57.50000 | 106,662.50 | 0.000 | 1,529.730 | 1,529.730 | 0.000 | 87,959.475 |
|------|--------|---------|----------|------------|-------|-----------|-----------|-------|------------|

Qty Reported to Date: 1529.73 Qty Authorized to Date: 1529.73

| | | | | |
|-----------------------|-------------------------|------------|----------------------|------------|
| Project Totals | Original Amount: | 106,662.50 | Final Amount: | 87,959.475 |
|-----------------------|-------------------------|------------|----------------------|------------|

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|--------------------------|---|--|--|--|--|--|--|---------------------|--|
| Item Cd: 520-4125 | Description : LOAD TEST, STEEL H, HP 12 X 53 | | | | | | | Unit Type: N | |
| Supp Desc1: | | | | | | | | | |
| Supp Desc2: | | | | | | | | | |

| | | | | | | | | | |
|------|--------|------|---------|------|-------|-------|-------|-------|-------|
| 0065 | Active | 1.00 | 1.00000 | 1.00 | 0.000 | 0.000 | 0.000 | 0.000 | 0.000 |
|------|--------|------|---------|------|-------|-------|-------|-------|-------|

| | | | | |
|-----------------------|-------------------------|------|----------------------|-------|
| Project Totals | Original Amount: | 1.00 | Final Amount: | 0.000 |
|-----------------------|-------------------------|------|----------------------|-------|

| | | | | | | | | | |
|--------------------------|---|--|--|--|--|--|--|---------------------|--|
| Item Cd: 520-4147 | Description : LOAD TEST, STEEL H, HP 14 X 73 | | | | | | | Unit Type: N | |
| Supp Desc1: | | | | | | | | | |
| Supp Desc2: | | | | | | | | | |

| | | | | | | | | | |
|------|--------|------|---------|------|-------|-------|-------|-------|-------|
| 0070 | Active | 1.00 | 1.00000 | 1.00 | 0.000 | 0.000 | 0.000 | 0.000 | 0.000 |
|------|--------|------|---------|------|-------|-------|-------|-------|-------|

| | | | | |
|-----------------------|-------------------------|------|----------------------|-------|
| Project Totals | Original Amount: | 1.00 | Final Amount: | 0.000 |
|-----------------------|-------------------------|------|----------------------|-------|

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ITEM QUANTITY REPORT

| Line Nbr | Status Type | Bid Quantity | Unit Price | Original Amt | Net C O Qty | Qty Instl To Date | Qty Paid To Date | Final Quantity | Final Amount |
|--|-------------|--------------|--------------------------------|--------------|----------------------|-------------------|------------------|----------------|--------------|
| Project Number: 250615- | | | | | | | | | |
| Item Cd: 525-1000 Description : COFFERDAM Unit Type: N Supp Desc1: Supp Desc2: | | | | | | | | | |
| 0075 | Active | 8.00 | 18,500.00000 | 148,000.00 | 0.000 | 8.000 | 8.000 | 0.000 | 148,000.000 |
| Qty Reported to Date: | | 8 | Qty Authorized to Date: | | 8 | | | | |
| Project Totals | | | Original Amount: | 148,000.00 | Final Amount: | | 148,000.000 | | |
| Item Cd: 540-1101 Description : REMOVAL OF EXISTING BR, STA NO - Unit Type: N Supp Desc1: 273+00 Supp Desc2: | | | | | | | | | |
| 0080 | Active | 1.00 | 161,700.00000 | 161,700.00 | 0.000 | 1.000 | 1.000 | 0.000 | 161,700.000 |
| Qty Reported to Date: | | 1 | Qty Authorized to Date: | | 1 | | | | |
| Project Totals | | | Original Amount: | 161,700.00 | Final Amount: | | 161,700.000 | | |
| Item Cd: 603-2024 Description : STN DUMPED RIP RAP, TP 1, 24 IN Unit Type: E Supp Desc1: Supp Desc2: | | | | | | | | | |
| 0085 | Active | 1750.00 | 42.00000 | 73,500.00 | 0.000 | 1,553.945 | 1,553.945 | 0.000 | 65,265.690 |
| Qty Reported to Date: | | 1553.945 | Qty Authorized to Date: | | 1553.945 | | | | |
| Project Totals | | | Original Amount: | 73,500.00 | Final Amount: | | 65,265.690 | | |
| Item Cd: 603-7000 Description : PLASTIC FILTER FABRIC Unit Type: E Supp Desc1: Supp Desc2: | | | | | | | | | |
| 0090 | Active | 1750.00 | 4.30000 | 7,525.00 | 0.000 | 1,553.945 | 1,553.945 | 0.000 | 6,681.964 |
| Qty Reported to Date: | | 1553.945 | Qty Authorized to Date: | | 1553.945 | | | | |
| Project Totals | | | Original Amount: | 7,525.00 | Final Amount: | | 6,681.964 | | |
| Item Cd: 615-1000 Description : JACK OR BORE PIPE - Unit Type: E Supp Desc1: 24 IN Supp Desc2: PLAN REVISION DATED 3/3/15 | | | | | | | | | |
| 9055 | Active | 0.00 | 72,586.55000 | 0.00 | 1.000 | 1.000 | 1.000 | 0.000 | 72,586.550 |
| Qty Reported to Date: | | 1 | Qty Authorized to Date: | | 1 | | | | |
| Project Totals | | | Original Amount: | 0.00 | Final Amount: | | 72,586.550 | | |

Project Nbr: 250610- Category Nbr: 0010 Line Item Nbr: 0975 Item Code: 660-0812
 Units Type: LF Spec Year: 2013 Major Item: Specialty: Status Type: ACTV *Item 1.*
 Unit Price: \$90.00000 Proposal Line Nbr: 0680 Related Item:
 Item Desc: SAN SEWER PIPE, 12 IN, DUCTILE IRON Critical:
 Suppl Desc: Pay Plan Qty:
 Material Discrepancy Adj:
 Suppl Desc Req'd:
 CO Item Desc: SUPPLEMENTAL AGREEMENT NO. 001

| | Quantity | Amount | |
|------------------------|----------|--------------|------------------------------------|
| Contract Bid: | 280.000 | \$25,200.00 | This item is sub-contracted |
| Approved Change Order: | -280.000 | \$-25,200.00 | |
| Current Contract: | 0.000 | \$0.00 | |
| Pending Change Order: | 0.000 | \$0.00 | |
| This Change Order: | -280.000 | \$-25,200.00 | |

Force Account Item

Project Nbr: 250610- Category Nbr: 0010 Line Item Nbr: 9050 Item Code: 611-9995
 Units Type: EA Spec Year: 2013 Major Item: Specialty: Status Type: ACTV
 Unit Price: \$4,420.02000 Proposal Line Nbr: 9050 Related Item:
 Item Desc: ADJUST WATER VALVE VAULT/GRADE Critical:
 Suppl Desc: STA. 1512+30 LT Pay Plan Qty:
 Material Discrepancy Adj:
 Suppl Desc Req'd:
 CO Item Desc: SUPPLEMENTAL AGREEMENT NO. 001

| | Quantity | Amount | |
|------------------------|----------|------------|------------------------------------|
| Contract Bid: | 0.000 | \$0.00 | This item is sub-contracted |
| Approved Change Order: | 1.000 | \$4,420.02 | |
| Current Contract: | 1.000 | \$4,420.02 | |
| Pending Change Order: | 0.000 | \$0.00 | |
| This Change Order: | 1.000 | \$4,420.02 | |

Force Account Item

Project Nbr: 250610- Category Nbr: 0010 Line Item Nbr: 9055 Item Code: 004-0018
 Units Type: LF Spec Year: 2013 Major Item: Specialty: Status Type: ACTV
 Unit Price: \$116.55000 Proposal Line Nbr: 9055 Related Item:
 Item Desc: EXTRA WORK - Critical:
 Suppl Desc: SANITARY SEWER PIPE, 18 IN, PVC Pay Plan Qty:
 Material Discrepancy Adj:
 Suppl Desc Req'd:
 CO Item Desc: SUPPLEMENTAL AGREEMENT NO. 001

| | Quantity | Amount | |
|------------------------|----------|-------------|------------------------------------|
| Contract Bid: | 0.000 | \$0.00 | This item is sub-contracted |
| Approved Change Order: | 280.000 | \$32,634.00 | |
| Current Contract: | 280.000 | \$32,634.00 | |
| Pending Change Order: | 0.000 | \$0.00 | |
| This Change Order: | 280.000 | \$32,634.00 | |

Force Account Item

003

Item 1.

krender

003

SYSTEM

003

SYSTEM



Project Nbr: 250615- **Category Nbr:** 0010 **Line Item Nbr:** 9050 **Item Code:** 004-0022 Item 1.
Units Type: LS **Spec Year:** 2013 **Major Item:** **Specialty:** **Status Type:** ACTV
Unit Price: \$49,903.45000 **Proposal Line Nbr:** 9050 **Related Item:** _____
Item Desc: EXTRA WORK - **Critical:**
Suppl Desc: ATTACH WATERMAIN HANGERS TO BRIDGE 1 **Pay Plan Qty:**
AS PER PLAN REVISION DATED 2/12/16 **Material Discrepancy Adj:**
CO Item Desc: SUPPLEMENTAL AGREEMENT NO. 002 **Suppl Desc Req'd:**

| | Quantity | Amount |
|------------------------|----------|-------------|
| Contract Bid: | 0.000 | \$0.00 |
| Approved Change Order: | 1.000 | \$49,903.45 |
| Current Contract: | 1.000 | \$49,903.45 |
| Pending Change Order: | 0.000 | \$0.00 |
| This Change Order: | 1.000 | \$49,903.45 |

Force Account Item

Project Nbr: 250615- **Category Nbr:** 0010 **Line Item Nbr:** 9055 **Item Code:** 615-1000
Units Type: LF **Spec Year:** 2013 **Major Item:** **Specialty:** **Status Type:** ACTV
Unit Price: \$72,586.55000 **Proposal Line Nbr:** 9055 **Related Item:** _____
Item Desc: JACK OR BORE PIPE - **Critical:**
Suppl Desc: 24 IN **Pay Plan Qty:**
PLAN REVISION DATED 3/3/15 **Material Discrepancy Adj:**
CO Item Desc: SUPPLEMENTAL AGREEMENT NO. 002 **Suppl Desc Req'd:**

| | Quantity | Amount |
|------------------------|----------|-------------|
| Contract Bid: | 0.000 | \$0.00 |
| Approved Change Order: | 1.000 | \$72,586.55 |
| Current Contract: | 1.000 | \$72,586.55 |
| Pending Change Order: | 0.000 | \$0.00 |
| This Change Order: | 1.000 | \$72,586.55 |

Force Account Item

004

Item 1.

SYSTEM

004

SYSTEM



Project Nbr: 250610- Category Nbr: 0010 Line Item Nbr: 9150 Item Code: 150-1000
 Units Type: LS Spec Year: 2013 Major Item: Specialty: Status Type: ACTV *Item 1.*
 Unit Price: \$19,375.00000 Proposal Line Nbr: 9150 Related Item:

Item Desc: TRAFFIC CONTROL -
 Suppl Desc: UTILITY
 CO Item Desc: SA#5

Critical:
 Pay Plan Qty:
 Material Discrepancy Adj:
 Suppl Desc Req'd:

| | Quantity | Amount |
|------------------------|----------|-------------|
| Contract Bid: | 0.000 | \$0.00 |
| Approved Change Order: | 1.000 | \$19,375.00 |
| Current Contract: | 1.000 | \$19,375.00 |
| Pending Change Order: | 0.000 | \$0.00 |
| This Change Order: | 1.000 | \$19,375.00 |

Force Account Item

Project Nbr: 250610- Category Nbr: 0010 Line Item Nbr: 9155 Item Code: 610-2365
 Units Type: LF Spec Year: 2013 Major Item: Specialty: Status Type: ACTV
 Unit Price: \$47.20000 Proposal Line Nbr: 9155 Related Item:

Item Desc: REM WATER MAIN, 6 IN
 Suppl Desc: UTILITIES
 CO Item Desc: SA #5

Critical:
 Pay Plan Qty:
 Material Discrepancy Adj:
 Suppl Desc Req'd:

| | Quantity | Amount |
|------------------------|----------|-------------|
| Contract Bid: | 0.000 | \$0.00 |
| Approved Change Order: | 420.000 | \$19,824.00 |
| Current Contract: | 420.000 | \$19,824.00 |
| Pending Change Order: | 0.000 | \$0.00 |
| This Change Order: | 420.000 | \$19,824.00 |

Force Account Item

Project Nbr: 250610- Category Nbr: 0010 Line Item Nbr: 9160 Item Code: 610-2370
 Units Type: LF Spec Year: 2013 Major Item: Specialty: Status Type: ACTV
 Unit Price: \$47.20000 Proposal Line Nbr: 9160 Related Item:

Item Desc: REM WATER MAIN, 8 IN
 Suppl Desc: UTILITIES
 CO Item Desc: SA#5

Critical:
 Pay Plan Qty:
 Material Discrepancy Adj:
 Suppl Desc Req'd:

| | Quantity | Amount |
|------------------------|----------|------------|
| Contract Bid: | 0.000 | \$0.00 |
| Approved Change Order: | 100.000 | \$4,720.00 |
| Current Contract: | 100.000 | \$4,720.00 |
| Pending Change Order: | 0.000 | \$0.00 |
| This Change Order: | 100.000 | \$4,720.00 |

Force Account Item

009

Item 1.

krender

009

SYSTEM

009

SYSTEM



Project Nbr: 250610- Category Nbr: 0010 Line Item Nbr: 9165 Item Code: 610-2380
 Units Type: LF Spec Year: 2013 Major Item: Specialty: Status Type: ACTV *Item 1.*
 Unit Price: \$53.10000 Proposal Line Nbr: 9165 Related Item:
 Item Desc: REM WATER MAIN, 12 IN Critical:
 Suppl Desc: UTILITIES Pay Plan Qty:
 Material Discrepancy Adj:
 Suppl Desc Req'd:
 CO Item Desc: SA#5

| | Quantity | Amount |
|------------------------|----------|------------|
| Contract Bid: | 0.000 | \$0.00 |
| Approved Change Order: | 160.000 | \$8,496.00 |
| Current Contract: | 160.000 | \$8,496.00 |
| Pending Change Order: | 0.000 | \$0.00 |
| This Change Order: | 160.000 | \$8,496.00 |

Force Account Item

Project Nbr: 250610- Category Nbr: 0010 Line Item Nbr: 9170 Item Code: 610-2385
 Units Type: LF Spec Year: 2013 Major Item: Specialty: Status Type: ACTV
 Unit Price: \$53.10000 Proposal Line Nbr: 9170 Related Item:
 Item Desc: REMOVE WATER MAIN, 16 IN Critical:
 Suppl Desc: UTILITES Pay Plan Qty:
 Material Discrepancy Adj:
 Suppl Desc Req'd:
 CO Item Desc: SA#5

| | Quantity | Amount |
|------------------------|----------|-------------|
| Contract Bid: | 0.000 | \$0.00 |
| Approved Change Order: | 460.000 | \$24,426.00 |
| Current Contract: | 460.000 | \$24,426.00 |
| Pending Change Order: | 0.000 | \$0.00 |
| This Change Order: | 460.000 | \$24,426.00 |

Force Account Item

Project Nbr: 250610- Category Nbr: 0010 Line Item Nbr: 9175 Item Code: 611-3020
 Units Type: EA Spec Year: 2013 Major Item: Specialty: Status Type: ACTV
 Unit Price: \$4,248.00000 Proposal Line Nbr: 9175 Related Item:
 Item Desc: RECONSTR SAN SEW MANHOLE, TP 1 Critical:
 Suppl Desc: UTILITIES Pay Plan Qty:
 Material Discrepancy Adj:
 Suppl Desc Req'd:
 CO Item Desc: SA#5

| | Quantity | Amount |
|------------------------|----------|------------|
| Contract Bid: | 0.000 | \$0.00 |
| Approved Change Order: | 1.000 | \$4,248.00 |
| Current Contract: | 1.000 | \$4,248.00 |
| Pending Change Order: | 0.000 | \$0.00 |
| This Change Order: | 1.000 | \$4,248.00 |

Force Account Item

009

Item 1.

krender

009

SYSTEM

009

SYSTEM



Project Nbr: 250610- Category Nbr: 0010 Line Item Nbr: 9180 Item Code: 611-8050
 Units Type: EA Spec Year: 2013 Major Item: Specialty: Status Type: ACTV *Item 1.*
 Unit Price: \$2,478.00000 Proposal Line Nbr: 9180 Related Item:
 Item Desc: ADJUST MANHOLE TO GRADE Critical:
 Suppl Desc: UTILITIES Pay Plan Qty:
 Material Discrepancy Adj:
 Suppl Desc Req'd:
 CO Item Desc: SA#5

| | Quantity | Amount |
|------------------------|----------|-------------|
| Contract Bid: | 0.000 | \$0.00 |
| Approved Change Order: | 5.000 | \$12,390.00 |
| Current Contract: | 5.000 | \$12,390.00 |
| Pending Change Order: | 0.000 | \$0.00 |
| This Change Order: | 5.000 | \$12,390.00 |

Force Account Item

Project Nbr: 250610- Category Nbr: 0010 Line Item Nbr: 9185 Item Code: 611-8140
 Units Type: EA Spec Year: 2013 Major Item: Specialty: Status Type: ACTV
 Unit Price: \$1,062.00000 Proposal Line Nbr: 9185 Related Item:
 Item Desc: ADJUST WATER VALVE BX TO GRADE Critical:
 Suppl Desc: UTILITIES Pay Plan Qty:
 Material Discrepancy Adj:
 Suppl Desc Req'd:
 CO Item Desc: SA#5

| | Quantity | Amount |
|------------------------|----------|------------|
| Contract Bid: | 0.000 | \$0.00 |
| Approved Change Order: | 5.000 | \$5,310.00 |
| Current Contract: | 5.000 | \$5,310.00 |
| Pending Change Order: | 0.000 | \$0.00 |
| This Change Order: | 5.000 | \$5,310.00 |

Force Account Item

Project Nbr: 250610- Category Nbr: 0010 Line Item Nbr: 9190 Item Code: 670-1160
 Units Type: LF Spec Year: 2013 Major Item: Specialty: Status Type: ACTV
 Unit Price: \$566.40000 Proposal Line Nbr: 9190 Related Item:
 Item Desc: WATER MAIN, 16 IN Critical:
 Suppl Desc: UTILITIES Pay Plan Qty:
 Material Discrepancy Adj:
 Suppl Desc Req'd:
 CO Item Desc: SA#5

| | Quantity | Amount |
|------------------------|----------|--------------|
| Contract Bid: | 0.000 | \$0.00 |
| Approved Change Order: | 480.000 | \$271,872.00 |
| Current Contract: | 480.000 | \$271,872.00 |
| Pending Change Order: | 0.000 | \$0.00 |
| This Change Order: | 480.000 | \$271,872.00 |

Force Account Item

009

Item 1.

SYSTEM

009

SYSTEM

009

SYSTEM



Project Nbr: 250610- Category Nbr: 0010 Line Item Nbr: 9195 Item Code: 670-1490
 Units Type: EA Spec Year: 2013 Major Item: Specialty: Status Type: ACTV *Item 1.*
 Unit Price: \$3,540.00000 Proposal Line Nbr: 9195 Related Item:
 Item Desc: CUT & CAP EXIST WATER MAIN Critical:
 Suppl Desc: UTILITIES Pay Plan Qty:
 Material Discrepancy Adj:
 Suppl Desc Req'd:
 CO Item Desc: SA#5

| | Quantity | Amount |
|------------------------|----------|------------|
| Contract Bid: | 0.000 | \$0.00 |
| Approved Change Order: | 2.000 | \$7,080.00 |
| Current Contract: | 2.000 | \$7,080.00 |
| Pending Change Order: | 0.000 | \$0.00 |
| This Change Order: | 2.000 | \$7,080.00 |

Force Account Item

Project Nbr: 250610- Category Nbr: 0010 Line Item Nbr: 9200 Item Code: 670-2160
 Units Type: EA Spec Year: 2013 Major Item: Specialty: Status Type: ACTV
 Unit Price: \$11,623.00000 Proposal Line Nbr: 9200 Related Item:
 Item Desc: GATE VALVE, 16 IN Critical:
 Suppl Desc: UTILITIES Pay Plan Qty:
 Material Discrepancy Adj:
 Suppl Desc Req'd:
 CO Item Desc: SA#5

| | Quantity | Amount |
|------------------------|----------|-------------|
| Contract Bid: | 0.000 | \$0.00 |
| Approved Change Order: | 2.000 | \$23,246.00 |
| Current Contract: | 2.000 | \$23,246.00 |
| Pending Change Order: | 0.000 | \$0.00 |
| This Change Order: | 2.000 | \$23,246.00 |

Force Account Item

Project Nbr: 250610- Category Nbr: 0010 Line Item Nbr: 9210 Item Code: 670-4530
 Units Type: EA Spec Year: 2013 Major Item: Specialty: Status Type: ACTV
 Unit Price: \$1,770.00000 Proposal Line Nbr: 9210 Related Item:
 Item Desc: CONC THRUST COLLAR, 16" PIPE Critical:
 Suppl Desc: UTILITIES Pay Plan Qty:
 Material Discrepancy Adj:
 Suppl Desc Req'd:
 CO Item Desc: SA#5

| | Quantity | Amount |
|------------------------|----------|------------|
| Contract Bid: | 0.000 | \$0.00 |
| Approved Change Order: | 2.000 | \$3,540.00 |
| Current Contract: | 2.000 | \$3,540.00 |
| Pending Change Order: | 0.000 | \$0.00 |
| This Change Order: | 2.000 | \$3,540.00 |

Force Account Item

009

Item 1.

SYSTEM

009

SYSTEM

009

SYSTEM



Project Nbr: 250610- **Category Nbr:** 0010 **Line Item Nbr:** 9305 **Item Code:** 670-3166
Units Type: EA **Spec Year:** 2013 **Major Item:** **Specialty:** **Status Type:** ACTV *Item 1.*
Unit Price: \$16,520.00000 **Proposal Line Nbr:** 9305 **Related Item:**

Item Desc: TAP SLEEVE/VALASSY,16" X 6"
Suppl Desc: UTILITIES
CO Item Desc: SA#5

Critical:
Pay Plan Qty:
Material Discrepancy Adj:
Suppl Desc Req'd:

| | Quantity | Amount |
|-------------------------------|----------|-------------|
| Contract Bid: | 0.000 | \$0.00 |
| Approved Change Order: | 1.000 | \$16,520.00 |
| Current Contract: | 1.000 | \$16,520.00 |
| Pending Change Order: | 0.000 | \$0.00 |
| This Change Order: | 1.000 | \$16,520.00 |

Force Account Item

SYSTEM

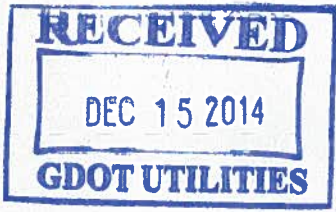


AUGUSTA-RICHMOND COUNTY COMMISSION

3951 Item 1.

| DESCRIPTION | P.O. NUMBER | INVOICE NUMBER | INVOICE AMOUNT | DISC TOTAL | NET AMOUNT |
|------------------------------|-------------|----------------|-----------------------|-------------------|--------------------|
| COST OF RELOCATING WATER AND | P244657 | 111914 | 1,812,875.00 | 0.00 | 1,812,875.00 |
| | | | TOTAL INVOICES | DISC TOTAL | CHECK TOTAL |
| | | | 1,812,875.00 | 0.00 | 1,812,875.00 |

| | | | | | |
|---------------------|-------------------|--|--|--|--|
| CHECK NUMBER | CHECK DATE | | | | |
| 395183 | 12/05/14 | | | | |



FOR SECURITY THIS DOCUMENT HAS A COPY PROOF BACKGROUND, FLUORESCENT PAPER FIBERS, A WATERMARKED ENDORSEMENT AREA, AND IS REACTIVE TO CHEMICAL ALTERATION

AUGUSTA-RICHMOND COUNTY COMMISSION

84-5
810

ROOM 106, ACCOUNTING DEPARTMENT
630 GREENE STREET
AUGUSTA, GEORGIA 30911
PHONE (706) 821-2334

| CHECK DATE | CHECK NO. |
|------------|-----------|
| 12/05/14 | 395183 |

| AMOUNT |
|---------------|
| *\$1812875.00 |

*****1812875ANDNOCENTS

VOID AFTER 90 DAYS

PAY
TO THE
ORDER
OF

7564
GA DEPT OF TRANSPORTATION
PO BOX 8
TENNILLE, GA 31089

Donna S. Williams
ASSISTANT FINANCE DIRECTOR

Bank of America, N.A.

DEPARTMENT OF TRANSPORTATION
CASH RECEIPTS TRANSMITTAL FORM

Item 1.

CASH /CHECK INFORMATION

Check Number 250610- Returned Check Replacement Yes No
Cash/Check Amount \$1,812,875.00 Returned Check Number _____
Customer Name Augusta-Richmond County Commission Payment Date 12/15/2014

DESCRIPTION

Please check the appropriate box for the cash receipt:

Refund of Expense: Reimbursement of a check previously issued by GDOT that was an overpayment or duplicate.
Receipt of a travel advance.

Original voucher or PO Number: _____

New Revenue: Permit sales, copies, sales of surplus, contract plans, advertising renewal fees, ROW rents, property tax, accident reports, receipt of state property damage, or other.

Please provide description: _____

Cash Participation:

Local match from federal or state funds (Not including oversight)
Amount: \$ _____

Oversight
Amount: \$ _____
Please provide the percentage of oversight funded by local funds _____ %

Funds used for a specific purpose
Amount: \$ 1,812,875.00 Reimbursement for water items included in the
Please provide description of purpose GDOT construction contract.

Funds used for a lump sum contribution
Amount: \$ _____

Comments: GDOT Contract ID No. CSOOUUTL140759

CHARGING INFORMATION

Project Number: 250610-
Activity Code: CST
Department Number: 4840470001

GENERAL INFORMATION

Prepared By: Jun Birnkammer
Office/District: State Utilities Office
Contact Phone Number: 404-347-0606

Please forward completed form attached to the check(s), cash, or money order(s) and other supporting documentation to:

Office of General Accounting
Revenue Unit - 8th floor
600 West Peachtree Street NW
Atlanta, GA 30308

Draft Cash Receipt

Item 1.



DEPARTMENT OF TRANSPORTATION
STATE OF GEORGIA
2 CAPITOL SQUARE
ATLANTA, GEORGIA 30334

CSR-99-30263

Received From: Cash Customer

Date: 12/15/2014

Street: 600 West Peachtree Street

City: Atlanta

State: GA

POBox: None **Zip:** 30308

Contact Name: Revenue Unit

Dollars \$: 1812875.00

Descriptive Section :

ARCASHPART, JUN BIRNKAMMER, 12/15/14, 403, AUGUSTA-RICHMOND COUNTY, CK 12/05/14

Payment made by:

DEPARTMENT OF TRANSPORTATION

Check No. 395183

By : Frances Miller





Engineering Services Committee Meeting

Meeting Date: 14 January 2025

James Brown Blvd Ph III Improvements Supplemental Agreement #1 – 24ENG047

PI #0013707

File Reference: 24-014 (A)

- Department:** Engineering & Environmental Services
- Presenter:** Dr. Hameed Malik, Director
- Caption:** Motion to approve Supplemental Construction Agreement No.1 with the Georgia Department of Transportation (GDOT) for James Brown Blvd. (Twiggs to Laney Walker Blvd.) Improvements Project (PI #0013707). Also authorize Augusta Mayor and Clerk of Commission to execute Supplemental Construction Agreement No.1 and its associated documents (electronic and hard copy). /AE – 24ENG047
- Background:** The Project is phase 3 of James Brown Blvd. Streetscaping improvements Project. The Project is listed in the Augusta Metropolitan Planning Organization (MPO) TIP. The Project cost is partially paid by FHAW federal funds as cost sharing project. The purpose of Phase III is to repair delinquent sidewalk and streetscape features along James Brown Boulevard from Twiggs Street to Laney Walker Boulevard. Alternatively, this project will bring the deficient pedestrian facilities within the project boundary into compliance with the Americans with Disabilities Act (ADA), and also serve to beautify and create a consistent façade for the James Brown Boulevard corridor. Project is ready for construction and in letting now.
- Analysis:** Project being let by Augusta and in construction. Under current GDOT construction agreement Augusta is receiving federal funds up to \$339,648.00. This Supplemental Construction Agreement allows GDOT federal funding additional assistance up to amount of \$777,183.76. It brings the project construction total Federal funds assistance \$1,116,831.76.
- Financial Impact:** Upon execution of Supplemental Construction Agreement No.1, additional Federal funds in amount of \$777,183.76 will become available during construction phase for the project improvements.
- Alternatives:** Do not approve and lose available additional federal funds.
- Recommendation:** Motion to approve Supplemental Construction Agreement No.1 with the Georgia Department of Transportation (GDOT) for James Brown Blvd. (Twiggs to Laney Walker Blvd.) Improvements Project (PI #0013707). Also authorize Augusta Mayor and Clerk of Commission to execute Supplemental

Construction Agreement No.1 and its associated documents (electronic and hard copy). /AE

Item 2.

Funds are available in the following accounts: James Brown Blvd Phase 3 Project federal funds in the amount of \$777,183.76; \$279,207.94 local match has been previously allocated using SPLOST 8 funds 330-041110-54.14110/224830114-54.14110 (commission approved 02/06/2024)

REVIEWED AND APPROVED BY:

HM/la



Russell R. McMurry, P.E., Commissioner
One Georgia Center
600 West Peachtree Street, NW
Atlanta, GA 30308
(404) 631-1000 Main Office

Item 2.

November 22, 2024

Mayor Garnett L. Johnson
City of Augusta
535 Telfair Street Suite 200
Attn: June Hamal, Project Manager

Subject: **Supplemental Construction Agreement No. 1**
PI No. 0013707, Richmond County
James Brown BLVD FM TWIGGS ST TO LANEY WALKER BLVD-PH 111

Dear Mayor Johnson,

The Department accepts the recommendation from the City of Augusta to supplement the construction agreement for services referenced in Contract Modification C3OSA2401786-0 submitted on 05/15/24.

Please review the attached agreement and if satisfactory, execute the agreement within the Contract Authorization Tracking System (CATS) using the DocuSign® electronic signature system. County/City will be sent an electronic copy of the fully executed agreement for your project file.

If you have any questions or concerns about items contained in this agreement, please contact the Department's Project Manager, Travis McDonald, at (404) 631-1650.

Sincerely,

Kimberly W. Nesbitt
State Program Delivery Administrator

CCB BGA

KWN:CCB:BGA:TSM
Attachment

cc: Honorable Daniel Snipes, State Transportation Board Member, Congressional District 12
Albert V. Shelby, Director of Program Delivery
Corbett Reynolds, District 2 Engineer
Caleb Lord, District 2 Construction Manager
Attn: Kyle Brooks District 2 Area 4 Manager

SUPPLEMENTAL AGREEMENT NO. 1
To the
CONSTRUCTION AGREEMENT
By And Between
GEORGIA DEPARTMENT OF
TRANSPORTATION
And
CITY OF AUGUSTA

Please indicate which Catalog of Domestic Federal Assistance Number (CFDA) applies to this agreement (Check only one):

- CFDA # 20.205 - Highway Planning and Construction Cluster**
 CFDA # 20.219 - Recreational Trails Program

This Supplemental Agreement No. ## 1 to the Construction Agreement, is made and entered into on this (date stamp in CATS), by and between the GEORGIA DEPARTMENT OF TRANSPORTATION, an agency of the State of Georgia, hereinafter called the "DEPARTMENT", and City of Augusta, GEORGIA, hereinafter called the "SPONSOR."

WHEREAS, the DEPARTMENT and the SPONSOR entered into a Construction Agreement dated, 05/15/24 for Contract ID: **C3OSA2401786-0** hereinafter called the "ORIGINAL AGREEMENT", for the purpose of having the SPONSOR reimbursed federal funds for PI # 0013707, (James Brown BLVD FM TWIGGS ST TO LANEY WALKER BLVD-PH III) such work hereinafter called the "PROJECT, and

NOW THEREFORE, THE PARTIES mutually agree that for and in consideration of the mutual benefits to flow from each to the other:

1. The ORIGINAL AGREEMENT, dated 05/15/24, shall be modified as follows:

Exhibit D, dated 05/15/24, shall be deleted in its entirety and replaced with Revised Exhibit D, dated

08/05/24, attached hereto and incorporated herein.

2. The second and third paragraph of Article VII (Compensation and Payment) of the ORIGINAL AGREEMENT shall be deleted in their entirety and replaced as follows:

It is understood and agreed that the total estimated construction cost of the PROJECT as outlined in this Article and as shown in Exhibit "D," BUDGET ESTIMATE, attached hereto and incorporated as if fully set out herein, is the Low Bid amount written out one million, three hundred ninety-six thousand, thirty-nine dollars and seventy cents (\$1,396,039.70). The total estimated cost of the PROJECT to be financed using Federal/State programmed funds through the Georgia Department of Transportation is Federal/State Share written out one million, one hundred sixteen thousand, eight hundred thirty-one dollars and seventy-six cents (\$1,116,831.76), which is the total state/federal contribution to the PROJECT (80% of the overall bid, if locals provide match "OR" STIP project cap) and is the maximum amount of the DEPARTMENT's obligation. The approved PROJECT budget shall include any claims by the SPONSOR for all costs incurred by the SPONSOR in the conduct of the entire scope of work for the PROJECT.

The SPONSOR shall be solely responsible for any and all amounts in excess of the federal/state contribution. In no event shall the Federal/State contribution of the project exceed Federal/State Share one million, one hundred sixteen thousand, eight hundred thirty-one dollars and seventy-six cents (\$1,116,831.76), which is the DEPARTMENT'S maximum obligation.

3. All terms and conditions of the ORIGINAL AGREEMENT, except as modified, changed or amended by the Parties, in writing, shall remain in full force and effect.

4. The WHEREAS Clauses and Exhibits hereto are a part of this Supplemental Agreement and are incorporated herein by reference.

5. The ORIGINAL AGREEMENT, as amended, constitutes the full, complete and entire understanding between the Parties.

[REMAINDER OF PAGE INTENTIONALLY LEFT BLANK]

IN WITNESS WHEREOF, said parties have hereunto set their hands and affixed their seals the day and year above first written.

Georgia Department of Transportation

LOCAL GOVERNMENT

By: _____
Commissioner

By: _____
Mayor/Chairperson

Attest:

Signed, sealed and delivered
This _____,
in the presence of:

Treasurer

Witness

Notary Public

This Agreement, approved by
LOCAL GOVERNMENT, the

Attest:

Name and Title

Federal Employer Identification
Number:

EXHIBIT D
BUDGET ESTIMATE

Original Contract Amount

| | |
|-----------------------------------|-----------------|
| Contract Federal Share: | \$339,648.00 |
| Contract State Share: | \$ 0,000,000.00 |
| Contract Local Share: | \$ 1,056,391.70 |
| Total Contract Amount: | \$ 1,396,039.70 |
| Total Eligible for Reimbursement: | \$ 339,648.00 |

Supplemental Agreement (SA) No. 01

| | |
|--------------------------------------|----------------|
| SA Federal Share: | \$777,183.76 |
| SA State Share: | \$0.00 |
| SA Local Share: | \$279,207.94 |
| Total SA Amount: | \$1,396,039.70 |
| Total SA Eligible for Reimbursement: | \$ 777,183.76 |

Composite Contract Totals
(Original Contract + Supplemental Agreement No. 01)

| | |
|---|-----------------|
| Composite Contract Federal Share: | \$ 1,116,831.76 |
| Composite Contract State Share: | \$ 0.00 |
| Composite Contract Local Share: | \$ 279,207.94 |
| Composite Total Contract Amount: | \$1,396,039.70 |
| Composite Total Eligible for Reimbursement: | \$ 1,116,831.76 |

**CERTIFICATION OF COMPLIANCE WITH
ANNUAL IMMIGRATION REPORTING REQUIREMENTS/
NO SANCTUARY POLICY/FEDERAL LAW ENFORCEMENT COOPERATION**

By executing this document, the undersigned duly authorized representative of the SPONSOR, certifies that the SPONSOR:

- 1) has filed a compliant Annual Immigration Compliance Report with the Georgia Department of Audits & Accounts ("GDA&A") for the preceding calendar year required by O.C.G.A. § 50-36-4(b), or has been issued a written exemption from GDA&A from doing so;
- 2) has not enacted a "Sanctuary Policy" in violation of O.C.G.A. § 36-80-23(b); and,
- 3) is in compliance with O.C.G.A. §§ 35-1-17 *et seq.* regarding its obligation to cooperate with federal immigration enforcement authorities to deter the presence of criminal illegal aliens.

As an ongoing condition to receiving funding from the Georgia Department of Transportation, the SPONSOR shall continue to remain fully compliant with O.C.G.A. §§ 50-36-4, 36-80-23 and 35-1-17 *et seq.* for the duration of time the subject agreement is in effect.

Signature of Authorized Officer or Agent

Printed Name of Authorized Officer or Agent

Title of Authorized Officer or Agent

Date

**AUGUSTA REGIONAL TRANSPORTATION STUDY
GEORGIA FY 2021-2024 TRANSPORTATION IMPROVEMENT PROGRAM**

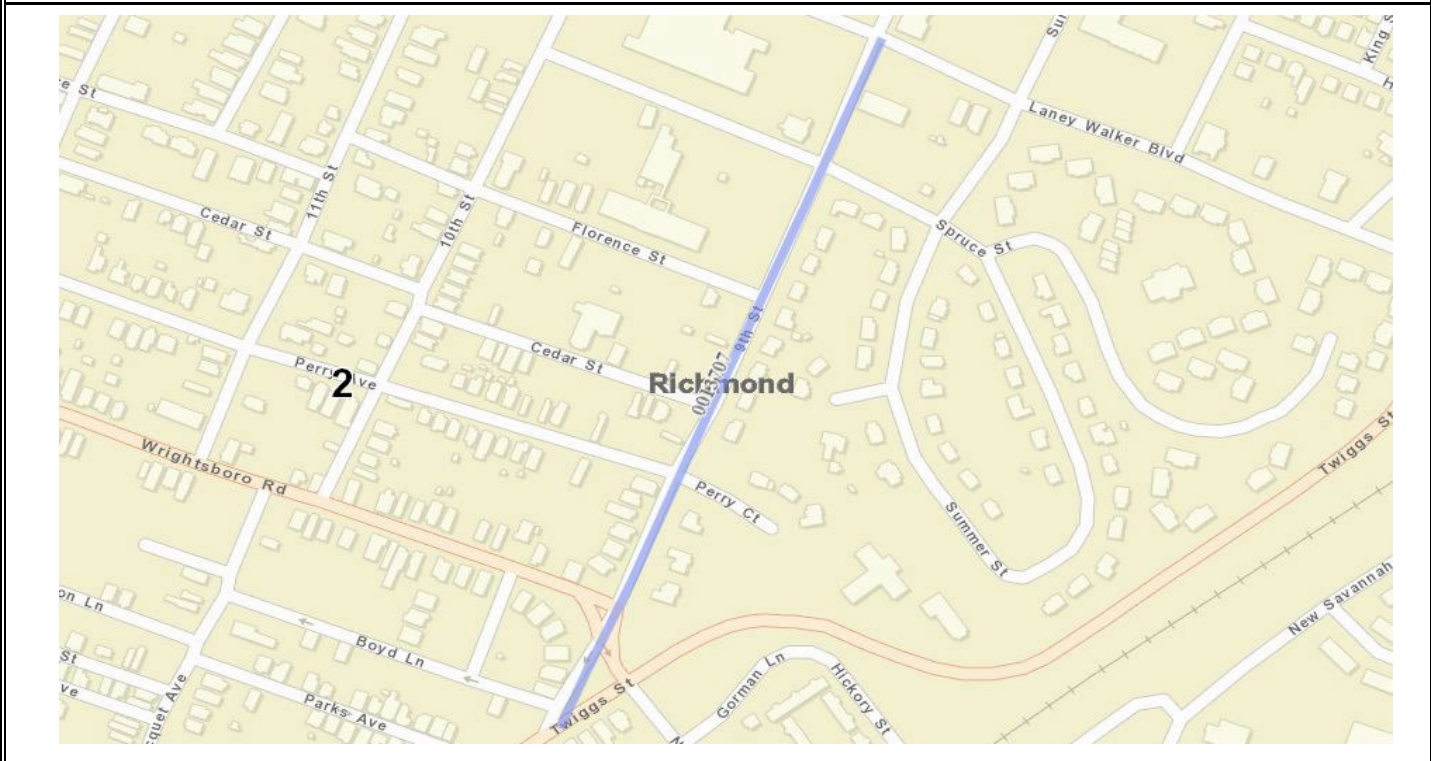
| | | | |
|---|--------------------------|-------------------------------------|-------------------------|
| PROJECT NAME: JAMES BROWN BOULEVARD STREETScape - PHASE 3 | | TIP #: TAP-1B | |
| PROJECT DESCRIPTION: The project will replace existing sidewalks on the east side of James Brown Blvd (9th St) in Augusta. The project limits begin at Twiggs Street & end at Laney Walker Blvd. Existing sidewalks on the east side of James Blvd need to be replaced and meet Americans with Disabilities Act (ADA) requirements. Pedestrian lighting will be installed. Striping will be revised to provide one travel in each direction with a northbound bike lane & parallel parking lane. Project length is approximately 0.3 mile. | | Estimated Cost: \$800,459.28 | |
| | | P.I. #: 0013707 | COUNTY: RICHMOND |
| Length (miles): 0.3 | DOT District#: 02 | Congressional Dist. #: 012 | |

Primary Work Type: Streetscapes

COMMENTS/REMARKS: Admin Modification – 4/27/2021 TAP CST Price reflected to show 06/04/2020 TIP Amendment, Administrative Modification – 4/27/2022 move of Construction funds from FY 2022 to FY 2023.

| Phase Status & Funding Information | | Status | FISCAL YEAR | TOTAL PHASE COST | BREAKDOWN OF TOTAL PHASE COST BY FUNDING SOURCE | | |
|------------------------------------|------------|--------|-------------|---------------------|---|---------------|---------------------|
| | | | | | FEDERAL | STATE | LOCAL/PRIVATE |
| ROW | TAP - 2301 | | 2021 | \$401,560.00 | \$321,248.00 | \$0.00 | \$80,312.00 |
| CST | TAP - 2301 | | 2023 | \$424,560.00 | \$339,648.00 | \$0.00 | \$84,912.00 |
| CST | LOCAL | | 2023 | \$65,899.28 | \$0.00 | \$0.00 | \$65,899.28 |
| | | | | \$892,019.28 | \$660,896.00 | \$0.00 | \$231,123.28 |

PROJECT LOCATION





May 11, 2022

Dr. Hameed Malik, Ph.D., P.E.
Director
Augusta Engineering Department
452 Walker Street, Suite 110
Augusta, GA 30901

SUBJECT: Administrative Modification – James Brown Boulevard Streetscape – Phase 3 (PI# 0013707) from Twiggs Street to Laney Walker Boulevard. Requested April 5, 2022.

Dear Mr. Malik,

In accordance with the approved administrative modification procedures for the FY21-24 Transportation Improvement Program (TIP), the Augusta MPO approved your requested administrative modification for the above-mentioned project.

- James Brown Boulevard Streetscape – Phase 3 (PI# 0013707) CST

| Project ID no. | Sponsor | Phase/FY | Fund Codes | Federal Amount | Local Amount | Total Project Cost |
|--|--------------|-------------|------------|----------------|--------------|--------------------|
| PI# 0013707 James Brown Boulevard Streetscape – Phase 3 | Richmond Co. | CST FY 2023 | TAP | \$339,648 | \$150,811 | \$490,459 |

The MPO will post the changes and associated information on the MPO website at www.augustaga.gov/arts. Please feel free to reach out with any questions.

Sincerely,



Carla Delaney
Interim Director

Enc: (1)

CC: June Hamal, Augusta Engineering



**AUGUSTA REGIONAL TRANSPORTATION STUDY
METROPOLITAN PLANNING ORGANIZATION (MPO)
ADMINISTRATIVE MODIFICATION DOCUMENTATION**

AFFECTING: FY 2021 - 2024 Transportation Improvement Program

REQUESTED BY: Augusta Engineering

REQUEST DATE: April 5, 2022

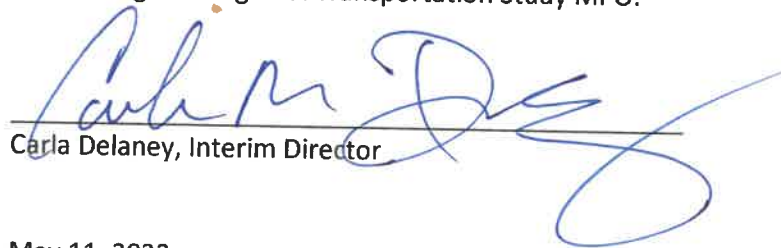
PROJECT: P.I. No: 0013707, James Brown Boulevard Streetscape – Phase 3
This project will replace existing sidewalks on the east side of James Brown Boulevard (9th Street) in Augusta. The project begins at Twiggs Street and ends at Laney Walker Boulevard. The existing sidewalks on the east side of James Brown Boulevard need to be replaced and meet Americans with Disabilities Act (ADA) requirements. Pedestrian lighting will be installed and striping will be revised to provide one lane of travel in each direction with a northbound bike lane & parallel parking lane. The project length is approximately 0.3 miles long.

DESCRIPTION: This project is funded by a Transportation Alternatives Program (TAP) grant. Currently, the project is in the Right-of-Way phase and several parcels are required to be condemned. Due to the constraints of processing these project-related condemnations, we have been informed by the Augusta Engineering Department (AED) that the current let date within Fiscal Year 2022 (June 2022) will change to Fiscal Year 2023. AED has requested an Administrative Modification to move construction funds (CST) from FY 2022 to FY 2023 in anticipation of the let date changing fiscal years.

PROGRAMMED FUNDS: TAP funds are to be used for constructing facilities for pedestrians, bicyclists, and other non-motorized forms of transportation. Financial constraint is maintained for the ARTS FY 2021 – 2024 Transportation Improvement Program (TIP).

JUSTIFICATION: This request is within the regulations as established for administrative modifications as set forth in the STIP/TIP Amendment Process adopted by the Policy Committee for the Augusta Regional Transportation Study MPO.

APPROVED:


Carla Delaney, Interim Director

DATE: May 11, 2022

Preconstruction Status Report

Item 2.

PI NUMBER: 0013707 **JAMES BROWN BLVD FM TWIGGS ST TO LANEY WALKER BLVD - PH III**
COUNTY: Richmond **SPONSOR:** Augusta **MEASURE:** Augusta
LENGTH(MI): 0.30 **MPO:** Augusta TMA **DESIGN FIRM:** Cranston Engineering Group,
PROJ NO: **TIP#:** TAP-1B **P.C.**
PROJ MGR: McDonald, Travis S. **MODEL YR:** **PRIORITY CD:**
DOT DIST: 2
CONG. DIST: 012
OHHD INITIALS: CLB **TYPE WORK:** Streetscapes
OFFICE: Program Delivery **CONCEPT:** SIDEWALKS **COMPLETE STREETS:**
CONSULTANT: Local Design, Reimbursed by GDOT funds **PROG TYPE:** Enhancement

BASELINE LET DT: 6/11/20
SCHED LET DT: 7/11/23
LIGHTING TYP: None
ENV DOC TYPE: NEPA
ENV CONSULTANT: In House

MGMT LET DT: 3/17/23
MGMT ROW DT: 5/15/19
WHO LETS?: Local Let
LET WITH: 0

PRINT DATE: 11/19/24
PAGE: 1

| BASE START | BASE FINISH | TASKS | START DATE | FINISH DATE | ACTUAL START | ACTUAL FINISH | % |
|------------|-------------|---|------------|-------------|--------------|---------------|-----|
| 8/11/17 | 3/8/18 | Concept Development Summary | 8/24/17 | 4/8/19 | 8/24/17 | 4/8/19 | 100 |
| 9/1/17 | 4/8/19 | Environmental Document Approval Summary (11412 through 18100) | 11/1/17 | 2/20/19 | 11/1/17 | 2/20/19 | 100 |
| 9/1/17 | 6/1/18 | Environmental Resource Identification Summary | 11/1/17 | 10/3/18 | 11/1/17 | 10/3/18 | 100 |
| 9/1/17 | 1/28/19 | UST and HW Summary | 8/1/19 | 8/14/19 | 8/1/19 | 8/14/19 | 100 |
| 11/15/17 | 2/1/18 | Database Summary | 11/20/17 | 2/1/18 | 11/20/17 | 2/1/18 | 100 |
| 1/26/18 | 1/26/18 | PM Submit Concept Report | 10/22/18 | 10/22/18 | 10/22/18 | 10/22/18 | 100 |
| 3/8/18 | 3/8/18 | Management Concept Approval Complete | 4/8/19 | 4/8/19 | 4/8/19 | 4/8/19 | 100 |
| 3/9/18 | 6/4/18 | Preliminary Roadway Plans (consultant design) | 6/11/18 | 10/18/18 | 6/11/18 | 10/18/18 | 100 |
| 8/1/18 | 8/1/18 | Public Information Open House Held | 11/15/16 | 11/15/16 | 11/15/16 | 11/15/16 | 100 |
| 9/20/18 | 9/20/18 | PFPR Inspection | 2/19/19 | 2/19/19 | 2/19/19 | 2/19/19 | 100 |
| 11/13/18 | 12/5/18 | ROW Plans Preparation | 3/5/19 | 3/15/19 | 3/5/19 | 3/15/19 | 100 |
| 2/26/19 | 4/22/19 | ROW Plans Final Approval | 3/20/19 | 4/15/19 | 3/20/19 | 4/15/19 | 100 |
| 3/5/19 | 3/18/20 | ROW Acquisition Summary | 3/29/19 | 12/1/22 | 3/29/19 | 12/1/22 | 100 |
| 3/29/19 | 4/15/19 | L & D Approval | 3/21/19 | 4/12/19 | 3/21/19 | 4/12/19 | 100 |
| 4/9/19 | 8/29/19 | Final Construction Plans | 4/2/19 | 7/16/21 | 4/2/19 | 7/16/21 | 100 |
| 5/21/19 | 5/21/19 | ROW Authorization | 4/13/21 | 4/13/21 | 4/13/21 | 4/13/21 | 100 |
| 12/6/19 | 12/6/19 | FFPR Inspection | 1/14/22 | 1/14/22 | 1/14/22 | 1/14/22 | 100 |
| 4/1/20 | 4/1/20 | Submit Final Plans | 7/15/22 | 7/15/22 | 7/15/22 | 7/15/22 | 100 |

| Phase | Approved | Proposed | Lump Yr | Program | Cost | Fund | Status | Date Auth |
|-------|----------|----------|---------|---------|--------------|------|------------|-----------|
| PE | 2016 | 2016 | | | \$150,000.00 | M301 | AUTHORIZED | 12/14/15 |
| ROW | 2021 | 2021 | | | \$310,000.00 | Z301 | AUTHORIZED | 4/13/21 |
| CST | 2023 | 2023 | | | \$55,149.77 | LOC | AUTHORIZED | 2/21/23 |
| CST | 2023 | 2023 | | | \$424,560.00 | Y301 | AUTHORIZED | 2/21/23 |

| COST EST AMTS | | | | STIP AMOUNTS | | |
|---------------|--------------|----------|---------|--------------|------|--|
| | Cost | Activity | | Cost | Fund | |
| PE | \$150,000.00 | PE | | \$150,000.00 | M301 | |
| ROW | \$310,000.00 | ROW | 9/29/20 | \$401,560.00 | Z301 | |
| CST | \$479,709.77 | CST | 1/13/22 | \$114,090.11 | LOC | |
| | | CST | | \$424,560.00 | Y301 | |

Project Manager

- Scope: Streetscape - sidewalk replacement on E. of James Brwn Blvd
- Schedule: On BL
 PSE Package Received 12/9/22
 Notice to Proceed to Advertise sent to locals 3/6/2023
 Received 2 bids from Locals 8/8/23.
 Bid package received 10/2/23
 Locals Requesting funds/ MPO TAP Grant to cover additional funds
- Risk: Next Milestone:
 TAP Grant Administrative Modification approved 5/11/22 - Funds moved to FY23.
 ROW: Certified
 ENV: Certified
 UTL: Certified
- Budget: \$8K Contract
 TSM 10/3/2023

Bridge : NO BRIDGE REQUIRED
Construction : DBE goal approved 3-2-22 = 12%
Design : Sponsor Augusta: Hameed Malik 706.796.5068 hmalik@augustaga.gov
 Consultant PM: Mitchell Murchison; mmurchison@cranstonengineering.com
EIS : Certified Dec22 Let| Certified on 30Sep22, 29MAR22| PCE Reval approved 30Sep22, 29MAR22| Jackson 20Sep22
Engr Services : WDT: 16JAN2019 received PFPR request. MKY: 21FEB2019 Sent out PFPR Report. MKY: 01APR2019 Accepted PFPR Responses. WDT: 09DEC2021 rec'd FFPR request. TMG: 14JAN2022 FFPR Report Distributed, 28FEB2022 Responses Accepted. WDT: 06JUL2022 rcvd CFFPR plans. KYP Cost estimate update: CST rcvd 6/3/19; returned markups to PM 6/12/19; CST V2 rcvd 7/15/19; sub for apvl 7/23/19; ROW for auth rcvd 11/15/19; sub for apvl 11/21/19. ROW for auth rcvd and sub on 9/29/20. CST rcvd 9/21/20; sub for apvl 10/13/20. CST rcvd 1/5/22; sub for apvl 1/13/22.
LGPA : PFA SGN AUGUSTA-RICHMOND DO 20% PE AND 100% >\$120K (FED)|20% ROW AND 100% >\$12,352 (FED)|UTIL & 20% CST AND 100% >\$339,648 (FED) 2-17-17.
Office Heads : PFPR was missed by local and BL shifted. KWN
Prog. Develop : CST AUGUSTA TIP ADMIN MOD 6-14-2024|CST AUGUSTA TIP AMENDMENT 5-16-2024|CST AUGUSTA TIP ADMIN MOD 5-11-2022
Programming : ADDED BY AUGUSTA MPO|#1 8-2016
ROW : ASU:Concur 12 Mos FY 21 FJW 2-9-21; Moving FY 22 per ROW Status FJW 5-28-20;12 mos KTA 9-28-17; ROW DI 5/19; Let 6/20 FJW 10-26-17|County is having funding issues and has not submitted detailed r/w cost estimate trr 6/2019; County is having issues with funding. County has not submitted detailed ROW cost estimate TRR 7/22/2019; Received corrected cost estimate 11/14/19 trr; ROW agreement sent to locals for execution on 4/22/21 trr; GDOT executed ROW agreement 7/28/21 trr;NTP issued 8/21/21 trr;ROW behind schedule trr 2/2022;
Utility : UTL Cert 11.29.22 FB|TLP-BL off & UC On Sched-Local Utility Coord-LET Mar 2023-Unawarded-Awaiting Bid pkg 09/26/23;Bid conference held on 26June2023 08/24/23;NTP to advertise sent to Locals 06Mar2023 05/22/23;Cert Pkg to SUO for Apprvl 11/28/22;Issues w/ROW Acq & Final Design-Cert was due 01Apr22 05/23/22;PM advised anticipate FY23 LET 04/11/22;Req update on Cert Pkg, PM advised mtg w/Locals today, LET may change (ROW critical path)-;2nd Subs to Utils-due back 28Feb2022 01/24/22;Need to Certify by 01Apr2022 01/04/22;ROW Auth pending-ROW Auth anticipated May 2021 04/20/21

| | | | | | | | | |
|----------------------|----|------------------------------------|----|---------------------|----|-------------------------|-------------------------------|------------------|
| Pre Parcel CT | 17 | Total Parcel in ROW System: | 13 | Cond Field: | 4 | Acquired by: | LOC | DEEDS CT: |
| Under Review | 0 | Options Pending: | 0 | Relocations: | 0 | Acquisition MGR: | Oliver, Winifred Yvette (LOC) | |
| Released | 13 | Condemnations - Pend: | 0 | Acquired: | 13 | ROW Cert Date: | 1/23/2023 | |



Engineering Services Committee Meeting

Meeting Date: 14 January 2025

Engineering Services for Streambank Stabilization Design, Permitting, and Construction

RFQ 19-152

Pond & Company – Task Order Two

File Reference: 24-014 (A) – 24ENG071

| | |
|--------------------|---|
| Department: | Engineering & Environmental Services |
| Presenter: | Dr. Hameed Malik, Director |
| Caption: | Approve Design & Permitting (Task Order Two) phase funding for Streambank Stabilization Design, Permitting and Construction Engineering Services Agreement to Pond & Company in the amount of \$168,847.20 for Blueberry Drive and Eva Court Sites Stream Bank Improvements Project. RFQ 19-152/AE – 24ENG071 |
| Background: | Streambank erosion and failure are noted county-wide and has a negative impact on adjacent properties. The objective of the Stream Bank Restoration and Improvements project in areas experiencing localized property damage is to implement control measures and improvements that mitigate the failing banks conditions in these areas and restore these banks in an ecofriendly manner. In 2019 Commission approved the award of Streambank Stabilization Design, Permitting and Construction Engineering Services Agreement to three qualified firms including Pond & Company. Work is released as a Phased Task Order. Stream segments in the vicinity of 2050 Blueberry Drive and 2010 Eva Court are experiencing sever erosion and destabilization resulting in an adverse impact to adjacent properties Blueberry Drive and Eva Court. To do targeted stream improvements/stabilization at and in the vicinity of these locations, concept Phase (Task Order one) was released in early 2024. Task Order one is complete now and the next phase is initiation of preliminary design & regulatory permitting (Task Order Two). |
| Analysis: | Task Order one (initial concept phase) was released early 2024 and the Pond & Company submitted associated final summary reports in July 2024. The report summarized environmental finings during project site visit and as well findings from a desktop screening to identify environmental, permitting and project design related constrains. It leads to phase 2/Task Order Two (design & regulatory permitting). Task Order Two covers phase 2 warranted services. Scope consists of engineered stream bank stabilization design, regulatory permitting, public outreach, and easements & construction drawings. |

Financial Impact: Funds in amount of \$168,847.20 are available in Engineering SPLOST8-Grading & Drainage

Alternatives: Do approve and abandon the project

Recommendation: Approve Design & Permitting (Task Order 2) phase funding for Streambank Stabilization Design, Permitting and Construction Engineering Services Agreement to Pond & Company in the amount of \$168,847.20 for Blueberry Drive and Eva Court Sites Stream Bank Improvements Project. RFQ 19-152/AE

Funds are available in the following accounts: Engineering SPLOST8-Grading & Drainage
330-044320-5223110/222830907-5223110

REVIEWED AND APPROVED BY: HM/la

September 4, 2024

Hameed Malik, Ph.D, P.E
Director - Augusta Engineering Department
452 Walker St., Suite 110
Augusta, GA 30901

**Subject: Task Order #2 – 2505 Blueberry Drive
Phase 2 - Proposal to Provide Stream Stabilization Engineering & Environmental Services
City of Augusta, Georgia**

Dr. Malik,

Pond is pleased to deliver this scope of work and fee estimate to provide a topographic and environmental survey, streambank stabilization design, and environmental permitting for the proposed stabilization of the unnamed perennial tributary to Rocky Creek located behind the home at 2505 Blueberry Drive. The project area considered in this proposal totals approximately 130 linear feet of streambank. Based on recommendations of the concept design completed during Phase 1 of this project, workspace and streambank stabilization activities may extend to adjacent properties including 2507, 2505, and 2503 Blueberry Drive, and 1821 and 1914 Lumpkin Drive to provide the proper tie-in extent of the bio-engineered streambank stabilization solution. Pond’s understanding of the intent of this project is to stabilize active erosion in the existing streambank location. This project is not intended to identify or remedy the contributing factors to streambank erosion in these locations, nor consider streambank conditions up or downstream of the stabilization extent. This project will not address flooding, sedimentation, or the condition/proximity of private landowner structures.

Pond proposes to deliver this scope of work with the following tasks:

Task 1 – Project Administration

- Project kick-off meeting
- Project administration throughout the life of the project
- Ad hoc discussions, client calls, teleconferences
- Monthly project communications and progress memo

Task 2 – Existing Conditions Survey

- Environmental delineations
 - State/federal waters and protected species habitat
 - GIS mapping of delineated resources
 - Necessary field data for submittal of applicable permits
 - Desktop screen of cultural resources (necessary for USACE permitting)
- Topographic and SUE Survey
 - Existing conditions topographic survey
 - Tree survey for all trees greater than 4" DBH
 - SUE-B utility survey
 - Survey to be completed within the limits provided in **Attachment 2**
- Property Boundary Surveys
 - True boundary survey of property boundaries located within survey limits to provide accurate temporary construction easements (TCEs) and permanent maintenance easements

Task 3 – Streambank Stabilization Design & H&H Modeling

- Hydrologic and Hydraulic Modeling/Study
 - Floodplain modeling to demonstrate no-rise condition and comply with USACE, FEMA, and LIA requirements for work within floodplains
 - Evaluate the proposed design solution capacity/discharge characteristics to document no downstream streambank implications
- 60% (issued for review) design plans for client review (to include limits of disturbance, streambank stabilization design, typical cross sections, longitudinal profiles, notes, and details)
- 90% (issued for bid) design plans for client review, incorporating client comments from 60% design set (to include limits of disturbance, streambank stabilization design, typical cross sections, longitudinal profiles, notes, details, and erosion control plan)
- 100% (issued for construction) design plans incorporating client comments on 90% design set
- Development of TCEs and maintenance easements. TCEs and maintenance easements to be provided to the City of Augusta for negotiation and acquisition. One round of City comments is included in the easements.

Task 4 – Local, State, and Federal Environmental Permitting

- Pre-application coordination via email with USACE for project establishment and awareness ahead of permit submittal
- Preparation and submittal of applicable Clean Water Act Section 404 permit
 - Assumes NWP 13 – Bank Stabilization
- GA Environmental Protection Division (EPD) programmatic buffer variance coverage review and letter to file
 - Assumes project will qualify for coverage under City of Augusta active programmatic buffer variance
- Coordination with Local Issuing Authority for proposed clearing, land disturbance, and work within FEMA regulated floodplain/regulatory floodway

Task 5 – Public Outreach

- One (1) in-person meetings with the City of Augusta and/or neighborhood residents
- Pond to provide up to two staff as well as large-scale project printouts and/or PowerPoint presentation

Subsequent Phases of The Project

- **Phase 3 – Construction Support:** Would include construction phase assistance and inspections. Associated fee, conditions, and schedule would be developed and provided at the completion of Phase 2.

Schedule

Below is a proposed schedule based on a Notice to Proceed date of September 9, 2024 and assuming no significant regulatory delays.

The remainder of this page has been intentionally left blank

| Task Name | Duration | Start | Finish |
|---|----------|--------------|--------------|
| Assumed Notice to Proceed | 1 day | Mon 9/9/24 | Mon 9/9/24 |
| Land Survey | 45 days | Tue 9/10/24 | Mon 11/11/24 |
| Environmental Survey | 30 days | Tue 9/10/24 | Mon 10/21/24 |
| 60% Design | 30 days | Tue 11/12/24 | Mon 12/23/24 |
| 60% Design Submittal and City of Augusta Review | 2 wks | Tue 12/24/24 | Mon 1/6/25 |
| 90% Design | 30 days | Tue 1/7/25 | Mon 2/17/25 |
| 90% Design Submittal and City of Augusta Review | 2 wks | Tue 2/18/25 | Mon 3/3/25 |
| Environmental Permitting | 30 days | Tue 3/4/25 | Mon 4/14/25 |
| 100% Design | 30 days | Tue 3/4/25 | Mon 4/14/25 |
| Contractor Bid Process | 14 days | Tue 4/15/25 | Fri 5/2/25 |
| Bid Review | 7 days | Mon 5/5/25 | Tue 5/13/25 |
| Contractor Selection | 1 day | Wed 5/14/25 | Wed 5/14/25 |
| Agency Permit Review | 120 days | Tue 4/15/25 | Mon 9/29/25 |
| Permits Received | 1 day | Tue 9/30/25 | Tue 9/30/25 |
| Construction | 4 wks | Wed 10/1/25 | Tue 10/28/25 |
| Final Restoration/Planting | 2 wks | Wed 10/29/25 | Tue 11/11/25 |

Design and Permitting Fees

Pond has prepared the below fee in accordance with the services listed above.

| Task | Fee |
|--|--------------------|
| Task 1: Project Administration | \$3,500.00 |
| Task 2 Existing Conditions Survey | \$22,931.10 |
| Task 3: Streambank Design | \$47,120.00 |
| Task 4: Local, State, and Federal Permitting | \$9,170.00 |
| Task 5: Public Outreach | \$5,557.50 |
| Total Cost | \$88,278.60 |

Conditions of Service

1. This fee includes: delineation of waters and protected species habitat; development of environmental electronic files for incorporation into design; a Section 404 NWP application; a GA EPD Buffer Variance letter to file; up to one (1) on-site meetings with the City of Augusta/stakeholder; a desktop screening of cultural resources in the project vicinity.
2. This scope assumes the total disturbance associated with this project will be less than one (1) acre; therefore, a land disturbance permit and state erosion control permit will not be required.
3. This scope and fee assume no FEMA-regulated floodplain coordination or submittals would be required. Pond will complete H&H modeling sufficient to demonstrate a no-rise/no-net change in floodplain volume sufficient to document FEMA compliance for LIA and USACE requirements. No additional FEMA modeling or permitting is included.

4. This fee does not include species-specific surveys for protected species; Phase I/II Environmental Site Assessment; permit fees; or purchase of mitigation credits or mitigation design. If necessary, Pond can provide these services under separate scope and fee.
5. This fee does not include ecological monitoring of streambank stabilization. This is not typically required under NWP13. Should USACE require ecological monitoring, this would be completed as a change.
6. This fee does not include land or easement acquisition or public coordination outside of those described above. Should these services be required, they would be provided as an additional service.
7. Temporary construction easements/maintenance easements are to be typical plan-style exhibits and will not include any legal descriptions or filing assistance.
8. One temporary construction easement and one maintenance easement will be provided for each lot.
9. Utility coordination/relocation is expected to be minimal and located entirely within the limits of survey.
10. This fee does not include any construction phase site inspections. A separate proposal will be prepared for phase 3 of this project associated with construction support services.
11. Retaining wall, shoring, or dewatering design and permitting is excluded from this scope and fee.
12. This fee does not include cost estimating, written technical specifications or subsequent value engineering processes.
13. Services not specifically included in the proposal, or material changes requested after professional services have commenced, will be considered additional/out of scope services and will be approved via a contract change order prior to commencement of the additional work.

We appreciate your time and consideration in reviewing our proposal. If you have any questions or require further information, please contact me at (470) 387-8899 or DarrA@PondCo.com.

Sincerely,

Pond & Company



Alex Darr, CPESC, CERP
Associate Principal | Project Manager
Environment + Water Resources



Glenn Martin, PWS, CE
Vice President | Program Manager
Environment + Water Resources

Attachments:

Attachment 1 – Fee Breakdown

Attachment 2 – Proposed Land Survey Boundary

Attachment 3 – Concept Design Report

ATTACHMENT 1

FEE BREAKDOWN

City of Augusta
COST PROPOSAL
 Project: 2505 Blueberry Drive Streambank Stabilization Design
 Date: 27-Aug-2024

Pond & Company

Discipline: **Environmental/Engineering** Hours & Cost Estimate

| Phase | Description | Assumptions / Notes | Total Hours | Total Cost | Total Other Direct Costs | Direct Labor Cost | | | | |
|----------------------|----------------------------|---------------------|-------------|---------------------|--------------------------|---------------------|--|--|--|--|
| TOTALS ==> | | | 500 | \$ 88,278.60 | \$ 15,428.60 | \$ 72,850.00 | | | | |
| 1 | Project Administration | | 20 | \$ 3,500.00 | \$ - | \$ 3,500.00 | | | | |
| 2 | Existing Conditions Survey | | 62 | \$ 22,931.10 | \$ 14,961.10 | \$ 7,970.00 | | | | |
| 3 | Design | | 314 | \$ 47,120.00 | \$ - | \$ 47,120.00 | | | | |
| 4 | Permitting | | 74 | \$ 9,170.00 | \$ - | \$ 9,170.00 | | | | |
| 5 | Public Outreach | | 30 | \$ 5,557.50 | \$ 467.50 | \$ 5,090.00 | | | | |

Project Level Summary - Labor

| | Total Hours | Staff Type / Project Hourly Rates / Hours | | | | | Administrative Assistant | |
|--------------------------------------|------------------|---|------------------|------------------------|------------------------------|------------------------|--------------------------|--|
| | | Principal | Project Manager | Sr. Scientist/Engineer | Mid Level Scientist/Engineer | Jr. Scientist/Engineer | | |
| | 500 | 4 | 98 | 92 | 222 | 84 | | |
| TOTAL DIRECT LABOR COST==> | \$ 72,850 | \$ 1,040 | \$ 17,150 | \$ 15,180 | \$ 31,080 | \$ 8,400 | \$ - | |

Project Level Summary - Other Direct Costs

| | Total Other Direct Costs | Other Direct Costs | | | | | | |
|----------------------|--------------------------|-----------------------|-------------|---------------|---------------|-------------|-------------|------------------|
| | | Express/Mail /Courier | Lodging | Meals | Mileage | Shipping | Equipment | Subconsultant |
| TOTALS ==> | \$ 14,026 | \$ - | \$ - | \$ 374 | \$ 402 | \$ - | \$ - | \$ 13,250 |

Task Level Summary - Labor

| Phase | Description | Total Hours | Staff Type / Project Hourly Rates / Hours | | | | | Administrative Assistant | |
|----------------------|----------------------------|-------------|---|-----------------|------------------------|------------------------------|------------------------|--------------------------|--|
| | | | Principal | Project Manager | Sr. Scientist/Engineer | Mid Level Scientist/Engineer | Jr. Scientist/Engineer | | |
| TOTALS ==> | | | 500 | 4 | 98 | 92 | 222 | 84 | |
| 1 | Project Administration | 20 | | 20 | | | | | |
| 2 | Existing Conditions Survey | 62 | | 8 | 18 | | 36 | | |
| 3 | Design | 314 | 4 | 48 | 40 | 222 | | | |
| 4 | Permitting | 74 | | 8 | 18 | | 48 | | |
| 5 | Public Outreach | 30 | | 14 | 16 | | | | |

Task Level Summary - Other Direct Costs

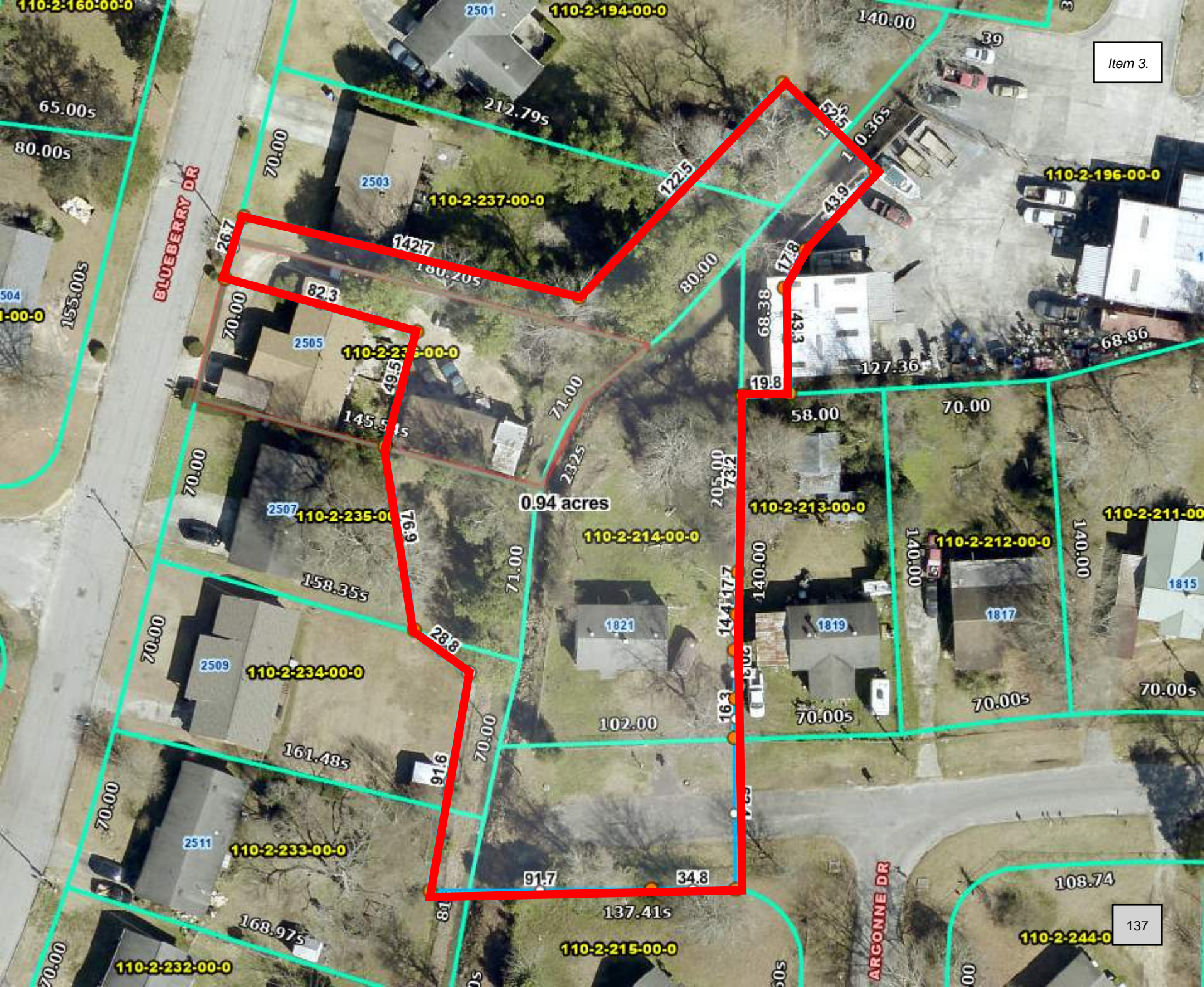
| Phase | Description | Total Other Direct Costs (@ 10% markup) | Other Direct Costs | | | | | | | |
|----------------------|----------------------------|---|-----------------------|-------------|-------------|---------------|---------------|-------------|---------------|------------------|
| | | | Express/Mail /Courier | Lodging | Meals | Mileage | Shipping | Equipment | Subconsultant | |
| TOTALS ==> | | | \$ 15,429 | \$ - | \$ - | \$ 374 | \$ 402 | \$ - | \$ - | \$ 13,250 |
| 1 | Project Administration | \$ - | | | | | | | | |
| 2 | Existing Conditions Survey | \$ 14,961 | | | \$ 150 | \$ 201 | | | | \$ 13,250 |
| 3 | Design | \$ - | | | | | | | | |
| 4 | Permitting | \$ - | | | | | | | | |
| 5 | Public Outreach | \$ 468 | | | \$ 224 | \$ 201 | | | | |

Task Level Breakdown - Labor

| Phase | Description | Assumptions | Total Hours | Principal | Project Manager | Sr. Scientist/Engineer | Mid Level Scientist/Engineer | Jr. Scientist/Engineer | Administrative Assistant | Total Cost |
|-------|-----------------------------|--------------|-------------|-----------|-----------------|------------------------|------------------------------|------------------------|--------------------------|------------|
| 1 | Project Administration | Assumptions | 20 | | 20 | | | | | 3,500 |
| | Project Administration | see proposal | 20 | | 20 | | | | | 3,500 |
| 2 | Existing Conditions Survey | Assumptions | 62 | | 8 | 18 | | 36 | | 22,931 |
| | Waters Delineation & Report | see proposal | 62 | | 8 | 18 | | 36 | | 22,931 |
| 3 | Design | Assumptions | 314 | 4 | 48 | 40 | 222 | | | 47,120 |
| | Design | see proposal | 314 | 4 | 48 | 40 | 222 | | | 47,120 |
| 4 | Permitting | Assumptions | 74 | | 8 | 18 | | 48 | | 9,170 |
| | USACE NWP | see proposal | 58 | | 6 | 12 | | 40 | | |
| | GAEPD BV | see proposal | 7 | | 1 | 2 | | 4 | | |
| | LIA Coordination | see proposal | 9 | | 1 | 4 | | 4 | | |
| 5 | Public Outreach | Assumptions | 30 | | 14 | 16 | | | | 5,558 |
| | Neighborhood Meetings (1) | see proposal | 30 | | 14 | 16 | | | | 5,558 |

ATTACHMENT 2

PROPOSED LAND SURVEY BOUNDARY



Item 3.

0.94 acres

137

ATTACHMENT 3

CONCEPT DESIGN REPORT

July 10, 2024

Hameed Malik, Ph.D., P.E.
Director, Engineering & Environmental Services
City of Augusta
452 Walker St., Suite 100
Augusta, GA 30901

SUBJECT: *Environmental Summary Report*
2505 Blueberry Drive Streambank Stabilization Project
City of Augusta, Richmond County, Georgia

Dr. Malik,

This report was prepared to summarize environmental findings during the initial project site visit as well as findings from a desktop screening conducted to identify environmental, permitting, and project execution-related constraints. This concept-level review provides an overview of the necessary actions if the proposed stream stabilization concept design for Blueberry Drive were to advance to full design, permitting, and construction. A review of pertinent geographic information systems (GIS) and other publicly available data resources was conducted to identify environmentally sensitive areas (e.g., jurisdictional waters, protected species habitat, environmental liabilities, and cultural resources) that may be present within the immediate area of the proposed project. Sources of these data included but were not limited to:

- United State Geological Survey (USGS) National Hydrography Dataset (NHD)
- USGS Topographic Quadrangles
- United States Fish and Wildlife Service (USFWS) National Wetland Inventory (NWI)
- USFWS Information for Planning and Consultation (IPaC)
- United States Department of Agriculture (USDA) Natural Resources Conservation Service (NRCS) Soil Survey
- Georgia's Natural, Archeological, and Historic Resources GIS (GNAHRGIS)
- United States National Register of Historic Places (NRHP)
- United States Environmental Protection Agency (USEPA) NEPAAssist

Additionally, a streambank assessment, including Bank Erosion Hazard Index (BEHI) and Near Bank Stress (NBS), was completed to collect baseline resource information necessary to inform concept design and permitting constraints considerations. A reference reach geomorphic survey was performed on an upstream and downstream reach deemed appropriate for reference reach consideration due to its geomorphic similarity to the stable target conditions (**Attachment A**).

Jurisdictional Waters of the US Assessment

Prior to the execution of full design for the stabilization of the Rocky Creek tributary at Blueberry Drive, a formal stream and wetland delineation would be required to identify jurisdictional features within the proposed project area. The stream and wetland delineation would provide the necessary information for the permitting phase of the proposed project. Jurisdictional waters (streams & wetlands), as well as state-regulated riparian buffers, may require permitting through the U.S. Army Corps of Engineering and the Georgia Department of Environmental Protection prior to construction.

Protected Species Habitat Assessment

Under provisions of the Endangered Species Act (ESA) of 1973 (as amended), federal law requires that any action likely to adversely affect a species classified as federally threatened or endangered be subject to review by the USFWS. A list of threatened and endangered species was obtained from the USFWS IPaC online database. Three (3) federally listed species and one (1) candidate species were found to potentially occur within Richmond County near the project area, according to the IPaC database. Pending the design phase of this project, Pond ecologists would conduct a detailed field survey to identify and locate the presence of potentially suitable habitat for listed species within the proposed project area.

Table 1. Federal Threatened and Endangered Species Summary

| Common Name | Scientific Name | Federal Status | Habitat Requirements | Potential Presence within Project Area |
|-------------------|-----------------------------|----------------|--|--|
| Fauna | | | | |
| Tricolored Bat | <i>Perimyotis subflavus</i> | PE* | Forested habitats primarily among leaves of live or recently dead deciduous hardwood trees; Can also be found in Spanish moss, pine trees, and human structures | Suitable habitat is anticipated; to be confirmed during field survey. |
| Monarch Butterfly | <i>Danaus plexippus</i> | C* | Primarily in prairies, grasslands, and along roadsides | Suitable habitat is anticipated; to be confirmed during field survey. |
| Flora | | | | |
| Ocmulgee Skullcap | <i>Scutellaria ocmulgee</i> | T | Moist hardwood forests on stream terraces, slopes, and bluffs, usually with a northern or eastern aspect and in a calcium-rich soils along the Oconee, Ocmulgee, and Savannah Rivers and their tributaries | Suitable is not anticipated; to be confirmed during field survey. |
| Relict Trillium | <i>Trillium reliquum</i> | E | Mature hardwood forests in rich ravines and on stream terraces over calcium-rich bedrock. | Suitable is not anticipated; to be confirmed during field survey. |

PE=Proposed Endangered E=Endangered; C=Candidate; T=Threatened

*Proposed Endangered, Experimental Population-Non-Essential, and Candidate species receive no statutory protection under the ESA (Endangered Species Act). The USFWS encourages cooperative conservation efforts for these species because they are, by definition, species that may warrant future protection under the ESA.

Environmental Liabilities

A desktop review of NEPAassist was conducted to identify potential environmental liabilities within the vicinity that may present a concern for the proposed project. The review identified several nearby Resource Conservation and Recovery Act (RCRA) hazardous waste sites within the immediate vicinity of the project area associated with automotive and industrial waste products. One (1) of these businesses is immediately adjacent to the stream corridor. Further property loss due to erosion and streambank instability may damage the building’s foundation. This review does not constitute a Phase I Environmental Site Assessment (ESA).

Cultural Resources

A desktop screening was conducted to evaluate the presence of known cultural and historical resources within the subject project boundary. A review of the GNAHRGIS and NRHP website indicated the presence of one (1) cultural or historic resource within the vicinity of the project area. The GNAHRGIS database identified an undetermined historical home (ID# 55944); however, this site is not within the project area and is not anticipated to be impacted by the proposed project. If the project is to proceed to full design, an archeologist may need to review the Georgia Archeological Site Files to determine if a Phase I Cultural Resource Survey is recommended.

Desktop Land Use Review

A review of historical aerial imagery and topographical maps ranging from current data to 1981 was completed to understand changes in the watershed and land use over time that may have affected the conditions of the stream adjacent to Blueberry Drive. Much of the development within the catchment area has historically been residential. No significant changes in watershed and/or land use within the residential portion of the catchment were observed in the past 20 years.

According to the USGS Stream Stats Report (**Attachment C**) approximately 89% of the catchment area consists of developed urban land with almost 31% of that being impervious surface area. Over time, as the catchment area has developed, increased impervious surface has resulted in increased stormwater runoff, higher stage flash-flow conditions during storm events, and has resulted in accelerated erosion, incision, and streambank instability.

Project Cost and Implementation Constraints Review

The primary constraint in implementing a streambank stabilization solution adjacent to Blueberry Drive is access, available workspace, and adjacent landowner structures (**Attachment A**). To provide a long-term solution to the erosion and bank instability, the City of Augusta may need to coordinate additional property access and/or drainage easements along the stream to provide for the proposed concept design. Approximately 20-50 feet of workspace, measured perpendicularly along the stream channel, would be needed temporarily to facilitate the construction effort. This width of workspace would likely require the removal of residential structures. Additionally, it is recommended that fence lines, sheds, and other private landowner structures be offset from the proposed streambank stabilization solution to prevent recurring streambank degradation.

Streambank improvements at Blueberry Drive have been recommended based on many factors including existing streambank characteristics and constraints such as private property access, and nearby infrastructure/property impacts. A bio-engineered or structural streambank stabilization system may be employed as a reinforced stability measure involving encapsulated soil layer lifts and mechanically stabilized earth systems to provide a natural functioning solution. We recommend utilizing a combination of toe rock protection, Envirolok Geobags, reinforcing geogrid and/or earth anchors, live-stake plantings, and riparian seed to stabilize the streambank. The goal is to achieve bank stability without extensive channel grading that will protect both the water resource and the adjacent landowners' properties. Additionally, systems such as these are easily incorporated with vegetative plantings to further promote naturalization over time. **Attachments A** and **D** include standard specifications and typical details of the recommended repair/stabilization solution that may be utilized to address the stability concerns along the stream. Refer to **Table 2** below for a rough order of magnitude cost estimate for this stabilization solution.

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Table 2: Project Implementation Cost Evaluation

| Category | Workspace | Value | Estimated Unit Cost* | Estimated Total Cost* |
|--|--|---------------------------|----------------------------------|-----------------------|
| Concept 1a – Preferred Extent; Streambank Stabilization Using Bioengineering Methods | Within Private Property, Existing, and Proposed Easements. | 138 Linear Feet of Stream | ~\$850 - \$1,000 Per Linear Foot | \$117,300 – \$138,000 |
| Concept 1b – 2505 Blueberry Drive Only; Streambank Stabilization Using Bioengineering Methods | Within Private Property, Existing, and Proposed Easements | 75 Linear Feet of Stream | ~\$850 - \$1,000 Per Linear Foot | \$63,750 – \$75,000 |

*Note: Cost estimations provided include a rough approximation of construction implementation. The estimate does not include design, survey, permitting, permitting fees, property acquisition, utility relocation, or the replacement of landowner property (fences, buildings, landscaped areas, etc.). Easements may need to be acquired for workspace during construction and to ensure proper offset of landowner structures from the proposed streambank stabilization solution. Detailed cost information would be provided during the design, permitting, and construction services Request for Proposal (RFP) and/or bidding process.

Permitting Considerations

- **Section 404 of the Clean Water Act (CWA):** Due to the presence of jurisdictional waters on site, a Section 404 CWA permit would be required to impact Waters of the U.S. (WOTUS). A Nationwide Permit (NWP) 13 is typically used for streambank stabilization projects that would impact WOTUS. A pre-construction notification (PCN) is required for temporary/permanent impacts in excess of 0.1 acres of wetland or 0.01 acres of stream, projects greater than 100 linear feet in length, and those proposing fill greater than one (1) cubic yard per linear foot. Impacts greater than 500 linear feet would require the district engineer’s approval for the use of NWP 13. Compensatory mitigation may be required by the district’s engineer if the project results in the loss of greater than 0.1 acres of wetland or 0.01 acres of stream. The final permitting approach would be confirmed as the design progresses.
- **Buffer Requirements:** State buffers are located within the project area. A buffer variance may be required from the Georgia Environmental Protection Division for disturbance within the 25-foot buffer. The final permitting approach would be confirmed as the design progresses.
- **Local Buffer Requirements:** Prior to construction, coordination with the City of Augusta, Planning and Development Department, may be required for the use of construction equipment and encroachment within 50 feet of the subject stream.
- **Local Development Permit Requirements:** Prior to construction, coordination with the City of Augusta, Planning and Development Department, may be required to facilitate plan review and approval.
- **National Pollutant Discharge Elimination System (NPDES) Requirements:** If the proposed construction activities result in over one (1) acre of land disturbance, then coverage under the GAR100001 or GAR100002 permit would be required. The final permitting approach would be confirmed as the design progresses.
- **FEMA Floodplain Coordination:** The project is located within a FEMA Special Flood Hazard Area (SFHA). Coordination with the City of Augusta Floodplain Administrator to confirm FEMA regulatory compliance is anticipated for this project.

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SUMMARY AND CONCLUSIONS

This assessment was completed to establish baseline conditions of an unnamed tributary to Rocky Creek adjacent to Blueberry Drive. Findings detailed in this report suggest that immediate repair is required for streambanks in this reach due to actively deteriorating conditions, erosion, and concerns of further property loss. The confined nature of the stream and the highly developed surrounding land and properties have contributed to the poor condition of the stream system. Continued deterioration of the streambanks would have implications for further property loss, downstream sedimentation, and potentially further watershed impairment downstream due to sediment loss and increased turbidity. Debris removal, streambank repair, and streambank plantings are recommended to improve the concerns for infrastructure and property along the stream. Pond recommends a bioengineered reinforcement system, such as a mechanically stabilized earth system soil layer lifts (**Attachment A** and **D**). A bioengineered structural system ensures maximum stability of adjacent property while minimizing the loss of native bed material and creating channel relief during high flows. Additionally, Pond recommends not only the streambank at 2505 Blueberry Drive be addressed, but also the opposite bank adjacent to the downstream building be stabilized to prevent continued streambank loss and mitigate potential damage to its foundation.

Sincerely,

Pond & Company Environment + Water Resources

Kenneth A. Darr

Alex Darr, CPESC, CERP
Associate | Project Manager
Darra@Pondco.com; (470) 387-8899

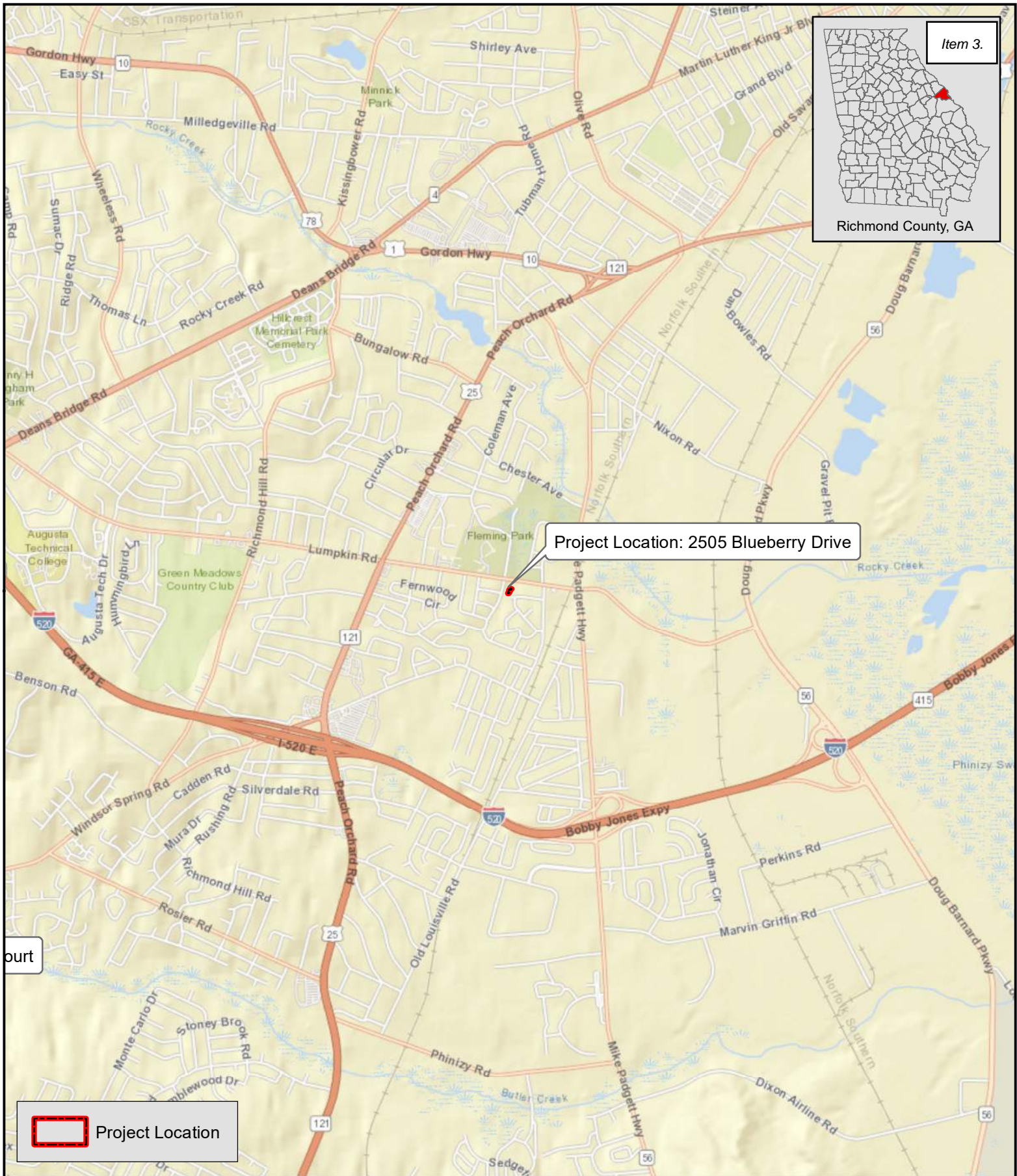
Madison Wichmann

Madison Wichmann, EIT
Water Resource Engineer II
Madison.Wichmann@Pondco.com

ATTACHMENTS:

- Attachment A:** Project Figures
- Attachment B:** Photograph Log
- Attachment C:** USGS Stream Stats Report
- Attachment D:** Bank Repair Option Typical Details

ATTACHMENT A **PROJECT FIGURES**



Service Layer Credits: Sources: Esri, HERE, Garmin, USGS, Intermap, INCREMENT P, NRCan, Esri Japan, METI, Esri China (Hong Kong), Esri Korea, Esri (Thailand), NGCC, (c) OpenStreetMap contributors, and the GIS User Community

Figure 1
Project Location Map



0 3,000 6,000 Feet

0 1,000 2,000 Meters

1 in = 3,000 ft

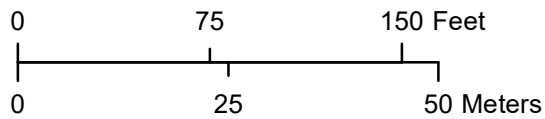
2505 Blueberry Drive
Richmond County, GA

Pond Project 145
Map Author: KAD



Service Layer Credits: Sources: Esri, HERE, Garmin, USGS, Intermap, INCREMENT P, NRCan, Esri Japan, METI, Esri China (Hong Kong), Esri Korea, Esri (Thailand), NGCC, (c) OpenStreetMap contributors, and the GIS User Community

Figure 2
Project Area Map - Aerial



1 in = 75 ft

2505 Blueberry Drive
Richmond County, GA 31424
Pond Project 146
Map Author: KAD



Service Layer Credits: Copyright:© 2013 National Geographic Society, i-cubed

Figure 3
Project Area Map - Topography



0 500 1,000 Feet

0 170 340 Meters

1 in = 500 ft

2505 Blueberry Drive
 Richmond County, GA

Pond Project 147
 Map Author: KAD



Service Layer Credits: Esri, HERE, Garmin, (c) OpenStreetMap contributors, and the GIS user community
 Source: Esri, Maxar, Earthstar Geographics, and the GIS User Community

Figure 4
NRCS Soil Survey Map



Service Layer Credits: Esri, HERE, Garmin, (c) OpenStreetMap contributors, and the GIS user community
 Source: Esri, Maxar, Earthstar Geographics, and the GIS User Community

Figure 5
FEMA NFHL Floodplain Map



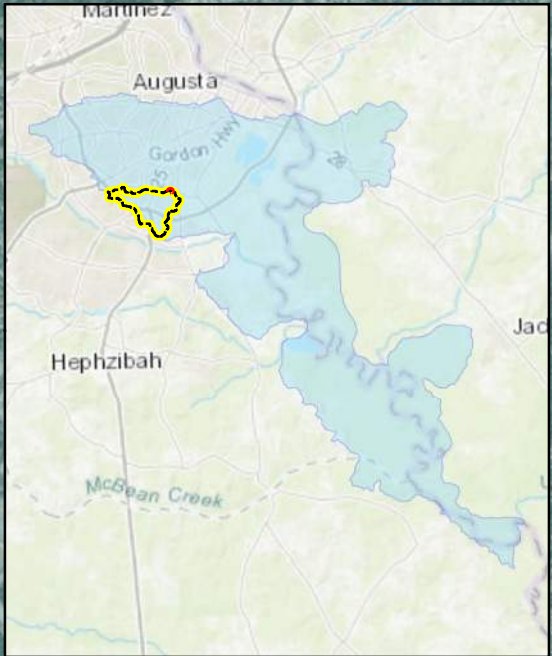
0 1,000 2,000 Feet

0 345 690 Meters

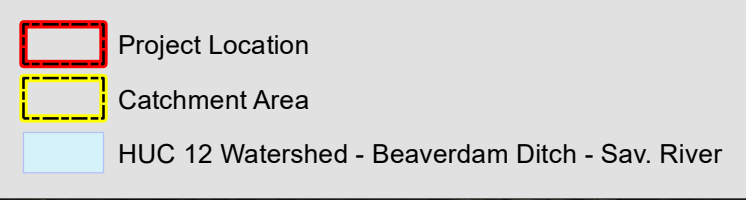
1 in = 1,000 ft

2505 Blueberry Drive
 Richmond, GA 31404
 Pond Project 149
 Map Author: KAD

Item 3.

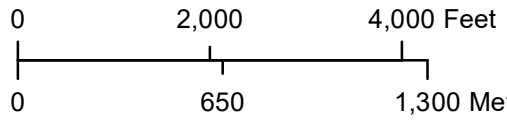


Project Location 2505 Blueberry Drive



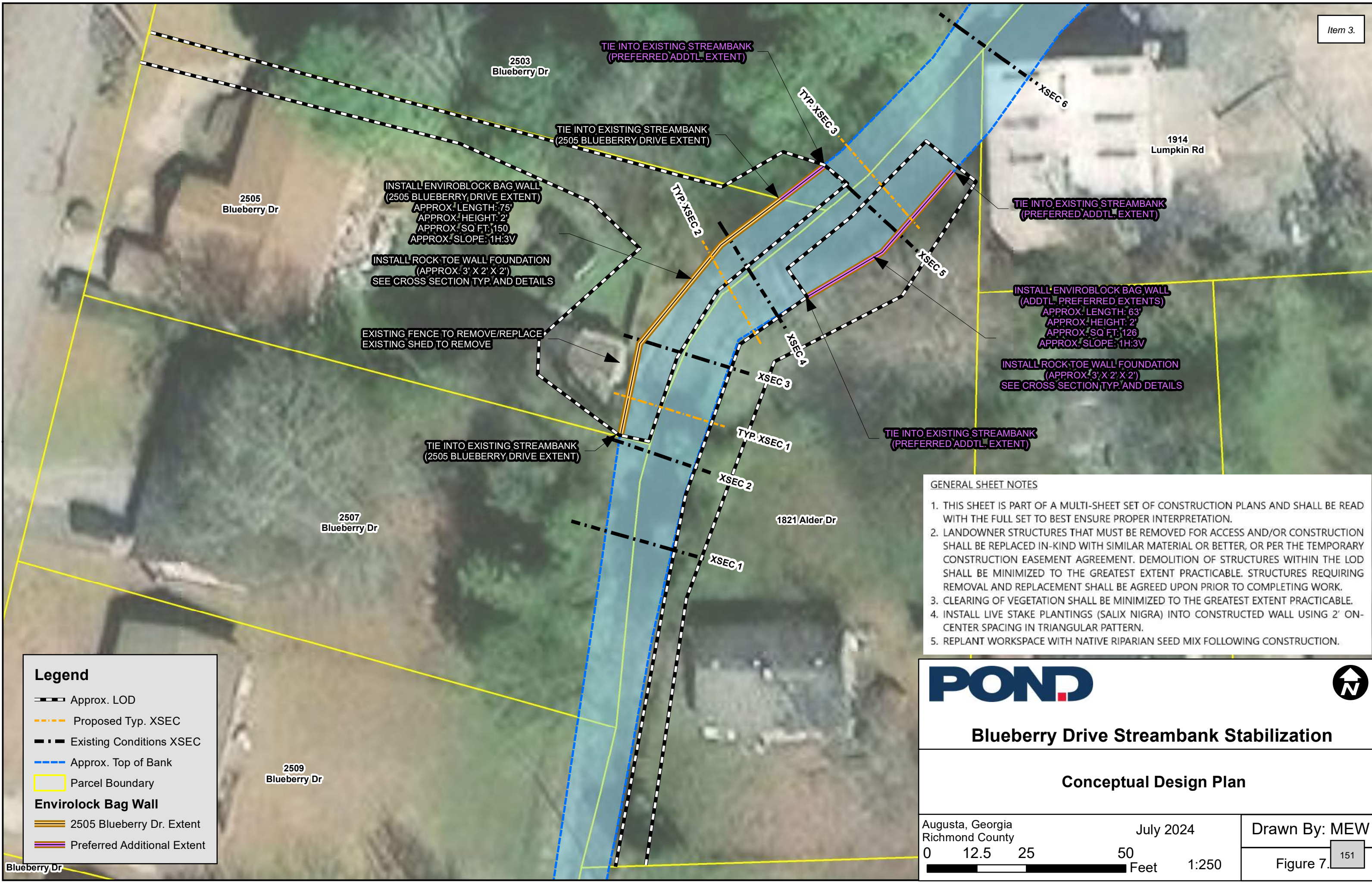
Service Layer Credits: Sources: Esri, HERE, Garmin, Intermap, increment P Corp., GEBCO, USGS, FAO, NPS, NRCAN, GeoBase, IGN, Kadaster NL, Ordnance Survey, Esri Japan, METI, Esri China (Hong Kong), (c) OpenStreetMap contributors,

Figure 6
Watershed Map



1 in = 2,000 ft

2505 Blueberry Drive
 Richmond County, GA 31504
 Pond Project 150
 Map Author: KAD



INSTALL ENVIROBLOCK BAG WALL
(2505 BLUEBERRY DRIVE EXTENT)
APPROX. LENGTH: 75'
APPROX. HEIGHT: 2'
APPROX. SQ. FT: 150
APPROX. SLOPE: 1H:3V

INSTALL ROCK-TOE WALL FOUNDATION
(APPROX. 3' X 2' X 2')
SEE CROSS SECTION TYP. AND DETAILS

EXISTING FENCE TO REMOVE/REPLACE
EXISTING SHED TO REMOVE

INSTALL ENVIROBLOCK BAG WALL
(ADDTL. PREFERRED EXTENTS)
APPROX. LENGTH: 63'
APPROX. HEIGHT: 2'
APPROX. SQ. FT: 126
APPROX. SLOPE: 1H:3V

INSTALL ROCK-TOE WALL FOUNDATION
(APPROX. 3' X 2' X 2')
SEE CROSS SECTION TYP. AND DETAILS

- GENERAL SHEET NOTES**
1. THIS SHEET IS PART OF A MULTI-SHEET SET OF CONSTRUCTION PLANS AND SHALL BE READ WITH THE FULL SET TO BEST ENSURE PROPER INTERPRETATION.
 2. LANDOWNER STRUCTURES THAT MUST BE REMOVED FOR ACCESS AND/OR CONSTRUCTION SHALL BE REPLACED IN-KIND WITH SIMILAR MATERIAL OR BETTER, OR PER THE TEMPORARY CONSTRUCTION EASEMENT AGREEMENT. DEMOLITION OF STRUCTURES WITHIN THE LOD SHALL BE MINIMIZED TO THE GREATEST EXTENT PRACTICABLE. STRUCTURES REQUIRING REMOVAL AND REPLACEMENT SHALL BE AGREED UPON PRIOR TO COMPLETING WORK.
 3. CLEARING OF VEGETATION SHALL BE MINIMIZED TO THE GREATEST EXTENT PRACTICABLE.
 4. INSTALL LIVE STAKE PLANTINGS (SALIX NIGRA) INTO CONSTRUCTED WALL USING 2' ON-CENTER SPACING IN TRIANGULAR PATTERN.
 5. REPLANT WORKSPACE WITH NATIVE RIPARIAN SEED MIX FOLLOWING CONSTRUCTION.

Legend

- Approx. LOD
- - - Proposed Typ. XSEC
- Existing Conditions XSEC
- Approx. Top of Bank
- Parcel Boundary

Envirolock Bag Wall

- 2505 Blueberry Dr. Extent
- Preferred Additional Extent

POND

Blueberry Drive Streambank Stabilization

Conceptual Design Plan

Augusta, Georgia
Richmond County

July 2024

0 12.5 25 50 Feet 1:250

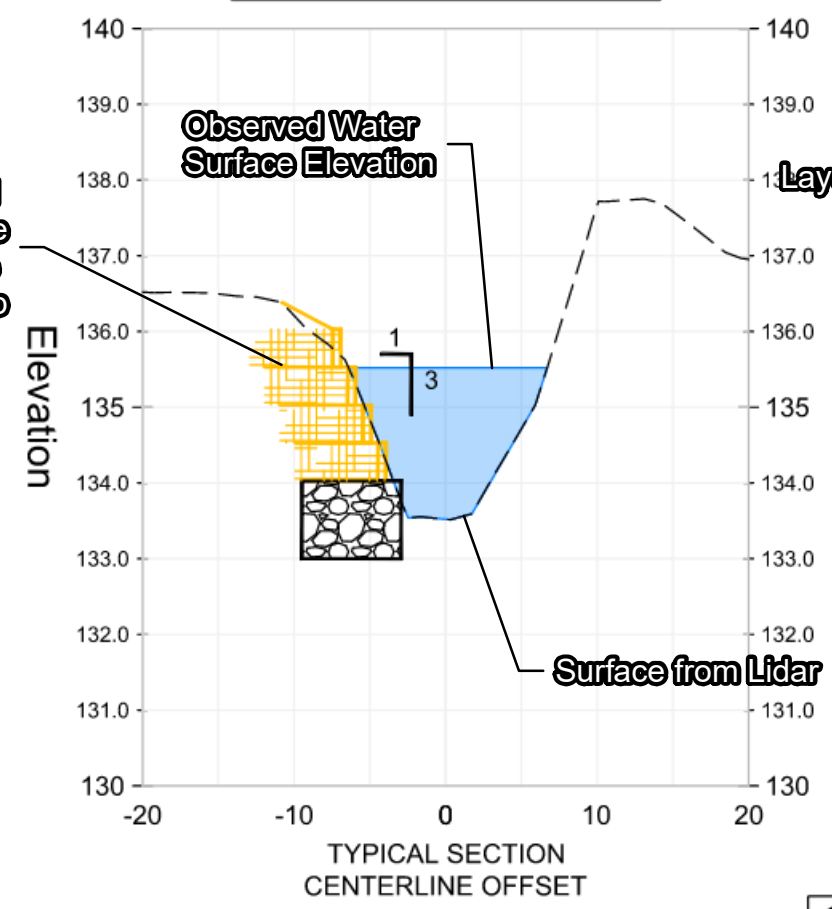
Drawn By: MEW

Figure 7. 151

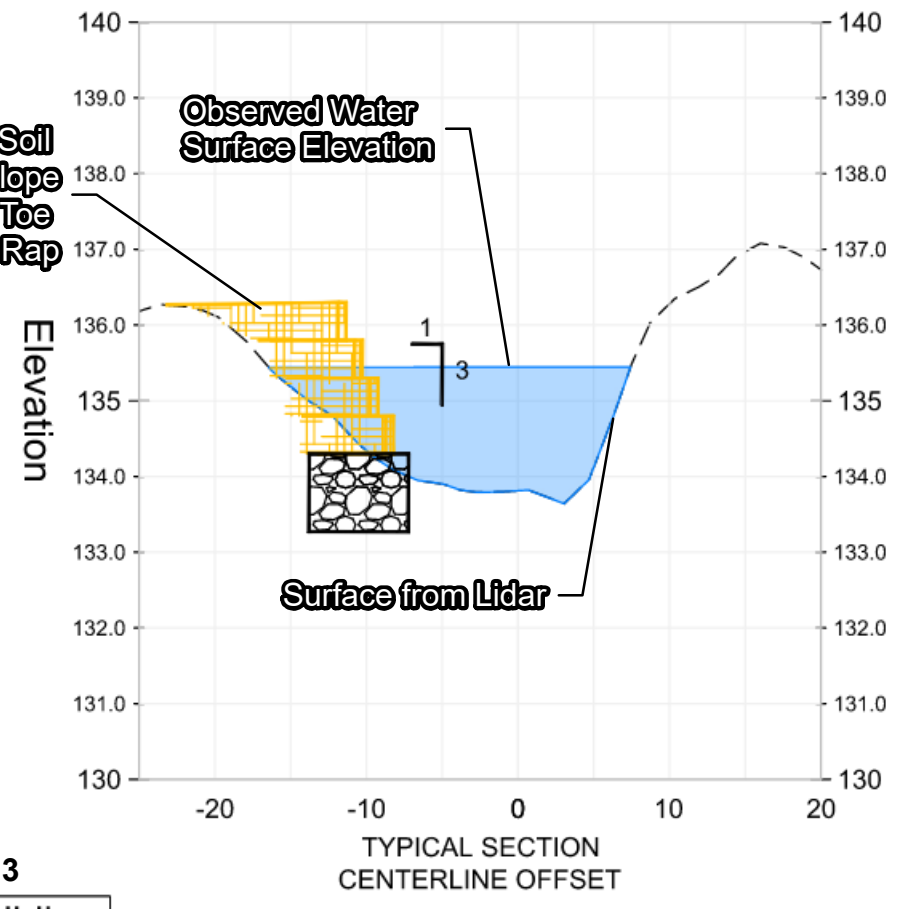
Typical XSEC 1
Failing Fence Section 1

Typical XSEC 2
Failing Fence Section 2

Proposed 0.5' Soil Layer Lifts at 1H:3V Slope With Rock Toe or Type 1 Rip Rap

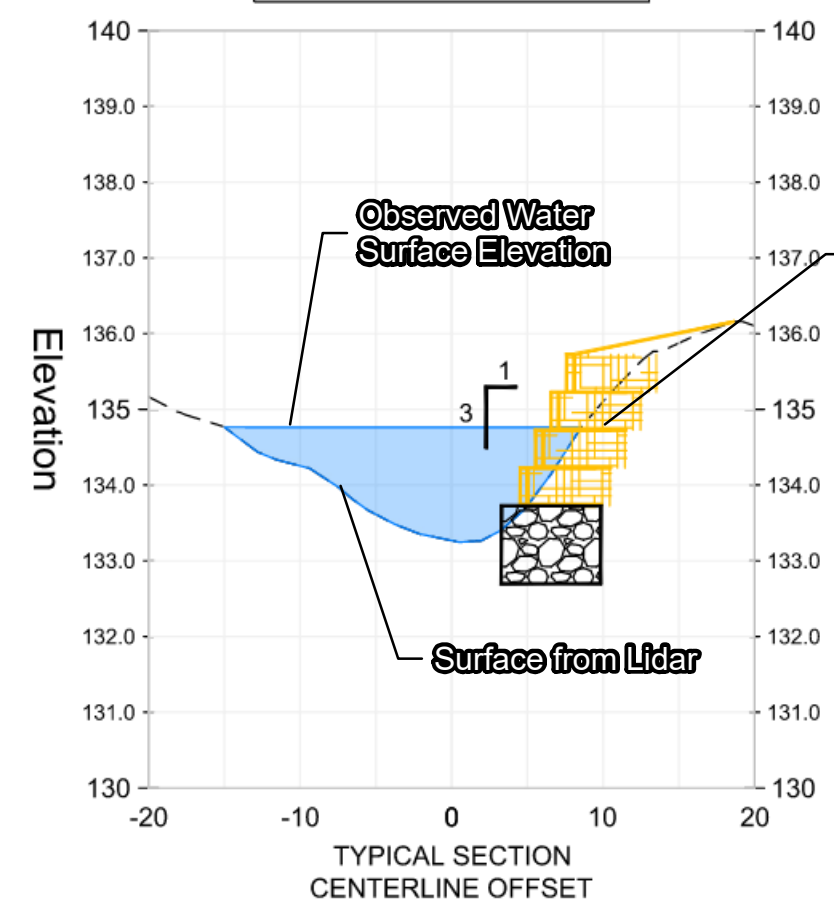


Proposed 0.5' Soil Layer Lifts at 1H:3V Slope With Rock Toe or Type 1 Rip Rap



Typical XSEC 3
Commercial Building Stabilization Location

Proposed 0.5' Soil Layer Lifts at 1H:3V Slope With Rock Toe or Type 1 Rip Rap



POND

Blueberry Drive Streambank Stabilization

Conceptual Design Plan
Stabilization Profiles

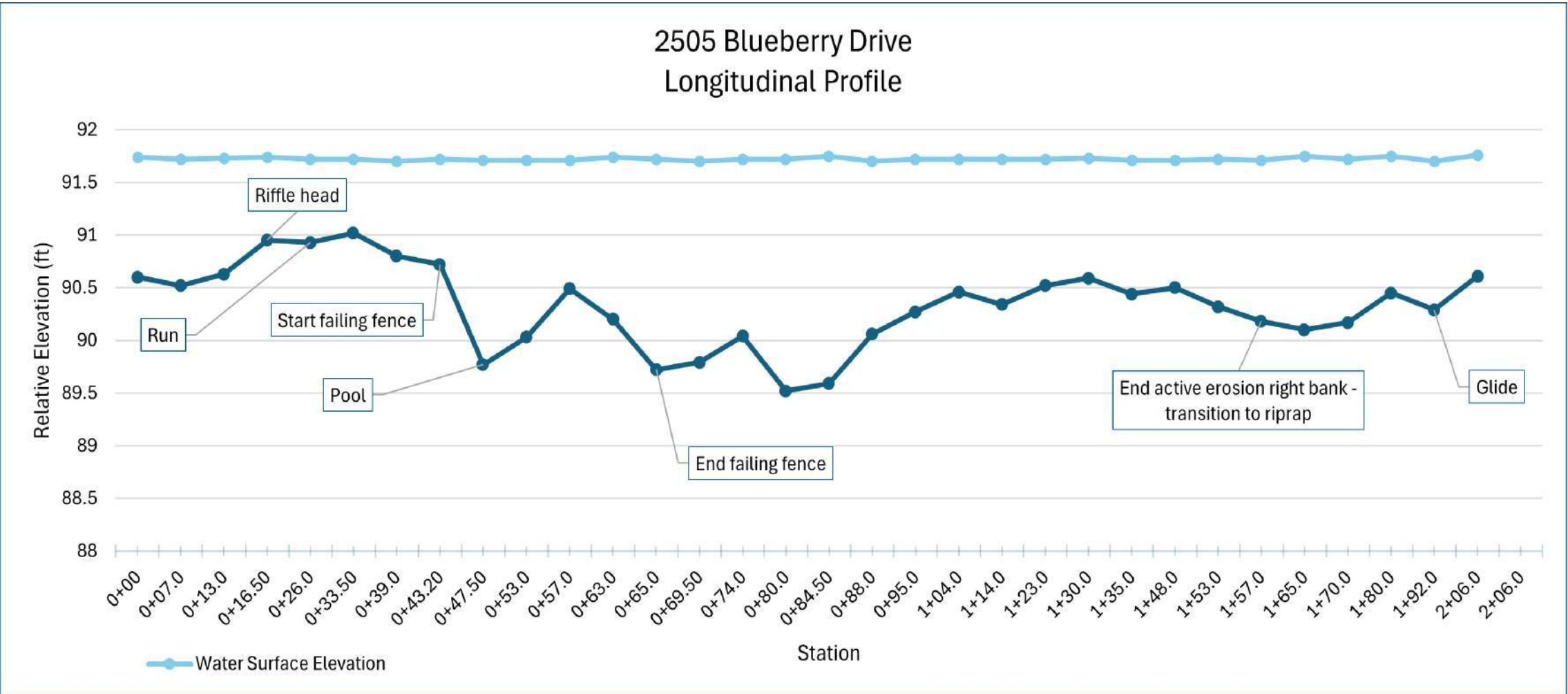
Augusta, Georgia
Richmond County

July 2024

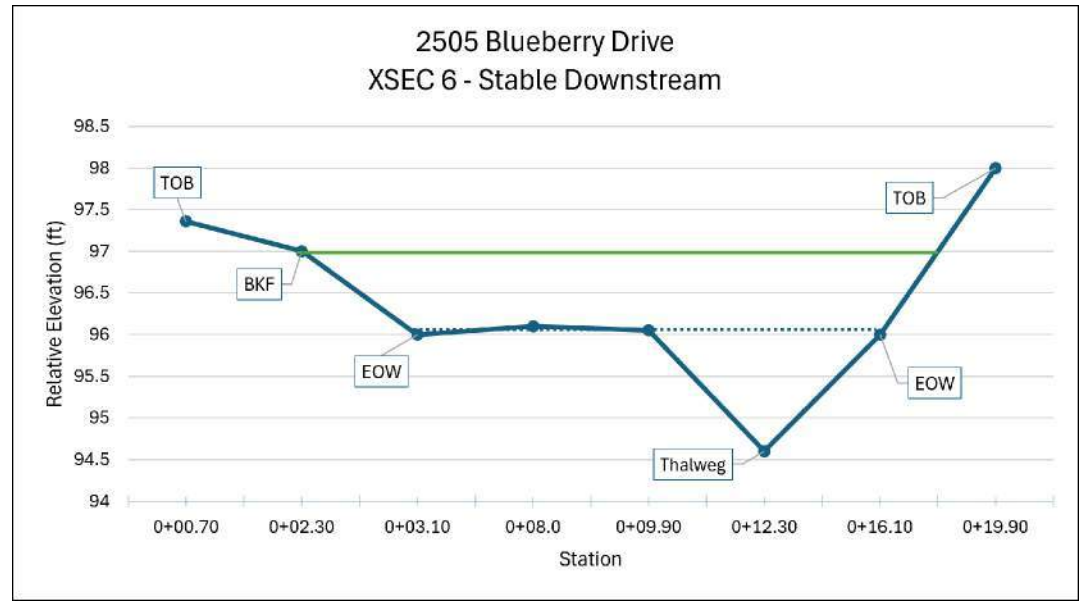
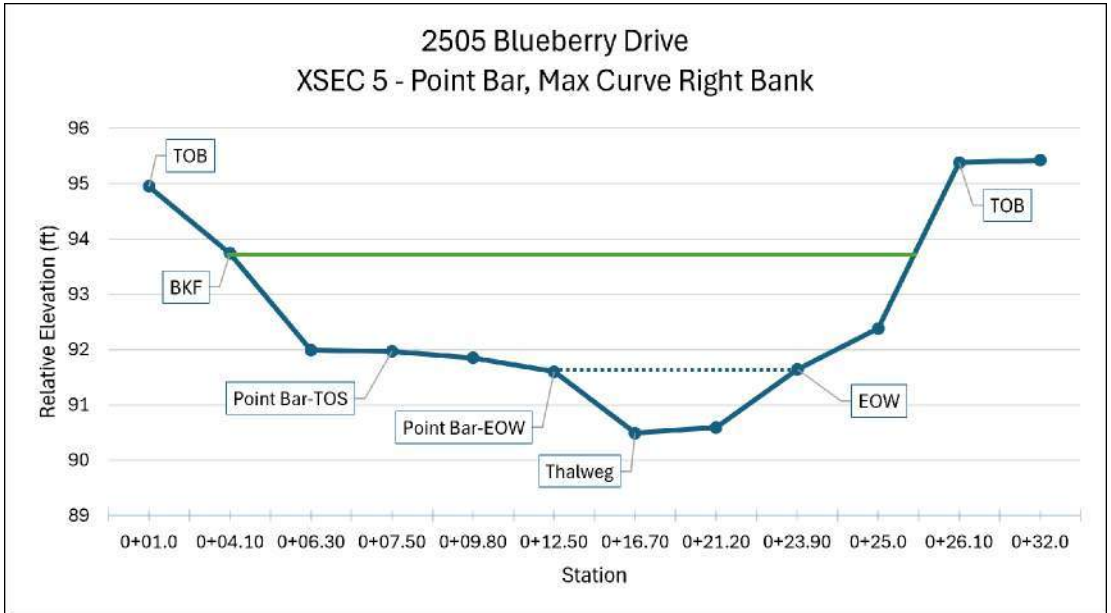
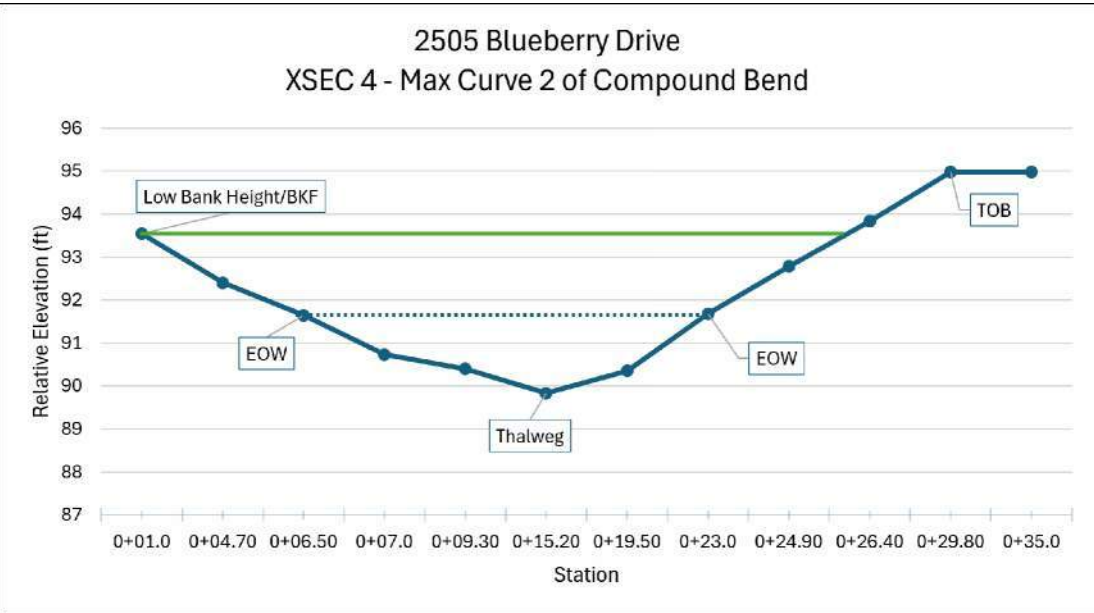
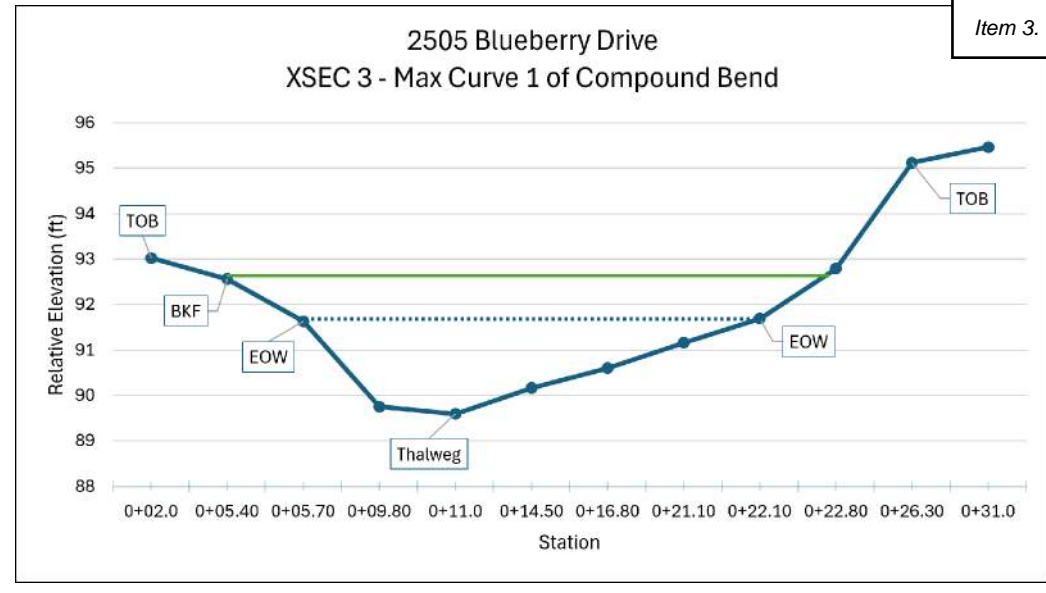
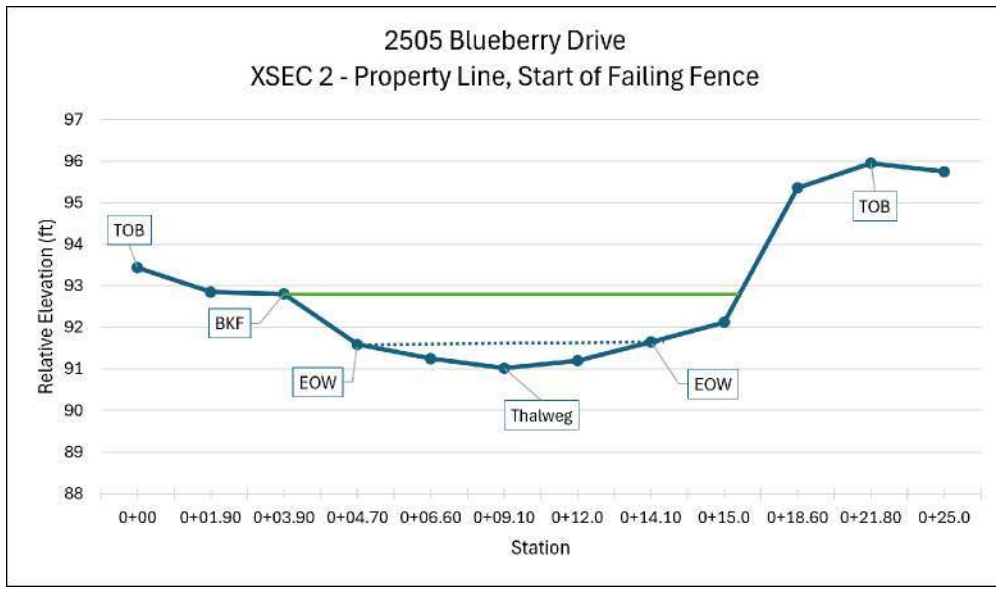
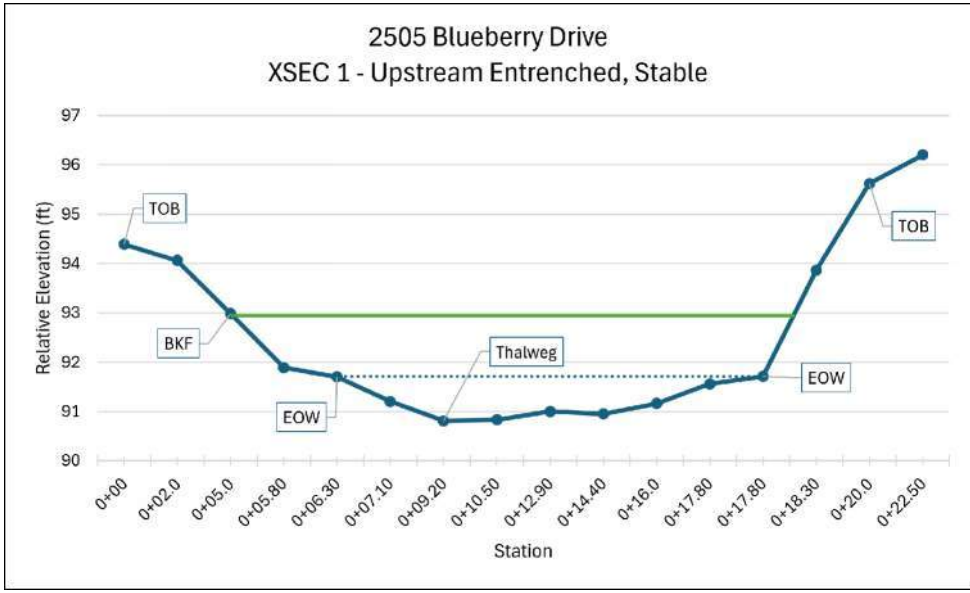
Drawn By: MEW

Figure 7.2

152



| | | |
|---|-----------|--|
|  | | |
| Blueberry Drive Streambank Stabilization | | |
| Conceptual Design Plan Longitudinal Profile | | |
| Augusta, Georgia Richmond County | July 2024 | Drawn By: MEW |
| | | Figure 7.3 153 |



Blueberry Drive Streambank Stabilization

Conceptual Design Plan Existing Conditions Cross-Sections

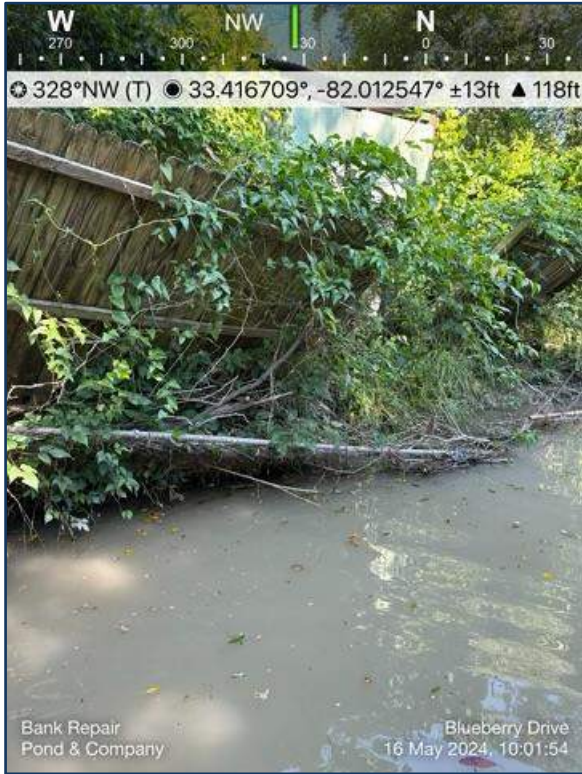
Augusta, Georgia
Richmond County

July 2024

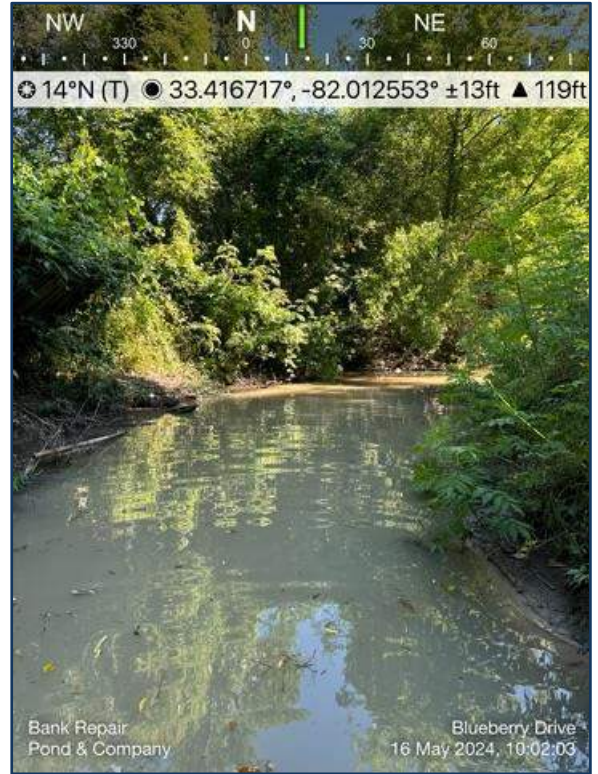
Drawn By: MEW

ATTACHMENT B

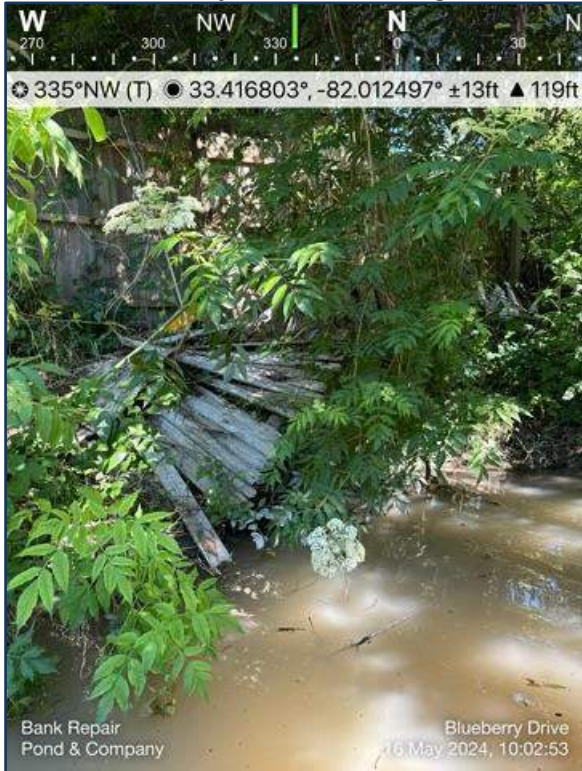
PHOTOGRAPH LOG



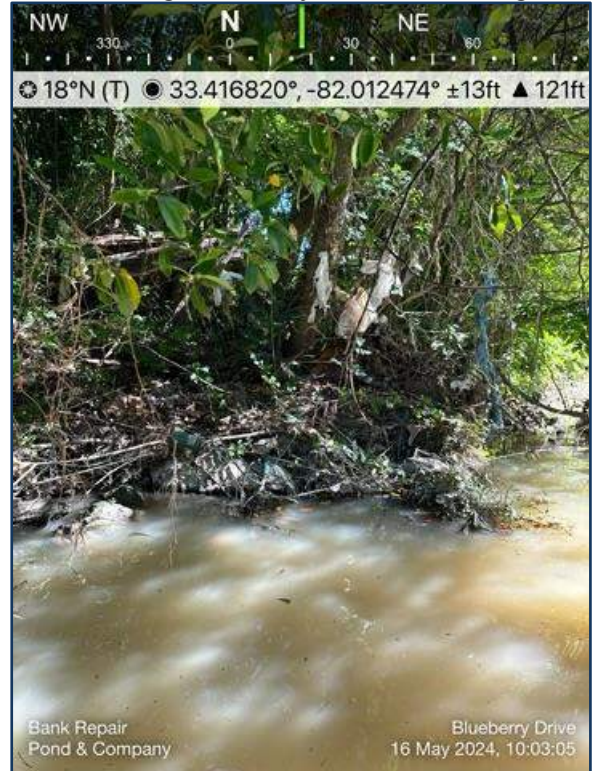
Photograph 1: 2505 Blueberry Drive, looking downstream at the left bank adjacent to the failing fence line.



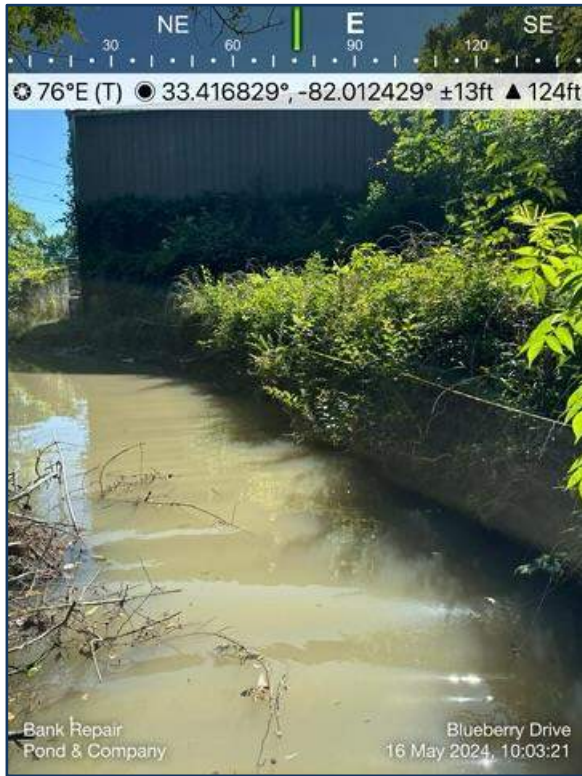
Photograph 2: 2505 Blueberry Drive, looking downstream at the left and right bank adjacent to the failing fence line.



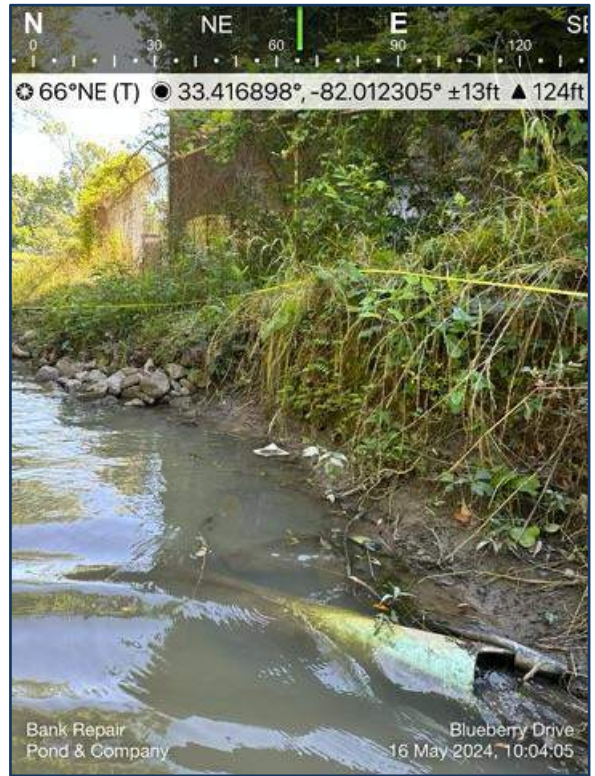
Photograph 3: 2505 Blueberry Drive, looking downstream at the left bank adjacent to the failing fence line.



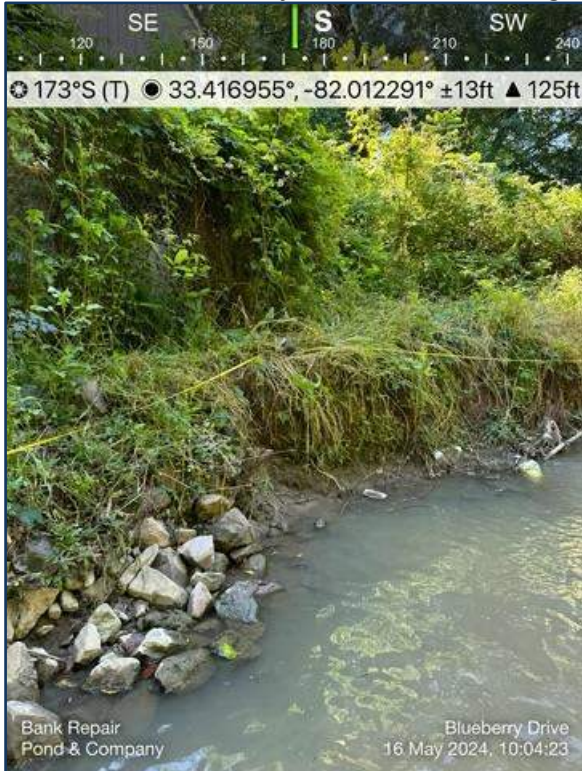
Photograph 4: Looking downstream at left bank just beyond 2505 Blueberry Drive.



Photograph 5: Looking downstream at right bank; active streambank erosion adjacent to metal building.



Photograph 6: Looking downstream at right bank; active streambank erosion adjacent to metal building.



Photograph 7: Looking upstream at right bank; active streambank erosion adjacent to metal building.

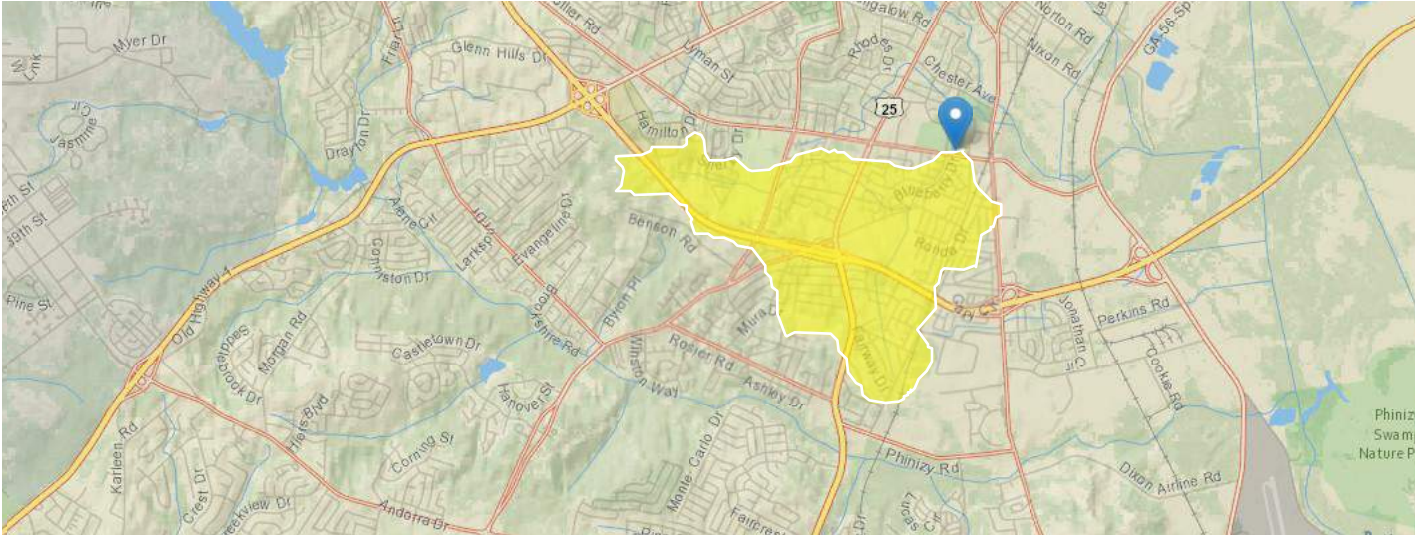


Photograph 8: Looking upstream at right bank; downstream of active erosion adjacent to metal building.

ATTACHMENT C USGS STREAM STATS REPORT

2505 Blueberry Dr. StreamStats

Region ID: GA
 Workspace ID: GA20240501134708155000
 Clicked Point (Latitude, Longitude): 33.41785, -82.01172
 Time: 2024-05-01 09:47:33 -0400



[+ Collapse All](#)

Basin Characteristics

| Parameter Code | Parameter Description | Value | Unit |
|----------------|---|--------|--------------|
| BSLDEM10M | Mean basin slope computed from 10 m DEM | 3.588 | percent |
| CSL10_85 | Change in elevation divided by length between points 10 and 85 percent of distance along main channel to basin divide - main channel method not known | 90.9 | feet per mi |
| DRNAREA | Area that drains to a point on a stream | 2.68 | square miles |
| ELEV | Mean Basin Elevation | 227 | feet |
| ELEVMAX | Maximum basin elevation | 452 | feet |
| GWHEAD | Mean basin elevation minus minimum basin elevation | 90.5 | feet |
| I24H100Y | Maximum 24-hour precipitation that occurs on average once in 100 years | 7.91 | inches |
| I24H10Y | Maximum 24-hour precipitation that occurs on average once in 10 years | 4.89 | inches |
| I24H25Y | Maximum 24-hour precipitation that occurs on average once in 25 years | 5.96 | inches |
| I24H50Y | Maximum 24-hour precipitation that occurs on average once in 50 years | 6.89 | inches |
| LC06AGRI | Percent agriculture computed as total of grass, pasture, and crops, NLCD classes 71, 81 and 82 | 1.696 | percent |
| LC06DEV | Percentage of land-use from NLCD 2006 classes 21-24 | 88.651 | percent |
| LC06FOREST | Percentage of forest from NLCD 2006 classes 41-43 | 5.865 | percent |
| LC06IMP | Percentage of impervious area determined from NLCD 2006 impervious dataset | 30.85 | percent |
| LC11DEV | Percentage of developed (urban) land from NLCD 2011 classes 21-24 | 89.3 | percent |
| LC11IMP | Average percentage of impervious area determined from NLCD 2011 impervious dataset | 31.4 | percent |
| MINBELEV | Minimum basin elevation | 137 | feet |
| PCTREG1 | Percentage of drainage area located in Region 1 - Piedmont / Ridge and Valley | 0 | percent |
| PCTREG2 | Percentage of drainage area located in Region 2 - Blue Ridge | 0 | percent |
| PCTREG3 | Percentage of drainage area located in Region 3 - Sandhills | 100 | percent |
| PCTREG4 | Percentage of drainage area located in Region 4 - Coastal Plains | 0 | percent |

| Parameter Code | Parameter Description | Value | Unit |
|----------------|--|-------|---------------|
| PCTREG5 | Percentage of drainage area located in Region 5 - Lower Tifton Uplands | 0 | percent |
| PRECPRIS00 | Basin average mean annual precipitation for 1971 to 2000 from PRISM | 47.7 | inches |
| RELIEF | Maximum - minimum elevation | 316 | feet |
| RRMEAN | Relief ratio defined as (ELEV-MINBELEV)/(ELEVMAX-MINBELEV) | 0.287 | dimensionless |

➤ Peak-Flow Statistics

Peak-Flow Statistics Parameters [Peak Southeast US GA 2023 5006]

| Parameter Code | Parameter Name | Value | Units | Min Limit | Max Limit |
|----------------|--------------------------|-------|--------------|-----------|-----------|
| PCTREG1 | Percent Area in Region 1 | 0 | percent | 0 | 100 |
| PCTREG2 | Percent Area in Region 2 | 0 | percent | 0 | 100 |
| PCTREG3 | Percent Area in Region 3 | 100 | percent | 0 | 100 |
| PCTREG5 | Percent Area in Region 5 | 0 | percent | 0 | 100 |
| DRNAREA | Drainage Area | 2.68 | square miles | 0.08 | 8902 |
| PCTREG4 | Percent Area in Region 4 | 0 | percent | 0 | 100 |

Peak-Flow Statistics Flow Report [Peak Southeast US GA 2023 5006]

PIL: Lower 90% Prediction Interval, PIU: Upper 90% Prediction Interval, ASEp: Average Standard Error of Prediction, SE: Standard Error (other -- see report)

| Statistic | Value | Unit | PIL | PIU | ASEp |
|-----------------------|-------|--------------------|------|------|------|
| 50-percent AEP flood | 78.4 | ft ³ /s | 42.7 | 144 | 36.8 |
| 20-percent AEP flood | 140 | ft ³ /s | 78.2 | 251 | 35.8 |
| 10-percent AEP flood | 191 | ft ³ /s | 106 | 345 | 36.3 |
| 4-percent AEP flood | 261 | ft ³ /s | 138 | 492 | 38.4 |
| 2-percent AEP flood | 325 | ft ³ /s | 171 | 619 | 39.8 |
| 1-percent AEP flood | 387 | ft ³ /s | 198 | 755 | 41.3 |
| 0.5-percent AEP flood | 453 | ft ³ /s | 227 | 905 | 42.8 |
| 0.2-percent AEP flood | 540 | ft ³ /s | 264 | 1110 | 44.4 |

Peak-Flow Statistics Citations

Feaster, T.D., Gotvald, A.J., Musser, J.W., Weaver, J.C, Kolb, K.R., Veilleux, A.G., and Wagner, D.M.2023, Magnitude and frequency of floods for rural streams in Georgia, South Carolina, and North Carolina, 2017—Results: U.S. Geological Survey Scientific Investigations Report 2023-5006, 75 p. (<https://pubs.er.usgs.gov/publication/sir20235006>)

➤ Bankfull Statistics

Bankfull Statistics Parameters [Atlantic Plain D Bieger 2015]

| Parameter Code | Parameter Name | Value | Units | Min Limit | Max Limit |
|----------------|----------------|-------|--------------|-----------|-----------|
| DRNAREA | Drainage Area | 2.68 | square miles | 0.30888 | 1086.8715 |

Bankfull Statistics Parameters [USA Bieger 2015]

Item 3.

| Parameter Code | Parameter Name | Value | Units | Min Limit | Max Limit |
|----------------|----------------|-------|--------------|-----------|------------|
| DRNAREA | Drainage Area | 2.68 | square miles | 0.07722 | 59927.7393 |

Bankfull Statistics Flow Report [Atlantic Plain D Bieger 2015]

| Statistic | Value | Unit |
|---------------------------------------|-------|------|
| Bieger_D_channel_width | 14.7 | ft |
| Bieger_D_channel_depth | 1.47 | ft |
| Bieger_D_channel_cross_sectional_area | 20.9 | ft^2 |

Bankfull Statistics Flow Report [USA Bieger 2015]

| Statistic | Value | Unit |
|---|-------|------|
| Bieger_USA_channel_width | 17.5 | ft |
| Bieger_USA_channel_depth | 1.49 | ft |
| Bieger_USA_channel_cross_sectional_area | 29.1 | ft^2 |

Bankfull Statistics Flow Report [Area-Averaged]

| Statistic | Value | Unit |
|---|-------|------|
| Bieger_D_channel_width | 14.7 | ft |
| Bieger_D_channel_depth | 1.47 | ft |
| Bieger_D_channel_cross_sectional_area | 20.9 | ft^2 |
| Bieger_USA_channel_width | 17.5 | ft |
| Bieger_USA_channel_depth | 1.49 | ft |
| Bieger_USA_channel_cross_sectional_area | 29.1 | ft^2 |

➤ Urban Peak-Flow Statistics

Urban Peak-Flow Statistics Parameters [Region 3 Urban 2014 5030]

| Parameter Code | Parameter Name | Value | Units | Min Limit | Max Limit |
|----------------|---------------------------------|--------|--------------|-----------|-----------|
| DRNAREA | Drainage Area | 2.68 | square miles | 0.14 | 459 |
| LC06DEV | Percent Developed from NLCD2006 | 88.651 | percent | 2.8 | 98.5 |

Urban Peak-Flow Statistics Flow Report [Region 3 Urban 2014 5030]

PIL: Lower 90% Prediction Interval, PIU: Upper 90% Prediction Interval, ASEp: Average Standard Error of Prediction, SE: Standard Error (other -- see report)

| Statistic | Value | Unit | PIL | PIU | ASEp |
|-----------------------------|-------|--------|-----|------|------|
| Urban 50-percent AEP flood | 694 | ft^3/s | 299 | 1610 | 42.5 |
| Urban 20-Percent AEP flood | 906 | ft^3/s | 353 | 2320 | 47.6 |
| Urban 10-percent AEP flood | 1040 | ft^3/s | 380 | 2850 | 51.2 |
| Urban 4-percent AEP flood | 1230 | ft^3/s | 416 | 3630 | 56 |
| Urban 2-percent AEP flood | 1350 | ft^3/s | 427 | 4270 | 59.7 |
| Urban 1-percent AEP flood | 1510 | ft^3/s | 452 | 5050 | 63.5 |
| Urban 0.5-percent AEP flood | 1640 | ft^3/s | 455 | 5910 | 67.4 |
| Urban 0.2-percent AEP flood | 1820 | ft^3/s | 463 | 7150 | 73.3 |

Urban Peak-Flow Statistics Citations

Feaster, T.D., Gotvald, A.J., and Weaver, J.C., 2014, Methods for estimating the magnitude and frequency of floods for urban and small streams in Georgia, South Carolina, and North Carolina, 2011 (ver. 1.1, March 2014): U.S. Geological Survey Scientific Investigations Report 2014-5030, 104 p. (<http://pubs.usgs.gov/sir/2014/5030/>)

➤ Maximum Probable Flood Statistics

Maximum Probable Flood Statistics Parameters [Southeast US MPF blw FallLine medium 2023 5006]

| Parameter Code | Parameter Name | Value | Units | Min Limit | Max Limit |
|----------------|----------------|-------|--------------|-----------|-----------|
| DRNAREA | Drainage Area | 2.68 | square miles | 0.3201 | 168 |

Maximum Probable Flood Statistics Parameters [Crippen Bue Region 3]

| Parameter Code | Parameter Name | Value | Units | Min Limit | Max Limit |
|----------------|----------------|-------|--------------|-----------|-----------|
| DRNAREA | Drainage Area | 2.68 | square miles | 0.1 | 10000 |

Maximum Probable Flood Statistics Flow Report [Southeast US MPF blw FallLine medium 2023 5006]

| Statistic | Value | Unit |
|-------------------------------|-------|--------------------|
| Maximum Flood Southeastern US | 1870 | ft ³ /s |

Maximum Probable Flood Statistics Flow Report [Crippen Bue Region 3]

| Statistic | Value | Unit |
|------------------------------------|-------|--------------------|
| Maximum Flood Crippen Bue Regional | 10100 | ft ³ /s |

Maximum Probable Flood Statistics Flow Report [Area-Averaged]

| Statistic | Value | Unit |
|------------------------------------|-------|--------------------|
| Maximum Flood Southeastern US | 1870 | ft ³ /s |
| Maximum Flood Crippen Bue Regional | 10100 | ft ³ /s |

Maximum Probable Flood Statistics Citations

Crippen, J.R. and Bue, Conrad D. 1977, Maximum Floodflows in the Conterminous United States, Geological Survey Water-Supply Paper 1887, 52p. (<https://pubs.usgs.gov/wsp/1887/report.pdf>)
 Feaster, T.D., Gotvald, A.J., Musser, J.W., Weaver, J.C., Kolb, K.R., Veilleux, A.G., and Wagner, D.M. 2023, Magnitude and frequency of floods for rural streams in Georgia, South Carolina, and North Carolina, 2017—Results: U.S. Geological Survey Scientific Investigations Report 2023-5006, 75 p. (<https://pubs.er.usgs.gov/publication/sir20235006>)

USGS Data Disclaimer: Unless otherwise stated, all data, metadata and related materials are considered to satisfy the quality standards relative to the purpose for which the data were collected. Although these data and associated metadata have been reviewed for accuracy and completeness and approved for release by the U.S. Geological Survey (USGS), no warranty expressed or implied is made regarding the display or utility of the data for other purposes, nor on all computer systems, nor shall the act of distribution constitute any such warranty.

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USGS Product Names Disclaimer: Any use of trade, firm, or product names is for descriptive purposes only and does not imply endorsement by the U.S. Government.

Application Version: 4.20.0
StreamStats Services Version: 1.2.22
NSS Services Version: 2.2.1

ATTACHMENT D

BANK REPAIR OPTION TYPICAL DETAILS

GN1-21 DESIGN AND ENGINEERING MANUAL

Envirolok Bags

Filled unit size:

26"L x 15"W x 5.5"H

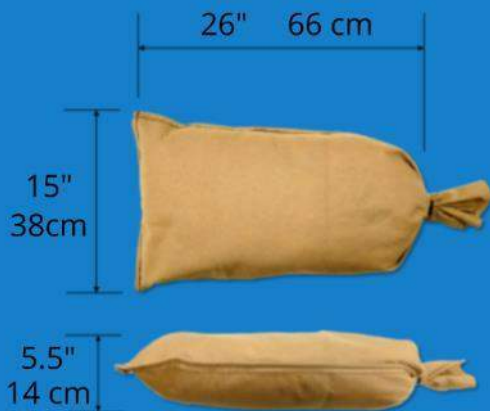
66cm L x 38cm W x 14cm H

Calculated unit fill:

1.25 cu ft

0.0354 m³/unit

Note: Unit size may vary based on actual fill



- **Face Area: 1 SF***
- **Mattress Face Area 2.7 SF***
- **+1.25 cf/ bag ***
- **80-90 lbs. Carrying Weight***

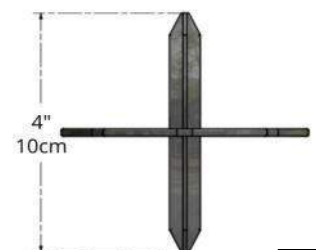
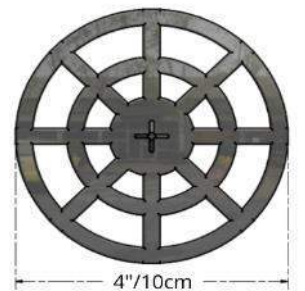
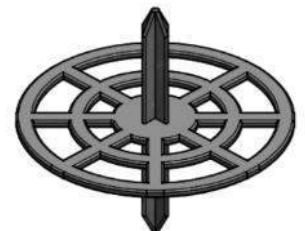
The following notes are provided as a general overview for design and engineering. Refer to complete product specifications, design software and training videos available at www.envirolok.com or www.caddetails.com. Please contact our engineering / technical team at 608.226.2565 or ecosolutions@envirolok.com with any questions or design assistance.

Envirolok Unit

- One (1) Envirolok bag
- Two (2) Connector Pins (Spikes)
- One (1) UV Resistant Tie

Envirolok Spikes

- 2 spikes shall be installed for each bag.
- Spikes shall be a minimum of 4" from all edges of the bag.
- Spikes should be placed in base course material or foundation soil prior to installing the foundation course if possible.
- Do not place spikes in the top of the coping unit.



Envirolok Bag-Fill

Bag-fill volume: 1.25 cf (.3054 m³)

Bag weight: 80-90 lbs (36 kg- 41 kg)

Bag-fill content:

60-80% granular sand / **20-40%** topsoil.

- ⇒ 3/4" clear gravel may be substituted for embedded bags
- ⇒ See Envirolok bag-fill specifications for full details (**Document BF-20**)

Contact the Envirolok team or local distributor for recommendations on bag-filling methods.



Collaborative Design Approach

Contact the Envirolok engineering / technical team at ecosolutions@envirolok.com for design, engineering, estimate of probable cost and / or material quantities. Services are provided at no charge, unless stamped engineered plans are requested. To get started, our team will need the following:

- **Project Description**
- **Project location**
- **Site plan or topographic map (if available)**
- **Site photos**
- **Length and height of the slope**
- **General soil type (soils report, geotechnical report or a simple picture will do)**
- **Design software can also be downloaded at www.envirolok.com**

Design Tips

Global Stability: Consult with the Envirolok Engineering & Technical Team or download the Envirolok design software to ensure proper strength global stability are achieved.

Toe Protection Recommendations: For projects where scouring is a concern, consult the Envirolok team or see detail sheets **SW2-20 through SW13-20**.

Note: Gravel setting base / leveling course may be required in clay or wet soils.

Drainage Recommendations:

- Control surface water by diverting overland flow from wall. Consult with an engineer for recommendations.
- Do not discharge runoff into backfill zone.
- Inspect site for indications of wet soils or seeps at wall base and backfill zone.
- See drainage detail sheets **D1-20 through D4-20** for recommended drainage systems.
- Consult with a local engineer for site specific recommendations.

Design Criteria

Flow Rate: 6m / sec

Mannings Value: 0.025

Envirolok Applications



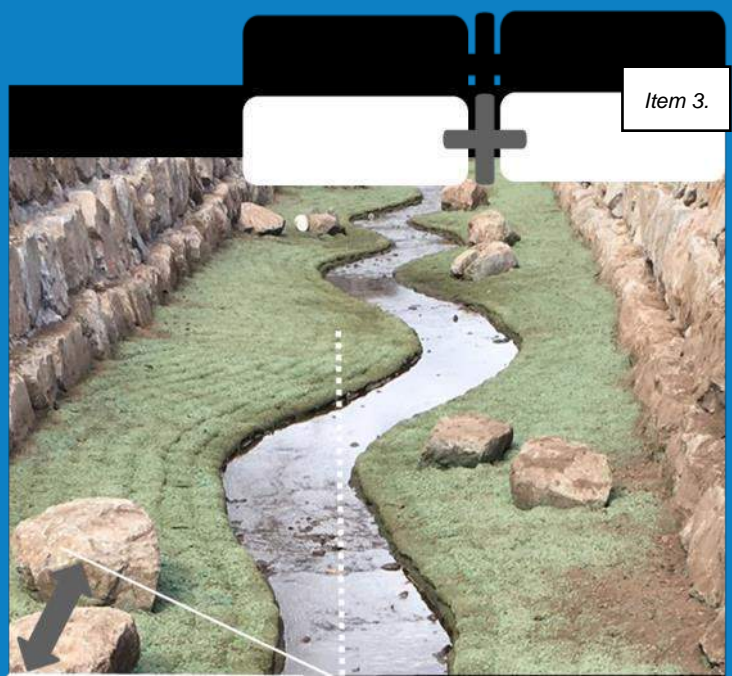
Slope Applications (>2H:1V)

Face Area: 1 Unit = + - 1 sf

Total Unit Calculation:

$(\text{Slope Ht.} \times \text{L}) / .9 = \text{Total Units}^*$

*For preliminary total purposes only.



Mattress Applications (<2H:1V)

Face Area: 1 Unit = + - 2.7sf

Total Unit Calculation:

$\text{Slope Area (L} \times \text{W)} / 2.5 = \text{Total Units}^*$

*For preliminary total purposes only.

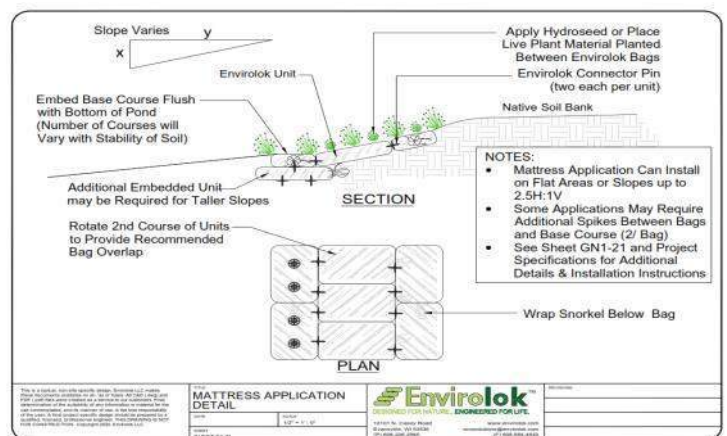
Slope Heights < 4' (1.2 m)

- Embed a min of 1/2 unit for the foundation course.
- Place coping course in the tie-back position (**S8-20** & **S9-20**).
- Tie-back reinforcement can be used for additional reinforcement.
- Alternative reinforcement, such as geogrid layering or earth anchors may be required for projects adjacent to waterways.

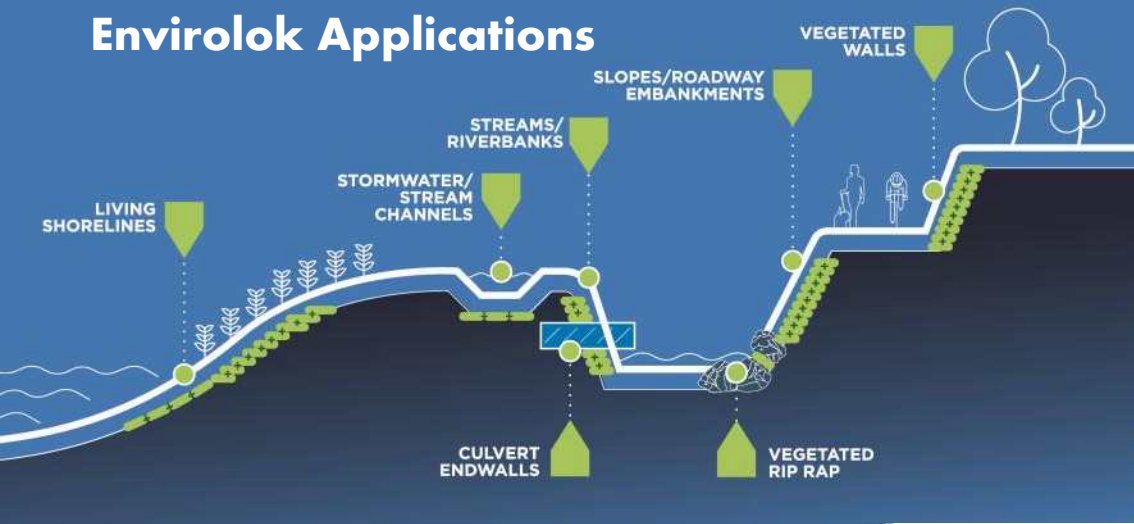
Slope Heights > 4' (1.2 m)

- Embed a min of 1 unit for the foundation course for every 10 feet in height.
- Place foundation course and coping course in the tie-back position.
- Reinforcement, such as geogrid layering, earth anchors or rock anchors may be required. See detail sheets **RD3-20** through **RD8-20**.
- Slope setbacks > 1:1 typically reduce the length of reinforcement (geogrid or earth anchors).
- Consider terracing tall walls for ease of construction on slopes above 8' in height.

- Embed a min of 1/2 unit for the foundation course
- Alternate the installation pattern to ensure proper overlap of 6" between bags is achieved.
- Alternative reinforcement, such as geogrid layering or earth anchors may be required for projects adjacent waterways or subject to routine flooding



Envirolok Applications



Envirolok Design Flow Chart

Item 3.

The Flow Chart included as an overall guideline for general design guidelines. We encourage you to connect with Envirolok's Engineering & Technical Support Team for design and construction recommendations.

608.226.2565

ecosolutions@envirolok.com

Design Flow Chart



1

Is your slope >2H:1V?

- If yes, use slope application details SD (1-3)-20 & SD (6-14) — Go to #2
- If no, use mattress application details SD(4-6)-20 — Go to #7

2

Is there runoff onto the slope or are the existing soils wet?

- If yes, use details D(1-4)-20 — Go to #3
- If unsure, consult the Envirolok Team

3

Does the slope height exceed 4'?

- If yes, advanced reinforcement is necessary — Go to #4
- If no, use tie-back reinforcement RD(1-2)-20 — Go to #6

4

Can the area be excavated?

- If yes, use details RD (3-6)-20
- If no, Go to #5

5

Retained Material

- If retained material is soil, use details RD(6-7)-20 — Go to #6
- If retained material is bedrock, use detail RD(8)-20 — Go to #6

6

Does your slope application project include a waterway or shoreline?

- For low energy water conditions, see detail SW (3)-20 — Go to #8
- For high energy water conditions, see detail SW (4-11)-20 — Go to #8

7

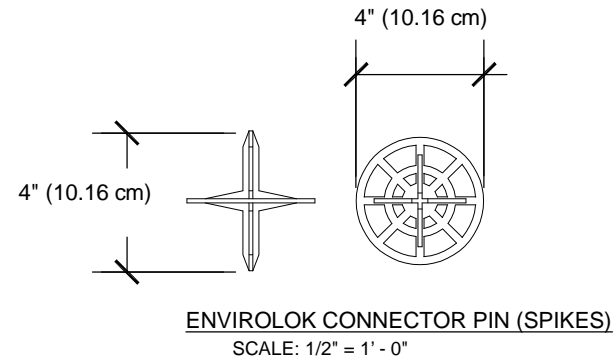
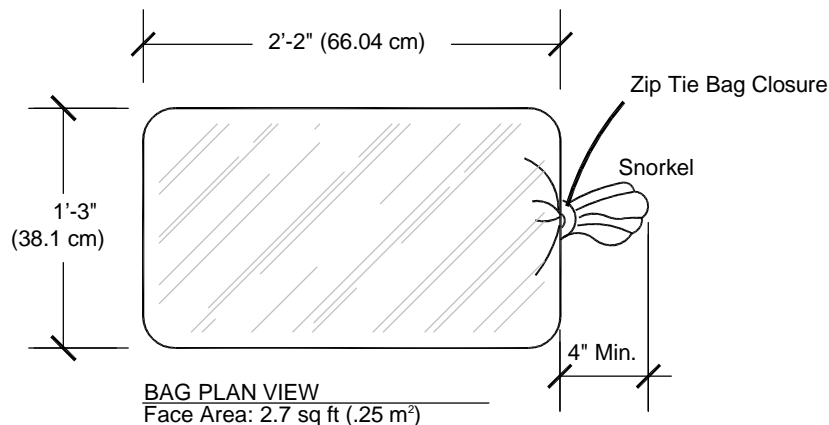
Does your mattress application project include a waterway or shoreline?

- For low energy water conditions, see detail SW (1)-20 — Go to #8
- For high energy water conditions, see detail SW (2)-20 — Go to #8
- For stream and stormwater channels, see details LF (1-4)-20 — Go to #8

8

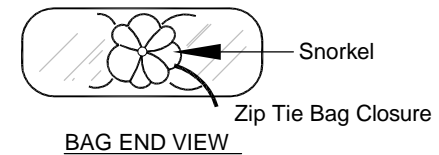
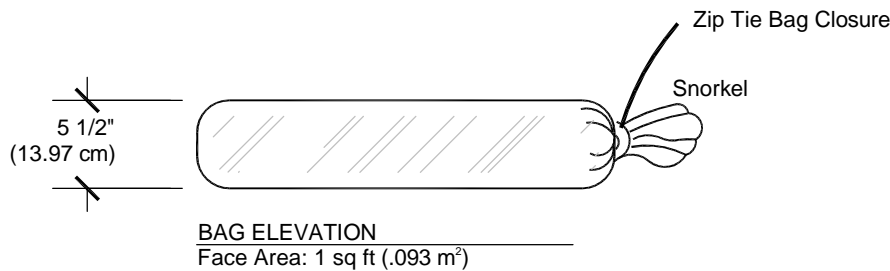
Vegetation Methods

- For plug plantings or hydroseeding, see detail VD 1-20
- For brush layering / bare roots see details VD 2-20
- For live stakes see detail VD 3-20
- For sod / sedum mats / vegetated mats see detail VD 4-20



NOTE:

- Two Connector Pins shall be installed per bag, interconnecting the bags vertically
- Connector Pins shall be used to connect the first row of bags to the base setting course.
- Connector Pins shall penetrate each bag and/ or base course minimum of 2".
- Pin locations will vary with the slope of the structure and should be placed in the center of the bag contact area between courses.



ENVIROLOK BAG SPECIFICATION:

- Calculated Unit Fill: 1.25 cu ft (.0354 m³)/unit
- Face Area (Slope Application): 1 sq ft (.093 m²)
- Face Area (Mattress Application): 2.7 sq ft (.25 m²)/unit

ENVIROLOK BAG-FILL SPECIFICATION:

- Bag-Fill Volume: 1.25 cf (.0354 m³)/unit
- Bag-Fill Content: 80% Granular Sand / 20% Topsoil.
- 3/4" Clear Gravel may be Substituted as Bag-Fill for Embedded Bags
- See Sheet GN1-20 And Project Specifications for Additional Notes.

NOTE:

- Quantities required vary based on unit filling and design layout
- See Sheet GN1-20 and Project Specifications for Additional Details & Installation Instructions
- One Envirolok Unit consists of:
One (1) Envirolok Bag
Two (2) Connector Pins
One (1) Zip Tie Bag Closure

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TITLE
STANDARD UNIT DETAIL

DATE
JANUARY 2020

SCALE
1" = 1' - 0"

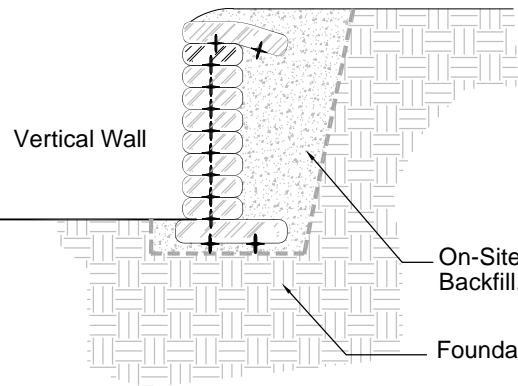
SHEET
SHEET S1-21



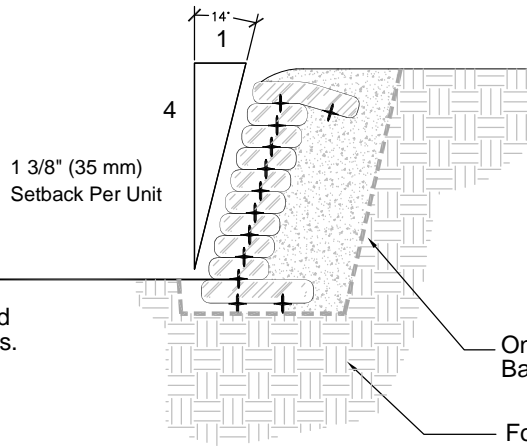
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(F) 608.884.4640

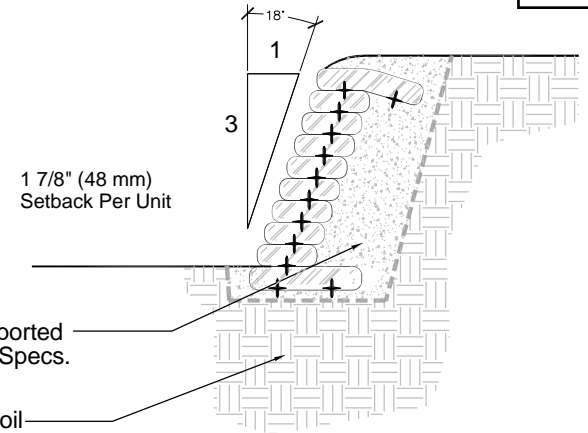
REVISIONS



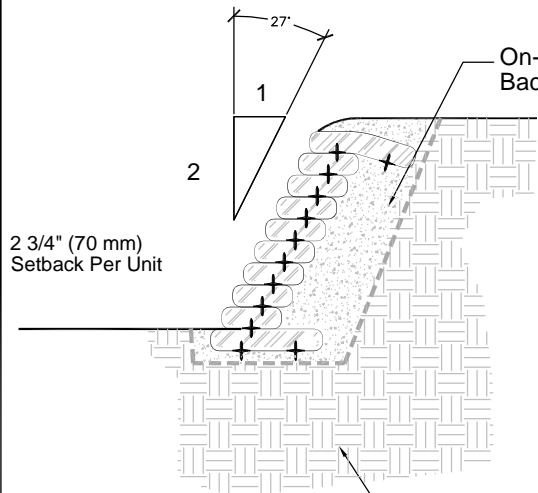
0:1 SETBACK SLOPE



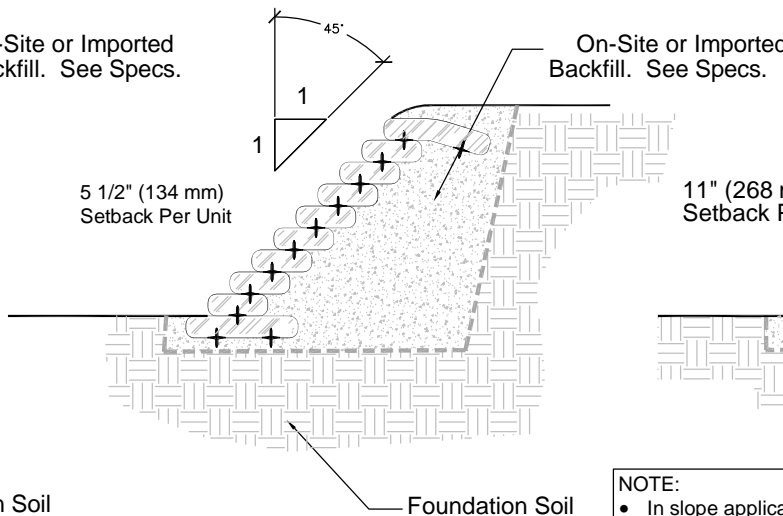
1:4 SETBACK SLOPE



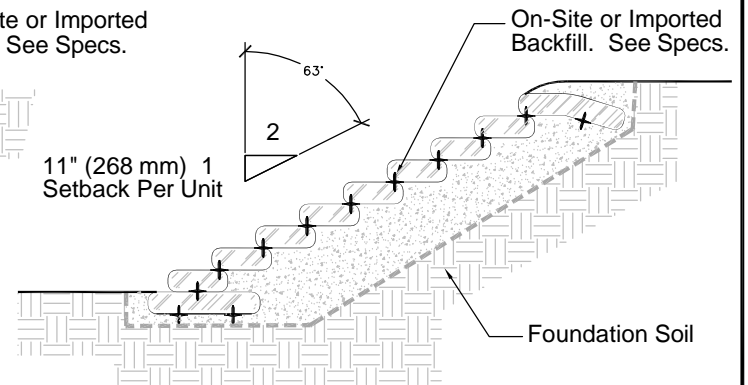
1:3 SETBACK SLOPE



1:2 SETBACK SLOPE



1:1 SETBACK SLOPE



2:1 SETBACK SLOPE

NOTE:

- In slope applications, the normal force is the weight of the bag over the shear connectors. In flat slopes, the normal force is minimal.
- Additional Reinforcement may be Required for Site Specific Applications
- See Sheet GN1-21 and Project Specifications for Additional Details & Installation Instructions
- Min. of 4" (10 cm) Bag Overlap Required for Proper Spike Connection
- See Sheets SD 3.21 & 4.21 for Slopes < 2H:1V

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TITLE
**STANDARD SETBACKS
FOR SLOPE APPLICATIONS**

DATE
MARCH 2021

SCALE
1/4" = 1' - 0"

SHEET
SHEET S2.21



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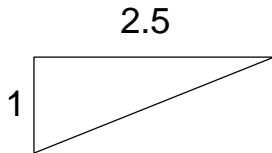
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NOTE:

- See Sheet GN1-21 and Project Specifications for Additional Details & Installation Instructions

Set Units @ 5-10% Angle to Achieve Less than 2H:1V Slope

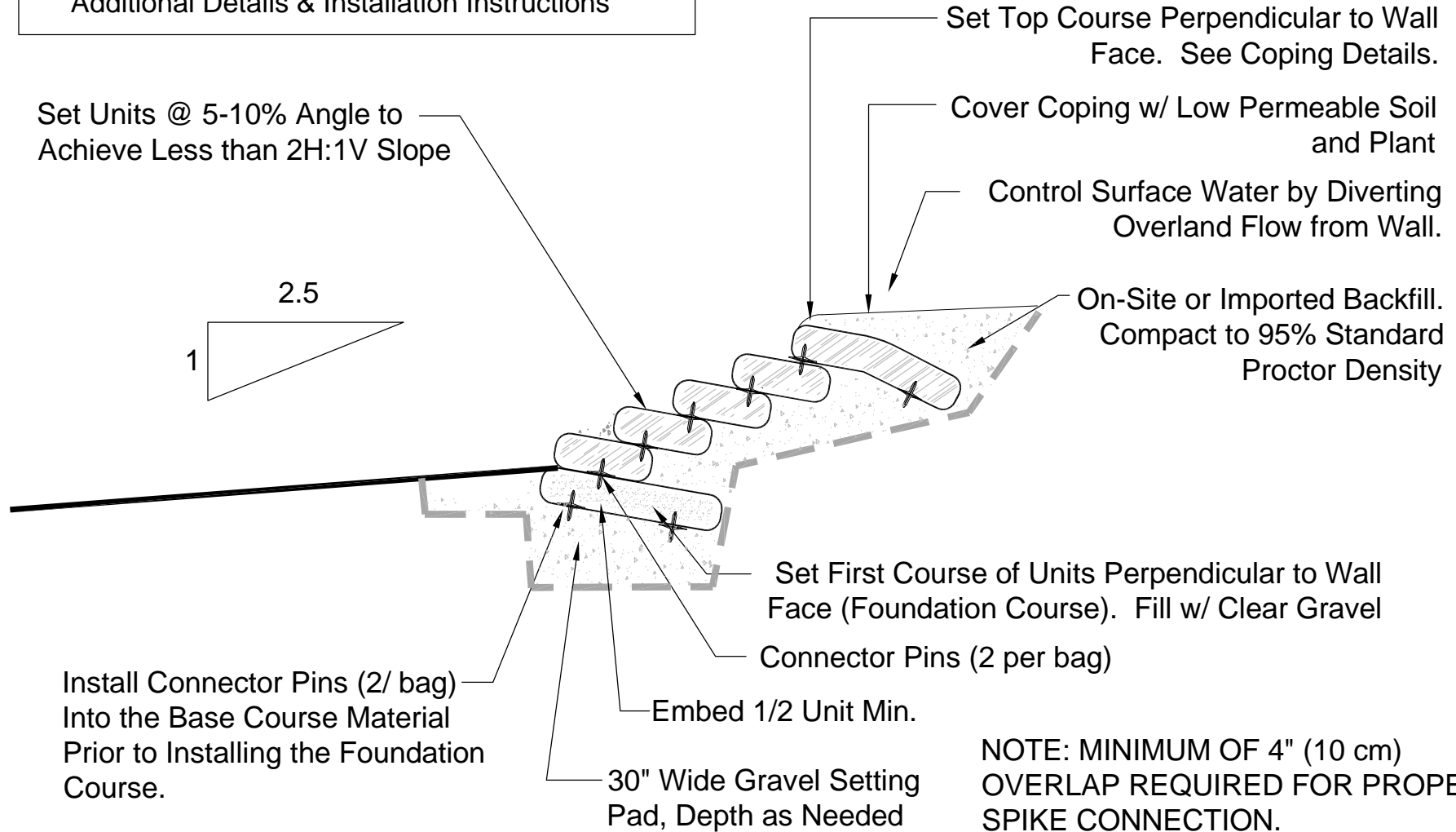


Set Top Course Perpendicular to Wall Face. See Coping Details.

Cover Coping w/ Low Permeable Soil and Plant

Control Surface Water by Diverting Overland Flow from Wall.

On-Site or Imported Backfill. Compact to 95% Standard Proctor Density



Set First Course of Units Perpendicular to Wall Face (Foundation Course). Fill w/ Clear Gravel

Connector Pins (2 per bag)

Embed 1/2 Unit Min.

30" Wide Gravel Setting Pad, Depth as Needed

Install Connector Pins (2/ bag) Into the Base Course Material Prior to Installing the Foundation Course.

NOTE: MINIMUM OF 4" (10 cm) OVERLAP REQUIRED FOR PROPER SPIKE CONNECTION.

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TITLE
**STANDARD SETBACK
DETAIL 1V:2.5H**

DATE
MARCH 2021

SCALE
1/2" = 1' - 0"

SHEET
SHEET S3-21

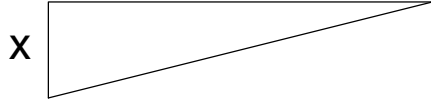


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REVISIONS

Slope Varies y



Envirolok Unit

Apply Hydroseed or Place Live Plant Material Planted Between Envirolok Bags

Envirolok Connector Pin (two each per unit)

Native Soil Bank

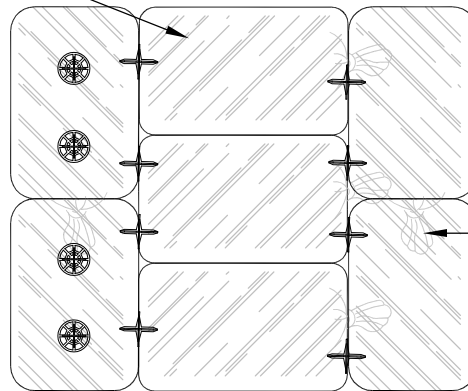
Embed Base Course Flush with Bottom of Pond (Number of Courses will Vary with Stability of Soil)

Additional Embedded Unit may be Required for Taller Slopes

SECTION

- NOTES:**
- Mattress Application Can Install on Flat Areas or Slopes up to 2.5H:1V
 - Some Applications May Require Additional Spikes Between Bags and Base Course (2/ Bag)
 - See Sheet GN1-21 and Project Specifications for Additional Details & Installation Instructions

Rotate 2nd Course of Units to Provide Recommended Bag Overlap



PLAN

Wrap Snorkel Below Bag

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TITLE
**MATTRESS APPLICATION
DETAIL**

DATE SCALE
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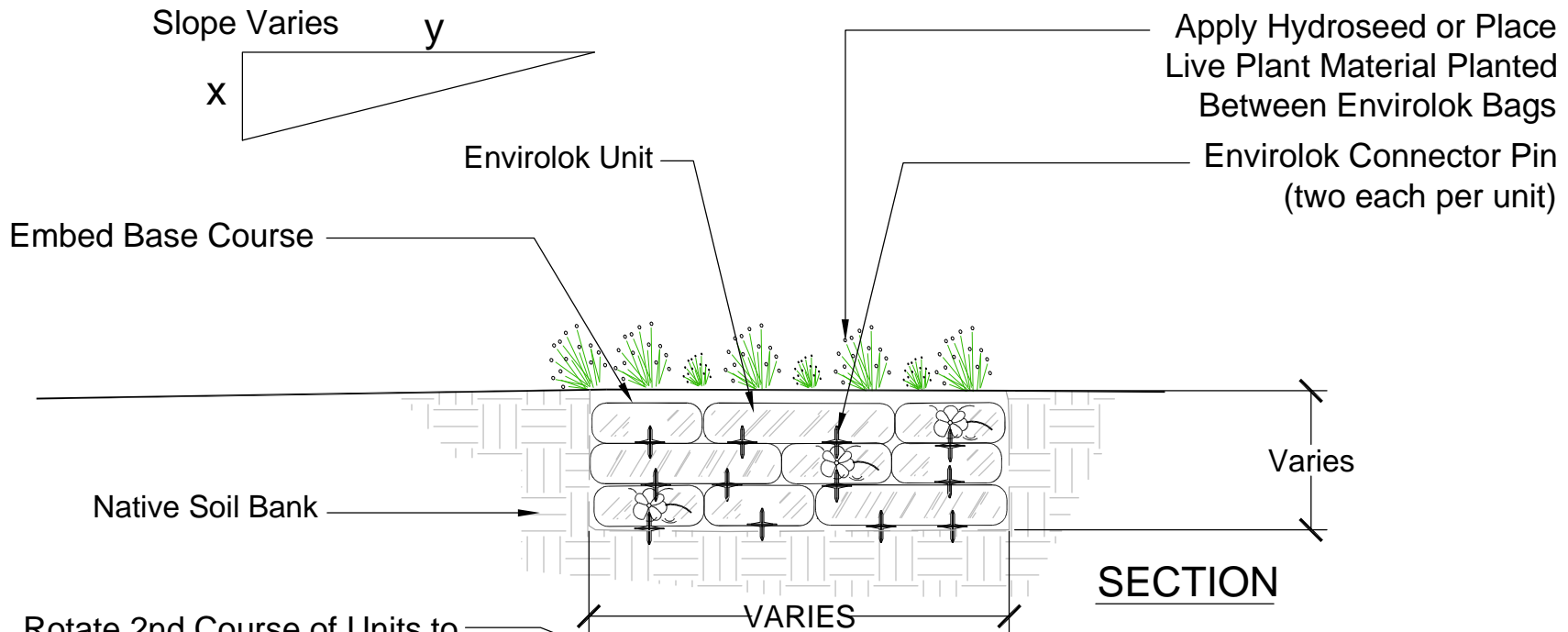
SHEET
SHEET S4-21



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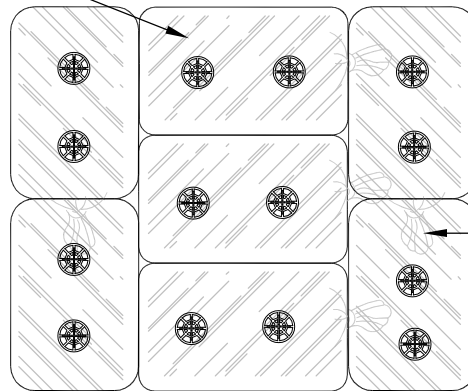
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Rotate 2nd Course of Units to Provide Recommended Bag Overlap

NOTES:

- Mattress Application Can Install on Flat Areas or Slopes up to 2.5H:1V
- Some Applications May Require Additional Spikes Between Bags and Base Course (2/ Bag)
- See Sheet GN1-21 and Project Specifications for Additional Details & Installation Instructions



PLAN

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TITLE
**MATTRESS STACKING
DETAIL**

DATE SCALE
1/2" = 1' - 0"

SHEET
SHEET S4B-21

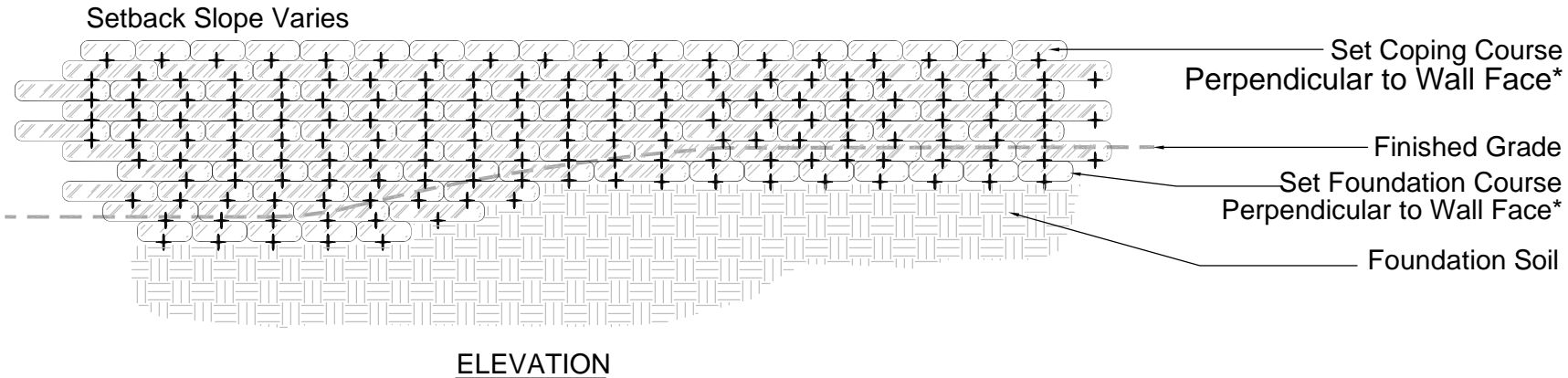


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REVISIONS

- NOTE:**
- Limit Changes in Foundation Course Elevation to Two Courses per Step to Avoid Differential Settling
 - Install Steps as Needed to Minimize Number of Buried Units and Maintain Required Minimum Embedment
 - Initial Foundation Course and Coping Course may be set Perpendicular to Face of Wall for Larger or More Complex Installations. Consult an Engineer for Walls over 48" in Exposed Height.*
 - See Sheet GN1-21 and Project Specifications for Additional Details & Installation Instructions



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| | |
|--|-------------------------|
| TITLE STEPPED FOUNDATION COURSE DETAIL | |
| DATE MARCH 2021 | SCALE 1/4" = 1' - 0" |
| SHEET SHEET S5-21 | |

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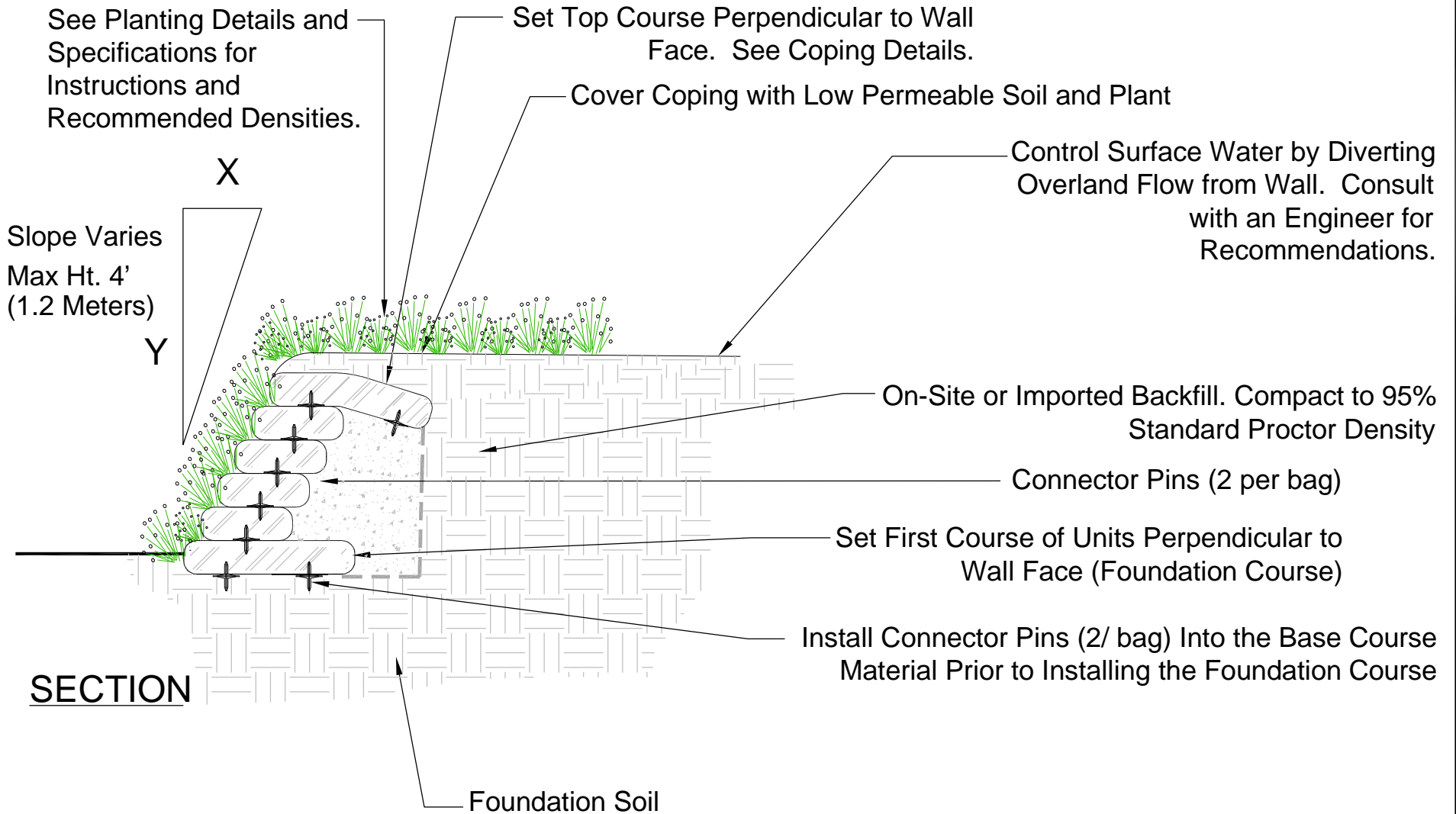
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NOTE:

- See Sheet GN1-21 and Project Specifications for Additional Details & Installation Instructions



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| | |
|--|-------------------------|
| TITLE STANDARD SLOPE DETAIL 1 OF 2 | |
| DATE MARCH 2021 | SCALE 1/2" = 1' - 0" |
| SHEET SHEET S6-21 | |

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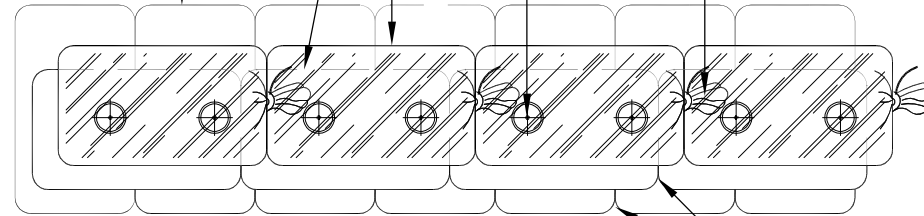
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Set Additional Courses Parallel to the Slope with Seam Facing Outward.

Envirolok Connector Pin (two per bag)

Foundation Course may be Set Perpendicular to Slope with Snorkel Facing Inward

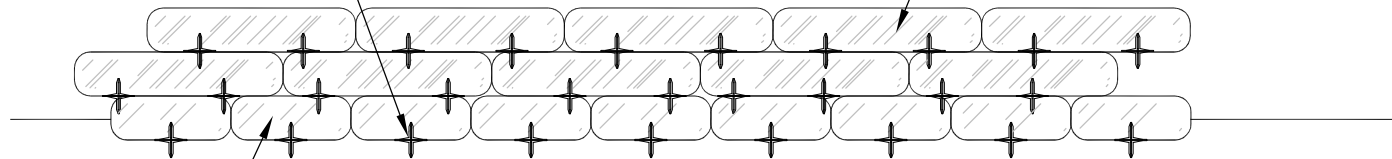
Set Bags with Snorkel Facing Out To Allow 'Snorkel' to be Tucked Below Adjoining Unit



PLAN VIEW

Stagger Bag Units Between Consecutive Rows

Install Connector Pins in Base Setting Course Prior to Setting Foundation Course (two per bag)



ELEVATION

Foundation Course to be Embedded a Minimum of 3" (7.5 cm), or as Specified by Project Designer or Engineer.

NOTE:

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TITLE
**STANDARD SLOPE
DETAIL 2 OF 2**

DATE
MARCH 2021

SCALE
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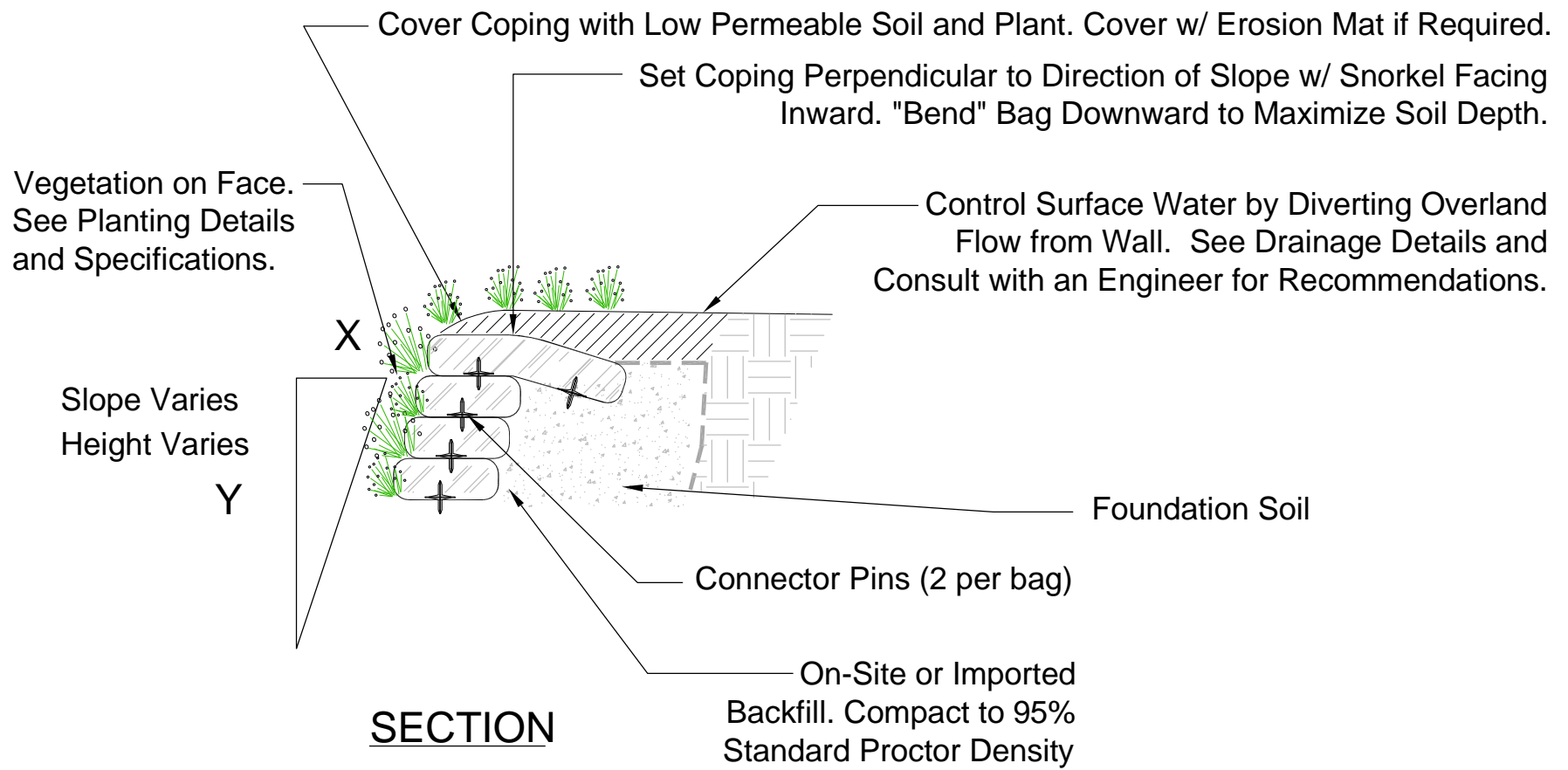
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SHEET S7-21



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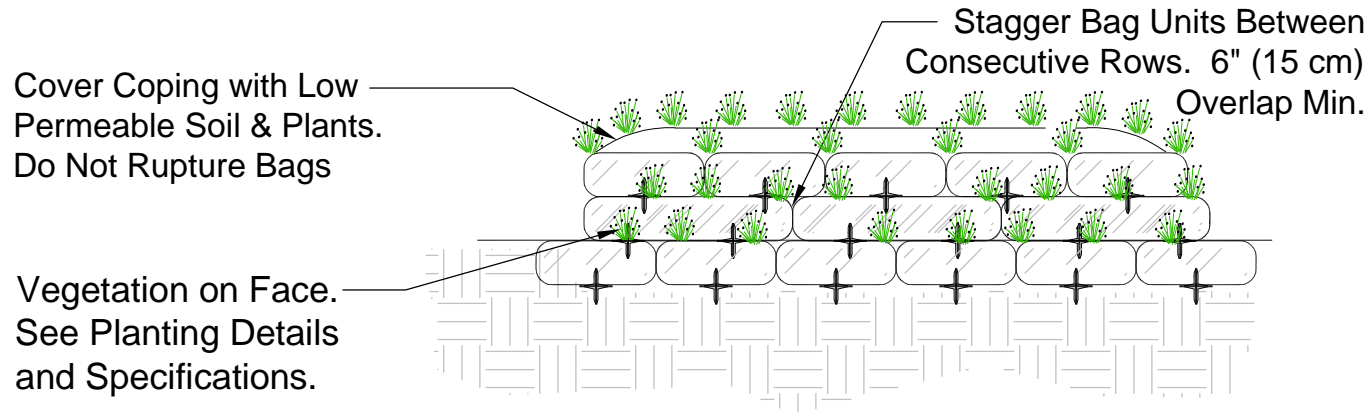
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| TITLE COPING COURSE DETAIL 1 OF 2 | |
| DATE MARCH 2021 | SCALE 1/2" = 1' - 0" |
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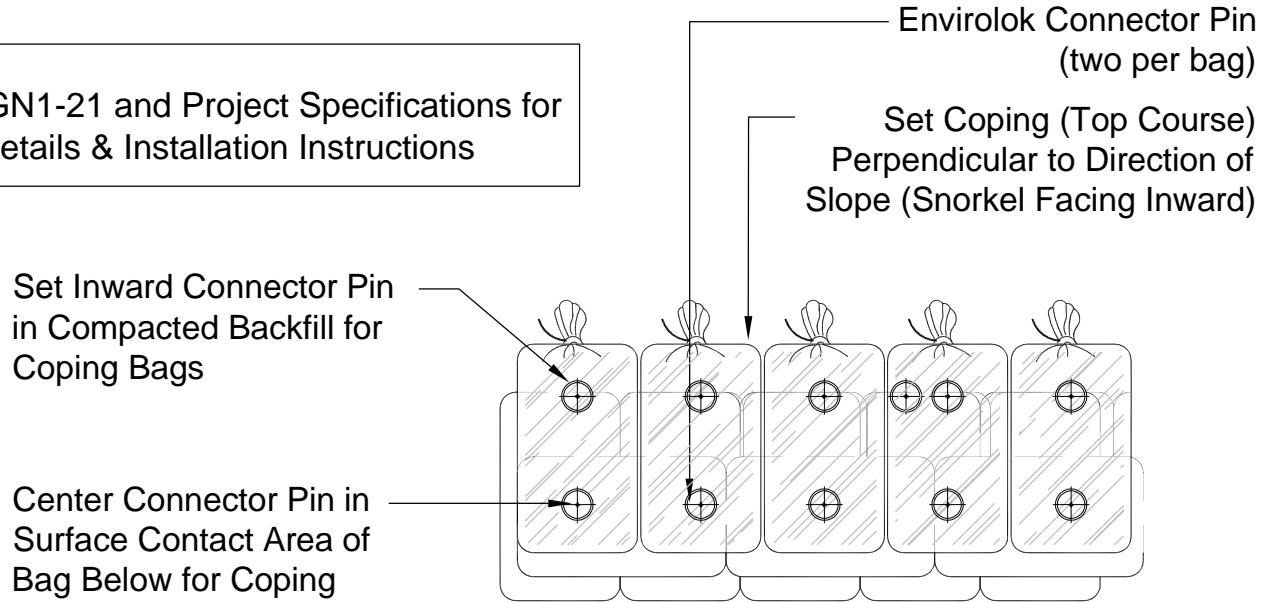
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ELEVATION

NOTE:

- See Sheet GN1-21 and Project Specifications for Additional Details & Installation Instructions



PLAN VIEW

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| TITLE COPING COURSE DETAIL 2 OF 2 | |
| DATE MARCH 2021 | SCALE 1/2" = 1' - 0" |
| SHEET SHEET S9-21 | |

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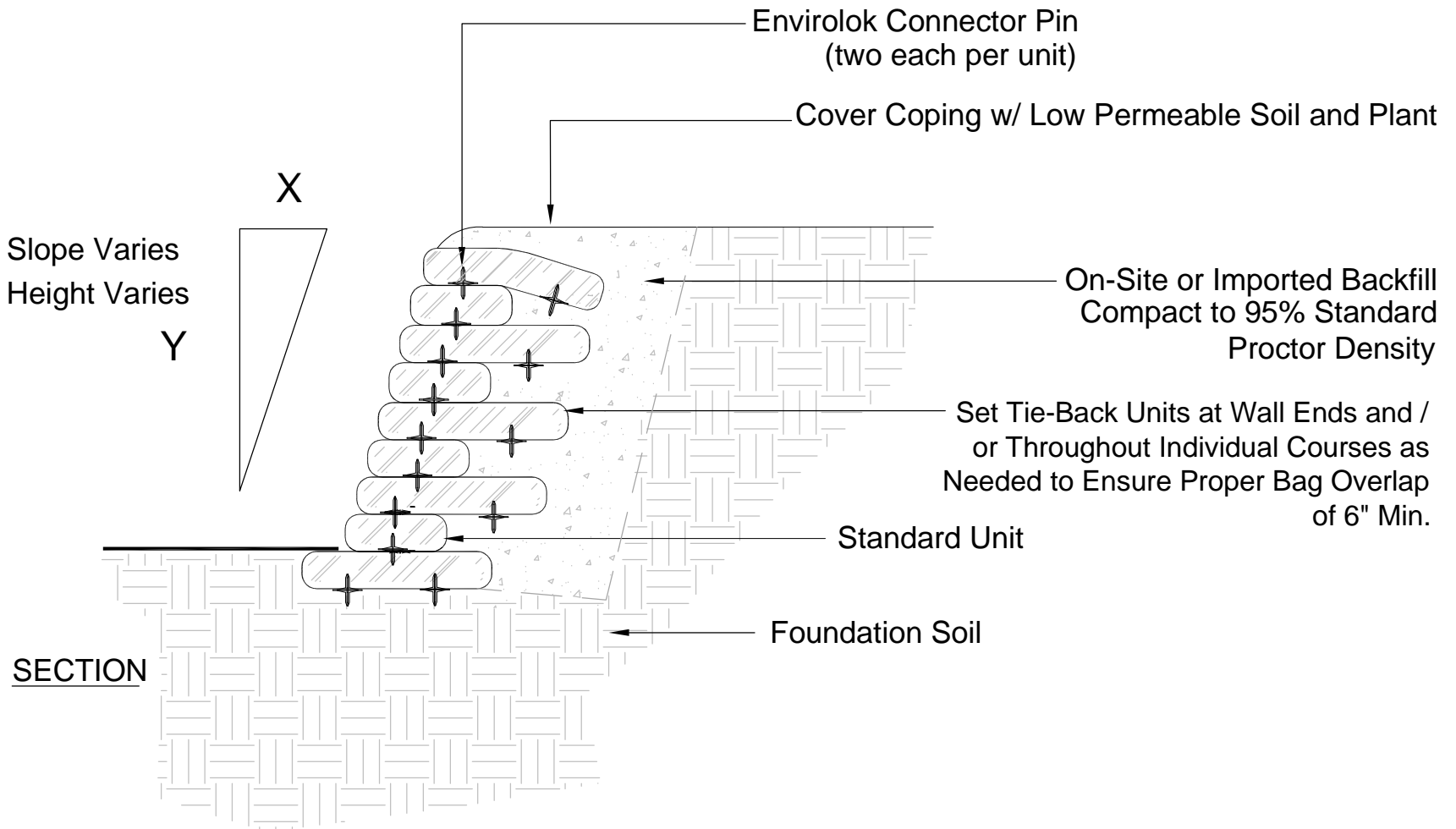
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NOTE:

- See Sheet GN1-21 and Project Specifications for Additional Details & Installation Instructions



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|---|-------------------------|
| TITLE TIE-BACK UNIT DETAIL 1 OF 2 | |
| DATE MARCH 2021 | SCALE 1/2" = 1' - 0" |
| SHEET SHEET S10-21 | |

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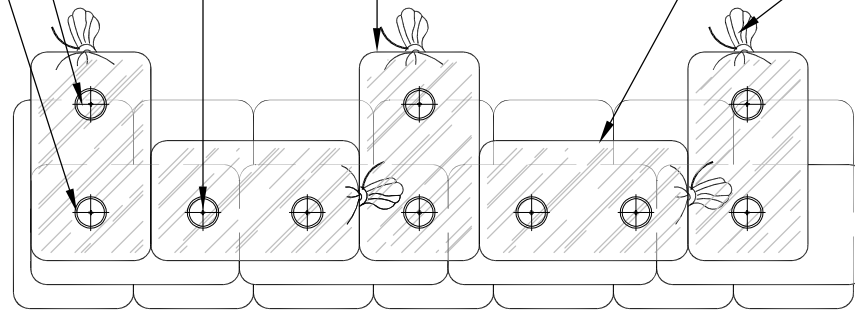
Set Inward Connector Pin in Compacted Backfill for Tie-Back Bags

Center Connector Pin in Surface Contact Area of Bag Below for Tie-Back Bags

Envirolok Connector Pin (two per bag)

Tie-Back Unit Standard Unit

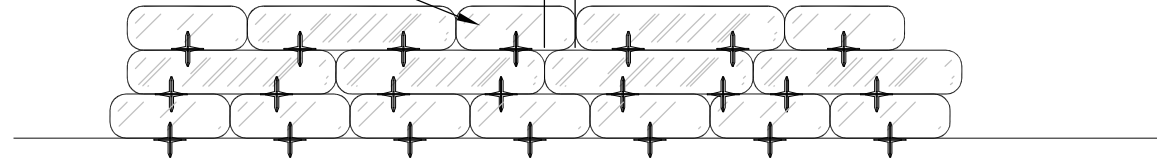
Set Tie-Back Back Bags w/ Snorkel Facing Inward



PLAN VIEW

Set Tie-Back Units at Wall Ends and / or Throughout Individual Courses as Needed to Ensure Proper Bag Overlap of 6" Min.

6" Overlap Min.



ELEVATION

NOTE:

- See Sheet GN1-21 and Project Specifications for Additional Details & Installation Instructions

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TITLE
**TIE-BACK UNIT
DETAIL 2 OF 2**

DATE
MARCH 2021

SCALE
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SHEET
SHEET S11-21



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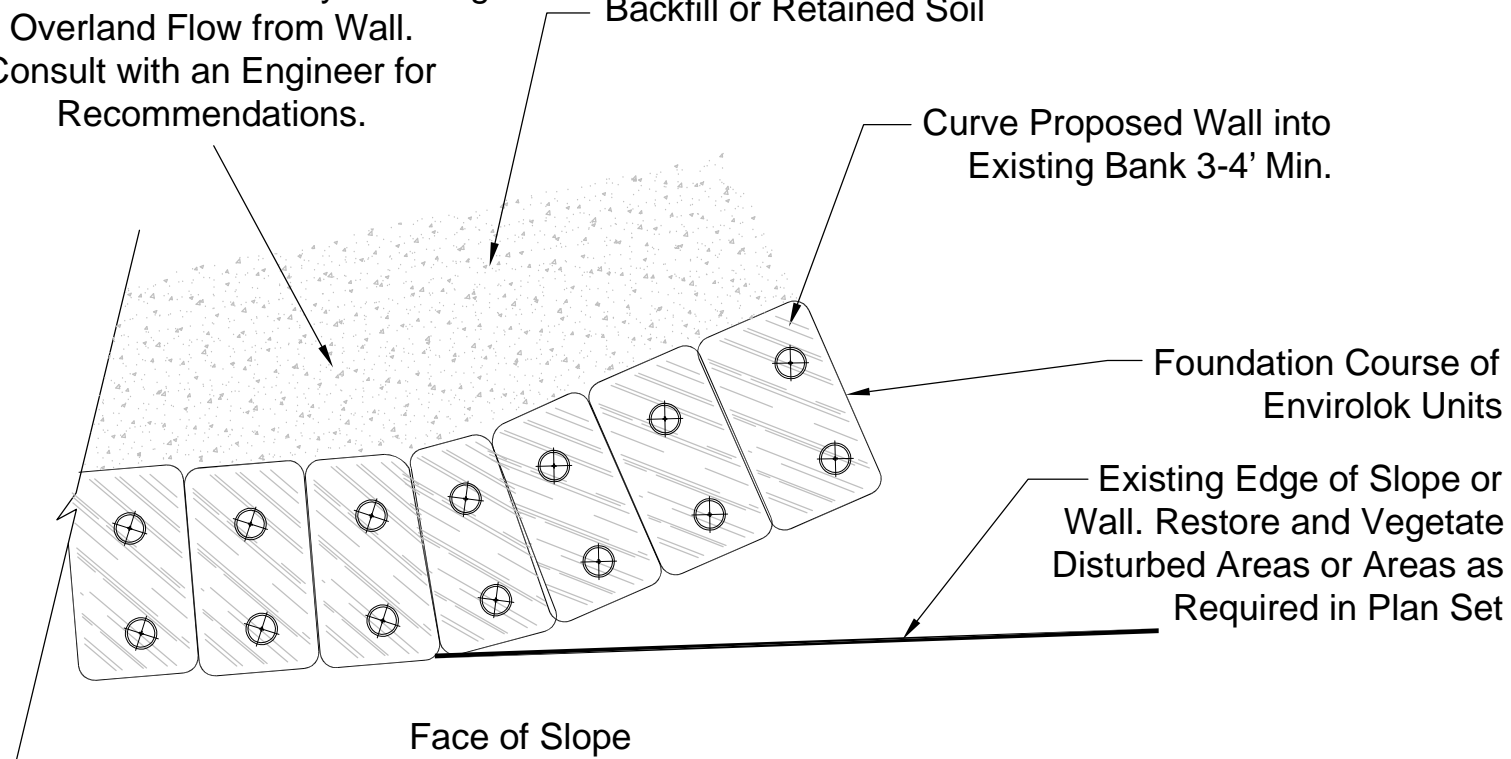
Control Surface Water by Diverting Overland Flow from Wall. Consult with an Engineer for Recommendations.

Backfill or Retained Soil

Curve Proposed Wall into Existing Bank 3-4' Min.

Foundation Course of Envirolok Units

Existing Edge of Slope or Wall. Restore and Vegetate Disturbed Areas or Areas as Required in Plan Set



Plan View

NOTE:

- See Sheet GN1-21 and Project Specifications for Additional Details & Installation Instructions

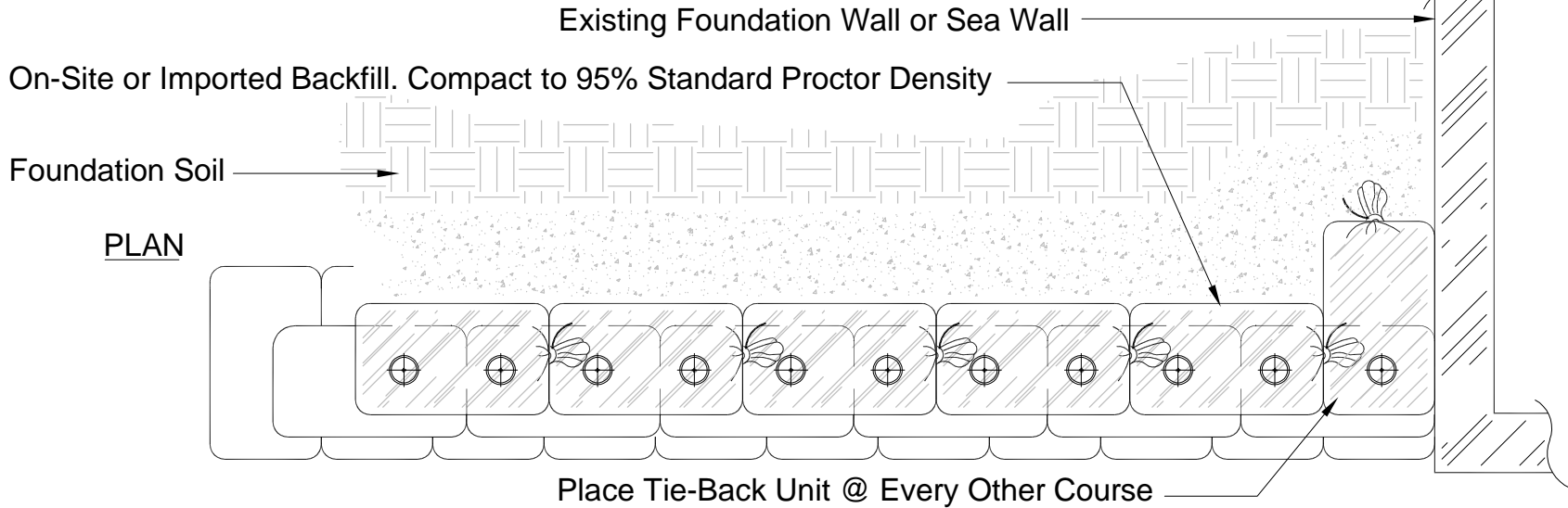
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|--|-------------------------|
| TITLE STANDARD WALL END DETAIL | |
| DATE MARCH 2021 | SCALE 1/2" = 1' - 0" |
| SHEET SHEET S12-21 | |

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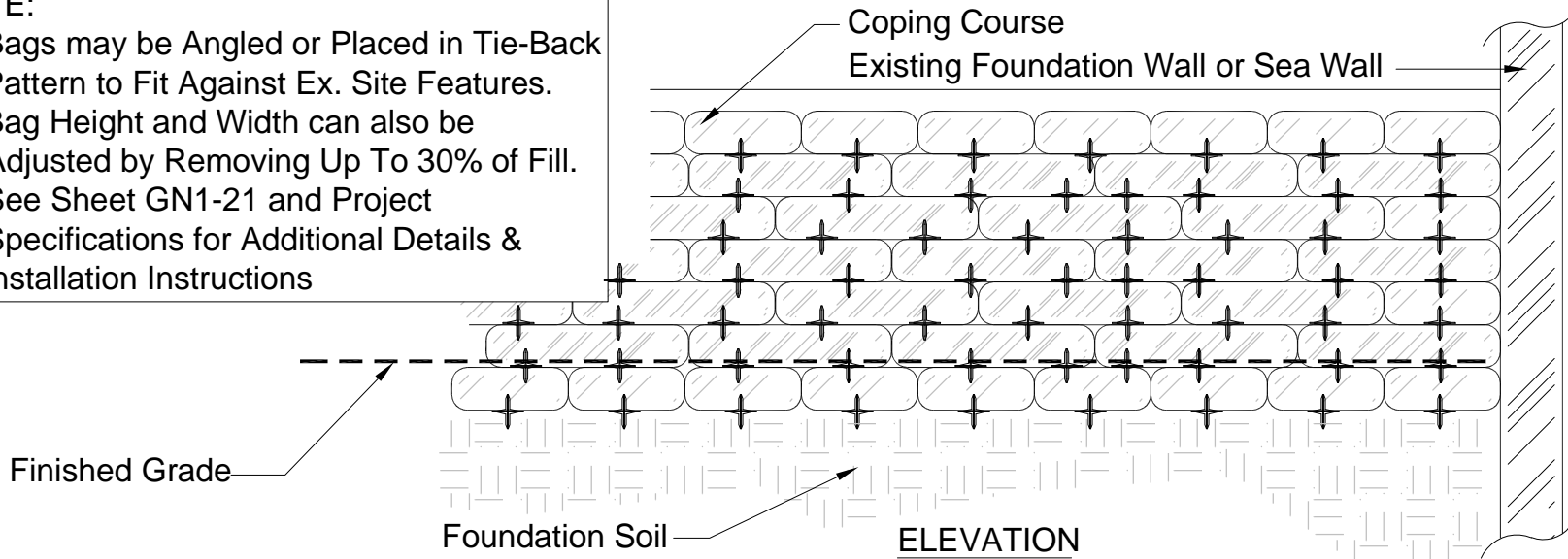
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NOTE:

- Bags may be Angled or Placed in Tie-Back Pattern to Fit Against Ex. Site Features.
- Bag Height and Width can also be Adjusted by Removing Up To 30% of Fill.
- See Sheet GN1-21 and Project Specifications for Additional Details & Installation Instructions



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| | |
|--|-------------------------|
| TITLE WALL ABUTMENT DETAIL | |
| DATE MARCH 2021 | SCALE 1/2" = 1' - 0" |
| SHEET SHEET S13-21 | |

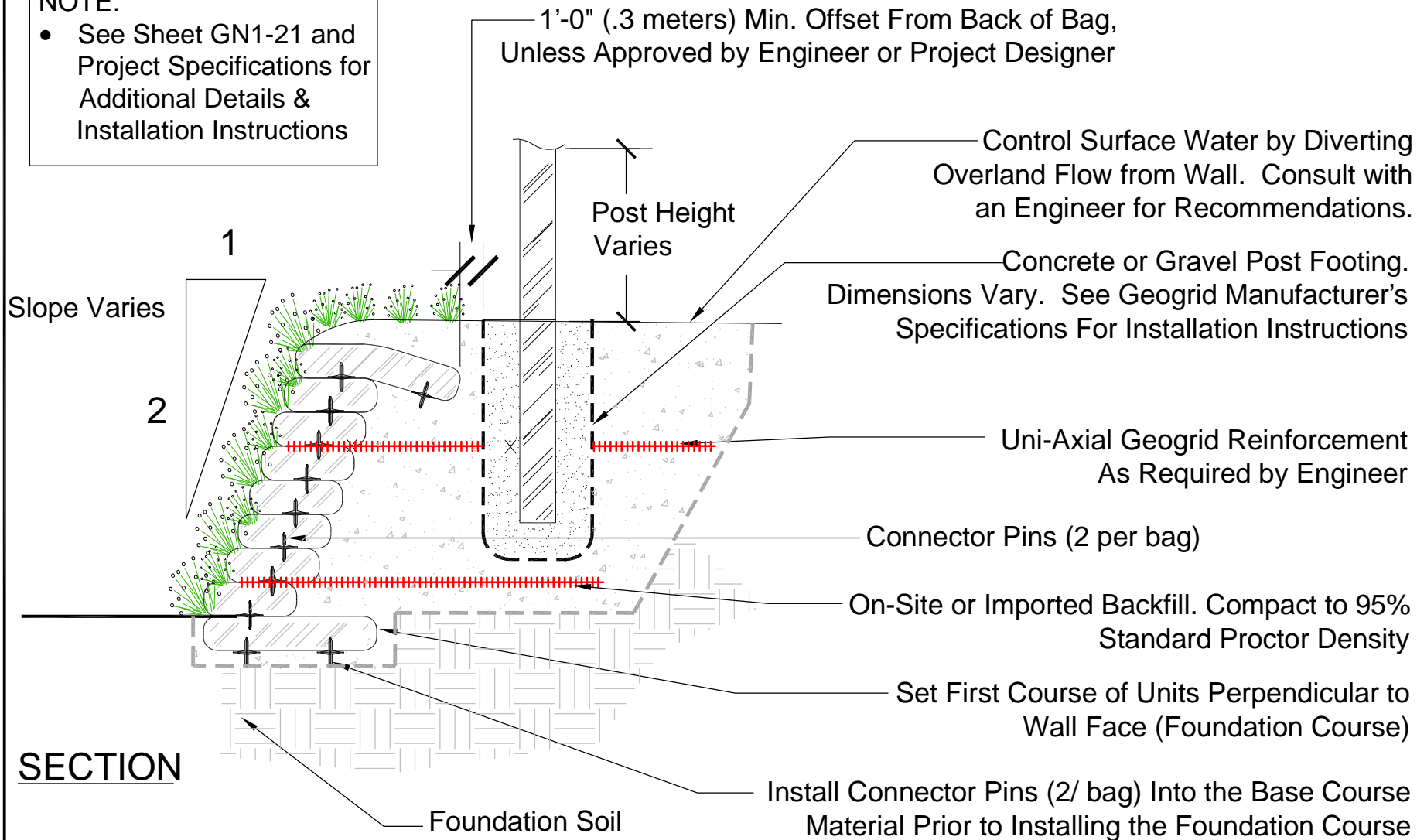
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NOTE:

- See Sheet GN1-21 and Project Specifications for Additional Details & Installation Instructions



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TITLE
**FENCE POST / RAILING
 INSTALLATION DETAIL**

DATE
 MARCH 2021

SCALE
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SHEET
 SHEET S14-21



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REVISIONS

September 4, 2024

Hameed Malik, Ph.D, P.E
Director - Augusta Engineering Department
452 Walker St., Suite 110
Augusta, GA 30901

**Subject: Task Order #2 – 2010 Ewart Court
Phase 2 - Proposal to Provide Stream Stabilization Engineering & Environmental Services
City of Augusta, Georgia**

Dr. Malik,

Pond is pleased to deliver this scope of work and fee estimate to provide a topographic and environmental survey, streambank stabilization design, and environmental permitting for the proposed stabilization of the unnamed perennial tributary to Butler Creek located behind the home at 2010 Ewart Court. The project area considered in this proposal totals approximately 110 linear feet of streambank. Based on recommendations of the concept design completed during Phase 1 of this project, workspace and streambank stabilization activities may extend to adjacent properties including 2008, 2010, and 2012 Ewart Court, and 2301 and 2303 Prescott Place to provide the proper tie-in extent of the bio-engineered streambank stabilization solution. Pond’s understanding of the intent of this project is to stabilize active erosion in the existing streambank location. This project is not intended to identify or remedy the contributing factors to streambank erosion or sediment aggradation in these locations, nor consider streambank conditions up or downstream of the stabilization extent. This project will not address flooding, sedimentation, or the condition/proximity of private landowner structures.

Pond proposes to deliver this scope of work with the following tasks:

Task 1 – Project Administration

- Project kick-off meeting
- Project administration throughout the life of the project
- Ad hoc discussions, client calls, teleconferences
- Monthly project communications and progress memo

Task 2 – Existing Conditions Survey

- Environmental delineations
 - State/federal waters and protected species habitat
 - GIS mapping of delineated resources
 - Necessary field data for submittal of applicable permits
 - Desktop screen of cultural resources (necessary for USACE permitting)
- Topographic and SUE Survey
 - Existing conditions topographic survey
 - Tree survey for all trees greater than 4" DBH
 - SUE-B utility survey
 - Survey to be completed within the limits provided in **Attachment 2**
- Property Boundary Surveys
 - True boundary survey of property boundaries located within survey limits to provide accurate temporary construction easements (TCEs) and permanent maintenance easements

Task 3 – Streambank Stabilization Design & H&H Modeling

- Hydrologic and Hydraulic Modeling/Study
 - Evaluate the proposed design solution capacity/discharge characteristics to document no downstream streambank implications
- 60% (issued for review) design plans for client review (to include limits of disturbance, streambank stabilization design, typical cross sections, longitudinal profiles, notes, and details)
- 90% (issued for bid) design plans for client review, incorporating client comments from 60% design set (to include limits of disturbance, streambank stabilization design, typical cross sections, longitudinal profiles, notes, details, and erosion control plan)
- 100% (issued for construction) design plans incorporating client comments on 90% design set
- Development of TCEs and maintenance easements. TCEs and maintenance easements to be provided to the City of Augusta for negotiation and acquisition

Task 4 – Local, State, and Federal Environmental Permitting

- Pre-application coordination via email with USACE for project establishment and awareness ahead of permit submittal
- Preparation and submittal of applicable Clean Water Act Section 404 permit
 - Assumes NWP 13 – Bank Stabilization
- GA Environmental Protection Division (EPD) programmatic buffer variance coverage review and letter to file
 - Assumes project will qualify for coverage under the City of Augusta active programmatic buffer variance
- Coordination with Local Issuing Authority for proposed clearing and land disturbance

Task 5 – Public Outreach

- One (1) in-person meetings with the City of Augusta and/or neighborhood residents
- Pond to provide up to two staff as well as large scale project printouts and/or PowerPoint presentation

Subsequent Phases of The Project

- **Phase 3 – Construction Support:** Would include construction phase assistance and inspections. Associated fee, conditions, and schedule would be developed and provided at the completion of Phase 2.

Schedule

Below is a proposed schedule based on a Notice to Proceed date of September 9, 2024 and assuming no significant regulatory delays.

The remainder of this page has been intentionally left blank

| Task Name | Duration | Start | Finish |
|---|----------|--------------|--------------|
| Assumed Notice to Proceed | 1 day | Mon 9/9/24 | Mon 9/9/24 |
| Land Survey | 45 days | Tue 9/10/24 | Mon 11/11/24 |
| Environmental Survey | 30 days | Tue 9/10/24 | Mon 10/21/24 |
| 60% Design | 30 days | Tue 11/12/24 | Mon 12/23/24 |
| 60% Design Submittal and City of Augusta Review | 2 wks | Tue 12/24/24 | Mon 1/6/25 |
| 90% Design | 30 days | Tue 1/7/25 | Mon 2/17/25 |
| 90% Design Submittal and City of Augusta Review | 2 wks | Tue 2/18/25 | Mon 3/3/25 |
| Environmental Permitting | 30 days | Tue 3/4/25 | Mon 4/14/25 |
| 100% Design | 30 days | Tue 3/4/25 | Mon 4/14/25 |
| Contractor Bid Process | 14 days | Tue 4/15/25 | Fri 5/2/25 |
| Bid Review | 7 days | Mon 5/5/25 | Tue 5/13/25 |
| Contractor Selection | 1 day | Wed 5/14/25 | Wed 5/14/25 |
| Agency Permit Review | 120 days | Tue 4/15/25 | Mon 9/29/25 |
| Permits Received | 1 day | Tue 9/30/25 | Tue 9/30/25 |
| Construction | 4 wks | Wed 10/1/25 | Tue 10/28/25 |
| Final Restoration/Planting | 2 wks | Wed 10/29/25 | Tue 11/11/25 |

Design and Permitting Fees

Pond has prepared the below fee in accordance with the services listed above.

| Task | Fee |
|--|--------------------|
| Task 1: Project Administration | \$3,500.00 |
| Task 2 Existing Conditions Survey | \$22,821.10 |
| Task 3: Streambank Design | \$39,420.00 |
| Task 4: Local, State, and Federal Permitting | \$9,170.00 |
| Task 5: Public Outreach | \$5,557.50 |
| Total Cost | \$80,468.60 |

Conditions of Service

1. This fee includes: delineation of waters and protected species habitat; development of environmental electronic files for incorporation into design; a Section 404 NWP application; a GA EPD Buffer Variance letter to file; up to one (1) on-site meetings with the City of Augusta/stakeholder; a desktop screening of cultural resources in the project vicinity.
2. This scope assumes the total disturbance associated with this project will be less than one (1) acre; therefore, a land disturbance permit and state erosion control permit will not be required.
3. This scope and fee assume no FEMA-regulated floodplain coordination or submittals would be required. No FEMA floodplain modeling, permitting, or related studies are included in this scope.
4. This fee does not include species-specific surveys for protected species; Phase I/II Environmental Site Assessment; permit fees; or purchase of mitigation credits or mitigation design. If necessary, Pond can provide these services under separate scope and fee.

5. This fee does not include ecological monitoring of streambank stabilization. This is not typically required under NWP13. Should USACE require ecological monitoring, this would be completed as a change.
6. This fee does not include land or easement acquisition or public coordination outside of those described above. Should these services be required, they would be provided as an additional service.
7. Temporary construction easements/maintenance easements are to be typical plan-style exhibits and will not include any legal descriptions or filing assistance.
8. One temporary construction easement and one maintenance easement will be provided for each lot.
9. Utility coordination/relocation is expected to be minimal and located entirely within the limits of survey.
10. This fee does not include any construction phase site inspections. A separate proposal will be prepared for phase 3 of this project associated with construction support services.
11. Retaining wall, shoring, or dewatering design and permitting is excluded from this scope and fee.
12. This fee does not include cost estimating, written technical specifications or subsequent value engineering processes.
13. Services not specifically included in the proposal, or material changes requested after professional services have commenced, will be considered additional/out of scope services and will be approved via a contract change order prior to commencement of the additional work.

We appreciate your time and consideration in reviewing our proposal. If you have any questions or require further information, please contact me at (470) 387-8899 or DarrA@PondCo.com.

Sincerely,

Pond & Company

Kenneth A. Darr

Alex Darr, CPESC, CERP
Associate Principal | Project Manager
Environment + Water Resources

Glenn Martin

Glenn Martin, PWS, CE
Vice President | Program Manager
Environment + Water Resources

Attachments:

Attachment 1 – Fee Breakdown

Attachment 2 – Proposed Land Survey Boundary

Attachment 3 – Concept Design Report

ATTACHMENT 1

FEE BREAKDOWN

City of Augusta
COST PROPOSAL
 Project: 2010 Ewart Court Streambank Stabilization Design
 Date: 27-Aug-2024

Pond & Company

Discipline: **Environmental/Engineering** Hours & Cost Estimate

| Phase | Description | Assumptions / Notes | Total Hours | Total Cost | Total Other Direct Costs | Direct Labor Cost | | | | |
|----------------------|----------------------------|---------------------|-------------|---------------------|--------------------------|---------------------|--|--|--|--|
| TOTALS ==> | | | 447 | \$ 80,466.60 | \$ 15,318.60 | \$ 65,150.00 | | | | |
| 1 | Project Administration | | 20 | \$ 3,500.00 | \$ - | \$ 3,500.00 | | | | |
| 2 | Existing Conditions Survey | | 62 | \$ 22,821.10 | \$ 14,851.10 | \$ 7,970.00 | | | | |
| 3 | Design | | 261 | \$ 39,420.00 | \$ - | \$ 39,420.00 | | | | |
| 4 | Permitting | | 74 | \$ 9,170.00 | \$ - | \$ 9,170.00 | | | | |
| 5 | Public Outreach | | 30 | \$ 5,557.50 | \$ 467.50 | \$ 5,090.00 | | | | |

Project Level Summary - Labor

| | Total Hours | Staff Type / Project Hourly Rates / Hours | | | | | |
|--------------------------------------|------------------|---|------------------|------------------------|------------------------------|------------------------|--------------------------|
| | | Principal | Project Manager | Sr. Scientist/Engineer | Mid Level Scientist/Engineer | Jr. Scientist/Engineer | Administrative Assistant |
| TOTAL HOURS ==> | 447 | 4 | 4 | 90 | 92 | 177 | 84 |
| TOTAL DIRECT LABOR COST==> | \$ 65,150 | \$ 1,040 | \$ 15,750 | \$ 15,180 | \$ 24,780 | \$ 8,400 | \$ - |

Project Level Summary - Other Direct Costs

| | Total Other Direct Costs | Other Direct Costs | | | | | | |
|----------------------|--------------------------|-----------------------|-------------|---------------|---------------|-------------|-------------|------------------|
| | | Express/Mail /Courier | Lodging | Meals | Mileage | Shipping | Equipment | Subconsultant |
| TOTALS ==> | \$ 13,926 | \$ - | \$ - | \$ 374 | \$ 402 | \$ - | \$ - | \$ 13,150 |

Task Level Summary - Labor

| Phase | Description | Total Hours | Staff Type / Project Hourly Rates / Hours | | | | | |
|----------------------|----------------------------|-------------|---|-----------------|------------------------|------------------------------|------------------------|--------------------------|
| | | | Principal | Project Manager | Sr. Scientist/Engineer | Mid Level Scientist/Engineer | Jr. Scientist/Engineer | Administrative Assistant |
| TOTALS ==> | | | 4 | 4 | 90 | 92 | 177 | 84 |
| 1 | Project Administration | 20 | | 20 | | | | |
| 2 | Existing Conditions Survey | 62 | | 8 | 18 | | 36 | |
| 3 | Design | 261 | 4 | 40 | 40 | 177 | | |
| 4 | Permitting | 74 | | 8 | 18 | | 48 | |
| 5 | Public Outreach | 30 | | 14 | 16 | | | |

Task Level Summary - Other Direct Costs

| Phase | Description | Total Other Direct Costs (@ 10% markup) | Other Direct Costs | | | | | | | |
|----------------------|----------------------------|---|-----------------------|-------------|-------------|---------------|---------------|-------------|---------------|------------------|
| | | | Express/Mail /Courier | Lodging | Meals | Mileage | Shipping | Equipment | Subconsultant | |
| TOTALS ==> | | | \$ 15,319 | \$ - | \$ - | \$ 374 | \$ 402 | \$ - | \$ - | \$ 13,150 |
| 1 | Project Administration | \$ - | | | | | | | | |
| 2 | Existing Conditions Survey | \$ 14,851 | | | \$ 150 | \$ 201 | | | | \$ 13,150 |
| 3 | Design | \$ - | | | | | | | | |
| 4 | Permitting | \$ - | | | | | | | | |
| 5 | Public Outreach | \$ 468 | | | \$ 224 | \$ 201 | | | | |

Task Level Breakdown - Labor

| Phase | Description | Assumptions | Total Hours | Principal | Project Manager | Sr. Scientist/Engineer | Mid Level Scientist/Engineer | Jr. Scientist/Engineer | Administrative Assistant | Total Cost |
|-------|-----------------------------|--------------|-------------|-----------|-----------------|------------------------|------------------------------|------------------------|--------------------------|------------|
| 1 | Project Administration | Assumptions | 20 | | 20 | | | | | 3,500 |
| | Project Administration | see proposal | 20 | | 20 | | | | | 3,500 |
| 2 | Existing Conditions Survey | Assumptions | 62 | | 8 | 18 | | 36 | | 22,821 |
| | Waters Delineation & Report | see proposal | 62 | | 8 | 18 | | 36 | | 22,821 |
| 3 | Design | Assumptions | 261 | 4 | 40 | 40 | 177 | | | 39,420 |
| | Design | see proposal | 261 | 4 | 40 | 40 | 177 | | | 39,420 |
| 4 | Permitting | Assumptions | 74 | | 8 | 18 | | 48 | | 9,170 |
| | USACE NWP | see proposal | 58 | | 6 | 12 | | 40 | | |
| | GAEPD BV | see proposal | 7 | | 1 | 2 | | 4 | | |
| | LIA Coordination | see proposal | 9 | | 1 | 4 | | 4 | | |
| 5 | Public Outreach | Assumptions | 30 | | 14 | 16 | | | | 5,558 |
| | Neighborhood Meetings (1) | see proposal | 30 | | 14 | 16 | | | | 5,558 |

ATTACHMENT 2

PROPOSED LAND SURVEY BOUNDARY



Item 3.

191

130-0-802-00-0

130-4-003-00-0

130-0-776-00-0

130-4-002-00-0

130-0-801-00-0

130-0-774-00-0

130-0-800-00-0

130-0-773-00-0

130-0-799-00-0

1 acres

EWART CT

PRESCOTT PL

55.08

55.00

118.00

134.96

135.04

114.15

44.45

36.83

44.9

67

57.89

135.00

80.00

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130-0-773-00-0

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30.7

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2008

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46.3

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67.9

145.00

80.00

130-0-799-00-0

69.4

132.78

122.80

32.8

50.2

92.91

80.06

79.1

67.9

145.00

80.02

130-0-799-00-0

132.78

122.80

32.8

50.2

92.91

80.06

79.1

67.9

145.00

80.02

130-0-799-00-0

124.9

183.57s

45

44.9

55.1

315.13

80.02

130-0-799-00-0

65.85

9.97

115.44

67.57

2303

67.57

45

44.9

55.1

315.13

80.02

130-0-799-00-0

2305

115.44

67.57

45

44.9

55.1

315.13

80.02

130-0-799-00-0

338.64

130-0-799-00-0

130-0-799-00-0

PRESCOTT PL

191

ATTACHMENT 3

CONCEPT DESIGN REPORT

July 10, 2024

Hameed Malik, Ph.D., P.E.
Director, Engineering & Environmental Services
City of Augusta
452 Walker St., Suite 100
Augusta, GA 30901

SUBJECT: *Environmental Summary Report*
2010 Ewart Court Streambank Stabilization Project – Concept Phase
City of Augusta, Richmond County, Georgia

Dr. Malik,

This report was prepared to summarize environmental findings during the initial project site visit as well as findings from a desktop screening conducted to identify environmental, permitting, and project execution-related constraints. This concept-level review provides an overview of the necessary actions if the proposed streambank stabilization concept design for Ewart Court were to advance to full design, permitting, and construction. A review of pertinent geographic information systems (GIS) and other publicly available data resources was conducted to identify environmentally sensitive areas (e.g., jurisdictional waters, protected species habitat, environmental liabilities, and cultural resources) that may be present within the immediate area of the proposed project. Sources of these data included but were not limited to:

- United State Geological Survey (USGS) National Hydrography Dataset (NHD)
- USGS Topographic Quadrangles
- United States Fish and Wildlife Service (USFWS) National Wetland Inventory (NWI)
- USFWS Information for Planning and Consultation (IPaC)
- United States Department of Agriculture (USDA) Natural Resources Conservation Service (NRCS) Soil Survey
- Georgia’s Natural, Archeological, and Historic Resources GIS (GNAHRGIS)
- United States National Register of Historic Places (NRHP)
- United States Environmental Protection Agency (USEPA) NEPAassist

Additionally, a streambank assessment, including Bank Erosion Hazard Index (BEHI) and Near Bank Stress (NBS), was completed to collect baseline resource information necessary to inform concept design and permitting constraints considerations. A reference reach geomorphic survey was performed on an upstream reach deemed appropriate for reference reach consideration due to its geomorphic similarity to the stable target conditions (**Attachment A**).

Jurisdictional Waters of the US Assessment

Prior to the execution of full design for the stabilization of the unnamed tributary to Butler Creek located behind the home at 2010 Ewart Court, a formal stream and wetland delineation would be required to identify jurisdictional features within the proposed project area. The stream and wetland delineation would provide the necessary information for the permitting phase of the proposed project. Jurisdictional waters (streams & wetlands), as well as state-regulated riparian buffers, may require permitting through the U.S. Army Corps of Engineering and the Georgia Department of Environmental Protection prior to construction.

Protected Species Habitat Assessment

Under provisions of the Endangered Species Act (ESA) of 1973 (as amended), federal law requires that any action likely to adversely affect a species classified as federally threatened or endangered be subject to review by the USFWS. A list of threatened and endangered species was obtained from the USFWS IPaC online database. Four (4) federally listed species and one (1) candidate species were found to potentially occur within Richmond County near the project area, according to the IPaC database. Pending the design phase of this project, Pond ecologists would conduct a detailed field survey to identify and locate the presence of potentially suitable habitat for listed species within the proposed project area.

Table 1. Federal Threatened and Endangered Species Summary

| Common Name | Scientific Name | Federal Status | Habitat Requirements | Potential Presence within Project Area |
|-------------------------|-----------------------------|----------------|--|--|
| Fauna | | | | |
| Tricolored Bat | <i>Perimyotis subflavus</i> | PE* | Forested habitats primarily among leaves of live or recently dead deciduous hardwood trees; Can also be found in Spanish moss, pine trees, and human structures | Suitable habitat is anticipated; to be confirmed during field survey. |
| Red Cockaded Woodpecker | <i>Picoides borealis</i> | E | Large areas of mature open pine forest, particularly longleaf (<i>Pinus palustris</i>), slash (<i>P. elliotii</i>), or loblolly (<i>P. taeda</i>) pine | Suitable is not anticipated; to be confirmed during field survey. |
| Monarch Butterfly | <i>Danaus plexippus</i> | C* | Primarily in prairies, grasslands, and along roadsides | Suitable habitat is anticipated; to be confirmed during field survey. |
| Flora | | | | |
| Ocmulgee Skullcap | <i>Scutellaria ocmulgee</i> | T | Moist hardwood forests on stream terraces, slopes, and bluffs, usually with a northern or eastern aspect and in a calcium-rich soils along the Oconee, Ocmulgee, and Savannah Rivers and their tributaries | Suitable is not anticipated; to be confirmed during field survey. |
| Relict Trillium | <i>Trillium reliquum</i> | E | Mature hardwood forests in rich ravines and on stream terraces over calcium-rich bedrock. | Suitable is not anticipated; to be confirmed during field survey. |

PE=Proposed Endangered E=Endangered; C=Candidate; T=Threatened

*Proposed Endangered, Experimental Population-Non-Essential, and Candidate species receive no statutory protection under the ESA (Endangered Species Act). The USFWS encourages cooperative conservation efforts for these species because they are, by definition, species that may warrant future protection under the ESA.

Environmental Liabilities

A desktop review of NEPAssist was conducted to identify potential environmental liabilities within the vicinity that may present a concern for the proposed project. The review identified several nearby Resource Conservation and Recovery Act (RCRA) hazardous waste sites within a 1 to 1.5-mile radius of the project area associated with automotive and commercial waste products. No sites of direct concern were located in the immediate vicinity of the project area. This review does not constitute a Phase I Environmental Site Assessment (ESA).

Cultural Resources

A desktop screening was conducted to evaluate the presence of known cultural and historical resources within the subject project boundary. A review of the GNAHRGIS and NRHP website indicated the presence of two (2) cultural or historic resources within one (1) mile of the project area. The GNAHRGIS database identified two (2) historical homes (ID# 55940 and ID# 55941), but these sites are not within the project area and are not anticipated to be impacted by the proposed project. If the project is to proceed to full design, an archeologist may need to review the Georgia Archeological Site Files to determine if a Phase I Cultural Resource Survey is recommended.

Desktop Land Use Review

A review of historical aerial imagery and topographical maps ranging from current data to 1985 was completed to understand changes in the watershed and land use over time that may have affected the conditions of the stream adjacent to Ewart Court. Much of the development within the catchment area has historically been residential, with some commercial development occurring in the early 2000's. No significant changes in watershed and/or land use within the residential portion of the catchment were observed over the past 20 years.

The watershed associated with the project encompasses not only developed residential areas, but also high relief forested valleys with mean maximum and minimum elevations of 473-ft and 226-ft, respectively. Such features are clearly visible from aerial imagery. These topographic characteristics are likely influencing an unusually high sediment load observed in the stream reach at Ewart Court. In addition to the high volume of sediment within the channel, Pond's survey team noted the presence of freshly excavated sandy channel material lining the culvert outlet just upstream of the property experiencing streambank loss (**Attachment B**). It appears that frequent sediment removal efforts are necessary to facilitate positive drainage through the culvert entering the project area. Review of aerial imagery and topographic information suggests that a forested parcel, which drains an upstream residential neighborhood, is potentially a source of the sediment deposition observed on-site. Additionally, Pond noted that significant deposition was occurring downstream of the project area adjacent to the Butler Creek stream and wetland complex. The deposition observed is likely raising the streamflow baselevel, destabilizing the streambanks, and exacerbating flooding conditions for landowners along the unnamed tributary to Butler Creek.

According to the USGS Stream Stats Report (**Attachment C**) approximately 53% of the catchment area consists of developed urban land with almost 20% of that being impervious surface area. Over time, as the catchment area has developed, increased impervious surface has resulted in increased stormwater runoff, higher stage flash-flow conditions during storm events, and has resulted in accelerated erosion, incision, and streambank instability.

Project Cost and Implementation Constraints Review

The primary constraint in implementing a streambank stabilization adjacent to Ewart Court is access, available workspace, and adjacent landowner structures (**Attachment A**). To provide a long-term solution to the erosion and bank instability, the City of Augusta may need to coordinate additional property access and/or drainage easements along the stream to provide for the proposed concept design. Approximately 20-50 feet of workspace, measured perpendicularly along the stream channel, would be needed temporarily to facilitate the construction effort. This width of workspace would likely require the removal of residential structures. Additionally, it is recommended that fence lines, sheds, and other private landowner structures be offset from the proposed streambank stabilization solution to prevent recurring streambank degradation.

Streambank improvements at Ewart Court have been recommended based on many factors including existing streambank characteristics and constraints such as private property access, and nearby infrastructure/property impacts. A bio-engineered or structural streambank stabilization system may be employed as a reinforced stability measure involving encapsulated soil layer lifts and mechanically stabilized earth systems to provide a natural functioning solution. We recommend utilizing a combination of toe rock protection, Envirolok Geobags, reinforcing

geogrid and/or earth anchors, live-stake plantings, and riparian seed to stabilize the streambank. The goal is to achieve bank stability without extensive channel grading that will protect both the water resource and the adjacent landowners' properties. Additionally, systems such as these are easily incorporated with vegetative plantings to further promote naturalization over time. **Attachments A** and **D** include standard specifications and typical details of the recommended repair/stabilization solution that may be utilized to address the stability concerns along the stream. Refer to **Table 2** below for a rough order of magnitude cost estimate for this stabilization solution.

Table 2: Project Implementation Cost Evaluation

| Category | Workspace | Value | Estimated Unit Cost* | Estimated Total Cost* |
|--|--|---------------------------|----------------------------------|-----------------------|
| Concept 1a – Preferred Extent; Streambank Stabilization Using Bioengineering Methods | Within Private Property, Existing, and Proposed Easements. | 111 Linear Feet of Stream | ~\$850 - \$1,000 Per Linear Foot | \$94,350 - \$111,000 |
| Concept 1b – 2010 Ewart Court Only; Streambank Stabilization Using Bioengineering Methods | Within Private Property, Existing, and Proposed Easements | 94 Linear Feet of Stream | ~\$850 - \$1,000 Per Linear Foot | \$79,900 - \$94,000 |

*Note: Cost estimations provided include a rough approximation of construction implementation. The estimate does not include design, survey, permitting, permitting fees, property acquisition, utility relocation, or the replacement of landowner property (fences, buildings, landscaped areas, etc.). Easements may need to be acquired for workspace during construction and to ensure proper offset of landowner structures from the proposed streambank stabilization solution. Detailed cost information would be provided during the design, permitting, and construction services Request for Proposal (RFP) and/or bidding process.

Permitting Considerations

- **Section 404 of the Clean Water Act (CWA):** Due to the presence of jurisdictional waters on site, a Section 404 CWA permit would be required to impact Waters of the U.S. (WOTUS). A Nationwide Permit (NWP) 13 is typically used for streambank stabilization projects that would impact WOTUS. A pre-construction notification (PCN) is required for temporary/permanent impacts in excess of 0.1 acres of wetland or 0.01 acres of stream, projects greater than 100 linear feet in length, and those proposing fill greater than one (1) cubic yard per linear foot. Impacts greater than 500 linear feet would require the district engineer's approval for the use of NWP 13. Compensatory mitigation may be required by the district's engineer if the project results in the loss of greater than 0.1 acres of wetland or 0.01 acres of stream. The final permitting approach would be confirmed as the design progresses.
- **Buffer Requirements:** State buffers are located within the project area. A buffer variance may be required from the Georgia Environmental Protection Division for disturbance within the 25-foot buffer. The final permitting approach would be confirmed as the design progresses.
- **Local Buffer Requirements:** Prior to construction, coordination with the City of Augusta, Planning and Development Department, may be required for the use of construction equipment and encroachment within 50 feet of the subject stream.
- **Local Development Permit Requirements:** Prior to construction, coordination with the City of Augusta, Planning and Development Department, may be required to facilitate plan review and approval.
- **National Pollutant Discharge Elimination System (NPDES) Requirements:** If the proposed construction activities result in over one (1) acre of land disturbance, then coverage under the GAR100001 or GAR100002 permit would be required. The final permitting approach would be confirmed as the design progresses.
- **FEMA Floodplain Coordination:** The project is not located within a FEMA Special Flood Hazard Area (SFHA). Coordination with the City of Augusta Floodplain Administrator is not anticipated.

SUMMARY AND CONCLUSIONS

This assessment was completed to establish baseline conditions of an unnamed tributary to Butler Creek adjacent to Ewart Court. Findings detailed in this report suggest that immediate repair is required for streambanks in this reach due to actively deteriorating conditions, erosion, and concerns of further property loss. Debris removal, streambank repair, and streambank plantings are recommended to improve the concerns for infrastructure and property along the stream. Pond recommends a bioengineered reinforcement system, such as a mechanically stabilized earth system and soil layer lifts (**Attachment A** and **D**). A bioengineered structural system ensures maximum stability of adjacent property while minimizing the loss of native bed material and creating channel relief during high flows. Pond recommends not only the streambank at 2010 Ewart Court but also suggests extending the proposed stabilization up and downstream to tie into stable portions of the streambank. Additionally, Pond recommends the upstream watershed be studied further to identify and address sources of sediment inputs into the system.

Sincerely,

Pond & Company Environment + Water Resources



Alex Darr, CPESC, CERP
Associate | Project Manager
Darra@Pondco.com; (470) 387-8899

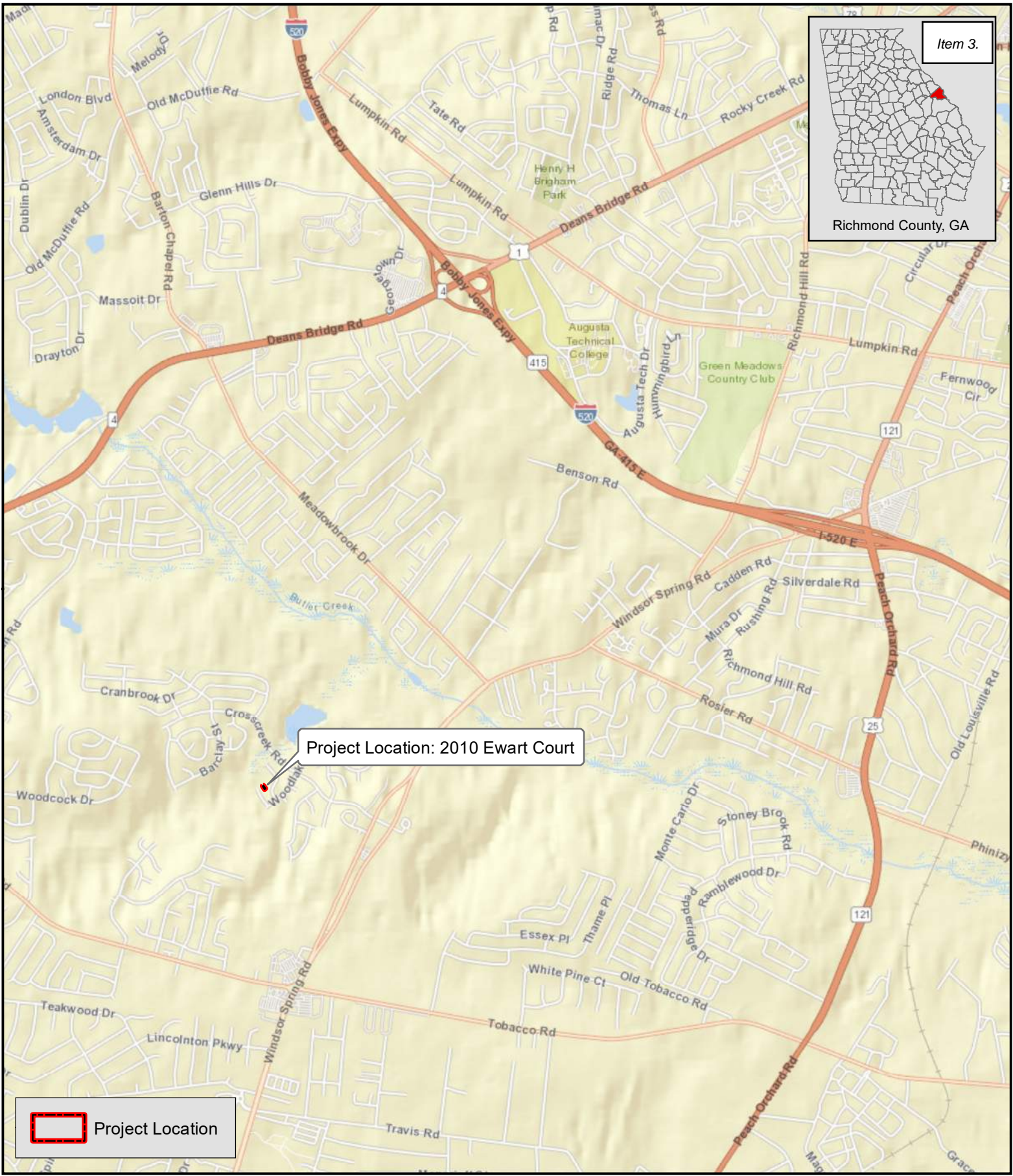


Madison Wichmann, EIT
Water Resource Engineer II
Madison.Wichmann@Pondco.com

ATTACHMENTS:

- Attachment A:** Project Figures
- Attachment B:** Photograph Log
- Attachment C:** USGS Stream Stats Report
- Attachment D:** Bank Repair Option Typical Details

ATTACHMENT A **PROJECT FIGURES**

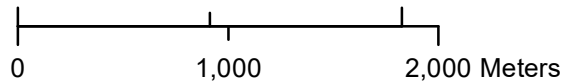


Service Layer Credits: Sources: Esri, HERE, Garmin, USGS, Intermap, INCREMENT P, NRCan, Esri Japan, METI, Esri China (Hong Kong), Esri Korea, Esri (Thailand), NGCC, (c) OpenStreetMap contributors, and the GIS User Community

Figure 1
Project Location Map

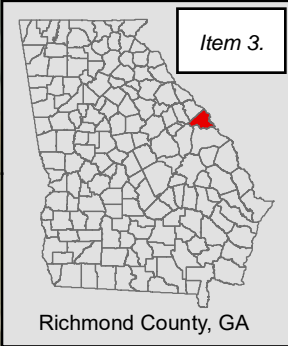



0 3,000 6,000 Feet



1 in = 3,000 ft

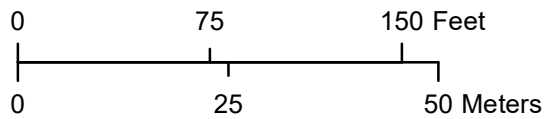
2010 Ewart Court
Richmond County, GA
Pond Project 199
Map Author: KAD



 Project Location

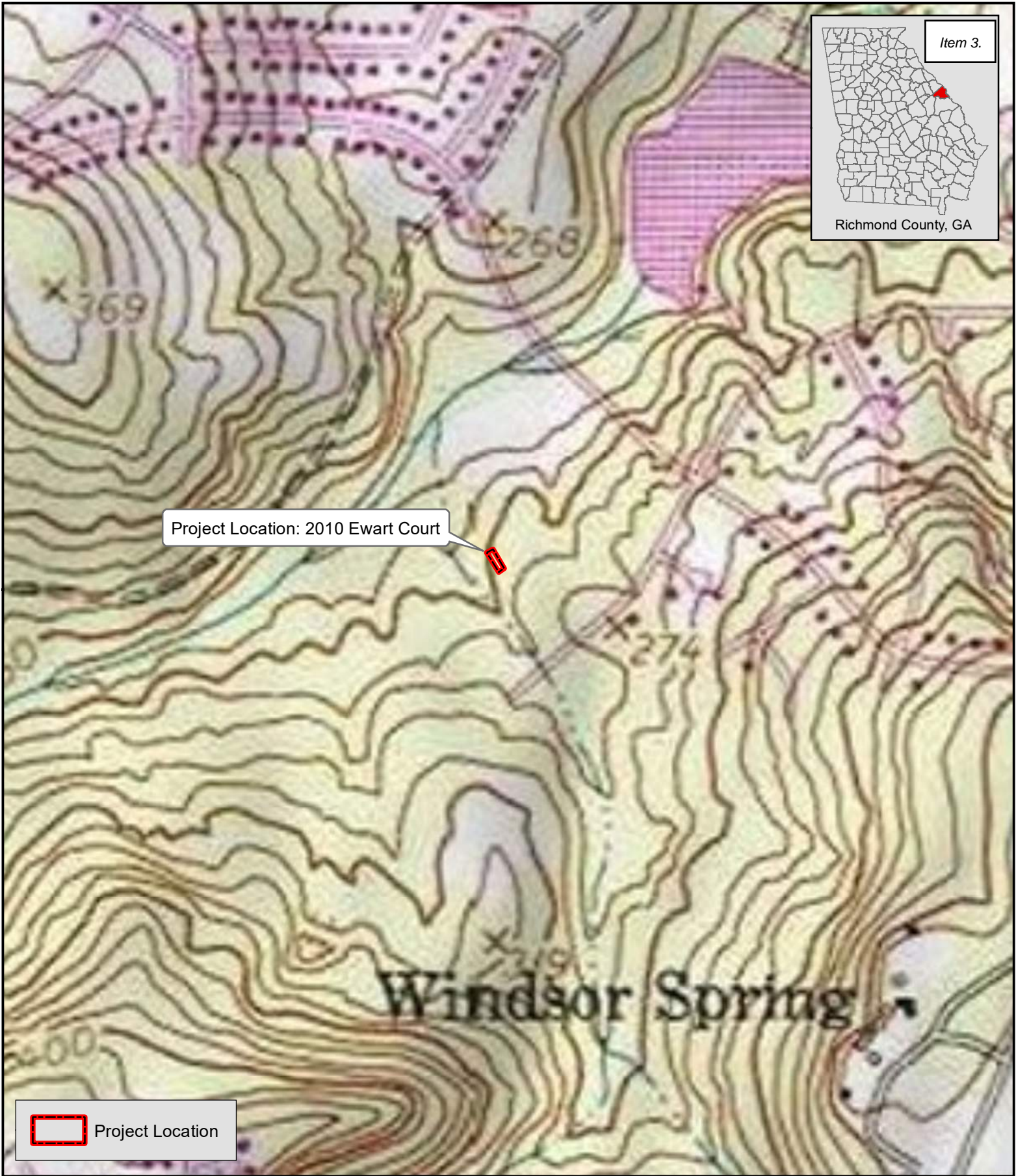
Service Layer Credits: Sources: Esri, HERE, Garmin, USGS, Intermap, INCREMENT P, NRCan, Esri Japan, METI, Esri China (Hong Kong), Esri Korea, Esri (Thailand), NGCC, (c) OpenStreetMap contributors, and the GIS User Community

Figure 2
Project Area Map - Aerial



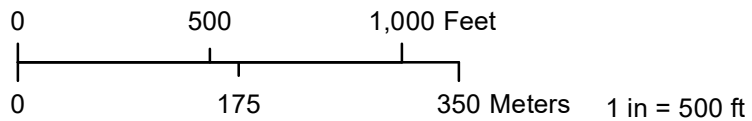
1 in = 75 ft

2010 Ewart Court
Richmond County, GA
24
Pond Project 200 20
Map Author: KAD



Service Layer Credits: Copyright:© 2013 National Geographic Society, i-cubed

Figure 3
Project Area Map - Topography



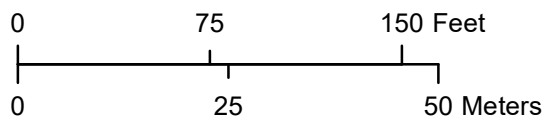
2010 Ewart Court
 Richmond County, GA
 Pond Project 201
 Map Author: KAD



Project Location
 Non-Hydric Soils
 Hydric Soils

Service Layer Credits: Esri, HERE, Garmin, (c) OpenStreetMap contributors, and the GIS user community
 Source: Esri, Maxar, Earthstar Geographics, and the GIS User Community

Figure 4
NRCS Soil Survey Map



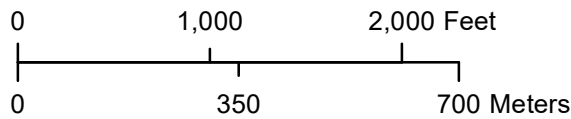
1 in = 75 ft

2010 Ewart Court
 Richmond County, GA 31524
 Pond Project 202
 Map Author: KAD



Service Layer Credits: Esri, HERE, Garmin, (c) OpenStreetMap contributors, and the GIS user community
 Source: Esri, Maxar, Earthstar Geographics, and the GIS User Community

Figure 5
FEMA NFHL Floodplain Map



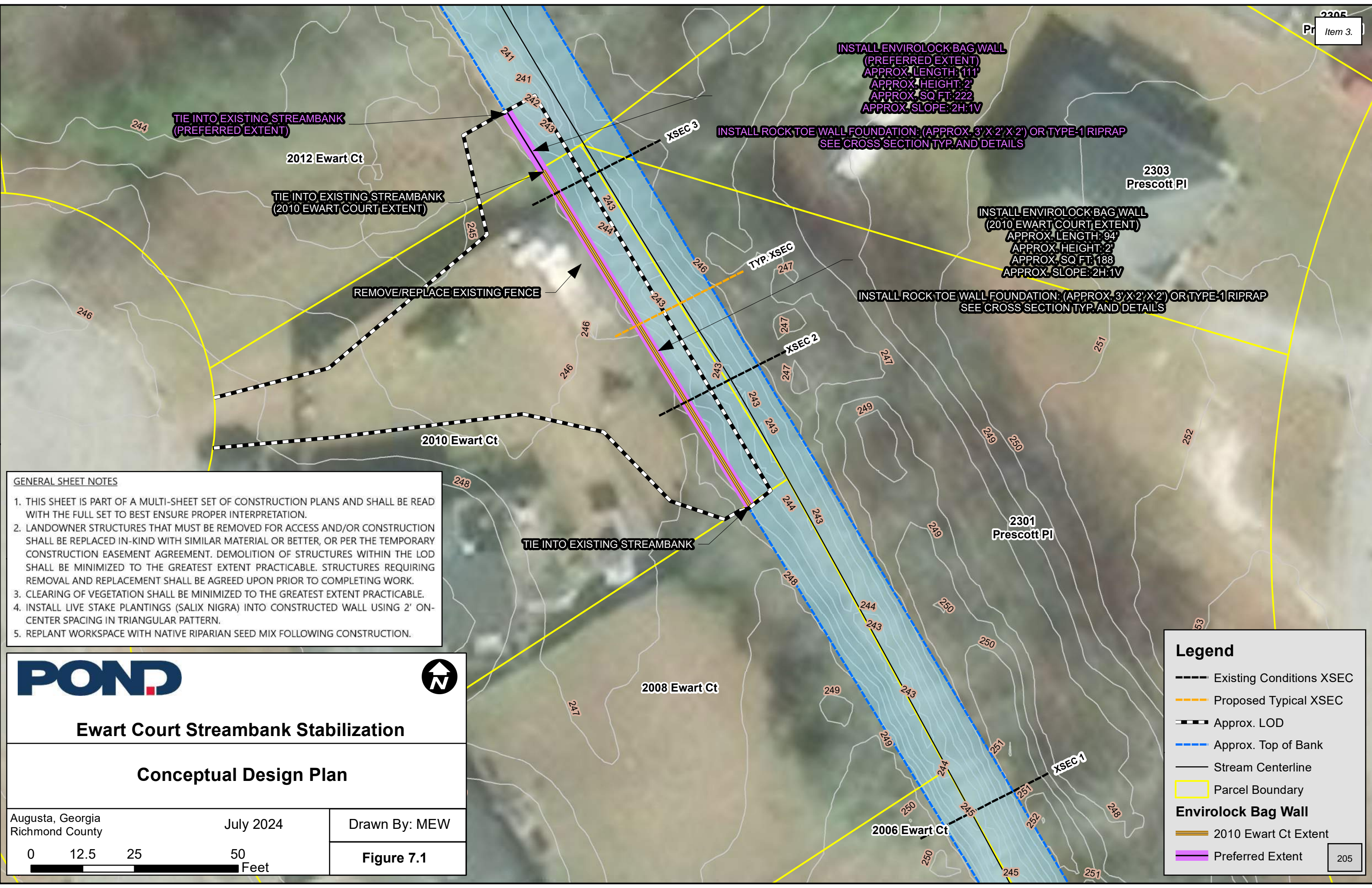
1 in = 1,000 ft

2010 Ewart Court
 Richmond County, GA
 Pond Project 203
 Map Author: KAD



Service Layer Credits: Sources: Esri, HERE, Garmin, Intermap, increment P Corp., GEBCO, USGS, FAO, NPS, NRCAN, GeoBase, IGN, Kadaster NL, Ordnance Survey, Esri Japan, METI, Esri China (Hong Kong), (c) OpenStreetMap contributors,

Figure 6
Watershed Map



TIE INTO EXISTING STREAMBANK
(PREFERRED EXTENT)

2012 Ewart Ct

TIE INTO EXISTING STREAMBANK
(2010 EWART COURT EXTENT)

REMOVE/REPLACE EXISTING FENCE

2010 Ewart Ct

TIE INTO EXISTING STREAMBANK

2008 Ewart Ct

INSTALL ENVIROLOCK BAG WALL
(PREFERRED EXTENT)
APPROX. LENGTH: 111'
APPROX. HEIGHT: 2'
APPROX. SQ. FT: 222
APPROX. SLOPE: 2H:1V

INSTALL ROCK TOE WALL FOUNDATION: (APPROX. 3' X 2' X 2') OR TYPE-1 RIPRAP
SEE CROSS SECTION TYP. AND DETAILS

2303
Prescott Pl

INSTALL ENVIROLOCK BAG WALL
(2010 EWART COURT EXTENT)
APPROX. LENGTH: 94'
APPROX. HEIGHT: 2'
APPROX. SQ. FT: 188
APPROX. SLOPE: 2H:1V

INSTALL ROCK TOE WALL FOUNDATION: (APPROX. 3' X 2' X 2') OR TYPE-1 RIPRAP
SEE CROSS SECTION TYP. AND DETAILS

2301
Prescott Pl

2006 Ewart Ct

- GENERAL SHEET NOTES**
1. THIS SHEET IS PART OF A MULTI-SHEET SET OF CONSTRUCTION PLANS AND SHALL BE READ WITH THE FULL SET TO BEST ENSURE PROPER INTERPRETATION.
 2. LANDOWNER STRUCTURES THAT MUST BE REMOVED FOR ACCESS AND/OR CONSTRUCTION SHALL BE REPLACED IN-KIND WITH SIMILAR MATERIAL OR BETTER, OR PER THE TEMPORARY CONSTRUCTION EASEMENT AGREEMENT. DEMOLITION OF STRUCTURES WITHIN THE LOD SHALL BE MINIMIZED TO THE GREATEST EXTENT PRACTICABLE. STRUCTURES REQUIRING REMOVAL AND REPLACEMENT SHALL BE AGREED UPON PRIOR TO COMPLETING WORK.
 3. CLEARING OF VEGETATION SHALL BE MINIMIZED TO THE GREATEST EXTENT PRACTICABLE.
 4. INSTALL LIVE STAKE PLANTINGS (SALIX NIGRA) INTO CONSTRUCTED WALL USING 2' ON-CENTER SPACING IN TRIANGULAR PATTERN.
 5. REPLANT WORKSPACE WITH NATIVE RIPARIAN SEED MIX FOLLOWING CONSTRUCTION.



Ewart Court Streambank Stabilization

Conceptual Design Plan

Augusta, Georgia
Richmond County

July 2024

0 12.5 25 50 Feet

Drawn By: MEW

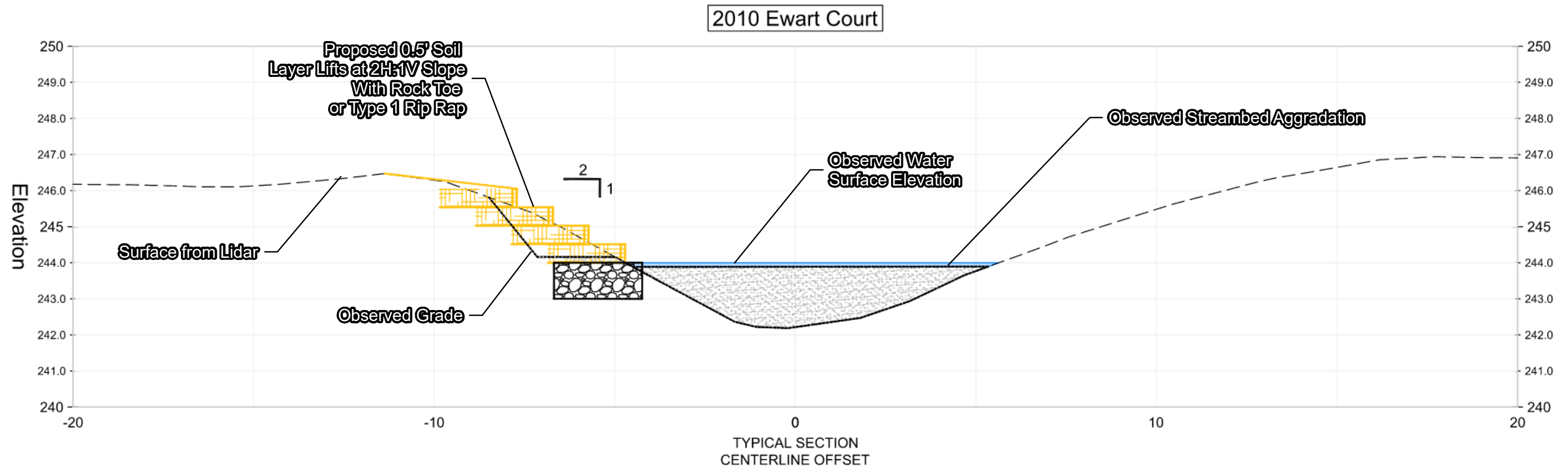
Figure 7.1

Legend

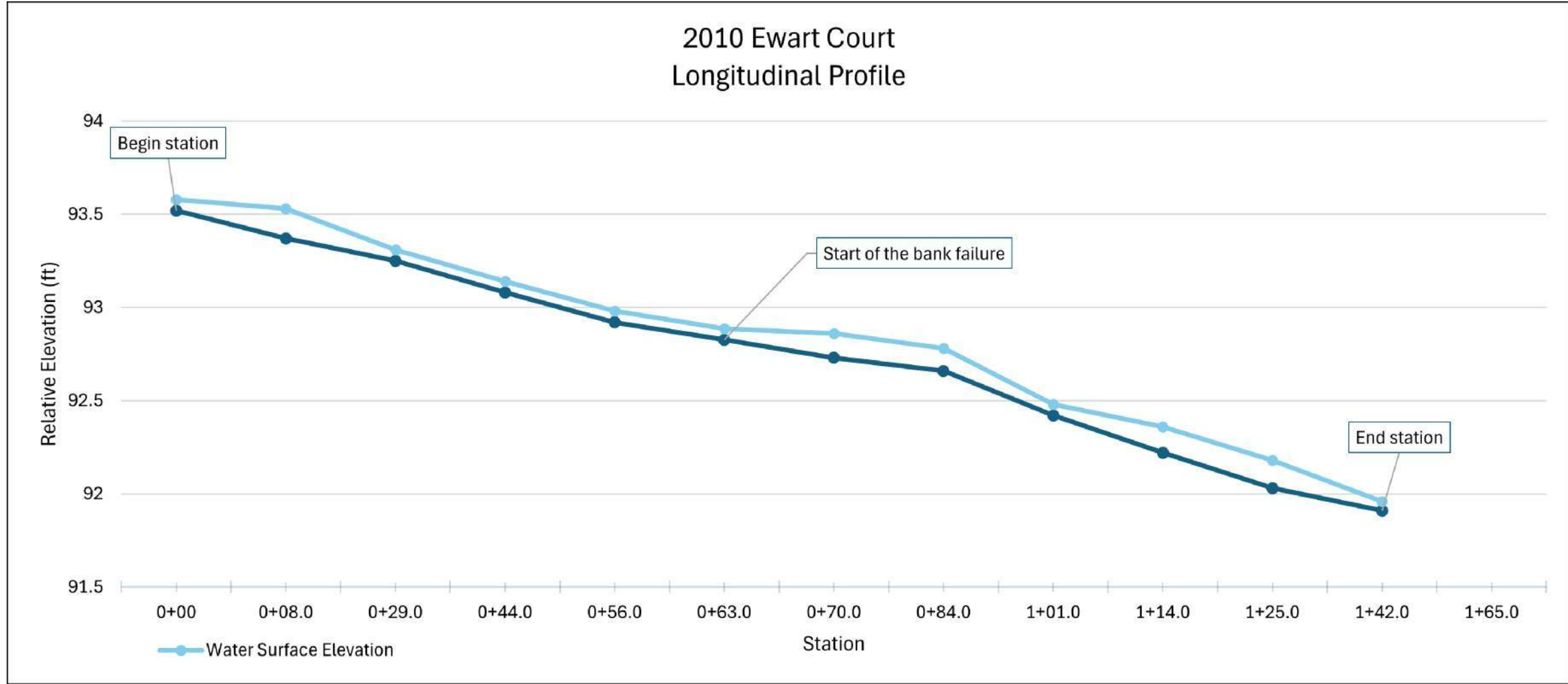
- Existing Conditions XSEC
- - - Proposed Typical XSEC
- - - - - Approx. LOD
- - - - - Approx. Top of Bank
- Stream Centerline
- ▭ Parcel Boundary

Envirolock Bag Wall

- ▬ 2010 Ewart Ct Extent
- ▬ Preferred Extent



| | | |
|---|-----------|---------------|
| POND | | |
| Ewart Court Streambank Stabilization | | |
| Conceptual Design Plan Stabilization Profile | | |
| Augusta, Georgia Richmond County | July 2024 | Drawn By: MEW |
| Figure 7 | | 206 |



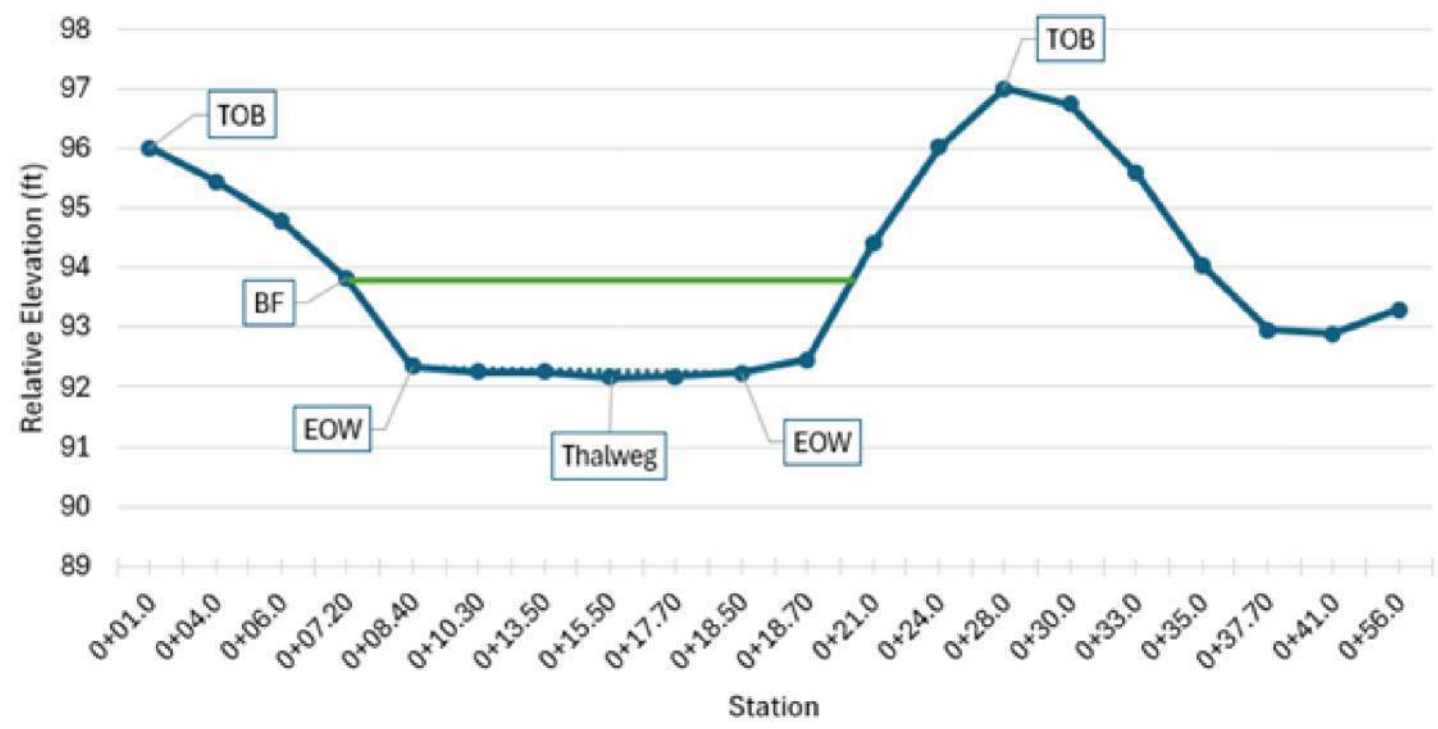
POND

Ewart Court Streambank Stabilization

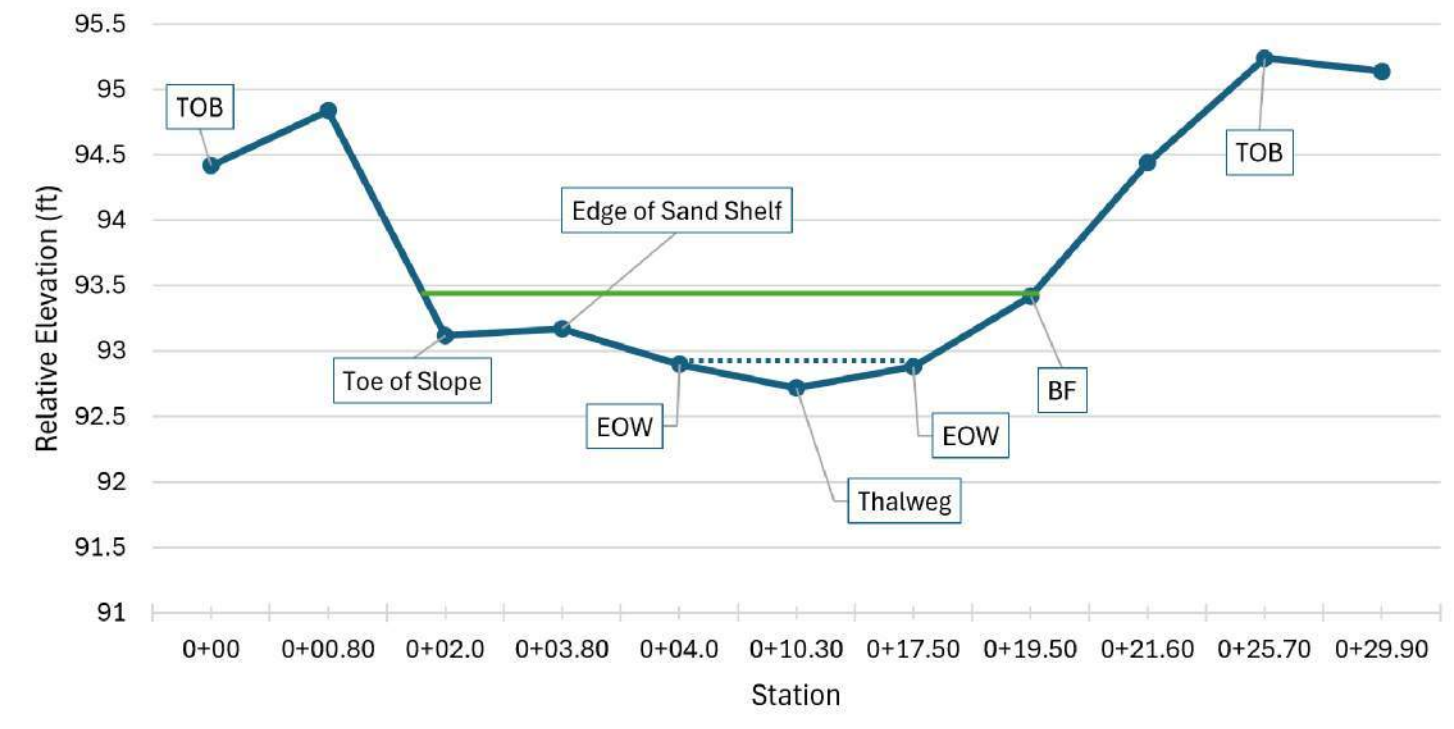
Conceptual Design Plan
Longitudinal Profile

| | | |
|-------------------------------------|-----------|--|
| Augusta, Georgia Richmond County | July 2024 | Drawn By: MEW |
| | | Figure 7 207 |

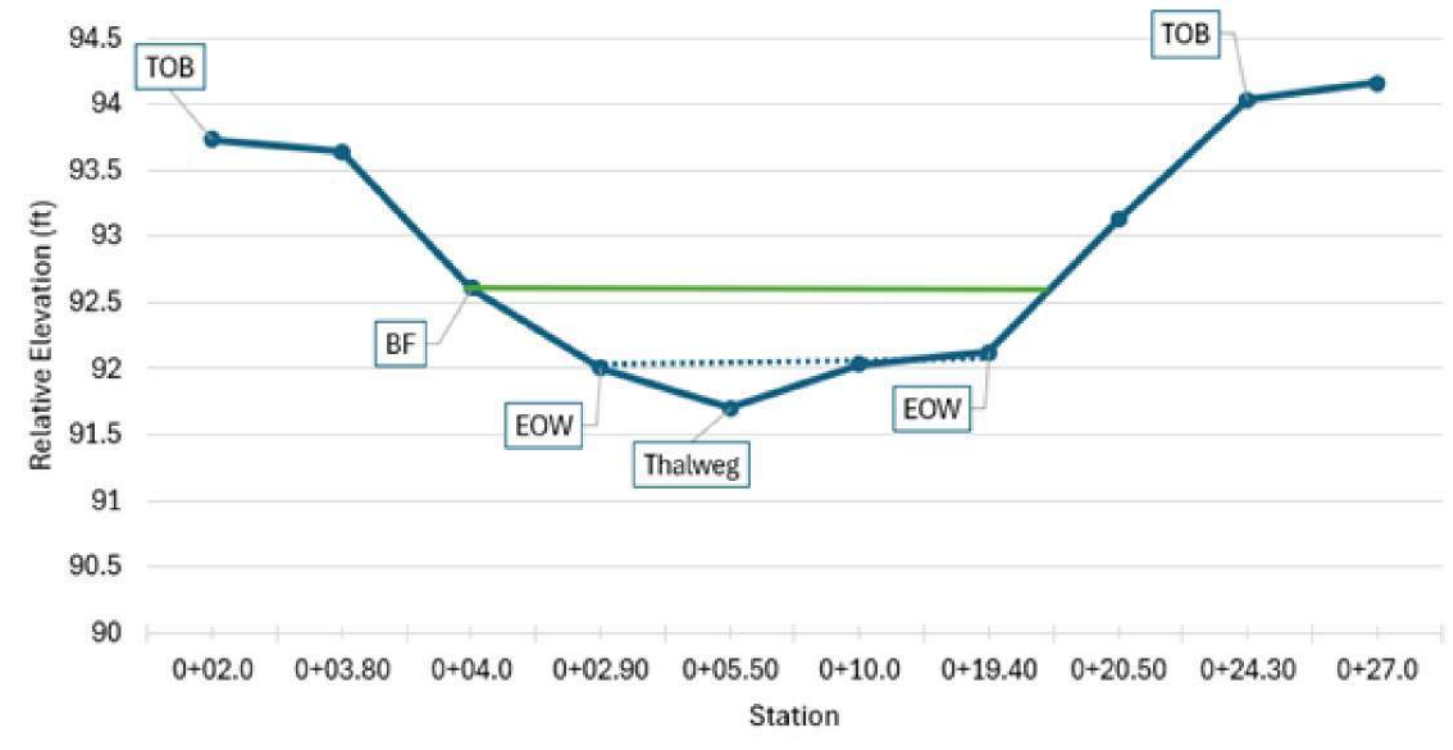
2010 Ewart Court XSEC 1 - Upstream



2010 Ewart Court XSEC 2 - Bank Failure



2010 Ewart Court XSEC 3 - Downstream



POND

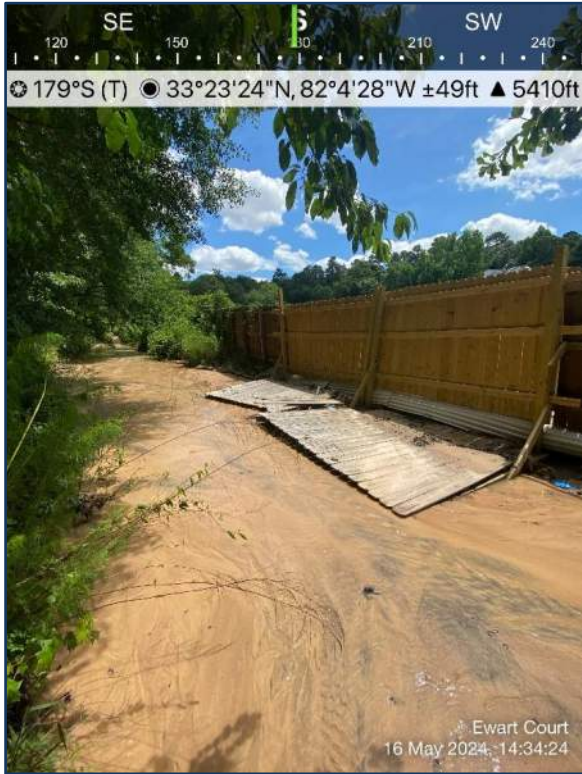
Ewart Court Streambank Stabilization

Conceptual Design Plan
Existing Conditions Cross-Sections

| | | |
|-------------------------------------|-----------|---------------|
| Augusta, Georgia Richmond County | July 2024 | Drawn By: MEW |
| Figure 7 | | 208 |

ATTACHMENT B

PHOTOGRAPH LOG



Photograph 1: 2010 Ewart Court, looking upstream at the left bank adjacent to the failing fence line.



Photograph 2: 2010 Ewart Court, looking upstream at the left bank adjacent to the failing fence line.



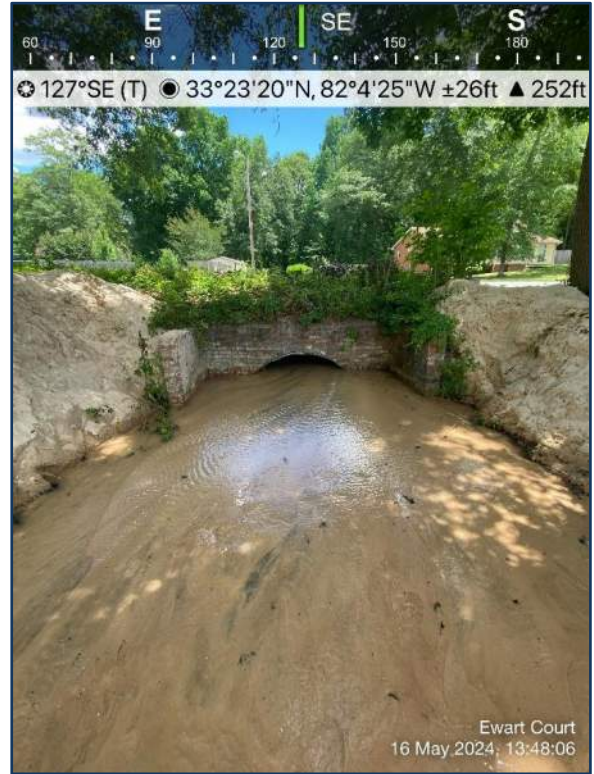
Photograph 3: 2010 Ewart Court, looking upstream at the right bank.



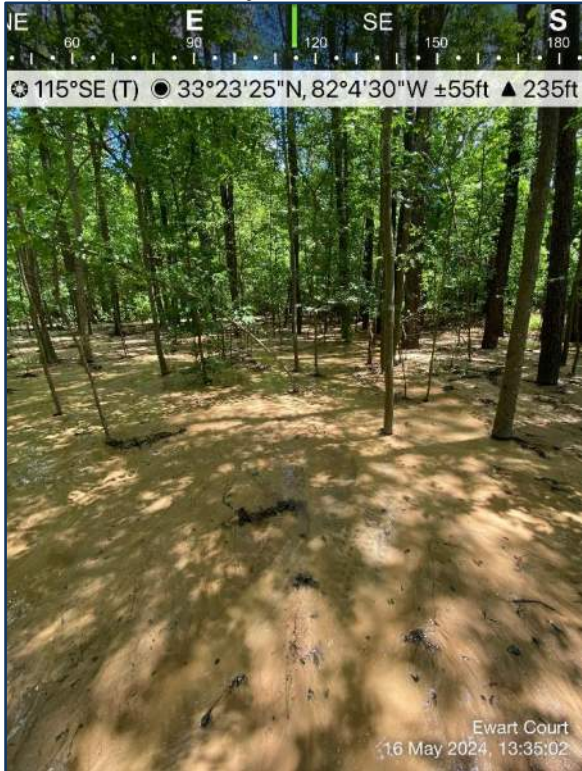
Photograph 4: 2010 Ewart Court, looking upstream at the left bank, just downstream of the failing fence line.



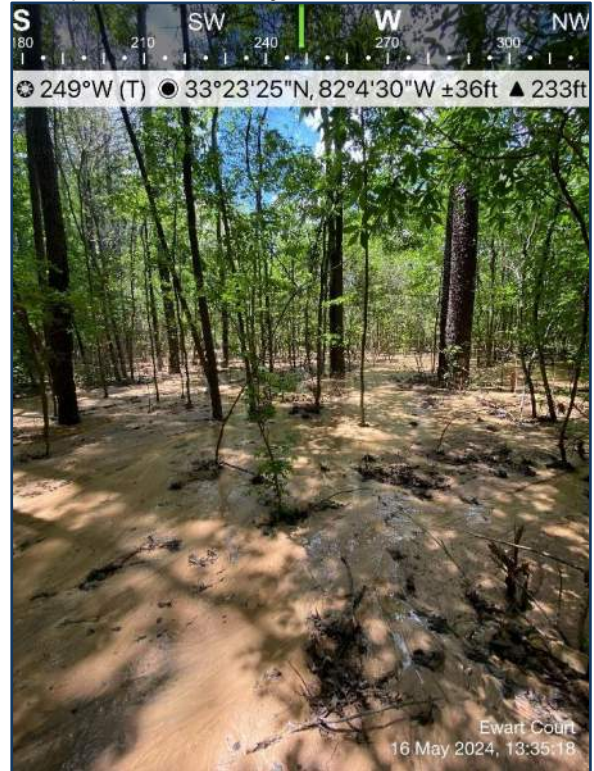
Photograph 5: Embedded culvert outfall structure at upstream reach adjacent to Woodlake Road.



Photograph 6: Embedded culvert outfall structure at upstream reach adjacent to Woodlake Road.



Photograph 7: Downstream sedimentation adjacent to Butler Creek stream/wetland complex.



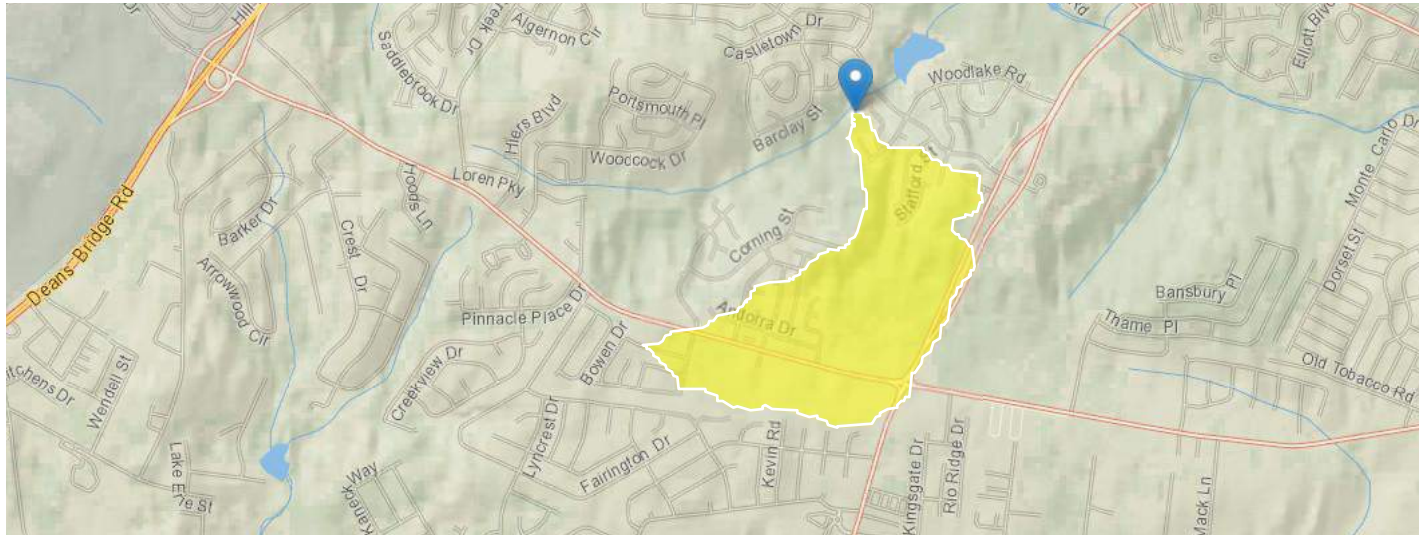
Photograph 8: Downstream sedimentation adjacent to Butler Creek stream/wetland complex.

ATTACHMENT C

USGS STREAM STATS REPORT

2010 Ewart Ct. StreamStats

Region ID: GA
 Workspace ID: GA20240501140141056000
 Clicked Point (Latitude, Longitude): 33.39125, -82.07532
 Time: 2024-05-01 10:02:06 -0400



Collapse All

Basin Characteristics

| Parameter Code | Parameter Description | Value | Unit |
|----------------|---|--------|--------------|
| BSLDEM10M | Mean basin slope computed from 10 m DEM | 5.351 | percent |
| CSL10_85 | Change in elevation divided by length between points 10 and 85 percent of distance along main channel to basin divide - main channel method not known | 158 | feet per mi |
| DRNAREA | Area that drains to a point on a stream | 0.65 | square miles |
| ELEV | Mean Basin Elevation | 401 | feet |
| ELEVMAX | Maximum basin elevation | 473 | feet |
| GWHEAD | Mean basin elevation minus minimum basin elevation | 175 | feet |
| I24H100Y | Maximum 24-hour precipitation that occurs on average once in 100 years | 7.97 | inches |
| I24H10Y | Maximum 24-hour precipitation that occurs on average once in 10 years | 4.93 | inches |
| I24H25Y | Maximum 24-hour precipitation that occurs on average once in 25 years | 6 | inches |
| I24H50Y | Maximum 24-hour precipitation that occurs on average once in 50 years | 6.94 | inches |
| LC06AGRI | Percent agriculture computed as total of grass, pasture, and crops, NLCD classes 71, 81 and 82 | 0 | percent |
| LC06DEV | Percentage of land-use from NLCD 2006 classes 21-24 | 51.672 | percent |
| LC06FOREST | Percentage of forest from NLCD 2006 classes 41-43 | 38.994 | percent |
| LC06IMP | Percentage of impervious area determined from NLCD 2006 impervious dataset | 18.49 | percent |
| LC11DEV | Percentage of developed (urban) land from NLCD 2011 classes 21-24 | 52.8 | percent |
| LC11IMP | Average percentage of impervious area determined from NLCD 2011 impervious dataset | 18.8 | percent |
| MINBELEV | Minimum basin elevation | 226 | feet |
| PCTREG1 | Percentage of drainage area located in Region 1 - Piedmont / Ridge and Valley | 0 | percent |
| PCTREG2 | Percentage of drainage area located in Region 2 - Blue Ridge | 0 | percent |
| PCTREG3 | Percentage of drainage area located in Region 3 - Sandhills | 100 | percent |
| PCTREG4 | Percentage of drainage area located in Region 4 - Coastal Plains | 0 | percent |

| Parameter Code | Parameter Description | Value | Unit |
|----------------|--|-------|---------------|
| PCTREG5 | Percentage of drainage area located in Region 5 - Lower Tifton Uplands | 0 | percent |
| PRECPRIS00 | Basin average mean annual precipitation for 1971 to 2000 from PRISM | 47.7 | inches |
| RELIEF | Maximum - minimum elevation | 247 | feet |
| RRMEAN | Relief ratio defined as (ELEV-MINBELEV)/(ELEVMAX-MINBELEV) | 0.709 | dimensionless |

➤ Peak-Flow Statistics

Peak-Flow Statistics Parameters [Region 3 rural under 1 sqmi 2014 5030]

| Parameter Code | Parameter Name | Value | Units | Min Limit | Max Limit |
|----------------|---------------------------------|--------|--------------|-----------|-----------|
| DRNAREA | Drainage Area | 0.65 | square miles | 0.14 | 1 |
| LC06DEV | Percent Developed from NLCD2006 | 51.672 | percent | 2.8 | 98.5 |

Peak-Flow Statistics Parameters [Peak Southeast US GA 2023 5006]

| Parameter Code | Parameter Name | Value | Units | Min Limit | Max Limit |
|----------------|--------------------------|-------|--------------|-----------|-----------|
| PCTREG1 | Percent Area in Region 1 | 0 | percent | 0 | 100 |
| PCTREG2 | Percent Area in Region 2 | 0 | percent | 0 | 100 |
| PCTREG3 | Percent Area in Region 3 | 100 | percent | 0 | 100 |
| PCTREG5 | Percent Area in Region 5 | 0 | percent | 0 | 100 |
| DRNAREA | Drainage Area | 0.65 | square miles | 0.08 | 8902 |
| PCTREG4 | Percent Area in Region 4 | 0 | percent | 0 | 100 |

Peak-Flow Statistics Flow Report [Region 3 rural under 1 sqmi 2014 5030]

PIL: Lower 90% Prediction Interval, PIU: Upper 90% Prediction Interval, ASEp: Average Standard Error of Prediction, SE: Standard Error (other -- see report)

| Statistic | Value | Unit | PIL | PIU | ASEp |
|-----------------------|-------|--------------------|------|------|------|
| 50-percent AEP flood | 96.4 | ft ³ /s | 42.4 | 219 | 42.5 |
| 20-percent AEP flood | 142 | ft ³ /s | 56.6 | 356 | 47.6 |
| 10-percent AEP flood | 174 | ft ³ /s | 65 | 466 | 51.2 |
| 4-percent AEP flood | 219 | ft ³ /s | 76 | 631 | 56 |
| 2-percent AEP flood | 252 | ft ³ /s | 81.8 | 777 | 59.7 |
| 1-percent AEP flood | 291 | ft ³ /s | 89.5 | 947 | 63.5 |
| 0.5-percent AEP flood | 328 | ft ³ /s | 93.8 | 1150 | 67.4 |
| 0.2-percent AEP flood | 382 | ft ³ /s | 100 | 1450 | 73.3 |

Peak-Flow Statistics Flow Report [Peak Southeast US GA 2023 5006]

PIL: Lower 90% Prediction Interval, PIU: Upper 90% Prediction Interval, ASEp: Average Standard Error of Prediction, SE: Standard Error (other -- see report)

| Statistic | Value | Unit | PIL | PIU | ASEp |
|-----------|-------|------|-----|-----|------|
|-----------|-------|------|-----|-----|------|

➤ Bankfull Statistics

Bankfull Statistics Parameters [Atlantic Plain D Bieger 2015]

| Parameter Code | Parameter Name | Value | Units | Min Limit | Max Limit |
|----------------|----------------|-------|--------------|-----------|-----------|
| DRNAREA | Drainage Area | 0.65 | square miles | 0.30888 | 1086.8715 |

Bankfull Statistics Parameters [USA Bieger 2015]

Item 3.

| Parameter Code | Parameter Name | Value | Units | Min Limit | Max Limit |
|----------------|----------------|-------|--------------|-----------|------------|
| DRNAREA | Drainage Area | 0.65 | square miles | 0.07722 | 59927.7393 |

Bankfull Statistics Flow Report [Atlantic Plain D Bieger 2015]

| Statistic | Value | Unit |
|---------------------------------------|-------|------|
| Bieger_D_channel_width | 8.8 | ft |
| Bieger_D_channel_depth | 0.932 | ft |
| Bieger_D_channel_cross_sectional_area | 7.97 | ft^2 |

Bankfull Statistics Flow Report [USA Bieger 2015]

| Statistic | Value | Unit |
|---|-------|------|
| Bieger_USA_channel_width | 10.6 | ft |
| Bieger_USA_channel_depth | 1.1 | ft |
| Bieger_USA_channel_cross_sectional_area | 13.5 | ft^2 |

Bankfull Statistics Flow Report [Area-Averaged]

| Statistic | Value | Unit |
|---|-------|------|
| Bieger_D_channel_width | 8.8 | ft |
| Bieger_D_channel_depth | 0.932 | ft |
| Bieger_D_channel_cross_sectional_area | 7.97 | ft^2 |
| Bieger_USA_channel_width | 10.6 | ft |
| Bieger_USA_channel_depth | 1.1 | ft |
| Bieger_USA_channel_cross_sectional_area | 13.5 | ft^2 |

➤ Urban Peak-Flow Statistics

Urban Peak-Flow Statistics Parameters [Region 3 Urban 2014 5030]

| Parameter Code | Parameter Name | Value | Units | Min Limit | Max Limit |
|----------------|---------------------------------|--------|--------------|-----------|-----------|
| DRNAREA | Drainage Area | 0.65 | square miles | 0.14 | 459 |
| LC06DEV | Percent Developed from NLCD2006 | 51.672 | percent | 2.8 | 98.5 |

Urban Peak-Flow Statistics Flow Report [Region 3 Urban 2014 5030]

PIL: Lower 90% Prediction Interval, PIU: Upper 90% Prediction Interval, ASEp: Average Standard Error of Prediction, SE: Standard Error (other -- see report)

| Statistic | Value | Unit | PIL | PIU | ASEp |
|-----------------------------|-------|--------|------|------|------|
| Urban 50-percent AEP flood | 96.4 | ft^3/s | 42.4 | 219 | 42.5 |
| Urban 20-Percent AEP flood | 142 | ft^3/s | 56.6 | 356 | 47.6 |
| Urban 10-percent AEP flood | 174 | ft^3/s | 65 | 466 | 51.2 |
| Urban 4-percent AEP flood | 219 | ft^3/s | 76 | 631 | 56 |
| Urban 2-percent AEP flood | 252 | ft^3/s | 81.8 | 777 | 59.7 |
| Urban 1-percent AEP flood | 291 | ft^3/s | 89.5 | 947 | 63.5 |
| Urban 0.5-percent AEP flood | 328 | ft^3/s | 93.8 | 1150 | 67.4 |
| Urban 0.2-percent AEP flood | 382 | ft^3/s | 100 | 1450 | 73.3 |

Urban Peak-Flow Statistics Citations

Feaster, T.D., Gotvald, A.J., and Weaver, J.C., 2014, Methods for estimating the magnitude and frequency of floods for urban and small streams in Georgia, South Carolina, and North Carolina, 2011 (ver. 1.1, March 2014): U.S. Geological Survey Scientific Investigations Report 2014-5030, 104 p. (<http://pubs.usgs.gov/sir/2014/5030/>)

➤ Maximum Probable Flood Statistics

Maximum Probable Flood Statistics Parameters [Southeast US MPF blw FallLine medium 2023 5006]

| Parameter Code | Parameter Name | Value | Units | Min Limit | Max Limit |
|----------------|----------------|-------|--------------|-----------|-----------|
| DRNAREA | Drainage Area | 0.65 | square miles | 0.3201 | 168 |

Maximum Probable Flood Statistics Parameters [Crippen Bue Region 3]

| Parameter Code | Parameter Name | Value | Units | Min Limit | Max Limit |
|----------------|----------------|-------|--------------|-----------|-----------|
| DRNAREA | Drainage Area | 0.65 | square miles | 0.1 | 10000 |

Maximum Probable Flood Statistics Flow Report [Southeast US MPF blw FallLine medium 2023 5006]

| Statistic | Value | Unit |
|-------------------------------|-------|--------------------|
| Maximum Flood Southeastern US | 906 | ft ³ /s |

Maximum Probable Flood Statistics Flow Report [Crippen Bue Region 3]

| Statistic | Value | Unit |
|------------------------------------|-------|--------------------|
| Maximum Flood Crippen Bue Regional | 3270 | ft ³ /s |

Maximum Probable Flood Statistics Flow Report [Area-Averaged]

| Statistic | Value | Unit |
|------------------------------------|-------|--------------------|
| Maximum Flood Southeastern US | 906 | ft ³ /s |
| Maximum Flood Crippen Bue Regional | 3270 | ft ³ /s |

Maximum Probable Flood Statistics Citations

Crippen, J.R. and Bue, Conrad D. 1977, Maximum Floodflows in the Conterminous United States, Geological Survey Water-Supply Paper 1887, 52p. (<https://pubs.usgs.gov/wsp/1887/report.pdf>)
 Feaster, T.D., Gotvald, A.J., Musser, J.W., Weaver, J.C, Kolb, K.R., Veilleux, A.G., and Wagner, D.M. 2023, Magnitude and frequency of floods for rural streams in Georgia, South Carolina, and North Carolina, 2017—Results: U.S. Geological Survey Scientific Investigations Report 2023-5006, 75 p. (<https://pubs.er.usgs.gov/publication/sir20235006>)

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USGS Product Names Disclaimer: Any use of trade, firm, or product names is for descriptive purposes only and does not imply endorsement by the U.S. Government.

Application Version: 4.20.0
StreamStats Services Version: 1.2.22
NSS Services Version: 2.2.1

ATTACHMENT D

BANK REPAIR OPTION TYPICAL DETAILS

GN1-21 DESIGN AND ENGINEERING MANUAL

Envirolok Bags

Filled unit size:

26"L x 15"W x 5.5"H

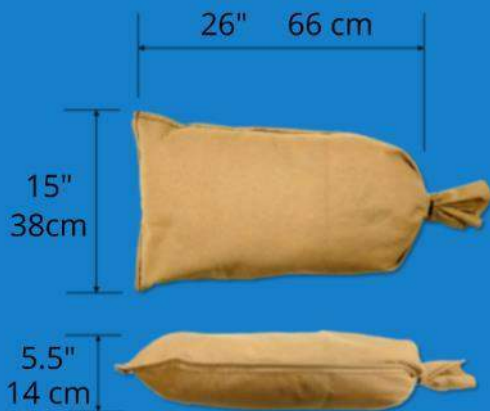
66cm L x 38cm W x 14cm H

Calculated unit fill:

1.25 cu ft

0.0354 m³/unit

Note: Unit size may vary based on actual fill



- **Face Area: 1 SF***
- **Mattress Face Area 2.7 SF***
- **+1.25 cf/ bag ***
- **80-90 lbs. Carrying Weight***

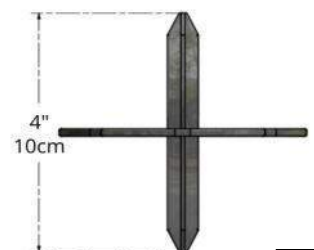
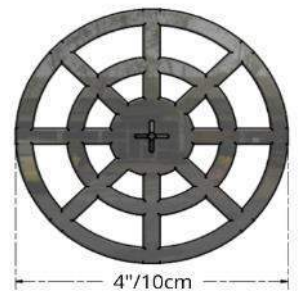
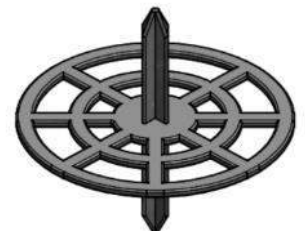
The following notes are provided as a general overview for design and engineering. Refer to complete product specifications, design software and training videos available at www.envirolok.com or www.caddetails.com. Please contact our engineering / technical team at 608.226.2565 or ecosolutions@envirolok.com with any questions or design assistance.

Envirolok Unit

- One (1) Envirolok bag
- Two (2) Connector Pins (Spikes)
- One (1) UV Resistant Tie

Envirolok Spikes

- 2 spikes shall be installed for each bag.
- Spikes shall be a minimum of 4" from all edges of the bag.
- Spikes should be placed in base course material or foundation soil prior to installing the foundation course if possible.
- Do not place spikes in the top of the coping unit.



Envirolok Bag-Fill

Bag-fill volume: 1.25 cf (.3054 m³)

Bag weight: 80-90 lbs (36 kg- 41 kg)

Bag-fill content:

60-80% granular sand / **20-40%** topsoil.

- ⇒ 3/4" clear gravel may be substituted for embedded bags
- ⇒ See Envirolok bag-fill specifications for full details (**Document BF-20**)

Contact the Envirolok team or local distributor for recommendations on bag-filling methods.



Collaborative Design Approach

Contact the Envirolok engineering / technical team at ecosolutions@envirolok.com for design, engineering, estimate of probable cost and / or material quantities. Services are provided at no charge, unless stamped engineered plans are requested. To get started, our team will need the following:

- **Project Description**
- **Project location**
- **Site plan or topographic map (if available)**
- **Site photos**
- **Length and height of the slope**
- **General soil type (soils report, geotechnical report or a simple picture will do)**
- **Design software can also be downloaded at www.envirolok.com**

Design Tips

Global Stability: Consult with the Envirolok Engineering & Technical Team or download the Envirolok design software to ensure proper strength global stability are achieved.

Toe Protection Recommendations: For projects where scouring is a concern, consult the Envirolok team or see detail sheets **SW2-20 through SW13-20**.

Note: Gravel setting base / leveling course may be required in clay or wet soils.

Drainage Recommendations:

- Control surface water by diverting overland flow from wall. Consult with an engineer for recommendations.
- Do not discharge runoff into backfill zone.
- Inspect site for indications of wet soils or seeps at wall base and backfill zone.
- See drainage detail sheets **D1-20 through D4-20** for recommended drainage systems.
- Consult with a local engineer for site specific recommendations.

Design Criteria

Flow Rate: 6m / sec

Mannings Value: 0.025

Envirolok Applications



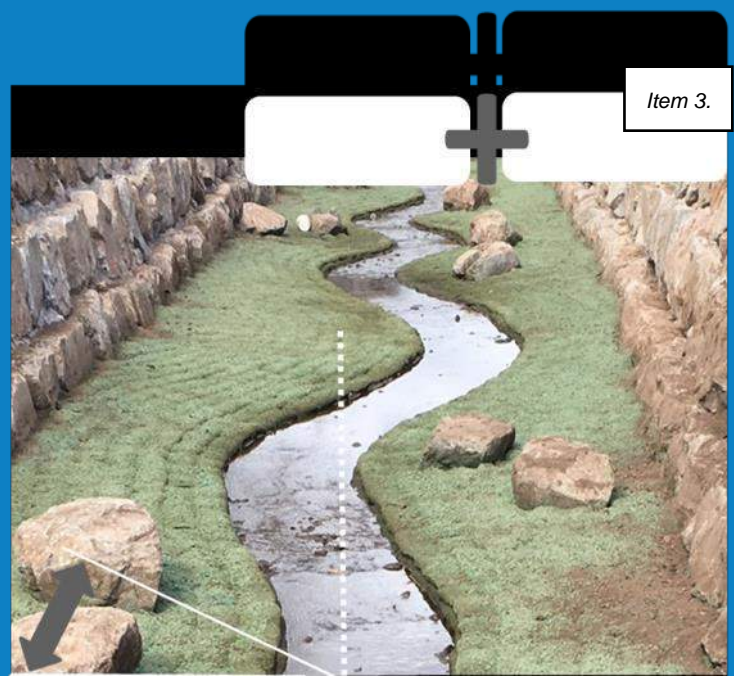
Slope Applications (>2H:1V)

Face Area: 1 Unit = + - 1 sf

Total Unit Calculation:

$(\text{Slope Ht.} \times \text{L}) / .9 = \text{Total Units}^*$

*For preliminary total purposes only.



Mattress Applications (<2H:1V)

Face Area: 1 Unit = + - 2.7sf

Total Unit Calculation:

$\text{Slope Area (L} \times \text{W)} / 2.5 = \text{Total Units}^*$

*For preliminary total purposes only.

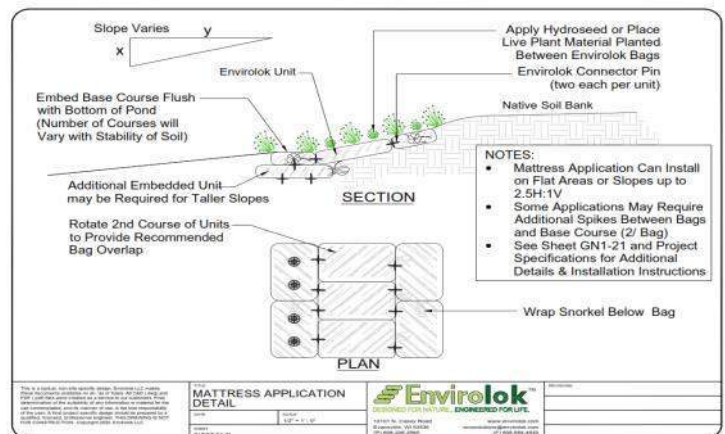
Slope Heights < 4' (1.2 m)

- Embed a min of 1/2 unit for the foundation course.
- Place coping course in the tie-back position (**S8-20** & **S9-20**).
- Tie-back reinforcement can be used for additional reinforcement.
- Alternative reinforcement, such as geogrid layering or earth anchors may be required for projects adjacent to waterways.

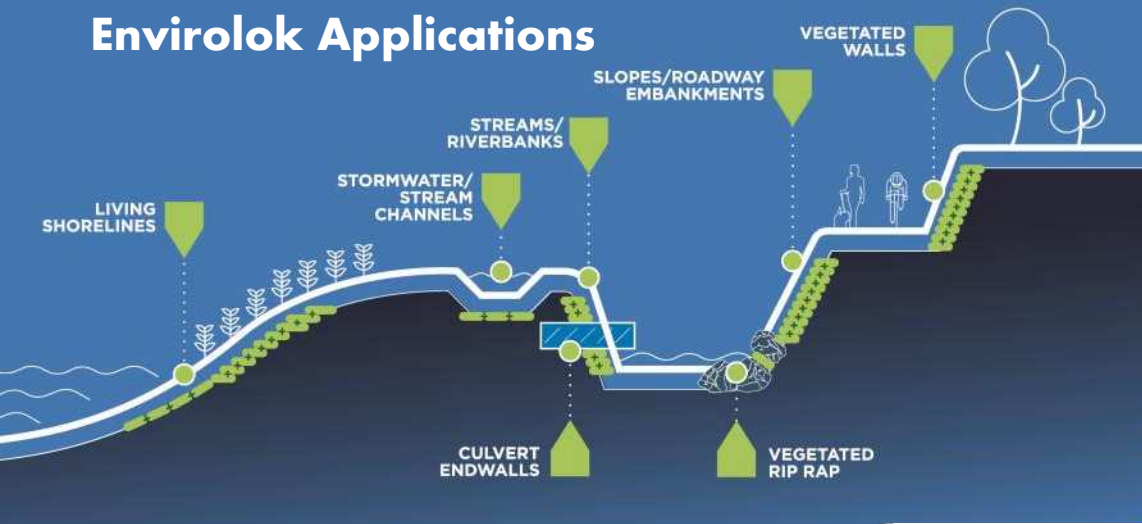
Slope Heights > 4' (1.2 m)

- Embed a min of 1 unit for the foundation course for every 10 feet in height.
- Place foundation course and coping course in the tie-back position.
- Reinforcement, such as geogrid layering, earth anchors or rock anchors may be required. See detail sheets **RD3-20** through **RD8-20**.
- Slope setbacks > 1:1 typically reduce the length of reinforcement (geogrid or earth anchors).
- Consider terracing tall walls for ease of construction on slopes above 8' in height.

- Embed a min of 1/2 unit for the foundation course
- Alternate the installation pattern to ensure proper overlap of 6" between bags is achieved.
- Alternative reinforcement, such as geogrid layering or earth anchors may be required for projects adjacent waterways or subject to routine flooding



Envirolok Applications



Envirolok Design Flow Chart

Item 3.

The Flow Chart included as an overall guideline for general design guidelines. We encourage you to connect with Envirolok's Engineering & Technical Support Team for design and construction recommendations.

608.226.2565

ecosolutions@envirolok.com

Design Flow Chart



1

Is your slope >2H:1V?

- If yes, use slope application details SD (1-3)-20 & SD (6-14) — Go to #2
- If no, use mattress application details SD(4-6)-20 — Go to #7

2

Is there runoff onto the slope or are the existing soils wet?

- If yes, use details D(1-4)-20 — Go to #3
- If unsure, consult the Envirolok Team

3

Does the slope height exceed 4'?

- If yes, advanced reinforcement is necessary — Go to #4
- If no, use tie-back reinforcement RD(1-2)-20 — Go to #6

4

Can the area be excavated?

- If yes, use details RD (3-6)-20
- If no, Go to #5

5

Retained Material

- If retained material is soil, use details RD(6-7)-20 — Go to #6
- If retained material is bedrock, use detail RD(8)-20 — Go to #6

6

Does your slope application project include a waterway or shoreline?

- For low energy water conditions, see detail SW (3)-20 — Go to #8
- For high energy water conditions, see detail SW (4-11)-20 — Go to #8

7

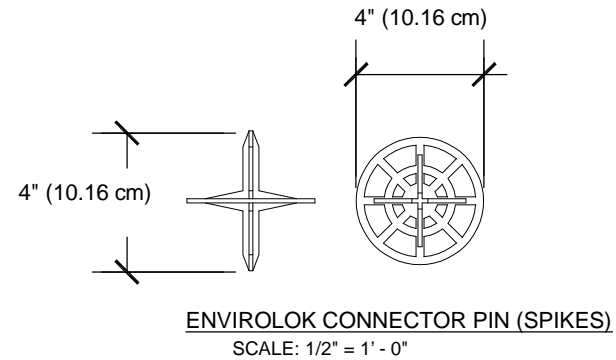
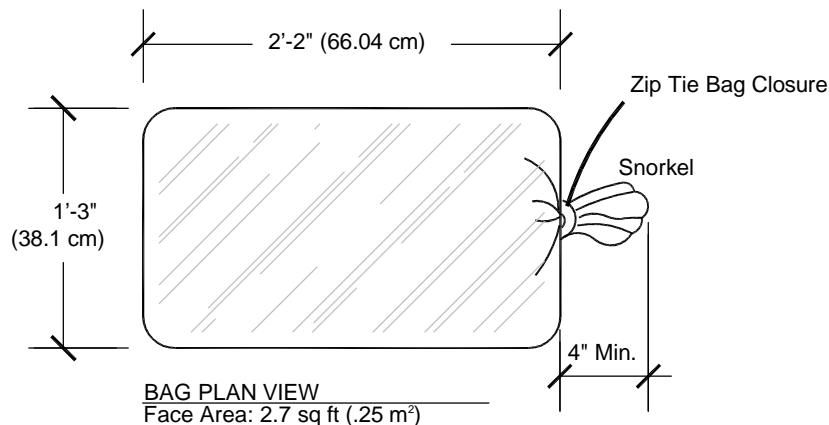
Does your mattress application project include a waterway or shoreline?

- For low energy water conditions, see detail SW (1)-20 — Go to #8
- For high energy water conditions, see detail SW (2)-20 — Go to #8
- For stream and stormwater channels, see details LF (1-4)-20 — Go to #8

8

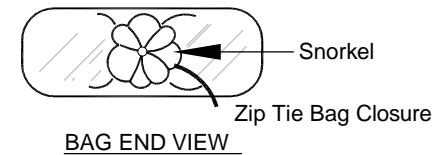
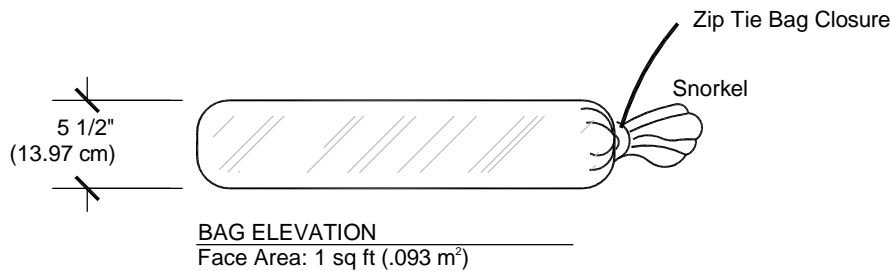
Vegetation Methods

- For plug plantings or hydroseeding, see detail VD 1-20
- For brush layering / bare roots see details VD 2-20
- For live stakes see detail VD 3-20
- For sod / sedum mats / vegetated mats see detail VD 4-20



NOTE:

- Two Connector Pins shall be installed per bag, interconnecting the bags vertically
- Connector Pins shall be used to connect the first row of bags to the base setting course.
- Connector Pins shall penetrate each bag and/ or base course minimum of 2".
- Pin locations will vary with the slope of the structure and should be placed in the center of the bag contact area between courses.



ENVIROLOK BAG SPECIFICATION:

- Calculated Unit Fill: 1.25 cu ft (.0354 m³)/unit
- Face Area (Slope Application): 1 sq ft (.093 m²)
- Face Area (Mattress Application): 2.7 sq ft (.25 m²)/unit

ENVIROLOK BAG-FILL SPECIFICATION:

- Bag-Fill Volume: 1.25 cf (.0354 m³)/unit
- Bag-Fill Content: 80% Granular Sand / 20% Topsoil.
- 3/4" Clear Gravel may be Substituted as Bag-Fill for Embedded Bags
- See Sheet GN1-20 And Project Specifications for Additional Notes.

NOTE:

- Quantities required vary based on unit filling and design layout
- See Sheet GN1-20 and Project Specifications for Additional Details & Installation Instructions
- One Envirolok Unit consists of:
 - One (1) Envirolok Bag
 - Two (2) Connector Pins
 - One (1) Zip Tie Bag Closure

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TITLE
STANDARD UNIT DETAIL

DATE
JANUARY 2020

SCALE
1" = 1' - 0"

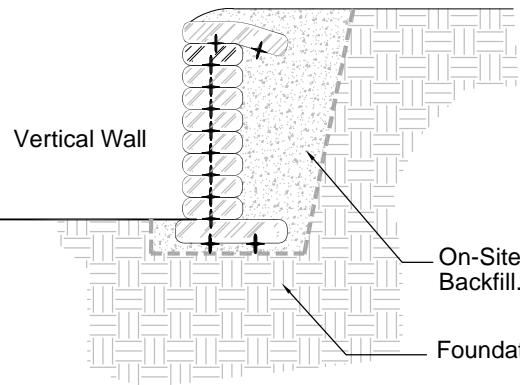
SHEET
SHEET S1-21



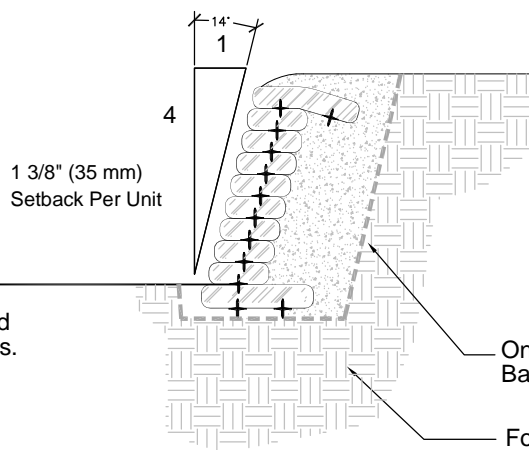
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Evansville, WI 53536
(P) 608.226.2565

www.envirolok.com
ecosolutions@envirolok.com
(F) 608.884.4640

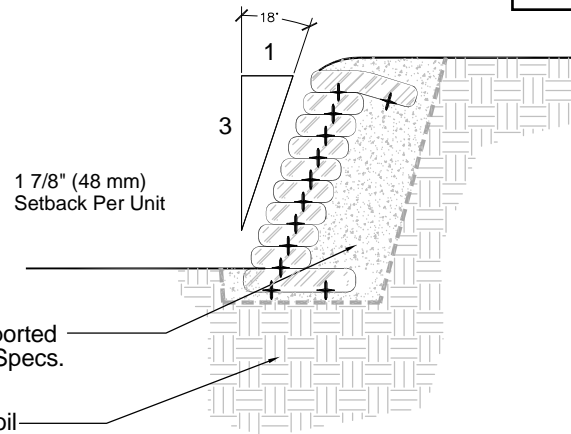
REVISIONS



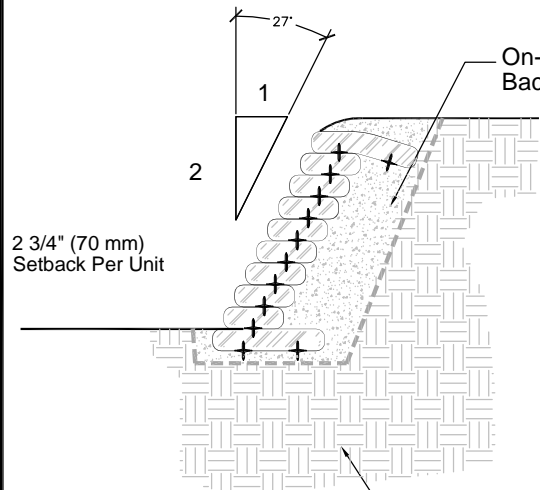
0:1 SETBACK SLOPE



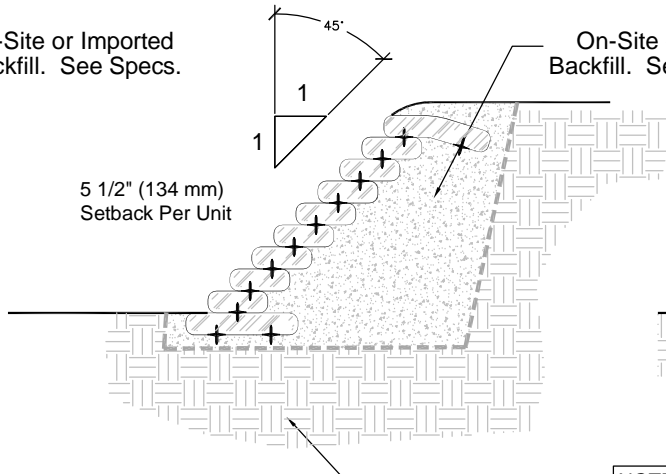
1:4 SETBACK SLOPE



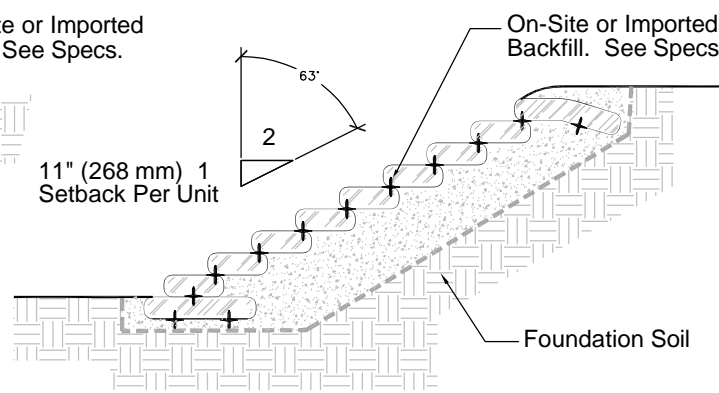
1:3 SETBACK SLOPE



1:2 SETBACK SLOPE



1:1 SETBACK SLOPE



2:1 SETBACK SLOPE

NOTE:

- In slope applications, the normal force is the weight of the bag over the shear connectors. In flat slopes, the normal force is minimal.
- Additional Reinforcement may be Required for Site Specific Applications
- See Sheet GN1-21 and Project Specifications for Additional Details & Installation Instructions
- Min. of 4" (10 cm) Bag Overlap Required for Proper Spike Connection
- See Sheets SD 3.21 & 4.21 for Slopes < 2H:1V

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TITLE
STANDARD SETBACKS FOR SLOPE APPLICATIONS

DATE MARCH 2021 SCALE 1/4" = 1' - 0"

SHEET SHEET S2.21



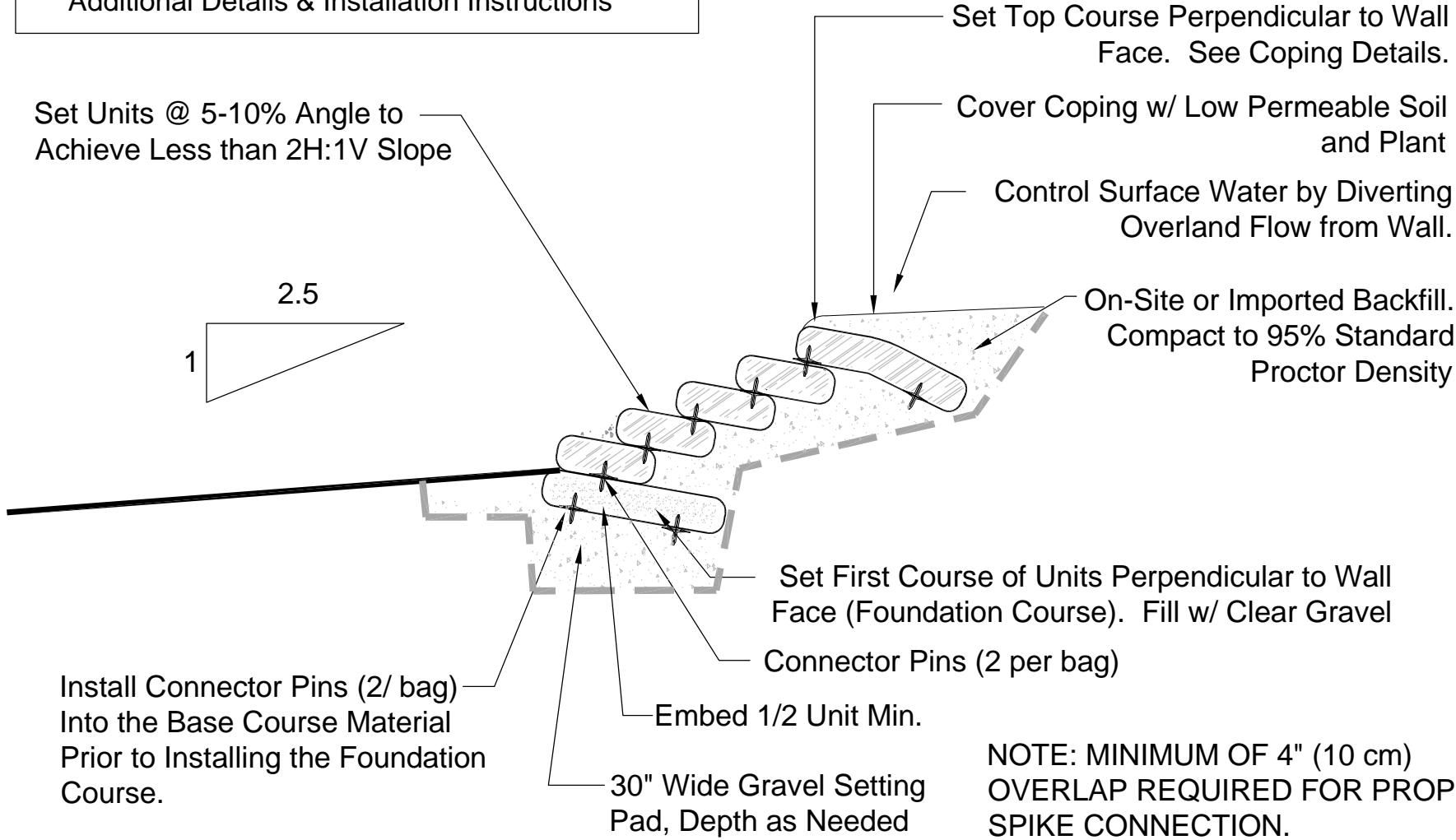
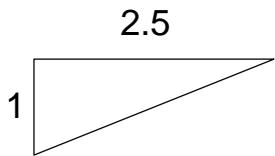
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Evansville, WI 53536
(P) 608.226.2565

www.envirolok.com
ecosolutions@envirolok.com
(F) 608.884.4640

REVISIONS

NOTE:
 • See Sheet GN1-21 and Project Specifications for Additional Details & Installation Instructions

Set Units @ 5-10% Angle to Achieve Less than 2H:1V Slope



Set Top Course Perpendicular to Wall Face. See Coping Details.

Cover Coping w/ Low Permeable Soil and Plant

Control Surface Water by Diverting Overland Flow from Wall.

On-Site or Imported Backfill. Compact to 95% Standard Proctor Density

Set First Course of Units Perpendicular to Wall Face (Foundation Course). Fill w/ Clear Gravel

Connector Pins (2 per bag)

Embed 1/2 Unit Min.

30" Wide Gravel Setting Pad, Depth as Needed

NOTE: MINIMUM OF 4" (10 cm) OVERLAP REQUIRED FOR PROPER SPIKE CONNECTION.

Install Connector Pins (2/ bag) Into the Base Course Material Prior to Installing the Foundation Course.

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TITLE
**STANDARD SETBACK
 DETAIL 1V:2.5H**

DATE
 MARCH 2021

SCALE
 1/2" = 1' - 0"

SHEET
 SHEET S3-21

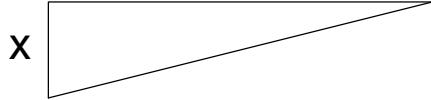


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 (P) 608.226.2565

www.envirolok.com
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| REVISIONS |
|-----------|
| |
| |
| |

Slope Varies y



Envirolok Unit

Apply Hydroseed or Place Live Plant Material Planted Between Envirolok Bags

Envirolok Connector Pin (two each per unit)

Native Soil Bank

Embed Base Course Flush with Bottom of Pond (Number of Courses will Vary with Stability of Soil)

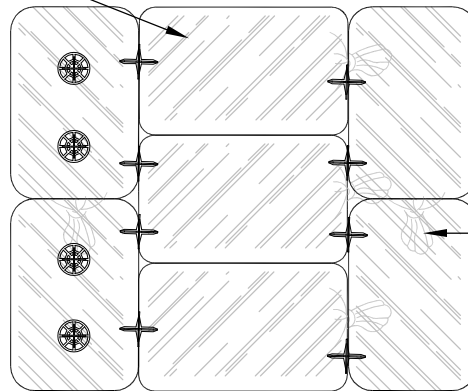
Additional Embedded Unit may be Required for Taller Slopes

SECTION

NOTES:

- Mattress Application Can Install on Flat Areas or Slopes up to 2.5H:1V
- Some Applications May Require Additional Spikes Between Bags and Base Course (2/ Bag)
- See Sheet GN1-21 and Project Specifications for Additional Details & Installation Instructions

Rotate 2nd Course of Units to Provide Recommended Bag Overlap



PLAN

Wrap Snorkel Below Bag

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TITLE
**MATTRESS APPLICATION
DETAIL**

DATE SCALE
1/2" = 1' - 0"

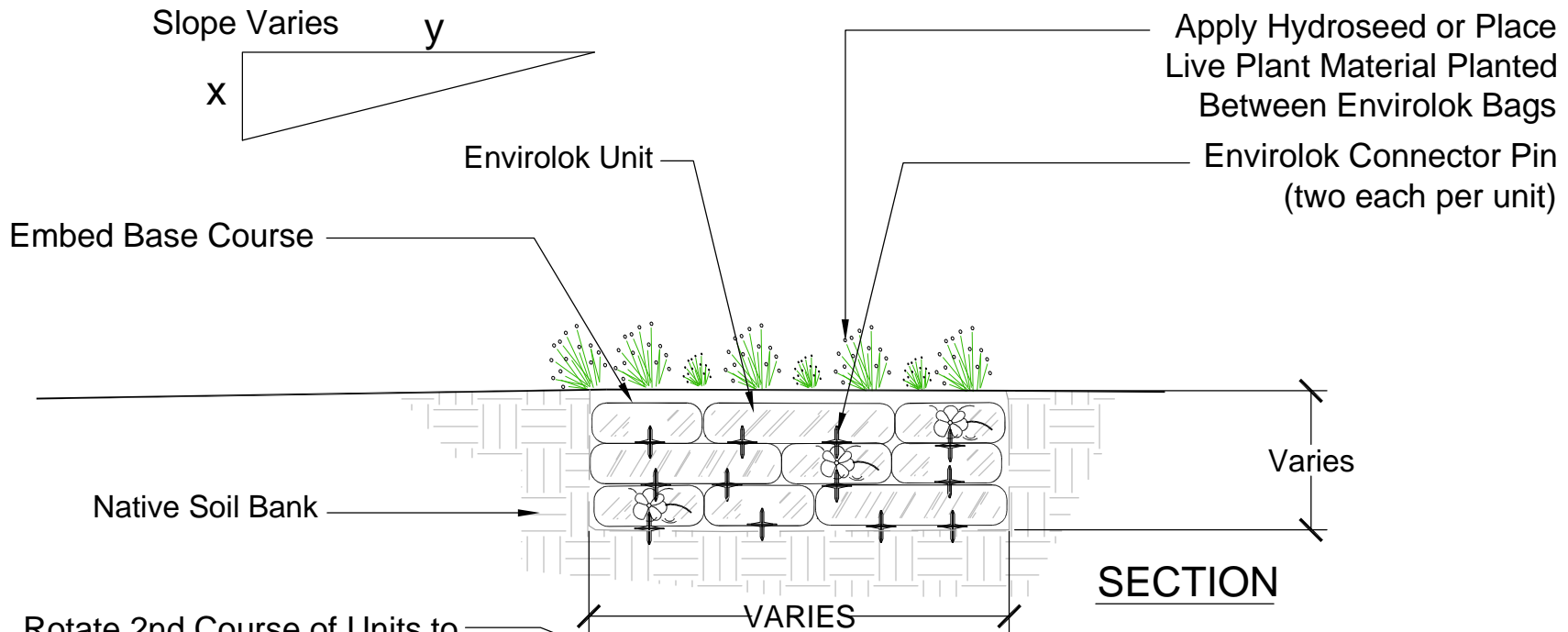
SHEET
SHEET S4-21



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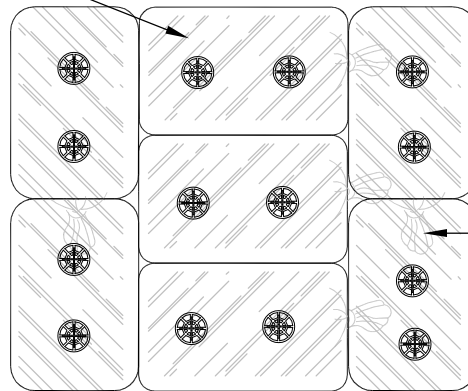
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Rotate 2nd Course of Units to Provide Recommended Bag Overlap

NOTES:

- Mattress Application Can Install on Flat Areas or Slopes up to 2.5H:1V
- Some Applications May Require Additional Spikes Between Bags and Base Course (2/ Bag)
- See Sheet GN1-21 and Project Specifications for Additional Details & Installation Instructions



PLAN

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TITLE
**MATTRESS STACKING
DETAIL**

DATE SCALE
1/2" = 1' - 0"

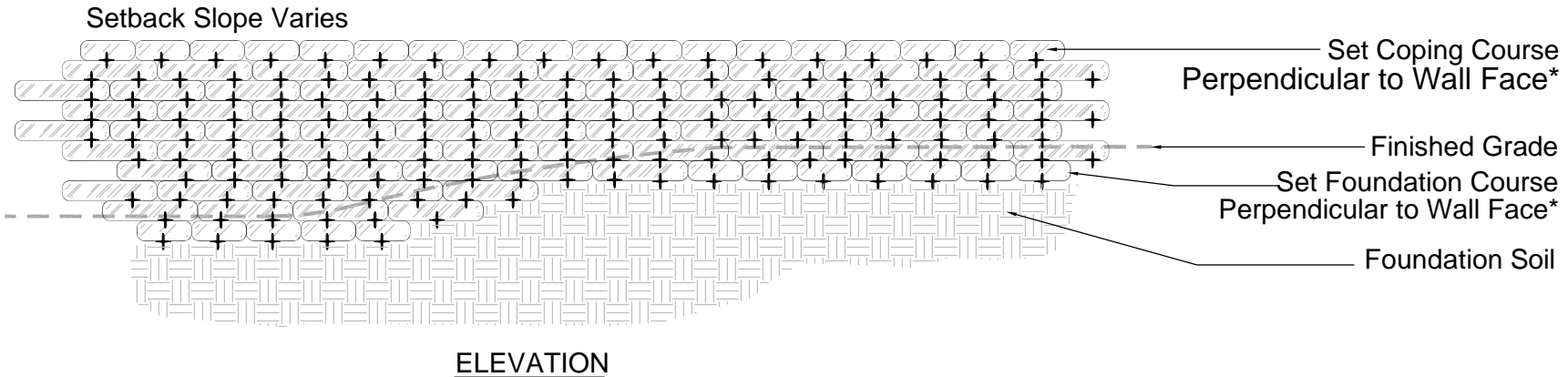
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- NOTE:**
- Limit Changes in Foundation Course Elevation to Two Courses per Step to Avoid Differential Settling
 - Install Steps as Needed to Minimize Number of Buried Units and Maintain Required Minimum Embedment
 - Initial Foundation Course and Coping Course may be set Perpendicular to Face of Wall for Larger or More Complex Installations. Consult an Engineer for Walls over 48" in Exposed Height.*
 - See Sheet GN1-21 and Project Specifications for Additional Details & Installation Instructions



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TITLE
STEPPED FOUNDATION COURSE DETAIL

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|----------------------|-------------------------|
| DATE MARCH 2021 | SCALE 1/4" = 1' - 0" |
| SHEET SHEET S5-21 | |



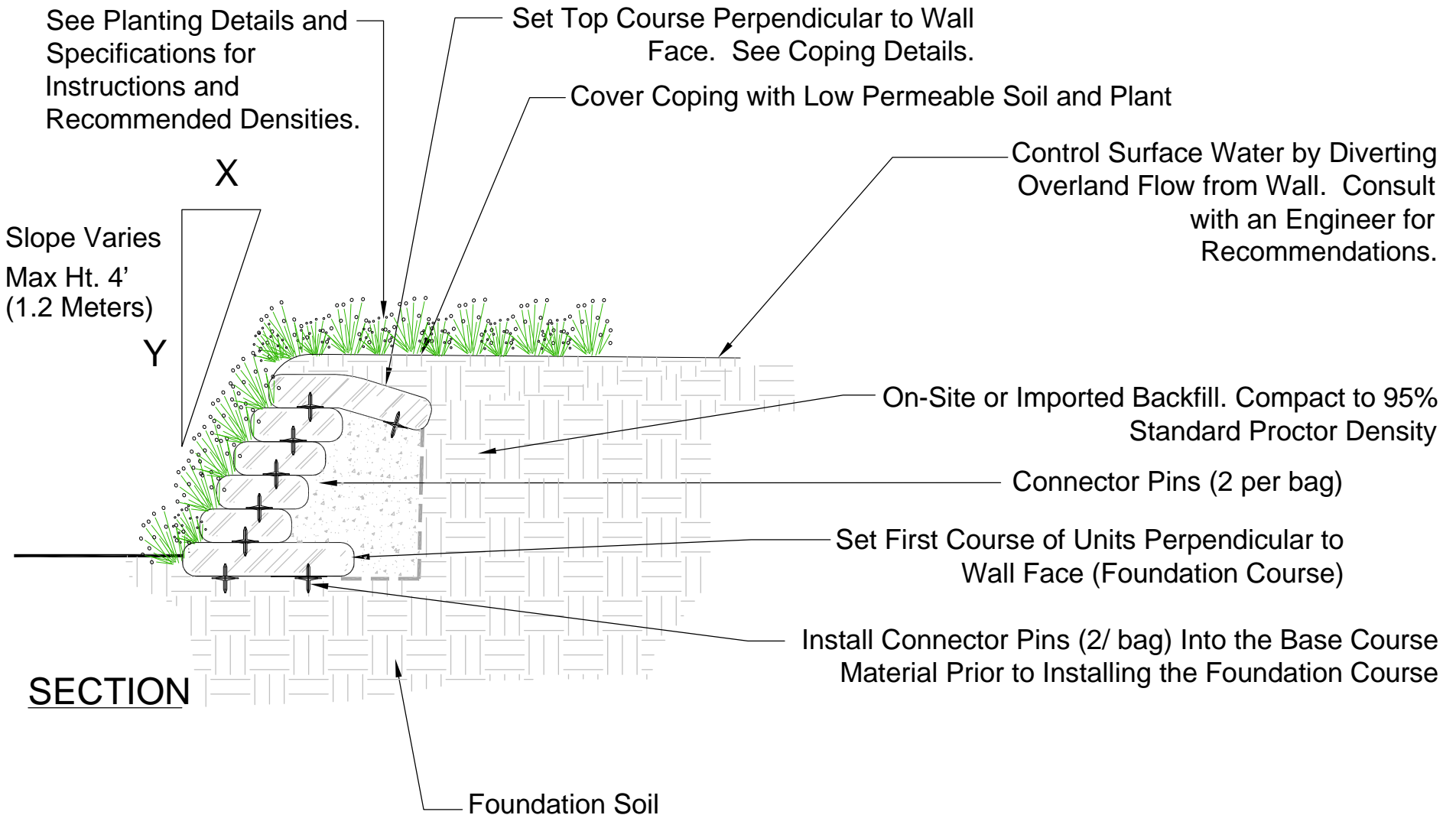
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NOTE:

- See Sheet GN1-21 and Project Specifications for Additional Details & Installation Instructions



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| TITLE STANDARD SLOPE DETAIL 1 OF 2 | |
| DATE MARCH 2021 | SCALE 1/2" = 1' - 0" |
| SHEET SHEET S6-21 | |

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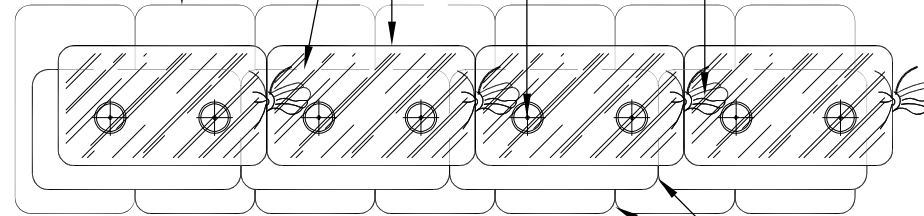
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Set Additional Courses Parallel to the Slope with Seam Facing Outward.

Envirolok Connector Pin (two per bag)

Foundation Course may be Set Perpendicular to Slope with Snorkel Facing Inward

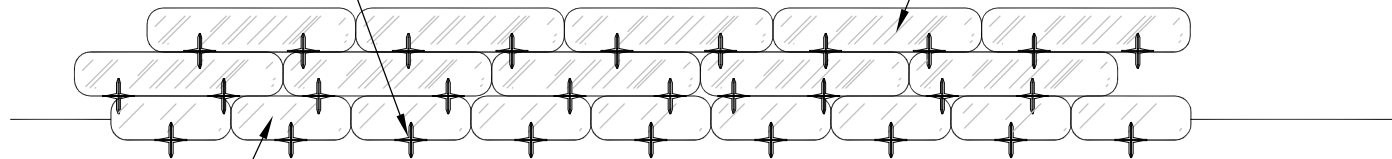
Set Bags with Snorkel Facing Out To Allow 'Snorkel' to be Tucked Below Adjoining Unit



PLAN VIEW

Stagger Bag Units Between Consecutive Rows

Install Connector Pins in Base Setting Course Prior to Setting Foundation Course (two per bag)



ELEVATION

Foundation Course to be Embedded a Minimum of 3" (7.5 cm), or as Specified by Project Designer or Engineer.

NOTE:

- See Sheet GN1-21 and Project Specifications for Additional Details & Installation Instructions

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TITLE
**STANDARD SLOPE
DETAIL 2 OF 2**

DATE
MARCH 2021

SCALE
1/2" = 1' - 0"

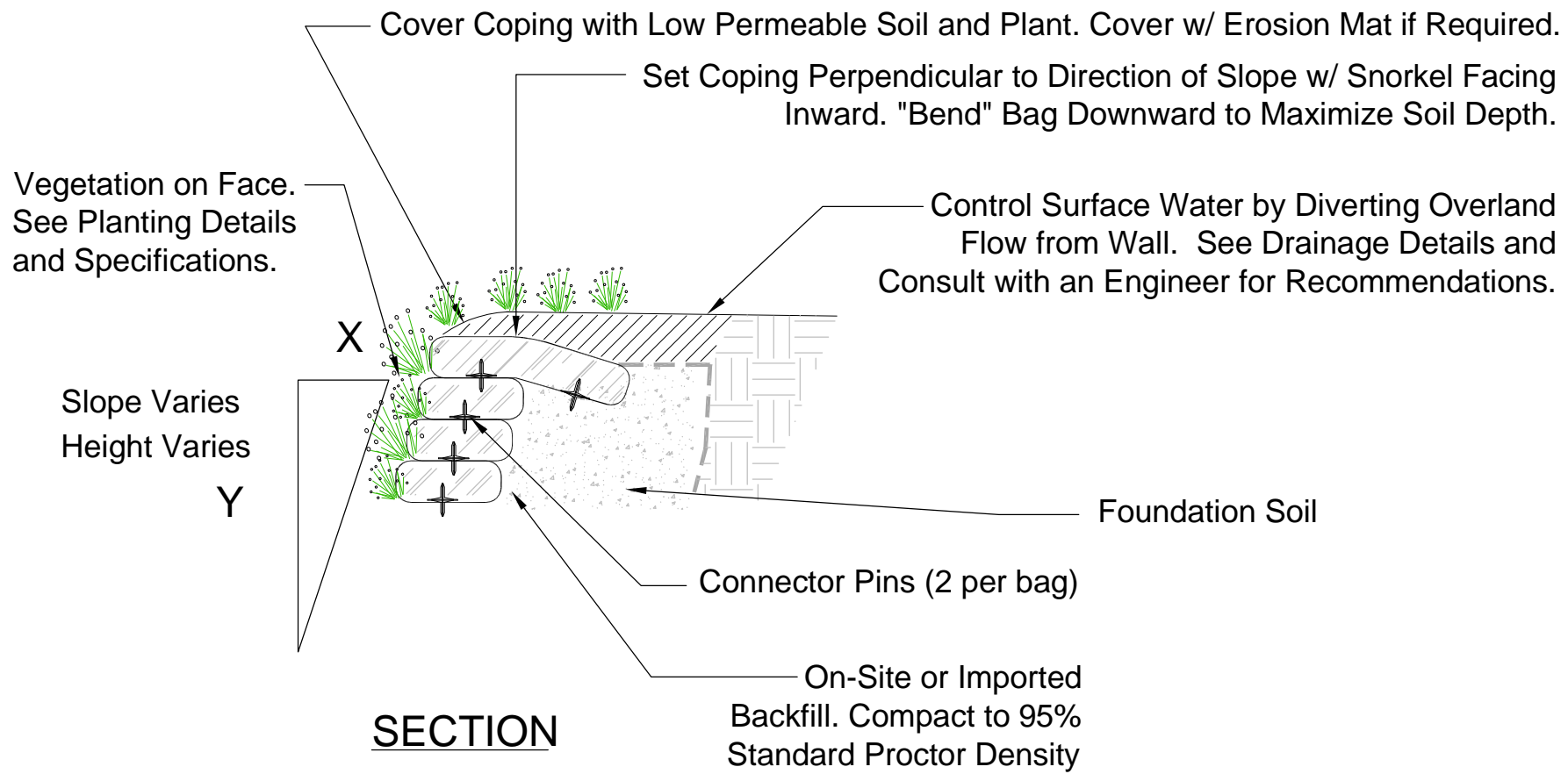
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SHEET S7-21



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NOTE:

- See Sheet GN1-21 and Project Specifications for Additional Details & Installation Instructions

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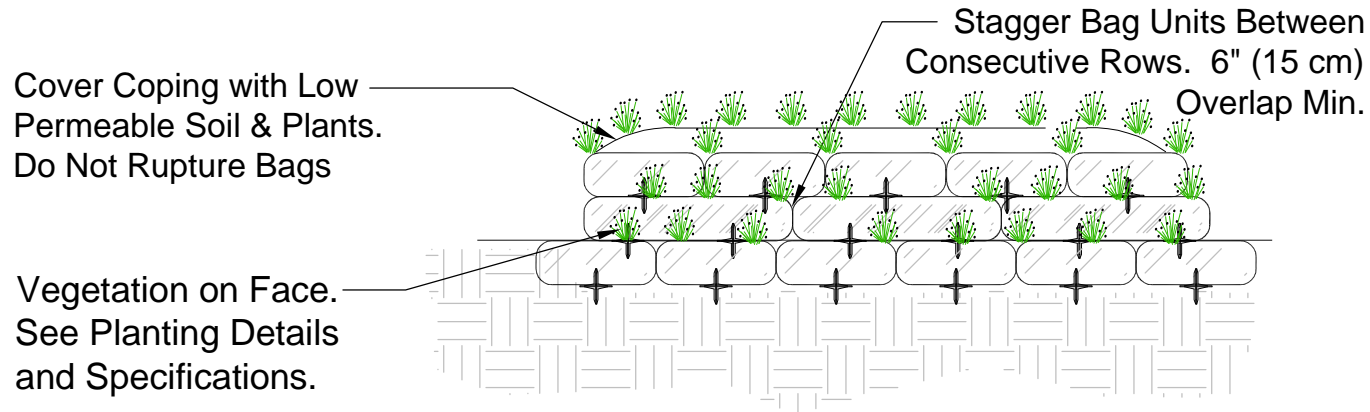
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|---|-------------------------|
| TITLE COPING COURSE DETAIL 1 OF 2 | |
| DATE MARCH 2021 | SCALE 1/2" = 1' - 0" |
| SHEET SHEET S8-21 | |

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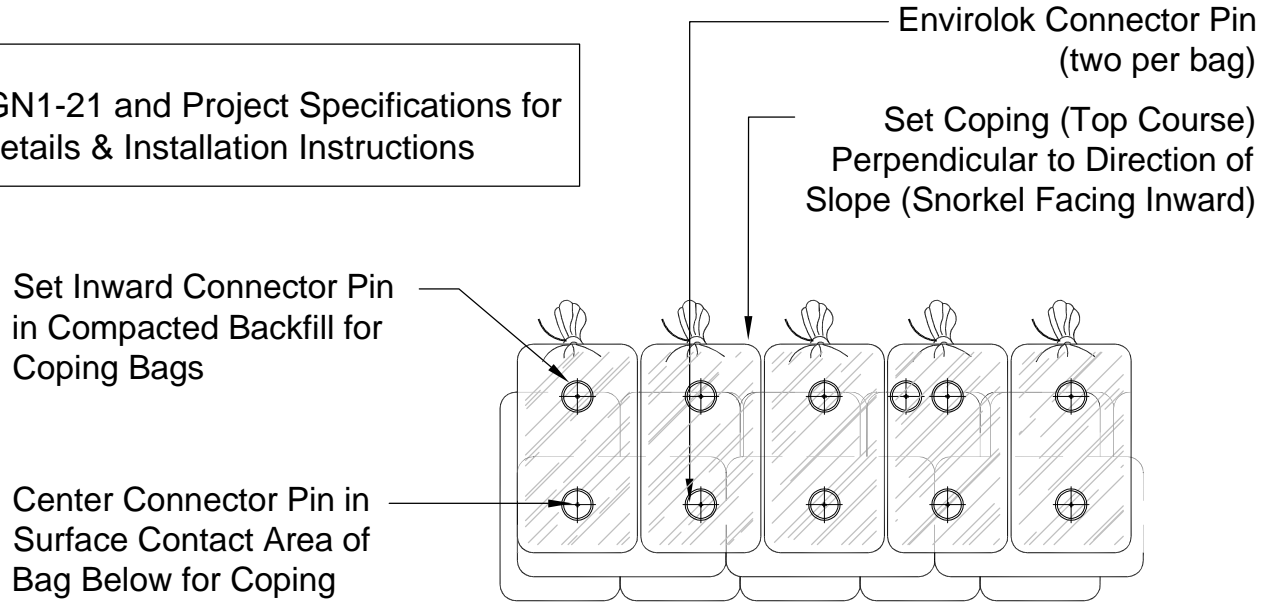
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ELEVATION

NOTE:

- See Sheet GN1-21 and Project Specifications for Additional Details & Installation Instructions



PLAN VIEW

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TITLE
**COPING COURSE
DETAIL 2 OF 2**

DATE
MARCH 2021

SCALE
1/2" = 1' - 0"

SHEET
SHEET S9-21



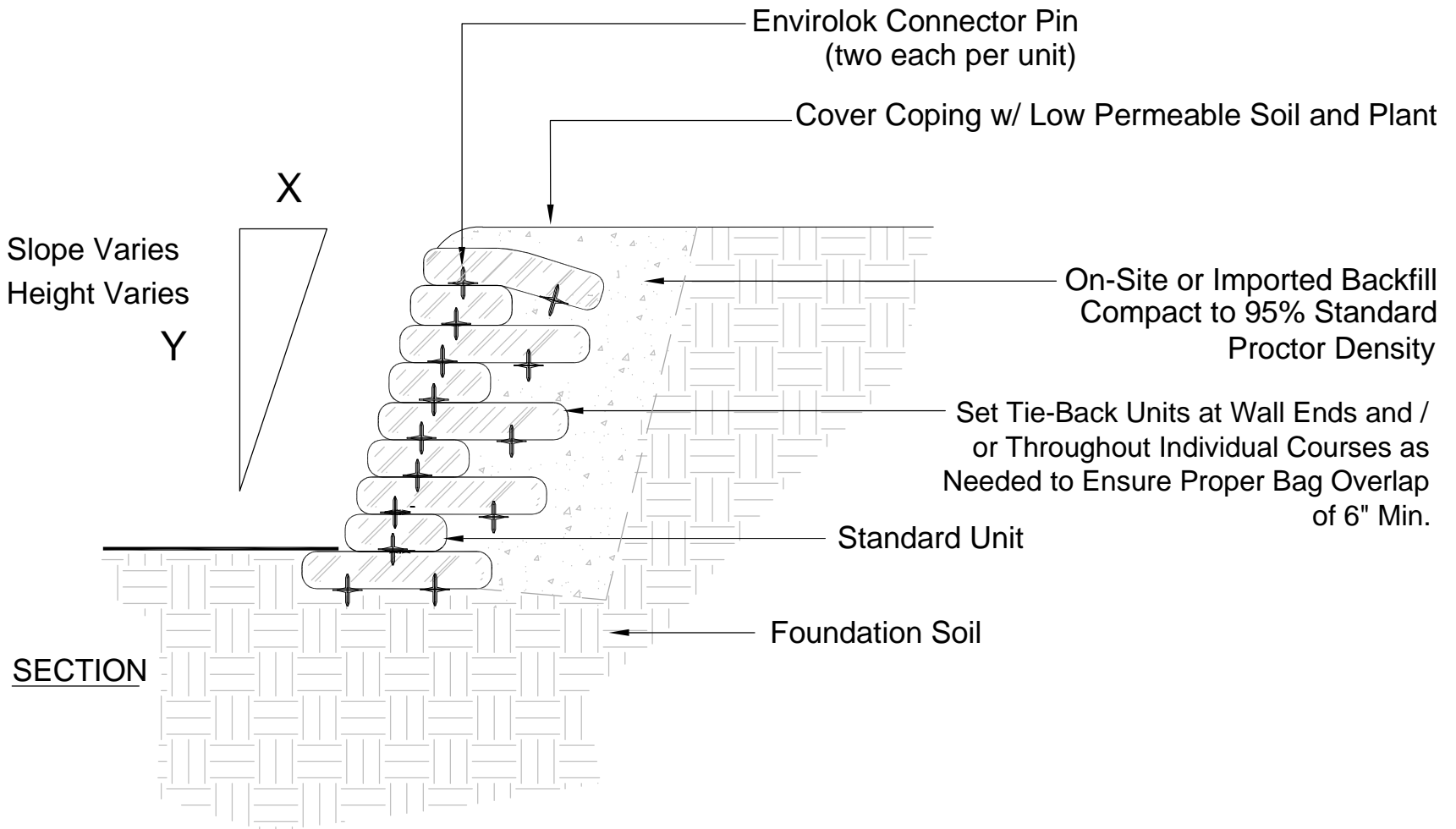
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NOTE:

- See Sheet GN1-21 and Project Specifications for Additional Details & Installation Instructions



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|---|-------------------------|
| TITLE TIE-BACK UNIT DETAIL 1 OF 2 | |
| DATE MARCH 2021 | SCALE 1/2" = 1' - 0" |
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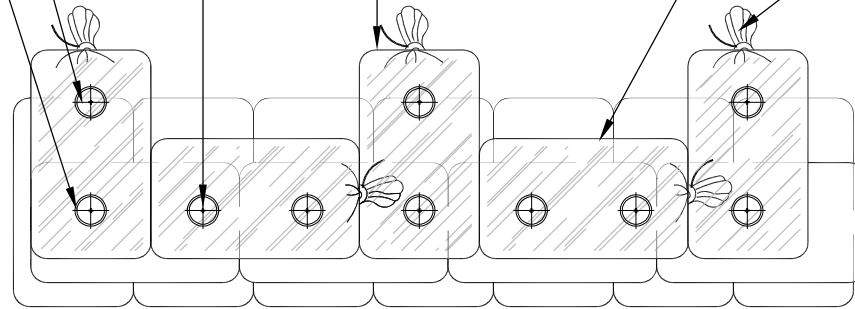
Set Inward Connector Pin in Compacted Backfill for Tie-Back Bags

Center Connector Pin in Surface Contact Area of Bag Below for Tie-Back Bags

Envirolok Connector Pin (two per bag)

Tie-Back Unit
Standard Unit

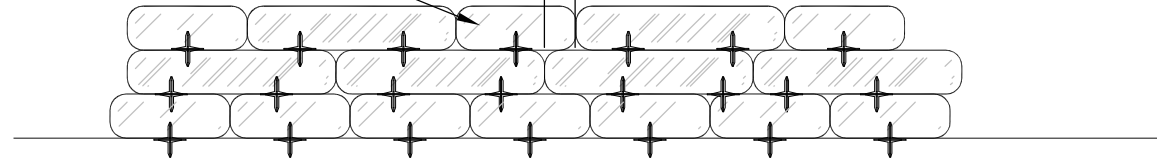
Set Tie-Back Back Bags w/ Snorkel Facing Inward



PLAN VIEW

Set Tie-Back Units at Wall Ends and / or Throughout Individual Courses as Needed to Ensure Proper Bag Overlap of 6" Min.

6" Overlap Min.



ELEVATION

NOTE:

- See Sheet GN1-21 and Project Specifications for Additional Details & Installation Instructions

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TITLE
**TIE-BACK UNIT
DETAIL 2 OF 2**

DATE
MARCH 2021

SCALE
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SHEET S11-21



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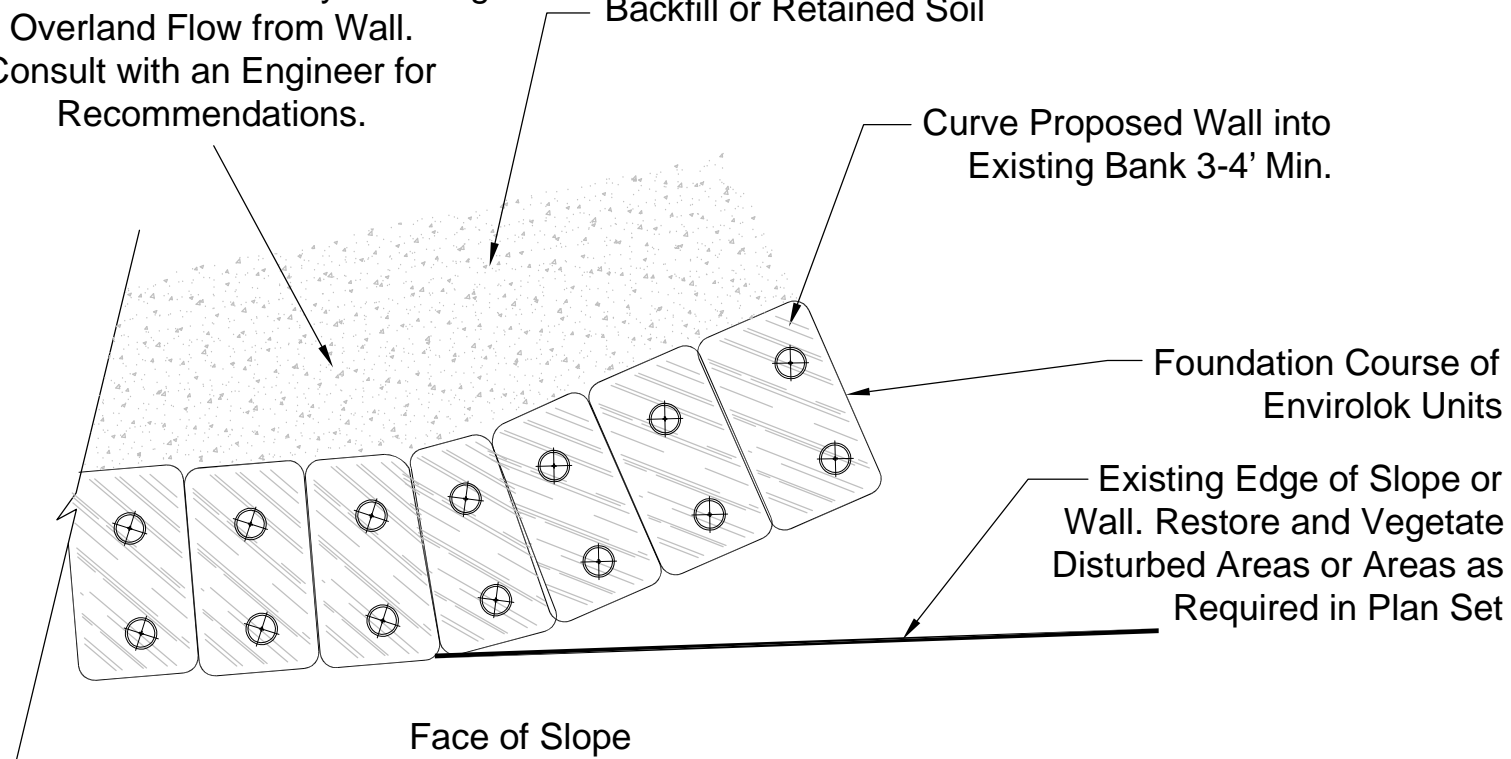
Control Surface Water by Diverting Overland Flow from Wall. Consult with an Engineer for Recommendations.

Backfill or Retained Soil

Curve Proposed Wall into Existing Bank 3-4' Min.

Foundation Course of Envirolok Units

Existing Edge of Slope or Wall. Restore and Vegetate Disturbed Areas or Areas as Required in Plan Set



Plan View

NOTE:

- See Sheet GN1-21 and Project Specifications for Additional Details & Installation Instructions

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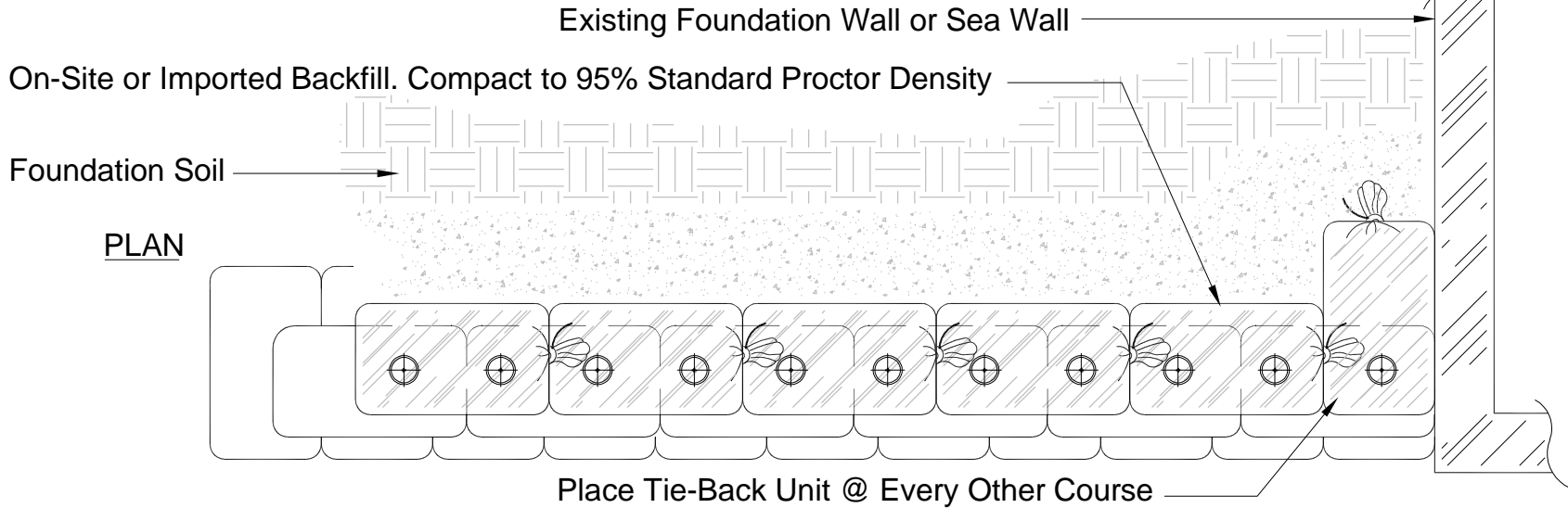
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|--|-------------------------|
| TITLE STANDARD WALL END DETAIL | |
| DATE MARCH 2021 | SCALE 1/2" = 1' - 0" |
| SHEET SHEET S12-21 | |

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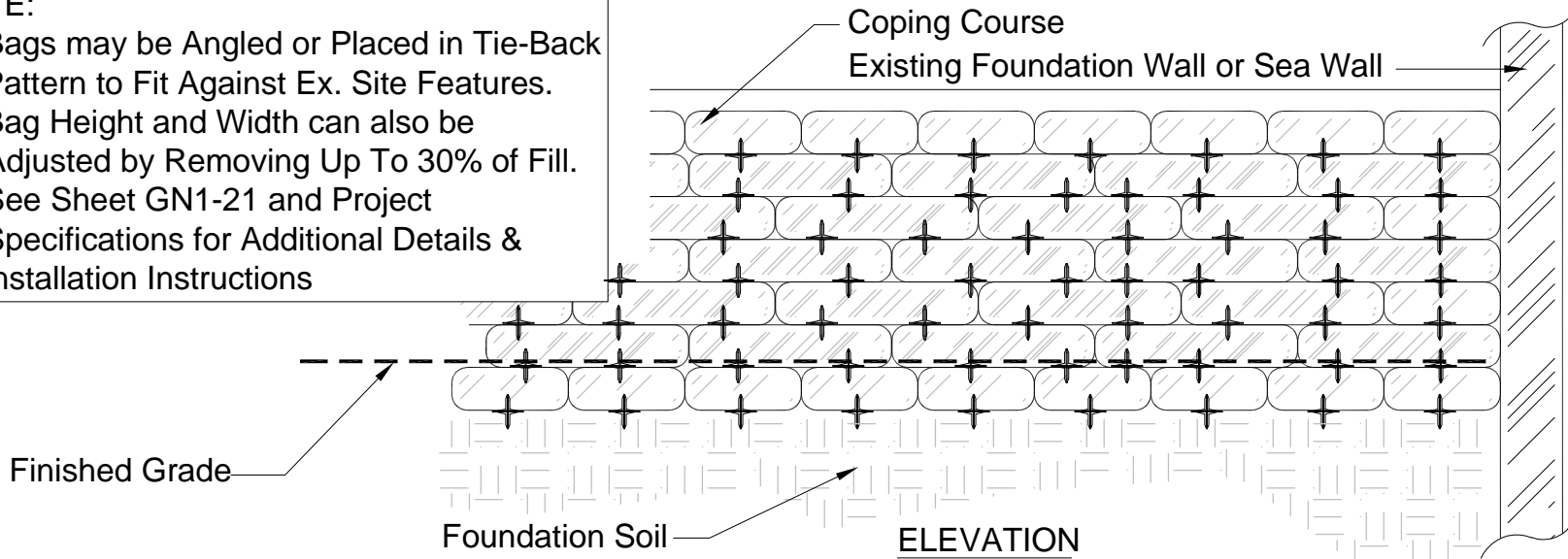
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NOTE:

- Bags may be Angled or Placed in Tie-Back Pattern to Fit Against Ex. Site Features.
- Bag Height and Width can also be Adjusted by Removing Up To 30% of Fill.
- See Sheet GN1-21 and Project Specifications for Additional Details & Installation Instructions



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TITLE
**WALL ABUTMENT
DETAIL**

DATE
MARCH 2021

SCALE
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SHEET
SHEET S13-21



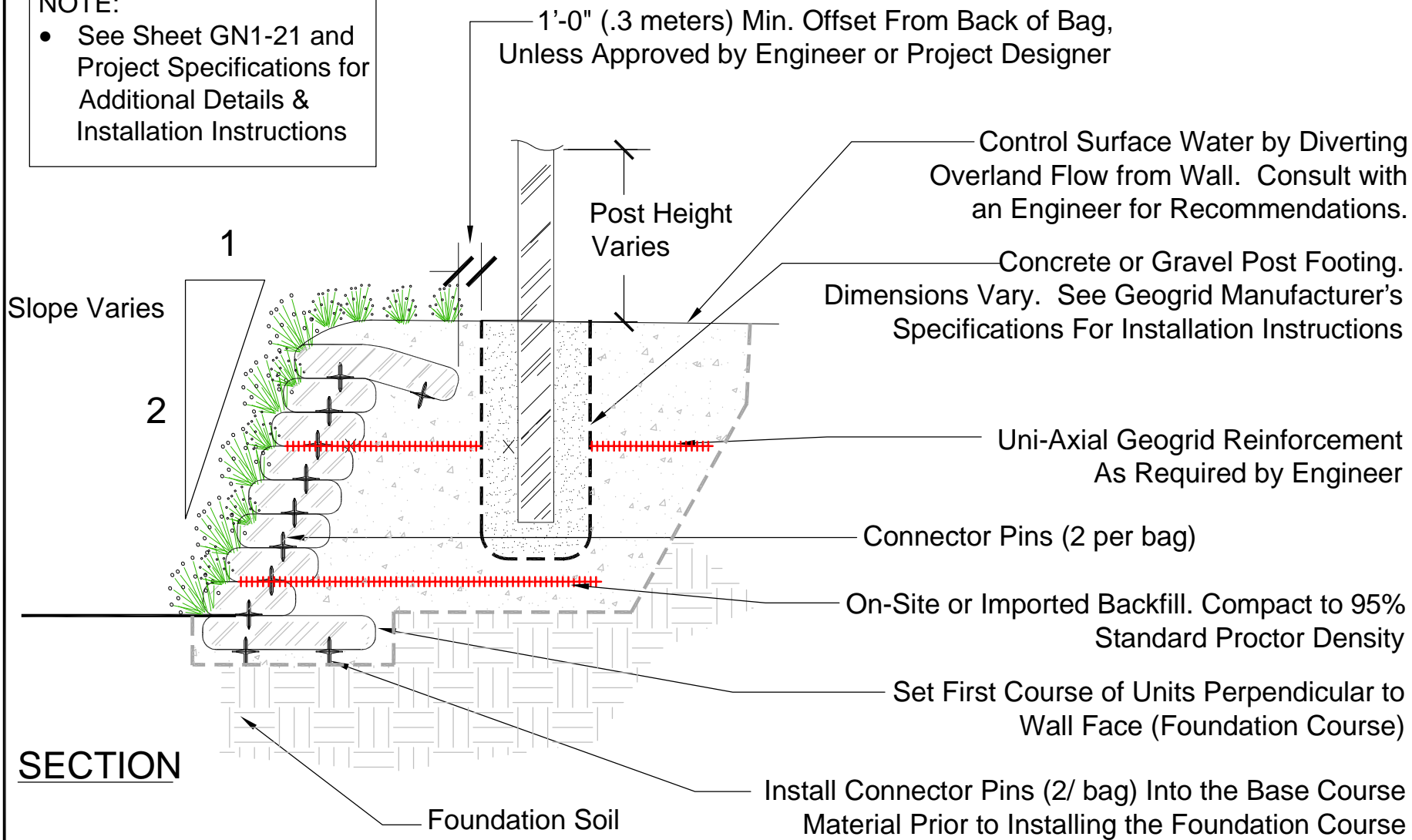
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NOTE:

- See Sheet GN1-21 and Project Specifications for Additional Details & Installation Instructions



SECTION

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| TITLE FENCE POST / RAILING INSTALLATION DETAIL | |
| DATE MARCH 2021 | SCALE 1/2" = 1' - 0" |
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**AUGUSTA-RICHMOND COUNTY
AUGUSTA, GA ENGINEERING DEPARTMENT
SUPPLEMENTAL AGREEMENT**

Item 3.

| | |
|---|---------------------------|
| Augusta Richmond County Project Number(s): | 330-044320-5223110 |
| Supplemental Agreement Number: | 1 |
| Purchase Order Number: | 24ENG071 |

WHEREAS, We, **Pond and Company**, Consultant, entered into a contract with Augusta-Richmond County, for Engineering Design Services associated with the **Streambank Stabilization Design, Permitting and Construction Project No. N/A, File Reference No. 24-014 (A)**

WHEREAS, certain revisions to the design requested by Augusta-Richmond County are not covered by the scope of the original contract, we desire to submit the following Supplemental Agreement to-wit:

Phase two services for Blueberry Drive and Eva Court sites stream bank improvements for design, regulatory permitting, public outreach, and easements & construction drawings

It is agreed that as a result of the above described modification the contract amount is increased by **\$168,847.20** from **\$14,836.00** to a new total of **\$183,683.20**

Any modifications to submittal dates shall be as identified in the attached proposal. This agreement in no way modifies or changes the original contract of which it becomes a part, except as specifically stated herein.

NOW, THEREFORE, We, **Pond and Company**, Consultant, hereby agree to said Supplemental Agreement consisting of the above-mentioned items and prices, and agree that this Supplemental Agreement is hereby made a part of the original contract to be performed under the specifications thereof, and that the original contract is in full force and effect, except insofar as it might be modified by this Supplemental Agreement.

RECOMMEND FOR APPROVAL:

CITY OF AUGUSTA-RICHMOND COUNTY
AUGUSTA, GEORGIA

POND AND COMPANY

Garnett L. Johnson, Mayor

Approved: Date _____

Approved: Date _____
[ATTACHED CORPORATE SEAL]

ATTEST:

ATTEST:

Title: _____

Title: _____



Engineering Services Committee Meeting

Meeting Date: 14 January 2025

Wheeler Rd (CR601) from I-20 to Augusta West Pkwy (CR84)

GDOT Construction Agreement

PI #0012867

File Reference: 24-014 (A)

| | |
|--------------------------|--|
| Department: | Engineering & Environmental Services |
| Presenter: | Dr. Hameed Malik, Director |
| Caption: | Motion to approve entering into Construction Agreement with the Georgia Department of Transportation (GDOT) for Wheeler Road (CR601) from I-20 to Augusta West Parkway (CR84) Improvements Project (PI #0012867). Also authorize Augusta Mayor and Clerk of Commission to execute Construction Agreement and its associated documents (electronic and hard copy). /AE |
| Background: | The Project is one of three traffic flow operational efficiency of various intersections and listed in the Augusta Metropolitan Planning Organization (MPO) TIP. Project cost is partially paid by FHAW federal funds as cost sharing project. The purpose of this project is gaining operation efficiency by improving intersection through & turn lanes. Project is ready for construction. |
| Analysis: | Project being let by Augusta and received bids are under review by GDOT, GDOT will release Construction NTP soon after execution of subject Construction agreement (Agreement). Execution of the Agreement is time sensitive to avoid construction schedule drift causing redoing letting that may result in cost escalation that Augusta will be responsible to pay. The Agreement allows GDOT federal funding assistance to complete subject improvements. |
| Financial Impact: | Upon execution of GDOT Construction Agreement, Federal funds in amount of \$3,003,577.60 becomes available for the project construction phase improvements. |
| Alternatives: | Not proposed |
| Recommendation: | Motion to approve entering into Construction Agreement with the Georgia Department of Transportation (GDOT) for Wheeler Road (CR601) from I-20 to Augusta West Parkway (CR84) Improvements Project (PI #0012867). Also authorize Augusta Mayor and Clerk of Commission to execute |

Construction Agreement and its associated documents (electronic and hard copy). /AE

Item 4.

Funds are available in the following accounts: 340-041110-54.14110/TP1807002-54.14110
\$3,003,577.60

REVIEWED AND APPROVED BY: HM/la



Russell R. McMurry, P.E., Commissioner
One Georgia Center
600 West Peachtree Street, NW
Atlanta, GA 30308
(404) 631-1000 Main Office

Item 4.

September 23, 2024

Mayor Garnett Johnson
City of Augusta
535 Telfair Street, Suite 200
Augusta, GA 30901

ATTN: Tevia Brown, Project Manager

Subject: **Construction Agreement for Execution**
P.I. 0012867, Richmond County
CR 601/WHEELER ROAD FROM I-20 TO CR 804/AUGUSTA WEST PKWY

Dear Mayor Johnson,

The Department accepts the recommendation from the City of Augusta to award E.R. Snell Contractor, Inc the contract for construction services concerning the above referenced project. In addition, the Department is requesting that the City of Augusta submit payment for Construction Oversight activities that will be used to fund GDOT staff man-hours and any other associated expenses incurred by any GDOT employee. The estimated amount for the GDOT Construction Oversight is \$10,000.00 (*Number is based on estimated CST time; \$10,000 per 12 months of CST*). **Please send payment in the amount of \$10,000.00 made out to the Georgia Department of Transportation as follows and include the above P.I. No. on the transaction:**

For payments made by check:
Georgia Department of Transportation
P.O. Box 932764
Atlanta, GA 31193-2764

For payments made by ACH:
Bank Routing (ABA) # 121000248
Account # 29794840000000007

Please review the attached agreement and if satisfactory, execute the agreement within the Contract Authorization Tracking System (CATS) using the DocuSign® electronic signature system. Once the Department has received the check and the contract agreement, we will execute the contract agreement and issue the City of Augusta a Notice to Proceed to Construction.

Should you have any questions or concerns, please contact the Department's Project Manager, Frank Childs, Jr., at 478-553-3330.

Sincerely,

Kimberly W. Nesbitt
State Program Delivery Administrator

KWN:CCB:MRT:FC
Attachments

Cc: General Accounting, ARBillings@dot.ga.gov
Albert Shelby, Director of Program Delivery
Corbett Reynolds, District 2 Engineer
Caleb Lord, District 2 Construction Manager

CONSTRUCTION AGREEMENT
Between
GEORGIA DEPARTMENT OF TRANSPORTATION
and
CITY OF AUGUSTA

Please indicate which Catalog of Domestic Federal Assistance Number (CFDA) applies to this agreement (Check only one):

- CFDA # 20.205 - Highway Planning and Construction Cluster
- CFDA # 20.219 - Recreational Trails Program

This Construction Agreement, made and entered into this _____ (the "Effective Date"), by and between the GEORGIA DEPARTMENT OF TRANSPORTATION, an agency of the State of Georgia, hereinafter called the "DEPARTMENT", and City of Augusta, hereinafter called the "SPONSOR" (the "Agreement").

WHEREAS, the SPONSOR has been approved by the DEPARTMENT to carry out a Federal-aid Project which consists of the construction of Project P.I. 0012866, hereinafter referred to as the "PROJECT"; and

WHEREAS, the DEPARTMENT is authorized to receive federal funding for Projects for Georgia pursuant to provisions of 23 U.S.C. Section 133(b)(8); and

WHEREAS, the PROJECT is expected to positively impact the quality of transportation in the State of Georgia; and

WHEREAS, the DEPARTMENT desires to participate with the SPONSOR in the implementation of the PROJECT; and

WHEREAS, the SPONSOR has represented to the DEPARTMENT that it has the authority to receive and expend federal funds for the purpose of this PROJECT and is qualified and experienced to provide such services necessary for the construction of the PROJECT and the DEPARTMENT has relied upon such representations; and

WHEREAS, under Section 32-2-2(a)(7) of the Official Code of Georgia Annotated ("O.C.G.A."), the DEPARTMENT is authorized to participate in such an undertaking:

NOW, THEREFORE, in consideration of the mutual promises and covenant contained herein, it is agreed by and between the DEPARTMENT and the SPONSOR THAT:

ARTICLE I
SCOPE AND PROCEDURE

The SCOPE AND PROCEDURE for this PROJECT shall be that this project proposes to install additional turn lanes, extend existing left turn lane turning bays, adding sidewalks to both sides of the 1.2 mile segment of Wheeler Road, and widening of I-20 eastbound exit ramp to improve operational efficiency and add pedestrian facilities on a 1.2 miles segment of Wheeler Road extending from I-20 eastbound exit ramp to Augusta West Parkway, including side roads located with this segment as set forth in Exhibit A, the "WORK PLAN", which is further defined by the PROJECT estimate sheets ("PROJECT PLANS") on file with the DEPARTMENT and the SPONSOR and referenced as if attached hereto and incorporated as if fully set forth herein.

The SPONSOR shall be responsible for assuring that the PROJECT will be economically feasible and based upon sound engineering principles, meet American Association of State Highway and Transportation Officials ("AASHTO") Guidelines and will be sensitive to ecological, environmental, and archaeological issues.

The WORK PLAN sets out the scope of work for the PROJECT. It is understood and agreed that the DEPARTMENT shall participate only in the PROJECT as specified in Exhibit "A", WORK PLAN.

The SPONSOR shall work with the Georgia Department of Transportation District 2 to advise the SPONSOR on the WORK PLAN and provide guidance during implementation of the PROJECT.

During the development of the PROJECT the SPONSOR has taken into consideration, as applicable, the DEPARTMENT'S Standard Specifications for the Construction of Roads and Bridges, AASHTO guidelines; Federal Highway Administration ("FHWA") guidelines; compliance with the U.S. Secretary of the Interior "Standards and Guidelines, Archaeology and Historic Preservation"; compliance with Section 106 of the National Historic Preservation Act of 1966 and with Section 4(f) of the US DOT Act of 1966; compliance with the Archaeology and Historic Preservation Act of 1974; compliance with the Archaeological Resources Protection Act of 1979 and with the Native American Graves Protection and Repatriation Act, the Georgia Abandoned Cemeteries and Burial Grounds Act of 1991; compliance with the DEPARTMENT'S Scenic Byways Designation and Management Program, and with the American Society of Landscape Architect Guidelines; compliance with the Outdoor Advertising Requirements as outlined in the Official Code of Georgia Annotated, Section 32-6-70 et.seq. and other standards and guidelines as may be applicable to the PROJECT.

The SPONSOR has acquired rights of way, if required, and related services for the PROJECT in accordance with State and Federal Laws, DEPARTMENT's Right of Way Procedure Manual, Federal Regulations and particularly Title 23 and 49 of the Code of Federal Regulations ("CFR"), as amended. The SPONSOR further acknowledges that no acquisition of rights of way occurred until all applicable archaeological, environmental, and historical preservation clearances were approved.

The SPONSOR shall be solely responsible for construction of the PROJECT and the procurement of and execution of all applicable agreement(s) required to provide for any and all construction services required to construct the PROJECT. Construction shall be accomplished in accordance with the terms and conditions set forth in this Agreement, 23 CFR 1 (*specifically see also 23 CFR §1.9 (Limitation on Federal Participation) and §1.27 (Maintenance)*) and 23 CFR 645 (Utilities), as well as Section 101 of Title 23 of the United States Code ("USC" or "U.S.C.") (Definitions-Construction) and 23 USC 116 (Maintenance), the DEPARTMENT's Locally Administered Projects ("LAP") Manual, and all applicable design guidelines and policies of the DEPARTMENT in order to produce a cost effective PROJECT. Failure to follow all applicable guidelines and policies will jeopardize the reimbursement of federal funds in some or all categories outlined in this Agreement, and it shall be the responsibility of the SPONSOR for any loss of funding.

The SPONSOR shall ensure that all contracts as well as any subcontracts for the construction of the PROJECT shall comply with the Federal and State legal requirements imposed on the DEPARTMENT and any amendments thereto. The SPONSOR is required and does agree to abide by those provisions governing the DEPARTMENT's authority to contract, specifically, but not limited to Sections 32-2-60 through 32-2-77 of the Official Code of Georgia Annotated; the DEPARTMENT's Rules and Regulations governing the Prequalification of Prospective Bidders, Chapter 672-5; and the DEPARTMENT's "Standard Specifications", current edition; "Supplemental Specifications Book", current edition; and any Supplemental Specifications and Special Provisions as applicable for the PROJECT.

The SPONSOR further agrees to comply with and shall require the compliance and physical incorporation of Federal Form FHWA-1273 into all contracts or subcontracts for construction, as attached hereto and incorporated herein as Exhibit "B," REQUIRED CONTRACT PROVISIONS, FEDERAL-AID CONSTRUCTION CONTRACTS.

The SPONSOR shall be solely responsible for letting the PROJECT to construction, for the execution of all applicable agreements, and for securing and awarding the construction contract for the PROJECT.

The work shall be procured by the SPONSOR and subcontracted through the appropriate procurement process to a private contractor or government entity as may be appropriate. If the work is performed by a private contractor, the SPONSOR is responsible for preparing the bid contract documents and letting the work out for bid in accordance with the express limitations provided in this Agreement, the DEPARTMENT's LAP Manual or any other applicable provisions of State law. Upon opening bids, the SPONSOR shall award the PROJECT to the lowest reliable bidder. The SPONSOR shall follow the requirements of the DEPARTMENT's LAP Manual and remain LAP certified during the term of this Agreement.

Prior to award of the PROJECT, the SPONSOR shall submit to the DEPARTMENT a bid tabulation and the SPONSOR's recommendation for awarding the PROJECT. The DEPARTMENT will review the information focusing on budget proposals and issue a written recommendation to award or reject the bids. If a recommendation to award is given by the DEPARTMENT, the DEPARTMENT shall issue a written Notice to Proceed to construction. No work shall begin until this Notice to Proceed has been issued to the SPONSOR.

The SPONSOR will be responsible for performing the construction, inspection, supervision, and documentation. At the discretion of the DEPARTMENT, spot inspection and material testing will be performed by the DEPARTMENT when deemed necessary by the DEPARTMENT and pursuant to the LAP Manual.

ARTICLE II
COVENANTS AGAINST CONTINGENT FEES

The SPONSOR shall comply with all relevant requirements of Federal, State, and local laws including but not limited to those applicable requirements as outlined in Exhibit "B," REQUIRED CONTRACT PROVISIONS, FEDERAL-AID CONSTRUCTION CONTRACTS. The SPONSOR warrants that it has not employed or retained any company or person, other than a bona fide employee working solely for the SPONSOR, to solicit or secure this Agreement, and that it has not paid or agreed to pay any company or person, other than a bona fide employee working solely for the SPONSOR, any fee, commission, percentage, brokerage fee, gifts, or any other consideration, contingent upon or resulting from the award or making of this Agreement. For breach or violation of this warranty, the DEPARTMENT shall have the right to annul this Agreement without liability, or, in its discretion, to deduct from the Agreement price

or consideration, or otherwise recover, the full amount of such fee, commission, percentage, brokerage fee, gift, or contingent fee.

ARTICLE III
REVIEW OF WORK

Authorized representatives of the DEPARTMENT and the FHWA, may at all reasonable times review and inspect the activities and data collected under the terms of this Agreement and amendments thereto, including but not limited to, all reports, drawings, studies, specifications, estimates, maps, and computations, prepared by or for the SPONSOR. The DEPARTMENT reserves the right for reviews and acceptance on the part of effected public agencies, railroads, and utilities insofar as the interest of each is concerned.

Acceptance shall not relieve the SPONSOR of its professional obligation to correct, at its expense, any of its errors in the work. The DEPARTMENT's review recommendations shall be incorporated into the work activities of the SPONSOR.

ARTICLE IV
TIME OF PERFORMANCE

TIME IS OF THE ESSENCE IN THIS AGREEMENT. The SPONSOR shall perform its responsibilities for the PROJECT, commencing on receipt of written "Notice to Proceed" from the DEPARTMENT, shall complete the Project no later than 365 Calendar Days after receipt of the written "Notice to Proceed" (based on the construction time). The work shall be carried on in accordance with the schedule attached to this Agreement as Exhibit "C," WORK SCHEDULE, with that unforeseen events may make necessary some minor variations in that schedule.

The work shall be carried on expeditiously, it being understood, however, that this Agreement may be extended or continued in force by mutual consent of the parties and evidenced by a written amendment thereto.

ARTICLE V
RESPONSIBILITY FOR CLAIMS AND LIABILITY

The SPONSOR shall, to the extent permitted by law, be responsible for any and all damages to property or persons and shall save harmless the DEPARTMENT, its officers, agents and employees from all suits, claims, actions or damages of any nature whatsoever resulting from the

negligence of the SPONSOR in the performance of the work under this Agreement.

It is understood by the SPONSOR that claims, damages, losses, and expenses may include monetary claims made by the construction contractor for the PROJECT, and its related facilities, that are a result of the SPONSOR's negligence or improper representation in the plans.

The SPONSOR shall ensure that the provisions of this Article are included in all contracts and subcontracts.

These indemnities shall not be limited by reason of any insurance coverage held by the SPONSOR or the SPONSOR's contractors or subcontractors.

ARTICLE VI
INSURANCE

The SPONSOR shall provide insurance under this Agreement as follows:
1. It is understood that the SPONSOR (complete the applicable statement):

shall, obtain coverage from SPONSOR's private insurance company or cause SPONSOR's consultant/contractor to obtain coverage

OR

is self-insured.

Prior to beginning work, the SPONSOR shall furnish to the DEPARTMENT, a copy of the certificates and the endorsement page for the minimum amounts of insurance indicated below in this Article VI (Insurance) of the Agreement.

The SPONSOR shall list the "State of Georgia, its officers, employees and agents, GDOT, 600 W Peachtree St NW, Atlanta, Georgia 30308" as the certificate holder and as an additional insured. The policy shall protect the SPONSOR and the Georgia Department of Transportation (as an additional insured) from any claims for bodily injury, property damage, or personal injury covered by the indemnification obligations set forth herein throughout the duration of the Agreement. The SPONSOR shall maintain the following insurance coverage during the term of the Agreement, in at least the minimum amounts set forth below, to cover all loss and liability for damages on account of bodily injury, including death therefrom, and injury to or destruction of property caused by or arising from any and all services carried on and any and all work performed by the SPONSOR pursuant to this Agreement:

a) Workers Compensation Insurance (Occurrence) in the amounts of the statutory limits established by the General Assembly of the State of Georgia (A self-insurer must submit a certificate from the Georgia Board of Workers Compensation stating that the SPONSOR qualifies to pay its own workers compensation claims.) In addition, the SPONSOR shall require all subcontractors occupying the premises or performing work under the Agreement to obtain an insurance certificate showing proof of Workers Compensation Coverage with the following minimum coverage:

- (1) Bodily injury by accident - per employee \$100,000;
- (2) Bodily injury by disease - per employee \$100,000;
- (3) Bodily injury by disease - policy limit \$500,000.

b) Commercial General Liability Policy with at least the following minimum coverage:

- (1) Each Occurrence Limit \$1,000,000
- (2) Personal & Advertising Injury Limit \$1,000,000
- (3) General Aggregate Limit \$3,000,000
- (4) Products/Completed Ops. Aggregate Limit \$2,000,000

c) Automobile Liability with at least the minimum coverage:

- (1) Combined Single Limit \$1,000,000 to cover vehicles, owned, leased or rented by the SPONSOR.

B. Insurance Certificates and General Requirements: Certificates must reference the contract number. No contract performance shall occur unless and until the required insurance certificates are provided. The insurance certificate must document that the liability coverage purchased by the SPONSOR includes contractual liability coverage to insure the indemnity agreement as stated in herein. In addition, the insurance certificate must provide the following information:

1. Name, address, signature and telephone number of authorized agents.
2. Name and address of insured.
3. Name of Insurance Company.
4. Description of coverage in standard terminology.
5. Policy number, policy period and limits of liability.
6. Name and address of State Agency as certificate holder.
7. Thirty (30) day written notice of cancellation.
8. Details of any special policy exclusions.

C. Excess Liability Coverage: To achieve the appropriate coverage levels, a combination of a specific policy written with an umbrella policy covering liabilities above stated limits is acceptable.

D. The foregoing policies shall contain a provision that coverage afforded under the policies will not be canceled, or not renewed or allowed to lapse for any reason until at least thirty (30) days prior

written notice has been given to the DEPARTMENT. Certificates of Insurance showing such coverage to be in force shall be filed with GDOT prior to commencement of any work under the Agreement. The foregoing policies shall be obtained from insurance companies licensed to do business in Georgia and shall be with companies acceptable to GDOT, which must have a minimum A.M. Best rating of A-. All such coverage shall remain in full force and effect during the term and any renewal or extension thereof.

E. No Waiver of Subrogation: There is no waiver of subrogation rights by either party with respect to insurance. If and to the extent such damage or loss (including costs and expenses) as covered by the indemnification set forth herein is paid by the State Tort Claims Trust Fund, the State Authority Liability Trust Fund, the State Employee Broad Form Liability Fund, the State Insurance and Hazard Reserve Fund, and other self-insured funds established and maintained by the State of Georgia Department of Administrative Services Risk Management Division or any successor agency (all such funds hereinafter collectively referred to as the "Funds"), in satisfaction of any liability, whether established by judgment or settlement, the SPONSOR agrees to reimburse the Funds for such monies paid out by the Funds.

ARTICLE VII
COMPENSATION AND PAYMENT

It is agreed that the compensation hereinafter specified includes both direct and indirect costs chargeable to the PROJECT under generally accepted accounting principles and as allowed in the Federal Acquisition Regulations ("FAR") Subpart 31.6 and not prohibited by the Laws of the State of Georgia.

It is understood and agreed that the total estimated construction cost of the PROJECT as outlined in this Article and as shown in Exhibit "D," BUDGET ESTIMATE, attached hereto and incorporated as if fully set out herein, is Five Million Twenty Seven Thousand Nine Hundred Ninety dollars and Seventy One Cents (\$5,027,990.71). The total estimated cost of the PROJECT to be financed using Federal/State programmed funds through the Georgia Department of Transportation is Two Million Six Hundred Fifty Six Thousand Four Hundred Ninety One dollars and Zero Cents. (\$2,656,491.00), which is the total State/Federal contribution to the PROJECT and is the maximum amount of the DEPARTMENT's obligation. The approved PROJECT budget shall include any claims by the SPONSOR for all costs incurred by the SPONSOR in the conduct of the entire scope of work for the PROJECT.

The SPONSOR shall be solely responsible for any and all amounts in excess of the federal/state contribution. In no event shall the Federal/State contribution of the project exceed Two Million Six Hundred Fifty Six Thousand Four Hundred Ninety One dollars and Zero Cents. (\$2,656,491.00), which is the DEPARTMENT'S maximum obligation.

It is understood and agreed that nothing in the foregoing shall prevent an adjustment of the estimate of the PROJECT costs, provided that the DEPARTMENT's maximum obligation under this Agreement is not exceeded and that the original intent of the PROJECT is not substantially altered from the approved PROJECT. In order to adjust said budget estimate, it is also understood that the SPONSOR shall request any and all budget changes in writing and that the DEPARTMENT shall approve or disapprove the requested budget estimate change in writing.

The SPONSOR shall submit to the DEPARTMENT monthly reports of the PROJECT's progress to include a report on what was accomplished during the month, anticipated work to be done during the next month and any problems encountered or anticipated. Payment on account of the above fee will be made monthly on the basis of calendar months, in proportion to the percentage of the work completed for each phase of work. Payments shall be made after approval of a certified voucher from the SPONSOR. Upon the basis of its review of such vouchers, the DEPARTMENT shall, at the request of the SPONSOR, make payment to the SPONSOR as the work progresses, but not more often than once a month. Should the work for the PROJECT begin within any one month, the first voucher shall cover the partial period from the beginning date of the work through the last date of the month in which it began. The vouchers shall be numbered consecutively and subsequent vouchers submitted each month until the work is completed. Payment will be made in the amount of sums earned less previous partial payments. The final invoice shall reflect the actual cost of work accomplished by the SPONSOR under the terms of this Agreement, and shall be the basis for final payment.

No expense for travel shall be an allowable expense for the SPONSOR under this Agreement unless such travel is listed in the approved PROJECT budget submitted by the SPONSOR to the DEPARTMENT. In addition, budgeted costs for travel shall be limited to the amount included in the approved PROJECT budget, unless prior DEPARTMENT approval is obtained for increasing such amount.

Should the work under this Agreement be terminated by the DEPARTMENT, pursuant to the provisions of ARTICLE XIV, the SPONSOR shall be paid based upon the percentage of work completed at the point of termination, notwithstanding any just claims by the SPONSOR.

ARTICLE VIII
FINAL PAYMENT

IT IS FURTHER AGREED that upon completion of the work by the SPONSOR and acceptance by the DEPARTMENT of the work, including the receipt of any final written submission by the SPONSOR and a final statement of costs, the DEPARTMENT shall pay to the SPONSOR a sum equal to one hundred percent (100%) of the total compensation as set forth in all approved invoices, less the total of all previous partial payments, paid or in the process of payment.

The SPONSOR agrees that acceptance of this final payment shall be in full and final settlement of all claims arising against the DEPARTMENT for work done, materials furnished, costs incurred, or otherwise arising out of this Agreement and shall release the DEPARTMENT from any and all further claims of whatever nature, whether known or unknown, for and on account of said Agreement, and for any and all work done, and labor and materials furnished, in connection with the same.

The SPONSOR will allow examination and verification of costs by the DEPARTMENT's representatives before final payment is made, in accordance with the provisions of Article XII, herein. If the DEPARTMENT'S examination of the contract cost records, as provided for in Article XII, results in unallowable expenses, the SPONSOR shall immediately be responsible for reimbursing the DEPARTMENT the full amount of such disallowed expenses.

ARTICLE IX
CONTINGENT INTEREST

The DEPARTMENT shall retain a contingent interest in the PROJECT for as long as there continues a Federal interest in the PROJECT as determined by the DEPARTMENT's calculation of the economic life of the PROJECT. Based on the scope of work, as set forth in Exhibit "A," WORK PLAN, the DEPARTMENT has determined the economic life of the PROJECT to be five years from the date of the PROJECT Final Acceptance.

ARTICLE X
RIGHT OF FIRST REFUSAL

A determination by the SPONSOR to sell or dispose of the PROJECT shall entitle the DEPARTMENT to the right of first refusal to purchase or lease the PROJECT at net liquidation value. Such right of first refusal shall be retained for as long as the DEPARTMENT holds a contingent interest in the PROJECT pursuant to Article IX of this Agreement.

Should the DEPARTMENT elect to purchase or lease the PROJECT at any time after completion of the PROJECT no compensation shall be provided for the value added as a result of the PROJECT.

ARTICLE XI
SUBSTANTIAL CHANGES

No material changes in the scope, character, complexity, or duration of the PROJECT from those required under the Agreement shall be allowed without the execution of a Supplemental Agreement between the DEPARTMENT and SPONSOR.

Minor changes in the work which do not involve increased compensation, extensions of time, or changes in the goals and objectives of the PROJECT, may be made by written notification of such change by either party with written approval by the other party.

ARTICLE XII
MAINTENANCE OF CONTRACT COST RECORDS

The SPONSOR shall maintain all books, documents, papers, accounting records, and other evidence pertaining to costs incurred on the PROJECT and used in support of its proposal and shall make such material available at all reasonable times during the period of the Agreement, and for three years from the date of final payment under the Agreement, for inspection by the DEPARTMENT and any reviewing agencies, and copies thereof shall be furnished upon request. The SPONSOR agrees that the provisions of this Article shall be included in any Agreement it may make with any subcontractor, assignee, or transferee.

An Audit of the Agreement shall be provided by the SPONSOR. The audit shall be conducted by an independent accountant or accounting firm in accordance with audit requirements, 49 CFR 18.26 and OMB Circular 128 or any revision or supplement thereto. PROJECT costs shall be documented within the OMB Circular 128 audit. An audit shall be submitted to the DEPARTMENT in a timely manner in each of the SPONSOR's fiscal years for the period of the Agreement.

ARTICLE XIII
SUBLETTING, ASSIGNMENT, OR TRANSFER

It is understood by the parties to this Agreement that the work of the SPONSOR is considered personal by the DEPARTMENT. The SPONSOR agrees not to assign, sublet, or transfer any or all of its interest in this Agreement without prior written approval of the DEPARTMENT.

The DEPARTMENT reserves the right to review all subcontracts prepared in connection with the Agreement, and the SPONSOR agrees that it shall submit to the DEPARTMENT proposed subcontract documents together with sub-contractor cost estimates for the DEPARTMENT's review and written concurrence in advance of their execution.

All subcontracts in the amount of \$10,000.00 or more shall include the provisions set forth in this Agreement.

ARTICLE XIV
TERMINATION

The DEPARTMENT reserves the right to terminate this Agreement at any time for just cause, or for any cause upon 30 days written notice to the SPONSOR, notwithstanding any just claims by the SPONSOR for payment of services rendered prior to the date of termination.

It is understood by the parties hereto that should the DEPARTMENT terminate this Agreement prior to the completion of an element of work the SPONSOR shall be reimbursed for such work element based upon the percentage of work completed up to and including the date of termination set forth in the notice.

Failure to meet the time set for completion of an approved work authorization, may be considered just cause for termination of the Agreement.

ARTICLE XV
OWNERSHIP OF DOCUMENTS

The SPONSOR agrees that all reports, drawings, studies, specifications, survey notes, estimates, maps, computations, computer files and other data, prepared by or for it under the terms of this Agreement shall remain the property of the SPONSOR upon termination or completion of the work. The DEPARTMENT shall have the right to use the same without restriction or limitation and without additional

compensation to the SPONSOR other than that provided for in this Agreement.

ARTICLE XVI
CONTRACT DISPUTES

This Agreement shall be deemed to have been executed in Fulton County, Georgia, and all questions of interpretation and construction shall be governed by the Laws of the State of Georgia.

ARTICLE XVII
COMPLIANCE WITH APPLICABLE LAWS

- A. The undersigned certify that the provisions of Section 45-10-20 through 45-10-28 of the Official Code of Georgia Annotated relating to Conflict of Interest and State employees and officials trading with the State have been complied with in full.
- B. IT IS FURTHER AGREED that the SPONSOR shall comply and shall require its subcontractors to comply with the regulations for COMPLIANCE WITH TITLE VI OF THE CIVIL RIGHTS ACT OF 1964, as amended, and 23 CFR 200, as stated in Exhibit "E" of this Agreement.
- C. IT IS FURTHER CERTIFIED that the provisions of Section 50- 24-1 through 50-24-6 of the Official Code of Georgia Annotated relating to the "Drug-Free Workplace Act" have been complied with in full, as stated in Exhibit "F" of this Agreement.
- D. The SPONSOR acknowledges and agrees that failure to complete appropriate certifications or the submission of a false certification shall result in the termination of this Agreement pursuant to the provisions of Article XIV.
- E. IT IS FURTHER AGREED that the SPONSOR shall subcontract a minimum of Ten percent (8%) of the total amount of PROJECT funds to Disadvantaged Business Enterprise (DBE) as defined and provided for under the Federal Rules and Regulations 49 CFR parts 23 and 26. The SPONSOR shall ensure that DBE firms are certified with the DEPARTMENT's Equal Employment Opportunity Office. The SPONSOR shall submit to the DEPARTMENT for its review and concurrence, a copy of the proposed subcontract including the name of the DBE subcontractor.

- F. IT IS FURTHER AGREED that the SPONSOR shall comply and shall require its subcontractors to comply with all applicable requirements of the American with Disabilities Act of 1990 (ADA), 42 U.S.C. 12101 et.seq. and 49 U.S.C. 322; Section 504 of the Rehabilitation Act of 1973, as amended, 29 U.S.C. 791; and regulations and amendments thereto.
- G. IT IS FURTHER AGREED that the SPONSOR shall, and shall require its contractors and subcontractors to, comply with all applicable requirements of the Davis-Bacon Act of 1931, 40 U.S.C. 276(a); as prescribed by 23 U.S.C. 113, for Federal-aid highway projects, except roadways classified as local roads or rural minor collectors.
- H. IT IS FURTHER AGREED that the SPONSOR shall, and shall require its contractors and subcontractors to, comply with Title 25, Section 9 of the Official Code of Georgia Annotated, Georgia Utility Facility Protection Act, CALL BEFORE YOU DIG 1-800-282-7411.
- I. IT IS FURTHER AGREED that SPONSOR shall, and shall require its contractors and subcontractors to, comply with the "Certification of Compliance with the State of Georgia's Sexual Harassment Prevention Policy," as stated in Exhibit H of this Agreement.
- J. IT IS FURTHER AGREED that by signing and submitting this Agreement and pursuant to Section 50-5-85 of the Official Code of Georgia Annotated, SPONSOR hereby certifies that is not currently engaged in, and agrees that for the duration of this contract, it will not engage in a boycott of Israel.

The covenants herein contained shall, except as otherwise provided, accrue to the benefit of and be binding upon the successors and assigns of the parties hereto.

ARTICLE XVIII
MISCELLANEOUS

- A. NOTICE. Notices given pursuant to this Agreement shall be in writing and shall be delivered to the DEPARTMENT or SPONSOR by delivering them in person, via email, or by depositing it in the U.S. mail postage prepaid, addressed to the appropriate Party.

- B. ASSIGNMENT. Except as herein provided, the parties hereto will not transfer or assign all or any of their rights, titles or interests hereunder or delegate any of their duties or obligations hereunder without the prior written consent of the other party, which consent will not be unreasonably withheld.
- C. NONWAIVER. No failure of either party to exercise any right or power given to such party under this Agreement, or to insist upon strict compliance by the other party with the provisions of this Agreement, and no custom or practice of either party at variance with the terms and conditions of this Agreement, will constitute a waiver of either party's right to demand exact and strict compliance by the other party with the terms and conditions of this Agreement.
- D. NO THIRD PARTY BENEFICIARIES. Nothing contained herein shall be construed as conferring upon or giving to any person, other than the Parties hereto, any rights or benefits under or by reason of this Agreement. This Agreement is made and entered into for the sole protection and benefit of the DEPARTMENT, and their respective successors, executors, administrators, and assigns. No other persons, firms, entities, or parties shall have any rights, or standing to assert any rights, under this Agreement in any manner.
- E. SOVEREIGN IMMUNITY. Notwithstanding any other provision of this Agreement to the contrary, no term or condition of this Agreement shall be construed or interpreted as a waiver, express or implied, of any of the immunities, rights, benefits, protection, or other provisions under the Georgia Constitution.
- F. CONTINUITY. Each of the provisions of this Agreement will be binding upon and inure to the benefit and detriment of the parties and the successors and assigns of the parties.
- G. WHEREAS CLAUSE AND EXHIBITS. The Whereas Clauses and Exhibits hereto are a part of this Agreement and are incorporated herein by reference.
- H. SEVERABILITY. If any one or more of the provisions contained herein are for any reason held by any court of competent jurisdiction to be invalid, illegal or unenforceable in any respect, such invalidity, illegality or unenforceability will not affect any other provision hereof, and this Agreement will be construed as if such invalid, illegal or unenforceable provision had never been contained herein.

- I. INTERPRETATION. Should any provision of this Agreement require judicial interpretation, it is agreed that the court interpreting or construing the same shall not apply a presumption that the terms hereof shall be more strictly construed against one party by reason of the rule of construction that a document is to be construed more strictly against the party who itself or through its agent prepared the same, it being agreed that the agents of all parties have participated in the preparation hereof.

- J. EXECUTION. Each of the individuals executing this Agreement represents that they are authorized to execute this Agreement on behalf of their respective entities.

- K. COUNTERPARTS. This Agreement may be executed and delivered in counterparts, and if so executed, shall become effective when a counterpart has been executed and delivered by all Parties hereto. All counterparts taken together shall constitute one and the same Agreement and shall be fully enforceable as such. Delivery of counterparts via facsimile transmission or via email with scanned attachment shall be effective as if originals thereof were delivered.

- L. ENTIRE AGREEMENT. This Agreement supersedes all prior negotiations, discussion, statements and agreements between the Parties and constitutes the full, complete and entire agreement between the Parties with respect hereto; no member, officer, employee or agent of either party has authority to make, or has made, any statement, agreement, representation or contemporaneous agreement, oral or written, in connection herewith, amending, supplementing, modifying, adding to, deleting from, or changing the terms and conditions of this Agreement. No modification of or amendment to this Agreement will be binding on either party hereto unless such modification or amendment will be properly authorized, in writing, properly signed by both parties and incorporated in and by reference made a part hereof.

IN WITNESS WHEREOF, said parties have hereunto set their hands and affixed their seals the day and year above first written.

Georgia Department of Transportation City of Augusta, Georgia

By: _____ (Seal)
Commissioner

By: _____ (Seal)
Mayor/Chairperson

Name: _____

Signed, sealed and delivered
This _____,
in the presence of:

Attest:

Treasurer

Witness

Name: _____

Title: _____

Notary Public (Notary Seal)

Name: _____

Title: _____

This Agreement, approved by
City of Augusta, the _____ (date)

Attest:

Name and Title

Federal Employer Identification
Number

EXHIBITS

| | |
|-----------|--|
| Exhibit A | Work Plan |
| Exhibit B | Required Contract Provisions Federal-Aid Construction Contracts |
| Exhibit C | Work Schedule |
| Exhibit D | Budget Estimate |
| Exhibit E | Civil Rights Compliance Certification |
| Exhibit F | Certification of Drug-Free Workplace |
| Exhibit G | Federal Award Identification Worksheet |
| Exhibit H | Sexual Harassment Prevention Policy Compliance |

EXHIBIT A

WORK PLAN

City of Augusta

P.I. No. 0012867

GENERAL DESCRIPTION OF WORK TO BE PERFORMED

The proposed project to install additional turn lanes, extend existing left turn lane turning bays, adding sidewalks to both sides of the 1.2 mile segment of Wheeler Road, and widening of I-20 eastbound exit ramp to improve operational efficiency and add pedestrian facilities on a 1.2 miles segment of Wheeler Road extending from I-20 eastbound exit ramp to Augusta West Parkway, including side roads located with this segment.

EXHIBIT B**REQUIRED CONTRACT PROVISIONS
FEDERAL-AID CONSTRUCTION CONTRACTS**

- I. General
- II. Nondiscrimination
- III. Non-segregated Facilities
- IV. Davis-Bacon and Related Act Provisions
- V. Contract Work Hours and Safety Standards Act Provisions
- VI. Subletting or Assigning the Contract
- VII. Safety: Accident Prevention
- VIII. False Statements Concerning Highway Projects
- IX. Implementation of Clean Air Act and Federal Water Pollution Control Act
- X. Certification Regarding Debarment, Suspension, Ineligibility and Voluntary Exclusion
- XI. Certification Regarding Use of Contract Funds for Lobbying
- XII. Use of United States-Flag Vessels:

ATTACHMENTS

A. Employment and Materials Preference for Appalachian Development Highway System or Appalachian Local Access Road Contracts (included in Appalachian contracts only)

I. GENERAL

1. Form FHWA-1273 must be physically incorporated in each construction contract funded under title 23, United States Code, as required in 23 CFR 633.102(b) (excluding emergency contracts solely intended for debris removal). The contractor (or subcontractor) must insert this form in each subcontract and further require its inclusion in all lower tier subcontracts (excluding purchase orders, rental agreements and other agreements for supplies or services). 23 CFR 633.102(e).

The applicable requirements of Form FHWA-1273 are incorporated by reference for work done under any purchase order, rental agreement or agreement for other services. The prime contractor shall be responsible for compliance by any subcontractor, lower-tier subcontractor or service provider. 23 CFR 633.102(e).

Form FHWA-1273 must be included in all Federal-aid design-build contracts, in all subcontracts and in lower tier subcontracts (excluding subcontracts for design services, purchase orders, rental agreements and other agreements for supplies or services) in accordance with 23 CFR 633.102. The design-builder shall be responsible for compliance by any subcontractor, lower-tier subcontractor or service provider.

Contracting agencies may reference Form FHWA-1273 in solicitation-for-bids or request-for-proposals documents, however, the Form FHWA-1273 must be physically incorporated (not referenced) in all contracts, subcontracts and lower-tier subcontracts (excluding purchase orders, rental agreements and other agreements for supplies or services related to a construction contract). 23 CFR 633.102(b).

2. Subject to the applicability criteria noted in the following sections, these contract provisions shall apply to all work

performed on the contract by the contractor's own organization and with the assistance of workers under the contractor's immediate superintendence and to all work performed on the contract by piecework, station work, or by subcontract. 23 CFR 633.102(d).

3. A breach of any of the stipulations contained in these Required Contract Provisions may be sufficient grounds for withholding of progress payments, withholding of final payment, termination of the contract, suspension / debarment or any other action determined to be appropriate by the contracting agency and FHWA.

4. Selection of Labor: During the performance of this contract, the contractor shall not use convict labor for any purpose within the limits of a construction project on a Federal-aid highway unless it is labor performed by convicts who are on parole, supervised release, or probation. 23 U.S.C. 114(b). The term Federal-aid highway does not include roadways functionally classified as local roads or rural minor collectors. 23 U.S.C. 101(a).

II. NONDISCRIMINATION (23 CFR 230.107(a); 23 CFR Part 230, Subpart A, Appendix A; EO 11246)

The provisions of this section related to 23 CFR Part 230, Subpart A, Appendix A are applicable to all Federal-aid construction contracts and to all related construction subcontracts of \$10,000 or more. The provisions of 23 CFR Part 230 are not applicable to material supply, engineering, or architectural service contracts.

In addition, the contractor and all subcontractors must comply with the following policies: Executive Order 11246, 41 CFR Part 60, 29 CFR Parts 1625-1627, 23 U.S.C. 140, Section 504 of the Rehabilitation Act of 1973, as amended (29 U.S.C. 794), Title VI of the Civil Rights Act of 1964, as amended (42 U.S.C. 2000d et seq.), and related regulations including 49 CFR Parts 21, 26, and 27; and 23 CFR Parts 200, 230, and 633.

The contractor and all subcontractors must comply with: the requirements of the Equal Opportunity Clause in 41 CFR 60-1.4(b) and, for all construction contracts exceeding \$10,000, the Standard Federal Equal Employment Opportunity Construction Contract Specifications in 41 CFR 60-4.3.

Note: The U.S. Department of Labor has exclusive authority to determine compliance with Executive Order 11246 and the policies of the Secretary of Labor including 41 CFR Part 60, and 29 CFR Parts 1625-1627. The contracting agency and the FHWA have the authority and the responsibility to ensure compliance with 23 U.S.C. 140, Section 504 of the Rehabilitation Act of 1973, as amended (29 U.S.C. 794), and Title VI of the Civil Rights Act of 1964, as amended (42 U.S.C. 2000d et seq.), and related regulations including 49 CFR Parts 21, 26, and 27; and 23 CFR Parts 200, 230, and 633.

The following provision is adopted from 23 CFR Part 230, Subpart A, Appendix A, with appropriate revisions to conform to the U.S. Department of Labor (US DOL) and FHWA requirements.

1. Equal Employment Opportunity: Equal Employment Opportunity (EEO) requirements not to discriminate and to take affirmative action to assure equal opportunity as set forth under laws, executive orders, rules, regulations (see 28 CFR Part 35, 29 CFR Part 1630, 29 CFR Parts 1625-1627, 41 CFR Part 60 and 49 CFR Part 27) and orders of the Secretary of Labor as modified by the provisions prescribed herein, and imposed pursuant to 23 U.S.C. 140, shall constitute the EEO and specific affirmative action standards for the contractor's project activities under this contract. The provisions of the Americans with Disabilities Act of 1990 (42 U.S.C. 12101 et seq.) set forth under 28 CFR Part 35 and 29 CFR Part 1630 are incorporated by reference in this contract. In the execution of this contract, the contractor agrees to comply with the following minimum specific requirement activities of EEO:

a. The contractor will work with the contracting agency and the Federal Government to ensure that it has made every good faith effort to provide equal opportunity with respect to all of its terms and conditions of employment and in their review of activities under the contract. 23 CFR 230.409 (g)(4) & (5).

b. The contractor will accept as its operating policy the following statement:

"It is the policy of this Company to assure that applicants are employed, and that employees are treated during employment, without regard to their race, religion, sex, sexual orientation, gender identity, color, national origin, age or disability. Such action shall include: employment, upgrading, demotion, or transfer; recruitment or recruitment advertising; layoff or termination; rates of pay or other forms of compensation; and selection for training, including apprenticeship, pre-apprenticeship, and/or on-the-job training."

2. EEO Officer: The contractor will designate and make known to the contracting officers an EEO Officer who will have the responsibility for and must be capable of effectively administering and promoting an active EEO program and who must be assigned adequate authority and responsibility to do so.

3. Dissemination of Policy: All members of the contractor's staff who are authorized to hire, supervise, promote, and discharge employees, or who recommend such action or are substantially involved in such action, will be made fully cognizant of and will implement the contractor's EEO policy and contractual responsibilities to provide EEO in each grade and classification of employment. To ensure that the above agreement will be met, the following actions will be taken as a minimum:

a. Periodic meetings of supervisory and personnel office employees will be conducted before the start of work and then not less often than once every six months, at which time the contractor's EEO policy and its implementation will be reviewed and explained. The meetings will be conducted by the EEO Officer or other knowledgeable company official.

b. All new supervisory or personnel office employees will be given a thorough indoctrination by the EEO Officer, covering all major aspects of the contractor's EEO obligations within thirty days following their reporting for duty with the contractor.

c. All personnel who are engaged in direct recruitment for the project will be instructed by the EEO Officer in the contractor's procedures for locating and hiring minorities and women.

d. Notices and posters setting forth the contractor's EEO policy will be placed in areas readily accessible to employees, applicants for employment and potential employees.

e. The contractor's EEO policy and the procedures to implement such policy will be brought to the attention of employees by means of meetings, employee handbooks, or other appropriate means.

4. Recruitment: When advertising for employees, the contractor will include in all advertisements for employees the notation: "An Equal Opportunity Employer." All such advertisements will be placed in publications having a large circulation among minorities and women in the area from which the project work force would normally be derived.

a. The contractor will, unless precluded by a valid bargaining agreement, conduct systematic and direct recruitment through public and private employee referral sources likely to yield qualified minorities and women. To meet this requirement, the contractor will identify sources of potential minority group employees and establish with such identified sources procedures whereby minority and women applicants may be referred to the contractor for employment consideration.

b. In the event the contractor has a valid bargaining agreement providing for exclusive hiring hall referrals, the contractor is expected to observe the provisions of that agreement to the extent that the system meets the contractor's compliance with EEO contract provisions. Where implementation of such an agreement has the effect of discriminating against minorities or women, or obligates the contractor to do the same, such implementation violates Federal nondiscrimination provisions.

c. The contractor will encourage its present employees to refer minorities and women as applicants for employment. Information and procedures with regard to referring such applicants will be discussed with employees.

5. Personnel Actions: Wages, working conditions, and employee benefits shall be established and administered, and personnel actions of every type, including hiring, upgrading, promotion, transfer, demotion, layoff, and termination, shall be taken without regard to race, color, religion, sex, sexual orientation, gender identity, national origin, age or disability. The following procedures shall be followed:

a. The contractor will conduct periodic inspections of project sites to ensure that working conditions and employee facilities do not indicate discriminatory treatment of project site personnel.

b. The contractor will periodically evaluate the spread of wages paid within each classification to determine any evidence of discriminatory wage practices.

c. The contractor will periodically review selected personnel actions in depth to determine whether there is evidence of discrimination. Where evidence is found, the contractor will promptly take corrective action. If the review indicates that the discrimination may extend beyond the actions reviewed, such corrective action shall include all affected persons.

d. The contractor will promptly investigate all complaints of alleged discrimination made to the contractor in connection with its obligations under this contract, will attempt to resolve such complaints, and will take appropriate corrective action

within a reasonable time. If the investigation indicates that the discrimination may affect persons other than the complainant, such corrective action shall include such other persons. Upon completion of each investigation, the contractor will inform every complainant of all of their avenues of appeal.

6. Training and Promotion:

a. The contractor will assist in locating, qualifying, and increasing the skills of minorities and women who are applicants for employment or current employees. Such efforts should be aimed at developing full journey level status employees in the type of trade or job classification involved.

b. Consistent with the contractor's work force requirements and as permissible under Federal and State regulations, the contractor shall make full use of training programs (i.e., apprenticeship and on-the-job training programs for the geographical area of contract performance). In the event a special provision for training is provided under this contract, this subparagraph will be superseded as indicated in the special provision. The contracting agency may reserve training positions for persons who receive welfare assistance in accordance with 23 U.S.C. 140(a).

c. The contractor will advise employees and applicants for employment of available training programs and entrance requirements for each.

d. The contractor will periodically review the training and promotion potential of employees who are minorities and women and will encourage eligible employees to apply for such training and promotion.

7. Unions: If the contractor relies in whole or in part upon unions as a source of employees, the contractor will use good faith efforts to obtain the cooperation of such unions to increase opportunities for minorities and women. 23 CFR 230.409. Actions by the contractor, either directly or through a contractor's association acting as agent, will include the procedures set forth below:

a. The contractor will use good faith efforts to develop, in cooperation with the unions, joint training programs aimed toward qualifying more minorities and women for membership in the unions and increasing the skills of minorities and women so that they may qualify for higher paying employment.

b. The contractor will use good faith efforts to incorporate an EEO clause into each union agreement to the end that such union will be contractually bound to refer applicants without regard to their race, color, religion, sex, sexual orientation, gender identity, national origin, age, or disability.

c. The contractor is to obtain information as to the referral practices and policies of the labor union except that to the extent such information is within the exclusive possession of the labor union and such labor union refuses to furnish such information to the contractor, the contractor shall so certify to the contracting agency and shall set forth what efforts have been made to obtain such information.

d. In the event the union is unable to provide the contractor with a reasonable flow of referrals within the time limit set forth in the collective bargaining agreement, the contractor will, through independent recruitment efforts, fill the employment vacancies without regard to race, color, religion, sex, sexual orientation, gender identity, national origin, age, or disability; making full efforts to obtain qualified and/or qualifiable minorities and women. The failure of a union to provide

sufficient referrals (even though it is obligated to provide exclusive referrals under the terms of a collective bargaining agreement) does not relieve the contractor from the requirements of this paragraph. In the event the union referral practice prevents the contractor from meeting the obligations pursuant to Executive Order 11246, as amended, and these special provisions, such contractor shall immediately notify the contracting agency.

8. Reasonable Accommodation for Applicants / Employees with Disabilities: The contractor must be familiar with the requirements for and comply with the Americans with Disabilities Act and all rules and regulations established thereunder. Employers must provide reasonable accommodation in all employment activities unless to do so would cause an undue hardship.

9. Selection of Subcontractors, Procurement of Materials and Leasing of Equipment: The contractor shall not discriminate on the grounds of race, color, religion, sex, sexual orientation, gender identity, national origin, age, or disability in the selection and retention of subcontractors, including procurement of materials and leases of equipment. The contractor shall take all necessary and reasonable steps to ensure nondiscrimination in the administration of this contract.

a. The contractor shall notify all potential subcontractors, suppliers, and lessors of their EEO obligations under this contract.

b. The contractor will use good faith efforts to ensure subcontractor compliance with their EEO obligations.

10. Assurances Required:

a. The requirements of 49 CFR Part 26 and the State DOT's FHWA-approved Disadvantaged Business Enterprise (DBE) program are incorporated by reference.

b. The contractor, subrecipient or subcontractor shall not discriminate on the basis of race, color, national origin, or sex in the performance of this contract. The contractor shall carry out applicable requirements of 49 CFR part 26 in the award and administration of DOT-assisted contracts. Failure by the contractor to carry out these requirements is a material breach of this contract, which may result in the termination of this contract or such other remedy as the recipient deems appropriate, which may include, but is not limited to:

- (1) Withholding monthly progress payments;
- (2) Assessing sanctions;
- (3) Liquidated damages; and/or
- (4) Disqualifying the contractor from future bidding as non-responsible.

c. The Title VI and nondiscrimination provisions of U.S. DOT Order 1050.2A at Appendixes A and E are incorporated by reference. 49 CFR Part 21.

11. Records and Reports: The contractor shall keep such records as necessary to document compliance with the EEO requirements. Such records shall be retained for a period of three years following the date of the final payment to the contractor for all contract work and shall be available at reasonable times and places for inspection by authorized representatives of the contracting agency and the FHWA.

a. The records kept by the contractor shall document the following:

(1) The number and work hours of minority and non-minority group members and women employed in each work classification on the project;

(2) The progress and efforts being made in cooperation with unions, when applicable, to increase employment opportunities for minorities and women; and

(3) The progress and efforts being made in locating, hiring, training, qualifying, and upgrading minorities and women.

b. The contractors and subcontractors will submit an annual report to the contracting agency each July for the duration of the project indicating the number of minority, women, and non-minority group employees currently engaged in each work classification required by the contract work. This information is to be reported on [Form FHWA-1391](#). The staffing data should represent the project work force on board in all or any part of the last payroll period preceding the end of July. If on-the-job training is being required by special provision, the contractor will be required to collect and report training data. The employment data should reflect the work force on board during all or any part of the last payroll period preceding the end of July.

III. NONSEGREGATED FACILITIES

This provision is applicable to all Federal-aid construction contracts and to all related construction subcontracts of more than \$10,000. 41 CFR 60-1.5.

As prescribed by 41 CFR 60-1.8, the contractor must ensure that facilities provided for employees are provided in such a manner that segregation on the basis of race, color, religion, sex, sexual orientation, gender identity, or national origin cannot result. The contractor may neither require such segregated use by written or oral policies nor tolerate such use by employee custom. The contractor's obligation extends further to ensure that its employees are not assigned to perform their services at any location under the contractor's control where the facilities are segregated. The term "facilities" includes waiting rooms, work areas, restaurants and other eating areas, time clocks, restrooms, washrooms, locker rooms and other storage or dressing areas, parking lots, drinking fountains, recreation or entertainment areas, transportation, and housing provided for employees. The contractor shall provide separate or single-user restrooms and necessary dressing or sleeping areas to assure privacy between sexes.

IV. DAVIS-BACON AND RELATED ACT PROVISIONS

This section is applicable to all Federal-aid construction projects exceeding \$2,000 and to all related subcontracts and lower-tier subcontracts (regardless of subcontract size), in accordance with 29 CFR 5.5. The requirements apply to all projects located within the right-of-way of a roadway that is functionally classified as Federal-aid highway. 23 U.S.C. 113. This excludes roadways functionally classified as local roads or rural minor collectors, which are exempt. 23 U.S.C. 101. Where applicable law requires that projects be treated as a project on a Federal-aid highway, the provisions of this subpart will apply regardless of the location of the project. Examples include: Surface Transportation Block Grant Program projects funded under 23 U.S.C. 133 [excluding recreational trails projects], the Nationally Significant Freight and Highway

Projects funded under 23 U.S.C. 117, and National Highway Freight Program projects funded under 23 U.S.C. 167.

The following provisions are from the U.S. Department of Labor regulations in 29 CFR 5.5 "Contract provisions and related matters" with minor revisions to conform to the FHWA-1273 format and FHWA program requirements.

1. Minimum wages (29 CFR 5.5)

a. *Wage rates and fringe benefits.* All laborers and mechanics employed or working upon the site of the work (or otherwise working in construction or development of the project under a development statute), will be paid unconditionally and not less often than once a week, and without subsequent deduction or rebate on any account (except such payroll deductions as are permitted by regulations issued by the Secretary of Labor under the Copeland Act ([29 CFR part 3](#))), the full amount of basic hourly wages and bona fide fringe benefits (or cash equivalents thereof) due at time of payment computed at rates not less than those contained in the wage determination of the Secretary of Labor which is attached hereto and made a part hereof, regardless of any contractual relationship which may be alleged to exist between the contractor and such laborers and mechanics. As provided in paragraphs (d) and (e) of 29 CFR 5.5, the appropriate wage determinations are effective by operation of law even if they have not been attached to the contract. Contributions made or costs reasonably anticipated for bona fide fringe benefits under the Davis-Bacon Act ([40 U.S.C. 3141\(2\)\(B\)](#)) on behalf of laborers or mechanics are considered wages paid to such laborers or mechanics, subject to the provisions of paragraph 1.e. of this section; also, regular contributions made or costs incurred for more than a weekly period (but not less often than quarterly) under plans, funds, or programs which cover the particular weekly period, are deemed to be constructively made or incurred during such weekly period. Such laborers and mechanics must be paid the appropriate wage rate and fringe benefits on the wage determination for the classification(s) of work actually performed, without regard to skill, except as provided in paragraph 4. of this section. Laborers or mechanics performing work in more than one classification may be compensated at the rate specified for each classification for the time actually worked therein: *Provided*, That the employer's payroll records accurately set forth the time spent in each classification in which work is performed. The wage determination (including any additional classifications and wage rates conformed under paragraph 1.c. of this section) and the Davis-Bacon poster (WH-1321) must be posted at all times by the contractor and its subcontractors at the site of the work in a prominent and accessible place where it can be easily seen by the workers.

b. *Frequently recurring classifications.* (1) In addition to wage and fringe benefit rates that have been determined to be prevailing under the procedures set forth in [29 CFR part 1](#), a wage determination may contain, pursuant to § 1.3(f), wage and fringe benefit rates for classifications of laborers and mechanics for which conformance requests are regularly submitted pursuant to paragraph 1.c. of this section, provided that:

(i) The work performed by the classification is not performed by a classification in the wage determination for which a prevailing wage rate has been determined;

(ii) The classification is used in the area by the construction industry; and

(iii) The wage rate for the classification bears a reasonable relationship to the prevailing wage rates contained in the wage determination.

(2) The Administrator will establish wage rates for such classifications in accordance with paragraph 1.c.(1)(iii) of this section. Work performed in such a classification must be paid at no less than the wage and fringe benefit rate listed on the wage determination for such classification.

c. *Conformance.* (1) The contracting officer must require that any class of laborers or mechanics, including helpers, which is not listed in the wage determination and which is to be employed under the contract be classified in conformance with the wage determination. Conformance of an additional classification and wage rate and fringe benefits is appropriate only when the following criteria have been met:

(i) The work to be performed by the classification requested is not performed by a classification in the wage determination; and

(ii) The classification is used in the area by the construction industry; and

(iii) The proposed wage rate, including any bona fide fringe benefits, bears a reasonable relationship to the wage rates contained in the wage determination.

(2) The conformance process may not be used to split, subdivide, or otherwise avoid application of classifications listed in the wage determination.

(3) If the contractor and the laborers and mechanics to be employed in the classification (if known), or their representatives, and the contracting officer agree on the classification and wage rate (including the amount designated for fringe benefits where appropriate), a report of the action taken will be sent by the contracting officer by email to DBAconformance@dol.gov. The Administrator, or an authorized representative, will approve, modify, or disapprove every additional classification action within 30 days of receipt and so advise the contracting officer or will notify the contracting officer within the 30-day period that additional time is necessary.

(4) In the event the contractor, the laborers or mechanics to be employed in the classification or their representatives, and the contracting officer do not agree on the proposed classification and wage rate (including the amount designated for fringe benefits, where appropriate), the contracting officer will, by email to DBAconformance@dol.gov, refer the questions, including the views of all interested parties and the recommendation of the contracting officer, to the Administrator for determination. The Administrator, or an authorized representative, will issue a determination within 30 days of receipt and so advise the contracting officer or will notify the contracting officer within the 30-day period that additional time is necessary.

(5) The contracting officer must promptly notify the contractor of the action taken by the Wage and Hour Division

under paragraphs 1.c.(3) and (4) of this section. The contractor must furnish a written copy of such determination to each affected worker or it must be posted as a part of the wage determination. The wage rate (including fringe benefits where appropriate) determined pursuant to paragraph 1.c.(3) or (4) of this section must be paid to all workers performing work in the classification under this contract from the first day on which work is performed in the classification.

d. *Fringe benefits not expressed as an hourly rate.* Whenever the minimum wage rate prescribed in the contract for a class of laborers or mechanics includes a fringe benefit which is not expressed as an hourly rate, the contractor may either pay the benefit as stated in the wage determination or may pay another bona fide fringe benefit or an hourly cash equivalent thereof.

e. *Unfunded plans.* If the contractor does not make payments to a trustee or other third person, the contractor may consider as part of the wages of any laborer or mechanic the amount of any costs reasonably anticipated in providing bona fide fringe benefits under a plan or program, *Provided*, That the Secretary of Labor has found, upon the written request of the contractor, in accordance with the criteria set forth in § 5.28, that the applicable standards of the Davis-Bacon Act have been met. The Secretary of Labor may require the contractor to set aside in a separate account assets for the meeting of obligations under the plan or program.

f. *Interest.* In the event of a failure to pay all or part of the wages required by the contract, the contractor will be required to pay interest on any underpayment of wages.

2. Withholding (29 CFR 5.5)

a. *Withholding requirements.* The contracting agency may, upon its own action, or must, upon written request of an authorized representative of the Department of Labor, withhold or cause to be withheld from the contractor so much of the accrued payments or advances as may be considered necessary to satisfy the liabilities of the prime contractor or any subcontractor for the full amount of wages and monetary relief, including interest, required by the clauses set forth in this section for violations of this contract, or to satisfy any such liabilities required by any other Federal contract, or federally assisted contract subject to Davis-Bacon labor standards, that is held by the same prime contractor (as defined in § 5.2). The necessary funds may be withheld from the contractor under this contract, any other Federal contract with the same prime contractor, or any other federally assisted contract that is subject to Davis-Bacon labor standards requirements and is held by the same prime contractor, regardless of whether the other contract was awarded or assisted by the same agency, and such funds may be used to satisfy the contractor liability for which the funds were withheld. In the event of a contractor's failure to pay any laborer or mechanic, including any apprentice or helper working on the site of the work all or part of the wages required by the contract, or upon the contractor's failure to submit the required records as discussed in paragraph 3.d. of this section, the contracting agency may on its own initiative and after written notice to the contractor, take such action as may be necessary to cause the suspension of any further payment, advance, or guarantee of funds until such violations have ceased.

b. *Priority to withheld funds.* The Department has priority to funds withheld or to be withheld in accordance with paragraph

2.a. of this section or Section V, paragraph 3.a., or both, over claims to those funds by:

- (1) A contractor's surety(ies), including without limitation performance bond sureties and payment bond sureties;
- (2) A contracting agency for its procurement costs;
- (3) A trustee(s) (either a court-appointed trustee or a U.S. trustee, or both) in bankruptcy of a contractor, or a contractor's bankruptcy estate;
- (4) A contractor's assignee(s);
- (5) A contractor's successor(s); or
- (6) A claim asserted under the Prompt Payment Act, [31 U.S.C. 3901–3907](#).

3. Records and certified payrolls (29 CFR 5.5)

a. Basic record requirements (1) Length of record retention. All regular payrolls and other basic records must be maintained by the contractor and any subcontractor during the course of the work and preserved for all laborers and mechanics working at the site of the work (or otherwise working in construction or development of the project under a development statute) for a period of at least 3 years after all the work on the prime contract is completed.

(2) Information required. Such records must contain the name; Social Security number; last known address, telephone number, and email address of each such worker; each worker's correct classification(s) of work actually performed; hourly rates of wages paid (including rates of contributions or costs anticipated for bona fide fringe benefits or cash equivalents thereof of the types described in [40 U.S.C. 3141\(2\)\(B\)](#) of the Davis-Bacon Act); daily and weekly number of hours actually worked in total and on each covered contract; deductions made; and actual wages paid.

(3) Additional records relating to fringe benefits. Whenever the Secretary of Labor has found under paragraph 1.e. of this section that the wages of any laborer or mechanic include the amount of any costs reasonably anticipated in providing benefits under a plan or program described in [40 U.S.C. 3141\(2\)\(B\)](#) of the Davis-Bacon Act, the contractor must maintain records which show that the commitment to provide such benefits is enforceable, that the plan or program is financially responsible, and that the plan or program has been communicated in writing to the laborers or mechanics affected, and records which show the costs anticipated or the actual cost incurred in providing such benefits.

(4) Additional records relating to apprenticeship. Contractors with apprentices working under approved programs must maintain written evidence of the registration of apprenticeship programs, the registration of the apprentices, and the ratios and wage rates prescribed in the applicable programs.

b. Certified payroll requirements (1) Frequency and method of submission. The contractor or subcontractor must submit weekly, for each week in which any DBA- or Related Acts-covered work is performed, certified payrolls to the contracting

agency. The prime contractor is responsible for the submission of all certified payrolls by all subcontractors. A contracting agency or prime contractor may permit or require contractors to submit certified payrolls through an electronic system, as long as the electronic system requires a legally valid electronic signature; the system allows the contractor, the contracting agency, and the Department of Labor to access the certified payrolls upon request for at least 3 years after the work on the prime contract has been completed; and the contracting agency or prime contractor permits other methods of submission in situations where the contractor is unable or limited in its ability to use or access the electronic system.

(2) Information required. The certified payrolls submitted must set out accurately and completely all of the information required to be maintained under paragraph 3.a.(2) of this section, except that full Social Security numbers and last known addresses, telephone numbers, and email addresses must not be included on weekly transmittals. Instead, the certified payrolls need only include an individually identifying number for each worker (e.g., the last four digits of the worker's Social Security number). The required weekly certified payroll information may be submitted using Optional Form WH-347 or in any other format desired. Optional Form WH-347 is available for this purpose from the Wage and Hour Division website at <https://www.dol.gov/sites/dolgov/files/WHDL/legacy/files/wh347.pdf> or its successor website. It is not a violation of this section for a prime contractor to require a subcontractor to provide full Social Security numbers and last known addresses, telephone numbers, and email addresses to the prime contractor for its own records, without weekly submission by the subcontractor to the contracting agency.

(3) Statement of Compliance. Each certified payroll submitted must be accompanied by a "Statement of Compliance," signed by the contractor or subcontractor, or the contractor's or subcontractor's agent who pays or supervises the payment of the persons working on the contract, and must certify the following:

(i) That the certified payroll for the payroll period contains the information required to be provided under paragraph 3.b. of this section, the appropriate information and basic records are being maintained under paragraph 3.a. of this section, and such information and records are correct and complete;

(ii) That each laborer or mechanic (including each helper and apprentice) working on the contract during the payroll period has been paid the full weekly wages earned, without rebate, either directly or indirectly, and that no deductions have been made either directly or indirectly from the full wages earned, other than permissible deductions as set forth in [29 CFR part 3](#); and

(iii) That each laborer or mechanic has been paid not less than the applicable wage rates and fringe benefits or cash equivalents for the classification(s) of work actually performed, as specified in the applicable wage determination incorporated into the contract.

(4) Use of Optional Form WH-347. The weekly submission of a properly executed certification set forth on the reverse side of Optional Form WH-347 will satisfy the requirement for submission of the "Statement of Compliance" required by paragraph 3.b.(3) of this section.

(5) *Signature.* The signature by the contractor, subcontractor, or the contractor's or subcontractor's agent must be an original handwritten signature or a legally valid electronic signature.

(6) *Falsification.* The falsification of any of the above certifications may subject the contractor or subcontractor to civil or criminal prosecution under [18 U.S.C. 1001](#) and [31 U.S.C. 3729](#).

(7) *Length of certified payroll retention.* The contractor or subcontractor must preserve all certified payrolls during the course of the work and for a period of 3 years after all the work on the prime contract is completed.

c. *Contracts, subcontracts, and related documents.* The contractor or subcontractor must maintain this contract or subcontract and related documents including, without limitation, bids, proposals, amendments, modifications, and extensions. The contractor or subcontractor must preserve these contracts, subcontracts, and related documents during the course of the work and for a period of 3 years after all the work on the prime contract is completed.

d. *Required disclosures and access (1) Required record disclosures and access to workers.* The contractor or subcontractor must make the records required under paragraphs 3.a. through 3.c. of this section, and any other documents that the contracting agency, the State DOT, the FHWA, or the Department of Labor deems necessary to determine compliance with the labor standards provisions of any of the applicable statutes referenced by § 5.1, available for inspection, copying, or transcription by authorized representatives of the contracting agency, the State DOT, the FHWA, or the Department of Labor, and must permit such representatives to interview workers during working hours on the job.

(2) *Sanctions for non-compliance with records and worker access requirements.* If the contractor or subcontractor fails to submit the required records or to make them available, or refuses to permit worker interviews during working hours on the job, the Federal agency may, after written notice to the contractor, sponsor, applicant, owner, or other entity, as the case may be, that maintains such records or that employs such workers, take such action as may be necessary to cause the suspension of any further payment, advance, or guarantee of funds. Furthermore, failure to submit the required records upon request or to make such records available, or to permit worker interviews during working hours on the job, may be grounds for debarment action pursuant to § 5.12. In addition, any contractor or other person that fails to submit the required records or make those records available to WHD within the time WHD requests that the records be produced will be precluded from introducing as evidence in an administrative proceeding under [29 CFR part 6](#) any of the required records that were not provided or made available to WHD. WHD will take into consideration a reasonable request from the contractor or person for an extension of the time for submission of records. WHD will determine the reasonableness of the request and may consider, among other things, the location of the records and the volume of production.

(3) *Required information disclosures.* Contractors and subcontractors must maintain the full Social Security number and last known address, telephone number, and email address

of each covered worker, and must provide them upon request to the contracting agency, the State DOT, the FHWA, the contractor, or the Wage and Hour Division of the Department of Labor for purposes of an investigation or other compliance action.

4. Apprentices and equal employment opportunity (29 CFR 5.5)

a. *Apprentices (1) Rate of pay.* Apprentices will be permitted to work at less than the predetermined rate for the work they perform when they are employed pursuant to and individually registered in a bona fide apprenticeship program registered with the U.S. Department of Labor, Employment and Training Administration, Office of Apprenticeship (OA), or with a State Apprenticeship Agency recognized by the OA. A person who is not individually registered in the program, but who has been certified by the OA or a State Apprenticeship Agency (where appropriate) to be eligible for probationary employment as an apprentice, will be permitted to work at less than the predetermined rate for the work they perform in the first 90 days of probationary employment as an apprentice in such a program. In the event the OA or a State Apprenticeship Agency recognized by the OA withdraws approval of an apprenticeship program, the contractor will no longer be permitted to use apprentices at less than the applicable predetermined rate for the work performed until an acceptable program is approved.

(2) *Fringe benefits.* Apprentices must be paid fringe benefits in accordance with the provisions of the apprenticeship program. If the apprenticeship program does not specify fringe benefits, apprentices must be paid the full amount of fringe benefits listed on the wage determination for the applicable classification. If the Administrator determines that a different practice prevails for the applicable apprentice classification, fringe benefits must be paid in accordance with that determination.

(3) *Apprenticeship ratio.* The allowable ratio of apprentices to journeymen on the job site in any craft classification must not be greater than the ratio permitted to the contractor as to the entire work force under the registered program or the ratio applicable to the locality of the project pursuant to paragraph 4.a.(4) of this section. Any worker listed on a payroll at an apprentice wage rate, who is not registered or otherwise employed as stated in paragraph 4.a.(1) of this section, must be paid not less than the applicable wage rate on the wage determination for the classification of work actually performed. In addition, any apprentice performing work on the job site in excess of the ratio permitted under this section must be paid not less than the applicable wage rate on the wage determination for the work actually performed.

(4) *Reciprocity of ratios and wage rates.* Where a contractor is performing construction on a project in a locality other than the locality in which its program is registered, the ratios and wage rates (expressed in percentages of the journeyworker's hourly rate) applicable within the locality in which the construction is being performed must be observed. If there is no applicable ratio or wage rate for the locality of the project, the ratio and wage rate specified in the contractor's registered program must be observed.

b. *Equal employment opportunity.* The use of apprentices and journeymen under this part must be in conformity with

the equal employment opportunity requirements of Executive Order 11246, as amended, and [29 CFR part 30](#).

c. Apprentices and Trainees (programs of the U.S. DOT).

Apprentices and trainees working under apprenticeship and skill training programs which have been certified by the Secretary of Transportation as promoting EEO in connection with Federal-aid highway construction programs are not subject to the requirements of paragraph 4 of this Section IV. 23 CFR 230.111(e)(2). The straight time hourly wage rates for apprentices and trainees under such programs will be established by the particular programs. The ratio of apprentices and trainees to journeyworkers shall not be greater than permitted by the terms of the particular program.

5. Compliance with Copeland Act requirements. The contractor shall comply with the requirements of 29 CFR part 3, which are incorporated by reference in this contract as provided in 29 CFR 5.5.

6. Subcontracts. The contractor or subcontractor must insert FHWA-1273 in any subcontracts, along with the applicable wage determination(s) and such other clauses or contract modifications as the contracting agency may by appropriate instructions require, and a clause requiring the subcontractors to include these clauses and wage determination(s) in any lower tier subcontracts. The prime contractor is responsible for the compliance by any subcontractor or lower tier subcontractor with all the contract clauses in this section. In the event of any violations of these clauses, the prime contractor and any subcontractor(s) responsible will be liable for any unpaid wages and monetary relief, including interest from the date of the underpayment or loss, due to any workers of lower-tier subcontractors, and may be subject to debarment, as appropriate. 29 CFR 5.5.

7. Contract termination: debarment. A breach of the contract clauses in 29 CFR 5.5 may be grounds for termination of the contract, and for debarment as a contractor and a subcontractor as provided in 29 CFR 5.12.

8. Compliance with Davis-Bacon and Related Act requirements. All rulings and interpretations of the Davis-Bacon and Related Acts contained in 29 CFR parts 1, 3, and 5 are herein incorporated by reference in this contract as provided in 29 CFR 5.5.

9. Disputes concerning labor standards. As provided in 29 CFR 5.5, disputes arising out of the labor standards provisions of this contract shall not be subject to the general disputes clause of this contract. Such disputes shall be resolved in accordance with the procedures of the Department of Labor set forth in 29 CFR parts 5, 6, and 7. Disputes within the meaning of this clause include disputes between the contractor (or any of its subcontractors) and the contracting agency, the U.S. Department of Labor, or the employees or their representatives.

10. Certification of eligibility. a. By entering into this contract, the contractor certifies that neither it nor any person or firm who has an interest in the contractor's firm is a person or firm ineligible to be awarded Government contracts by virtue of [40 U.S.C. 3144\(b\)](#) or § 5.12(a).

b. No part of this contract shall be subcontracted to any person or firm ineligible for award of a Government contract by virtue of [40 U.S.C. 3144\(b\)](#) or § 5.12(a).

c. The penalty for making false statements is prescribed in the U.S. Code, Title 18 Crimes and Criminal Procedure, [18 U.S.C. 1001](#).

11. Anti-retaliation. It is unlawful for any person to discharge, demote, intimidate, threaten, restrain, coerce, blacklist, harass, or in any other manner discriminate against, or to cause any person to discharge, demote, intimidate, threaten, restrain, coerce, blacklist, harass, or in any other manner discriminate against, any worker or job applicant for:

a. Notifying any contractor of any conduct which the worker reasonably believes constitutes a violation of the DBA, Related Acts, this part, or [29 CFR part 1](#) or [3](#);

b. Filing any complaint, initiating or causing to be initiated any proceeding, or otherwise asserting or seeking to assert on behalf of themselves or others any right or protection under the DBA, Related Acts, this part, or [29 CFR part 1](#) or [3](#);

c. Cooperating in any investigation or other compliance action, or testifying in any proceeding under the DBA, Related Acts, this part, or [29 CFR part 1](#) or [3](#); or

d. Informing any other person about their rights under the DBA, Related Acts, this part, or [29 CFR part 1](#) or [3](#).

V. CONTRACT WORK HOURS AND SAFETY STANDARDS ACT

Pursuant to 29 CFR 5.5(b), the following clauses apply to any Federal-aid construction contract in an amount in excess of \$100,000 and subject to the overtime provisions of the Contract Work Hours and Safety Standards Act. These clauses shall be inserted in addition to the clauses required by 29 CFR 5.5(a) or 29 CFR 4.6. As used in this paragraph, the terms laborers and mechanics include watchpersons and guards.

1. Overtime requirements. No contractor or subcontractor contracting for any part of the contract work which may require or involve the employment of laborers or mechanics shall require or permit any such laborer or mechanic in any workweek in which he or she is employed on such work to work in excess of forty hours in such workweek unless such laborer or mechanic receives compensation at a rate not less than one and one-half times the basic rate of pay for all hours worked in excess of forty hours in such workweek. 29 CFR 5.5.

2. Violation; liability for unpaid wages; liquidated damages. In the event of any violation of the clause set forth in paragraph 1. of this section the contractor and any subcontractor responsible therefor shall be liable for the unpaid wages and interest from the date of the underpayment. In addition, such contractor and subcontractor shall be liable to the United States (in the case of work done under contract for the District of Columbia or a territory, to such District or to such territory), for liquidated damages. Such liquidated damages shall be computed with respect to each individual laborer or

mechanic, including watchpersons and guards, employed in violation of the clause set forth in paragraph 1. of this section, in the sum currently provided in 29 CFR 5.5(b)(2)* for each calendar day on which such individual was required or permitted to work in excess of the standard workweek of forty hours without payment of the overtime wages required by the clause set forth in paragraph 1. of this section.

* \$31 as of January 15, 2023 (See 88 FR 88 FR 2210) as may be adjusted annually by the Department of Labor, pursuant to the Federal Civil Penalties Inflation Adjustment Act of 1990.

3. Withholding for unpaid wages and liquidated damages

a. *Withholding process.* The FHWA or the contracting agency may, upon its own action, or must, upon written request of an authorized representative of the Department of Labor, withhold or cause to be withheld from the contractor so much of the accrued payments or advances as may be considered necessary to satisfy the liabilities of the prime contractor or any subcontractor for any unpaid wages; monetary relief, including interest; and liquidated damages required by the clauses set forth in this section on this contract, any other Federal contract with the same prime contractor, or any other federally assisted contract subject to the Contract Work Hours and Safety Standards Act that is held by the same prime contractor (as defined in § 5.2). The necessary funds may be withheld from the contractor under this contract, any other Federal contract with the same prime contractor, or any other federally assisted contract that is subject to the Contract Work Hours and Safety Standards Act and is held by the same prime contractor, regardless of whether the other contract was awarded or assisted by the same agency, and such funds may be used to satisfy the contractor liability for which the funds were withheld.

b. *Priority to withheld funds.* The Department has priority to funds withheld or to be withheld in accordance with Section IV paragraph 2.a. or paragraph 3.a. of this section, or both, over claims to those funds by:

- (1) A contractor's surety(ies), including without limitation performance bond sureties and payment bond sureties;
- (2) A contracting agency for its procurement costs;
- (3) A trustee(s) (either a court-appointed trustee or a U.S. trustee, or both) in bankruptcy of a contractor, or a contractor's bankruptcy estate;
- (4) A contractor's assignee(s);
- (5) A contractor's successor(s); or
- (6) A claim asserted under the Prompt Payment Act, [31 U.S.C. 3901–3907](#).

4. Subcontracts. The contractor or subcontractor must insert in any subcontracts the clauses set forth in paragraphs 1. through 5. of this section and a clause requiring the subcontractors to include these clauses in any lower tier subcontracts. The prime contractor is responsible for compliance by any subcontractor or lower tier subcontractor with the clauses set forth in paragraphs 1. through 5. In the

event of any violations of these clauses, the prime contractor and any subcontractor(s) responsible will be liable for any unpaid wages and monetary relief, including interest from the date of the underpayment or loss, due to any workers of lower-tier subcontractors, and associated liquidated damages and may be subject to debarment, as appropriate.

5. Anti-retaliation. It is unlawful for any person to discharge, demote, intimidate, threaten, restrain, coerce, blacklist, harass, or in any other manner discriminate against, or to cause any person to discharge, demote, intimidate, threaten, restrain, coerce, blacklist, harass, or in any other manner discriminate against, any worker or job applicant for:

- a. Notifying any contractor of any conduct which the worker reasonably believes constitutes a violation of the Contract Work Hours and Safety Standards Act (CWHSSA) or its implementing regulations in this part;
- b. Filing any complaint, initiating or causing to be initiated any proceeding, or otherwise asserting or seeking to assert on behalf of themselves or others any right or protection under CWHSSA or this part;
- c. Cooperating in any investigation or other compliance action, or testifying in any proceeding under CWHSSA or this part; or
- d. Informing any other person about their rights under CWHSSA or this part.

VI. SUBLETTING OR ASSIGNING THE CONTRACT

This provision is applicable to all Federal-aid construction contracts on the National Highway System pursuant to 23 CFR 635.116.

1. The contractor shall perform with its own organization contract work amounting to not less than 30 percent (or a greater percentage if specified elsewhere in the contract) of the total original contract price, excluding any specialty items designated by the contracting agency. Specialty items may be performed by subcontract and the amount of any such specialty items performed may be deducted from the total original contract price before computing the amount of work required to be performed by the contractor's own organization (23 CFR 635.116).

a. The term "perform work with its own organization" in paragraph 1 of Section VI refers to workers employed or leased by the prime contractor, and equipment owned or rented by the prime contractor, with or without operators. Such term does not include employees or equipment of a subcontractor or lower tier subcontractor, agents of the prime contractor, or any other assignees. The term may include payments for the costs of hiring leased employees from an employee leasing firm meeting all relevant Federal and State regulatory requirements. Leased employees may only be included in this term if the prime contractor meets all of the following conditions: (based on longstanding interpretation)

- (1) the prime contractor maintains control over the supervision of the day-to-day activities of the leased employees;
- (2) the prime contractor remains responsible for the quality of the work of the leased employees;

- (3) the prime contractor retains all power to accept or exclude individual employees from work on the project; and
 (4) the prime contractor remains ultimately responsible for the payment of predetermined minimum wages, the submission of payrolls, statements of compliance and all other Federal regulatory requirements.

b. "Specialty Items" shall be construed to be limited to work that requires highly specialized knowledge, abilities, or equipment not ordinarily available in the type of contracting organizations qualified and expected to bid or propose on the contract as a whole and in general are to be limited to minor components of the overall contract. 23 CFR 635.102.

2. Pursuant to 23 CFR 635.116(a), the contract amount upon which the requirements set forth in paragraph (1) of Section VI is computed includes the cost of material and manufactured products which are to be purchased or produced by the contractor under the contract provisions.

3. Pursuant to 23 CFR 635.116(c), the contractor shall furnish (a) a competent superintendent or supervisor who is employed by the firm, has full authority to direct performance of the work in accordance with the contract requirements, and is in charge of all construction operations (regardless of who performs the work) and (b) such other of its own organizational resources (supervision, management, and engineering services) as the contracting officer determines is necessary to assure the performance of the contract.

4. No portion of the contract shall be sublet, assigned or otherwise disposed of except with the written consent of the contracting officer, or authorized representative, and such consent when given shall not be construed to relieve the contractor of any responsibility for the fulfillment of the contract. Written consent will be given only after the contracting agency has assured that each subcontract is evidenced in writing and that it contains all pertinent provisions and requirements of the prime contract. (based on long-standing interpretation of 23 CFR 635.116).

5. The 30-percent self-performance requirement of paragraph (1) is not applicable to design-build contracts; however, contracting agencies may establish their own self-performance requirements. 23 CFR 635.116(d).

VII. SAFETY: ACCIDENT PREVENTION

This provision is applicable to all Federal-aid construction contracts and to all related subcontracts.

1. In the performance of this contract the contractor shall comply with all applicable Federal, State, and local laws governing safety, health, and sanitation (23 CFR Part 635). The contractor shall provide all safeguards, safety devices and protective equipment and take any other needed actions as it determines, or as the contracting officer may determine, to be reasonably necessary to protect the life and health of employees on the job and the safety of the public and to protect property in connection with the performance of the work covered by the contract. 23 CFR 635.108.

2. It is a condition of this contract, and shall be made a condition of each subcontract, which the contractor enters into pursuant to this contract, that the contractor and any subcontractor shall not permit any employee, in performance of the contract, to work in surroundings or under conditions which are unsanitary, hazardous or dangerous to his/her health or safety, as determined under construction safety and

health standards (29 CFR Part 1926) promulgated by the Secretary of Labor, in accordance with Section 107 of the Contract Work Hours and Safety Standards Act (40 U.S.C. 3704). 29 CFR 1926.10.

3. Pursuant to 29 CFR 1926.3, it is a condition of this contract that the Secretary of Labor or authorized representative thereof, shall have right of entry to any site of contract performance to inspect or investigate the matter of compliance with the construction safety and health standards and to carry out the duties of the Secretary under Section 107 of the Contract Work Hours and Safety Standards Act (40 U.S.C. 3704).

VIII. FALSE STATEMENTS CONCERNING HIGHWAY PROJECTS

This provision is applicable to all Federal-aid construction contracts and to all related subcontracts.

In order to assure high quality and durable construction in conformity with approved plans and specifications and a high degree of reliability on statements and representations made by engineers, contractors, suppliers, and workers on Federal-aid highway projects, it is essential that all persons concerned with the project perform their functions as carefully, thoroughly, and honestly as possible. Willful falsification, distortion, or misrepresentation with respect to any facts related to the project is a violation of Federal law. To prevent any misunderstanding regarding the seriousness of these and similar acts, Form FHWA-1022 shall be posted on each Federal-aid highway project (23 CFR Part 635) in one or more places where it is readily available to all persons concerned with the project:

18 U.S.C. 1020 reads as follows:

"Whoever, being an officer, agent, or employee of the United States, or of any State or Territory, or whoever, whether a person, association, firm, or corporation, knowingly makes any false statement, false representation, or false report as to the character, quality, quantity, or cost of the material used or to be used, or the quantity or quality of the work performed or to be performed, or the cost thereof in connection with the submission of plans, maps, specifications, contracts, or costs of construction on any highway or related project submitted for approval to the Secretary of Transportation; or

Whoever knowingly makes any false statement, false representation, false report or false claim with respect to the character, quality, quantity, or cost of any work performed or to be performed, or materials furnished or to be furnished, in connection with the construction of any highway or related project approved by the Secretary of Transportation; or

Whoever knowingly makes any false statement or false representation as to material fact in any statement, certificate, or report submitted pursuant to provisions of the Federal-aid Roads Act approved July 11, 1916, (39 Stat. 355), as amended and supplemented;

Shall be fined under this title or imprisoned not more than 5 years or both."

IX. IMPLEMENTATION OF CLEAN AIR ACT AND FEDERAL WATER POLLUTION CONTROL ACT (42 U.S.C. 7606; 2 CFR 200.88; EO 11738)

This provision is applicable to all Federal-aid construction contracts in excess of \$150,000 and to all related subcontracts. 48 CFR 2.101; 2 CFR 200.327.

By submission of this bid/proposal or the execution of this contract or subcontract, as appropriate, the bidder, proposer, Federal-aid construction contractor, subcontractor, supplier, or vendor agrees to comply with all applicable standards, orders or regulations issued pursuant to the Clean Air Act (42 U.S.C. 7401-7671q) and the Federal Water Pollution Control Act, as amended (33 U.S.C. 1251-1387). Violations must be reported to the Federal Highway Administration and the Regional Office of the Environmental Protection Agency. 2 CFR Part 200, Appendix II.

The contractor agrees to include or cause to be included the requirements of this Section in every subcontract, and further agrees to take such action as the contracting agency may direct as a means of enforcing such requirements. 2 CFR 200.327.

X. CERTIFICATION REGARDING DEBARMENT, SUSPENSION, INELIGIBILITY AND VOLUNTARY EXCLUSION

This provision is applicable to all Federal-aid construction contracts, design-build contracts, subcontracts, lower-tier subcontracts, purchase orders, lease agreements, consultant contracts or any other covered transaction requiring FHWA approval or that is estimated to cost \$25,000 or more – as defined in 2 CFR Parts 180 and 1200. 2 CFR 180.220 and 1200.220.

1. Instructions for Certification – First Tier Participants:

a. By signing and submitting this proposal, the prospective first tier participant is providing the certification set out below.

b. The inability of a person to provide the certification set out below will not necessarily result in denial of participation in this covered transaction. The prospective first tier participant shall submit an explanation of why it cannot provide the certification set out below. The certification or explanation will be considered in connection with the department or agency's determination whether to enter into this transaction. However, failure of the prospective first tier participant to furnish a certification or an explanation shall disqualify such a person from participation in this transaction. 2 CFR 180.320.

c. The certification in this clause is a material representation of fact upon which reliance was placed when the contracting agency determined to enter into this transaction. If it is later determined that the prospective participant knowingly rendered an erroneous certification, in addition to other remedies available to the Federal Government, the contracting agency may terminate this transaction for cause of default. 2 CFR 180.325.

d. The prospective first tier participant shall provide immediate written notice to the contracting agency to whom this proposal is submitted if any time the prospective first tier participant learns that its certification was erroneous when submitted or has become erroneous by reason of changed circumstances. 2 CFR 180.345 and 180.350.

e. The terms "covered transaction," "debarred," "suspended," "ineligible," "participant," "person," "principal," and "voluntarily excluded," as used in this clause, are defined in 2 CFR Parts 180, Subpart I, 180.900-180.1020, and 1200. "First Tier Covered Transactions" refers to any covered transaction between a recipient or subrecipient of Federal funds and a participant (such as the prime or general contract). "Lower Tier Covered Transactions" refers to any covered transaction under a First Tier Covered Transaction (such as subcontracts). "First Tier Participant" refers to the participant who has entered into a covered transaction with a recipient or subrecipient of Federal funds (such as the prime or general contractor). "Lower Tier Participant" refers any participant who has entered into a covered transaction with a First Tier Participant or other Lower Tier Participants (such as subcontractors and suppliers).

f. The prospective first tier participant agrees by submitting this proposal that, should the proposed covered transaction be entered into, it shall not knowingly enter into any lower tier covered transaction with a person who is debarred, suspended, declared ineligible, or voluntarily excluded from participation in this covered transaction, unless authorized by the department or agency entering into this transaction. 2 CFR 180.330.

g. The prospective first tier participant further agrees by submitting this proposal that it will include the clause titled "Certification Regarding Debarment, Suspension, Ineligibility and Voluntary Exclusion-Lower Tier Covered Transactions," provided by the department or contracting agency, entering into this covered transaction, without modification, in all lower tier covered transactions and in all solicitations for lower tier covered transactions exceeding the \$25,000 threshold. 2 CFR 180.220 and 180.300.

h. A participant in a covered transaction may rely upon a certification of a prospective participant in a lower tier covered transaction that is not debarred, suspended, ineligible, or voluntarily excluded from the covered transaction, unless it knows that the certification is erroneous. 2 CFR 180.300; 180.320, and 180.325. A participant is responsible for ensuring that its principals are not suspended, debarred, or otherwise ineligible to participate in covered transactions. 2 CFR 180.335. To verify the eligibility of its principals, as well as the eligibility of any lower tier prospective participants, each participant may, but is not required to, check the System for Award Management website (<https://www.sam.gov/>). 2 CFR 180.300, 180.320, and 180.325.

i. Nothing contained in the foregoing shall be construed to require the establishment of a system of records in order to render in good faith the certification required by this clause. The knowledge and information of the prospective participant is not required to exceed that which is normally possessed by a prudent person in the ordinary course of business dealings.

j. Except for transactions authorized under paragraph (f) of these instructions, if a participant in a covered transaction knowingly enters into a lower tier covered transaction with a person who is suspended, debarred, ineligible, or voluntarily excluded from participation in this transaction, in addition to other remedies available to the Federal Government, the department or agency may terminate this transaction for cause or default. 2 CFR 180.325.

2. Certification Regarding Debarment, Suspension, Ineligibility and Voluntary Exclusion – First Tier Participants:

a. The prospective first tier participant certifies to the best of its knowledge and belief, that it and its principals:

(1) Are not presently debarred, suspended, proposed for debarment, declared ineligible, or voluntarily excluded from participating in covered transactions by any Federal department or agency, 2 CFR 180.335;

(2) Have not within a three-year period preceding this proposal been convicted of or had a civil judgment rendered against them for commission of fraud or a criminal offense in connection with obtaining, attempting to obtain, or performing a public (Federal, State, or local) transaction or contract under a public transaction; violation of Federal or State antitrust statutes or commission of embezzlement, theft, forgery, bribery, falsification or destruction of records, making false statements, or receiving stolen property, 2 CFR 180.800;

(3) Are not presently indicted for or otherwise criminally or civilly charged by a governmental entity (Federal, State or local) with commission of any of the offenses enumerated in paragraph (a)(2) of this certification, 2 CFR 180.700 and 180.800; and

(4) Have not within a three-year period preceding this application/proposal had one or more public transactions (Federal, State or local) terminated for cause or default. 2 CFR 180.335(d).

(5) Are not a corporation that has been convicted of a felony violation under any Federal law within the two-year period preceding this proposal (USDOT Order 4200.6 implementing appropriations act requirements); and

(6) Are not a corporation with any unpaid Federal tax liability that has been assessed, for which all judicial and administrative remedies have been exhausted, or have lapsed, and that is not being paid in a timely manner pursuant to an agreement with the authority responsible for collecting the tax liability (USDOT Order 4200.6 implementing appropriations act requirements).

b. Where the prospective participant is unable to certify to any of the statements in this certification, such prospective participant should attach an explanation to this proposal. 2 CFR 180.335 and 180.340.

3. Instructions for Certification - Lower Tier Participants:

(Applicable to all subcontracts, purchase orders, and other lower tier transactions requiring prior FHWA approval or estimated to cost \$25,000 or more - 2 CFR Parts 180 and 1200). 2 CFR 180.220 and 1200.220.

a. By signing and submitting this proposal, the prospective lower tier participant is providing the certification set out below.

b. The certification in this clause is a material representation of fact upon which reliance was placed when this transaction was entered into. If it is later determined that the prospective lower tier participant knowingly rendered an erroneous certification, in addition to other remedies available to the Federal Government, the department, or agency with which

this transaction originated may pursue available remedies, including suspension and/or debarment.

c. The prospective lower tier participant shall provide immediate written notice to the person to which this proposal is submitted if at any time the prospective lower tier participant learns that its certification was erroneous by reason of changed circumstances. 2 CFR 180.365.

d. The terms "covered transaction," "debarred," "suspended," "ineligible," "participant," "person," "principal," and "voluntarily excluded," as used in this clause, are defined in 2 CFR Parts 180, Subpart I, 180.900 – 180.1020, and 1200. You may contact the person to which this proposal is submitted for assistance in obtaining a copy of those regulations. "First Tier Covered Transactions" refers to any covered transaction between a recipient or subrecipient of Federal funds and a participant (such as the prime or general contractor). "Lower Tier Covered Transactions" refers to any covered transaction under a First Tier Covered Transaction (such as subcontracts). "First Tier Participant" refers to the participant who has entered into a covered transaction with a recipient or subrecipient of Federal funds (such as the prime or general contractor). "Lower Tier Participant" refers to any participant who has entered into a covered transaction with a First Tier Participant or other Lower Tier Participants (such as subcontractors and suppliers).

e. The prospective lower tier participant agrees by submitting this proposal that, should the proposed covered transaction be entered into, it shall not knowingly enter into any lower tier covered transaction with a person who is debarred, suspended, declared ineligible, or voluntarily excluded from participation in this covered transaction, unless authorized by the department or agency with which this transaction originated. 2 CFR 1200.220 and 1200.332.

f. The prospective lower tier participant further agrees by submitting this proposal that it will include this clause titled "Certification Regarding Debarment, Suspension, Ineligibility and Voluntary Exclusion-Lower Tier Covered Transaction," without modification, in all lower tier covered transactions and in all solicitations for lower tier covered transactions exceeding the \$25,000 threshold. 2 CFR 180.220 and 1200.220.

g. A participant in a covered transaction may rely upon a certification of a prospective participant in a lower tier covered transaction that is not debarred, suspended, ineligible, or voluntarily excluded from the covered transaction, unless it knows that the certification is erroneous. A participant is responsible for ensuring that its principals are not suspended, debarred, or otherwise ineligible to participate in covered transactions. To verify the eligibility of its principals, as well as the eligibility of any lower tier prospective participants, each participant may, but is not required to, check the System for Award Management website (<https://www.sam.gov>), which is compiled by the General Services Administration. 2 CFR 180.300, 180.320, 180.330, and 180.335.

h. Nothing contained in the foregoing shall be construed to require establishment of a system of records in order to render in good faith the certification required by this clause. The knowledge and information of participant is not required to exceed that which is normally possessed by a prudent person in the ordinary course of business dealings.

i. Except for transactions authorized under paragraph e of these instructions, if a participant in a covered transaction knowingly enters into a lower tier covered transaction with a person who is suspended, debarred, ineligible, or voluntarily

excluded from participation in this transaction, in addition to other remedies available to the Federal Government, the department or agency with which this transaction originated may pursue available remedies, including suspension and/or debarment. 2 CFR 180.325.

4. Certification Regarding Debarment, Suspension, Ineligibility and Voluntary Exclusion--Lower Tier Participants:

a. The prospective lower tier participant certifies, by submission of this proposal, that neither it nor its principals:

(1) is presently debarred, suspended, proposed for debarment, declared ineligible, or voluntarily excluded from participating in covered transactions by any Federal department or agency, 2 CFR 180.355;

(2) is a corporation that has been convicted of a felony violation under any Federal law within the two-year period preceding this proposal (USDOT Order 4200.6 implementing appropriations act requirements); and

(3) is a corporation with any unpaid Federal tax liability that has been assessed, for which all judicial and administrative remedies have been exhausted, or have lapsed, and that is not being paid in a timely manner pursuant to an agreement with the authority responsible for collecting the tax liability. (USDOT Order 4200.6 implementing appropriations act requirements)

b. Where the prospective lower tier participant is unable to certify to any of the statements in this certification, such prospective participant should attach an explanation to this proposal.

XI. CERTIFICATION REGARDING USE OF CONTRACT FUNDS FOR LOBBYING

This provision is applicable to all Federal-aid construction contracts and to all related subcontracts which exceed \$100,000. 49 CFR Part 20, App. A.

1. The prospective participant certifies, by signing and submitting this bid or proposal, to the best of his or her knowledge and belief, that:

a. No Federal appropriated funds have been paid or will be paid, by or on behalf of the undersigned, to any person for influencing or attempting to influence an officer or employee of any Federal agency, a Member of Congress, an officer or employee of Congress, or an employee of a Member of Congress in connection with the awarding of any Federal contract, the making of any Federal grant, the making of any Federal loan, the entering into of any cooperative agreement, and the extension, continuation, renewal, amendment, or modification of any Federal contract, grant, loan, or cooperative agreement.

b. If any funds other than Federal appropriated funds have been paid or will be paid to any person for influencing or attempting to influence an officer or employee of any Federal agency, a Member of Congress, an officer or employee of Congress, or an employee of a Member of Congress in connection with this Federal contract, grant, loan, or

cooperative agreement, the undersigned shall complete and submit Standard Form-LLL, "Disclosure Form to Report Lobbying," in accordance with its instructions.

2. This certification is a material representation of fact upon which reliance was placed when this transaction was made or entered into. Submission of this certification is a prerequisite for making or entering into this transaction imposed by 31 U.S.C. 1352. Any person who fails to file the required certification shall be subject to a civil penalty of not less than \$10,000 and not more than \$100,000 for each such failure.

3. The prospective participant also agrees by submitting its bid or proposal that the participant shall require that the language of this certification be included in all lower tier subcontracts, which exceed \$100,000 and that all such recipients shall certify and disclose accordingly.

XII. USE OF UNITED STATES-FLAG VESSELS:

This provision is applicable to all Federal-aid construction contracts, design-build contracts, subcontracts, lower-tier subcontracts, purchase orders, lease agreements, or any other covered transaction. 46 CFR Part 381.

This requirement applies to material or equipment that is acquired for a specific Federal-aid highway project. 46 CFR 381.7. It is not applicable to goods or materials that come into inventories independent of an FHWA funded-contract.

When oceanic shipments (or shipments across the Great Lakes) are necessary for materials or equipment acquired for a specific Federal-aid construction project, the bidder, proposer, contractor, subcontractor, or vendor agrees:

1. To utilize privately owned United States-flag commercial vessels to ship at least 50 percent of the gross tonnage (computed separately for dry bulk carriers, dry cargo liners, and tankers) involved, whenever shipping any equipment, material, or commodities pursuant to this contract, to the extent such vessels are available at fair and reasonable rates for United States-flag commercial vessels. 46 CFR 381.7.

2. To furnish within 20 days following the date of loading for shipments originating within the United States or within 30 working days following the date of loading for shipments originating outside the United States, a legible copy of a rated, 'on-board' commercial ocean bill-of-lading in English for each shipment of cargo described in paragraph (b)(1) of this section to both the Contracting Officer (through the prime contractor in the case of subcontractor bills-of-lading) and to the Office of Cargo and Commercial Sealift (MAR-620), Maritime Administration, Washington, DC 20590. (MARAD requires copies of the ocean carrier's (master) bills of lading, certified onboard, dated, with rates and charges. These bills of lading may contain business sensitive information and therefore may be submitted directly to MARAD by the Ocean Transportation Intermediary on behalf of the contractor). 46 CFR 381.7.

**ATTACHMENT A - EMPLOYMENT AND MATERIALS
PREFERENCE FOR APPALACHIAN DEVELOPMENT
HIGHWAY SYSTEM OR APPALACHIAN LOCAL ACCESS
ROAD CONTRACTS (23 CFR 633, Subpart B, Appendix B)**

This provision is applicable to all Federal-aid projects funded under the Appalachian Regional Development Act of 1965.

1. During the performance of this contract, the contractor undertaking to do work which is, or reasonably may be, done as on-site work, shall give preference to qualified persons who regularly reside in the labor area as designated by the DOL wherein the contract work is situated, or the subregion, or the Appalachian counties of the State wherein the contract work is situated, except:

a. To the extent that qualified persons regularly residing in the area are not available.

b. For the reasonable needs of the contractor to employ supervisory or specially experienced personnel necessary to assure an efficient execution of the contract work.

c. For the obligation of the contractor to offer employment to present or former employees as the result of a lawful collective bargaining contract, provided that the number of nonresident persons employed under this subparagraph (1c) shall not exceed 20 percent of the total number of employees employed by the contractor on the contract work, except as provided in subparagraph (4) below.

2. The contractor shall place a job order with the State Employment Service indicating (a) the classifications of the laborers, mechanics and other employees required to perform the contract work, (b) the number of employees required in each classification, (c) the date on which the participant estimates such employees will be required, and (d) any other pertinent information required by the State Employment Service to complete the job order form. The job order may be placed with the State Employment Service in writing or by telephone. If during the course of the contract work, the information submitted by the contractor in the original job order is substantially modified, the participant shall promptly notify the State Employment Service.

3. The contractor shall give full consideration to all qualified job applicants referred to him by the State Employment Service. The contractor is not required to grant employment to any job applicants who, in his opinion, are not qualified to perform the classification of work required.

4. If, within one week following the placing of a job order by the contractor with the State Employment Service, the State Employment Service is unable to refer any qualified job applicants to the contractor, or less than the number requested, the State Employment Service will forward a certificate to the contractor indicating the unavailability of applicants. Such certificate shall be made a part of the contractor's permanent project records. Upon receipt of this certificate, the contractor may employ persons who do not normally reside in the labor area to fill positions covered by the certificate, notwithstanding the provisions of subparagraph (1c) above.

5. The provisions of 23 CFR 633.207(e) allow the contracting agency to provide a contractual preference for the use of mineral resource materials native to the Appalachian region.

6. The contractor shall include the provisions of Sections 1 through 4 of this Attachment A in every subcontract for work which is, or reasonably may be, done as on-site work.

EXHIBIT C

WORK SCHEDULE

City of Augusta

P.I. No. 0012867

Project work to begin within six months of receiving the approved signed contract and Notice to Proceed. Sponsor is required to adhere to Section 6 of the LAP Manual regarding the start of work and invoice timing.

Construction will be completed by date stated in Article IV, Time of Performance of the Agreement.

| | |
|------------------|-----|
| Award contract | TBD |
| Construction NTP | TBD |
| Corrective List | TBD |
| Final inspection | TBD |

EXHIBIT D

BUDGET ESTIMATE

City of Augusta

P.I. No. 0012867



Interoffice Memo

FILE **The City of Augusta**
P.I. No. 0012867
CR 601/Wheeler Road from I-20 to CR 804/Augusta West Parkway

DATE: September 5, 2024

FROM: Caleb G. Lord, District Construction Manager

TO: Kimberly W. Nesbitt, State Program Delivery Administrator

Attention: Frank Childs, Jr.

SUBJECT: Bid Results Concurrence

Based on the information provided to this office, the City of Augusta has selected E R Snell Contractor, Inc. as the lowest qualifying bidder for the above project. The total amount of the bid was \$5,027,990.71 and this office is in concurrence with this bid.


Should you have any questions, please contact Caleb G. Lord, District Construction Manager, at 478-553-3340 or via email at clord@dot.ga.gov.

CGL:jhl

Cc: Kyle G. Brooks, Area Manager
District 2 Files

Interoffice Memo

FILE: P.I. 0012867, Richmond County
CR 601/WHEELER ROAD FROM I-20 TO CR 804/AUGUSTA WEST PKWY

DATE: August 28, 2024  for

FROM: Kimberly W. Nesbitt, State Program Delivery Administrator

TO: Corbett Reynolds, District 2 Engineer
Attn: Caleb Lord, District 2 Construction Engineer

SUBJECT: Bid Results Concurrence Request

This Office requests that the District 2 Construction Engineer provide our Office with final concurrence of the bid results received for the above-mentioned project. The County has selected E.R. Snell Contractor, Inc as the lowest qualifying bidder. Please find attached all the supporting documentation required for their selection.

Should you have any questions, please contact the Project Manager, Frank Childs, Jr., at 478-553-3330 of this Office.

KWN:CCB:MRT:FC

Attachments



Russell R. McMurry, P.E., Commissioner Item 4.
One Georgia Center
600 West Peachtree Street, NW
Atlanta, GA 30308
(404) 631-1000 Main Office

May 13, 2024

PI No. 0012867, Richmond County
CR 601/WHEELER ROAD FROM I-20 TO CR 804/AUGUSTA WEST PKWY

Mayor Garnett Johnson
City of Augusta
535 Telfair Street, Suite 200
Augusta, GA 30901
Attn: Tevia Brown

Subject: **Notice to Proceed to Advertise**

Dear Mayor Johnson,

This serves as your Notice to Proceed to advertise for bids on the above referenced project. As per federal and state law, you are reminded the City of Augusta must publish bid advertisements for a minimum of two consecutive weeks starting at least three weeks in advance of the bid opening. The advertisement shall be published in the local legal organ. Competitive bidding practices must be followed in the award of the contract.

Please be advised, in accordance with Chapter 10.3 of the Local Administered Projects Manual, "All bidding contractors must be pre-qualified by GDOT." When the sponsor is ready to recommend a Contractor for the project, the Sponsor shall notify the Department in writing in tabular form with a list of all bidders and the bid amount for each bidder. The Sponsor's bid tabulation should include any eligible reimbursable utility cost. This form shall include all DBE Contractors with percentages for each bidder on the list. The Budget Estimate shall be included as submitted for the letting for the recommended Contractor. DBE Goals and forms must be included in the Bid Documents.

DBE Goal: 8%

The Sponsor shall ensure all contracts as well as any subcontracts for the construction of the project shall comply with the federal and state legal requirements imposed on the Department and any amendments thereto. The Sponsor is required and does agree to abide by those provisions governing the Department's authority to contract, specifically, but not limited to, Sections 32-2-60 through 32-2-77 of the Official Code of Georgia Annotated; the Department's Rules and Regulations governing the Prequalification of Prospective Bidders, Chapter 672-5; and the Department's Standard Specifications and Special Provisions.

The Contract shall not be awarded until a Construction Agreement has been executed and a written Notice to Proceed to Construction is given by the Department.

Please contact the Project Manager, Frank Childs, Jr., at (478) 553-3330 should you have any questions or concerns.

Sincerely,

Kimberly W. Nesbitt,
State Program Delivery Administrator

Notice to Proceed to Advertise
P.I. 0012867, Richmond County
CR 601/WHEELER ROAD FROM I-20 TO CR 804/AUGUSTA WEST PKWY
May 6, 2024
Page 2 of 2

C.L.B. MRT

KWN:CLB:MRT:FC

cc: Corbett Reynolds, District 2 Engineer
Caleb Lord, District 2 Construction Engineer
Ellen Wright, District 2 Planning and Program Liaison

MEMORANDUM

DATE: August 5, 2024

TO: Hameed Malik, Augusta Engineering and Environmental Services Department

FROM: Geri A. Sams *Geri*
Director of Procurement

CC: Tevia D. Brown, Augusta Engineering and Environmental Services Department

SUBJECT: Bid Item #24-213 Construction Services for CR 601/Wheeler Road from 1-20 to CR 84/Augusta West Parkway - For Augusta, Georgia – Augusta Engineering and Environmental Services Department

We are forwarding the attached information to you for the following checked reason. Please check the box identifying your Department's desired action for this project. Please return your response to the Procurement Department no later than five (5) business days from the date of this notice:

- Please provide your Department's Recommendation of Award. The Recommendation of Award is required from you prior to your Department placing this item on the Muni-Agenda.**
- FOLLOW-UP: We HAVE NOT received your Department's Recommendation of Award for the above reference project. We sent Information to you on INSERT DATE. Please note: Recommendation of Award is required prior to placing this item on the Muni-Agenda.**
- No Submittals or No COMPLIANT Submittals were received for the above referenced item. We have attached a copy of the Tabulation Sheet for your review. Please let us know how to proceed:**
 - Re-Bid this item. (You are required to resubmit all documentation via electronic submission.)
 - Cancel this item. (You are required to submit a cancellation letter to Procurement.)
- Submittals received for the above reference item exceeded your Department's Estimated Budget. We have attached a copy of the Tabulation Sheet and the submitted Budget. Please let us know how to proceed:**
 - Re-Bid this item. (You are required to resubmit all documentation via electronic submission.)
 - Cancel this item. (You are required to submit a cancellation letter to Procurement.)
 - Budget Updated: (Provide to Procurement a Justification Letter of cost variance for review and a revised Solicitation Form Checklist updating the Budget.)

Thanking you in advance for your prompt attention to this matter. Should you have any questions, please do not hesitate to contact Darrell White, Deputy Procurement Director at (706) 821-2422.


Attachments

**ENGINEERING & ENVIR. SVCS. DEPARTMENT**

Hameed Malik, Ph.D., P.E., Director

MEMORANDUM

TO: Ms. Geri Sams, Director - Procurement

FROM:  Hameed Malik, Ph.D., PE, Director- Engineering & Environmental Services

DATE: Monday, August 26, 2024

SUBJECT: Wheeler Road (CR601) from I-20 to Augusta West Parkway (CR84) Improvements for Augusta, GA -Engineering & Environmental Department
GDOT PI# 0012867 / Bid: 24-213
File Reference: 24-014(A)

It is recommendation of Augusta Engineering to award Bid 24-213 / Wheeler Road (from I-20 to Augusta West Parkway) Improvements project to the lowest qualified bidder, E R Snell Contractor, Inc. (ER Snell) subject to ER Snell's bid review by Georgia Department of Transportation (GDOT), project being federal funded project. Accordingly, Augusta Engineering will prepare bid contract award agenda item for Augusta Commission approval. Contract award will be contingent upon ER Snell submitting all required documents such as bid bonds, insurance documents, FHWA required documents (if needed).

Should you require additional information, please do not hesitate to contact me at (706)796-5040.

Thank you.

/hm

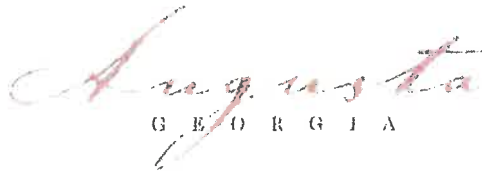
cc: Darrell White & Nancy Williams, Procurement Department
Compliance Department
John Ussery, PE, June Hamal, & Tevia Brown -Augusta Engineering
Program File



Bid Opening Bid Item #24-213
Construction Services for CR 601/Wheeler Road from 1-20 to CR 84/Augusta West Parkway
for Augusta, GA - Engineering and Environmental Services Department
Bid Due: Wednesday, July 31, 2024 @ 3:00 p.m.

Total Number Specifications Mailed Out: 21
 Total Number Specifications Download (Demandstar): 5
 Total Electronic Notifications (Demandstar): 117
 Total Packages Submitted: 3
 Total Noncompliant: 0

| Vendors | Attachment "B" | E-Verify Number | SAVE Form | Addendum 1 | Bid Bond | Total Bid Price | Compliance Goal |
|---|----------------|-----------------|-----------|------------|----------|-----------------|-----------------|
| Reeves Construction Co. 1 APAC Industrial Way Augusta, GA 30907 | YES | 667047 | YES | YES | YES | \$5,866,153.71 | YES |
| E.R. Snell Contractor, Inc. 1785 Oak Road Snellville, GA 30078 | YES | 22114 | YES | YES | YES | \$5,027,990.71 | YES |
| JHC Corporation 15 Fresh Bru Drive Newnan, GA 30263 | YES | 413897 | YES | YES | YES | \$7,171,692.50 | YES |



Attachment B

You Must Complete and Return the 2 pages of Attachment B with Your Submittal. Document Must Be Notarized.

Augusta, Georgia Augusta Procurement Department
ATTN: Procurement Director
535 Telfair Street, Suite 605
Augusta, Georgia 30901

Name of Proponent: E.R. Snell Contractor, Inc.

Street Address: 1785 Oak Road

City, State, Zip Code: Shellville, GA 30078

Phone: 770-985-0600 Fax: 770-985-2957 Email: notices@ersnell.com

Do You Have A Business License? Yes: [X] No: []

Augusta, GA Business License # for your Company (Must Provide): N/A

And/or Your State/Local Business License # for your Company (Must Provide): ACC-000159

Utility Contractors License # (Must Provide if applicable): UC 300077 MUST BE LISTED ON FRONT OF ENVELOPE

General Contractor License # (Must Provide if applicable): GCCO 003037

Additional Specialty License # (Must Provide if applicable):

NOTE: Company must be licensed in the Governmental entity for where they do the majority of their business. If your Governmental entity (State or Local) does not require a business license, please state above (Procurement will verify), your company will be required to obtain a Richmond County business license if awarded a BID. For further information regarding Augusta, GA license requirements, please contact the License and Inspection Department @ 706 312-5050.

List the State, City & County that issued your license: Georgia, Shellville, Gwinnett

Acknowledgement of Addenda: (#1) [X] : (#2) [] : (#3) [] : (#4) [] : (#5) [] : (#6) [] : (#7) [] : (#8) []

NOTE: CHECK APPROPRIATE BOX (ES) - ADD ADDITIONAL NUMBERS AS APPLICABLE

Statement of Non-Discrimination

The undersigned understands that it is the policy of Augusta, Georgia to promote full and equal business opportunity for all persons doing business with Augusta, Georgia. The undersigned covenants that we have not discriminated, on the basis of race, religion, gender, national origin, or ethnicity, with regard to prime contracting, subcontracting, or partnering opportunities.

The undersigned covenants and agrees to make good faith efforts to ensure maximum practicable participation of local small businesses on the proposal or contract awarded by Augusta, Georgia. The undersigned further covenants that we have completed truthfully and fully the required forms regarding good faith efforts and local small business subcontractor/supplier utilization.

The undersigned further covenants and agrees not to engage in discriminatory conduct of any type against local small businesses, in conformity with Augusta, Georgia's Local Small Business Opportunity Program. Set forth below is the signature of an officer of the proposer/contracting entity with the authority to bind the entity.

The undersigned acknowledge and warrant that this Company has been made aware of understands and agrees to take affirmative action to provide such companies with the maximum practicable opportunities to do business with this Company;

That this promise of non-discrimination as made and set forth herein shall be continuing in nature and shall remain in full force and effect without interruption;

That the promises of non-discrimination as made and set forth herein shall be and are hereby deemed to be made as part of and incorporated by reference into any contract or portion thereof which this Company may hereafter obtain and;

That the failure of this Company to satisfactorily discharge any of the promises of nondiscrimination as made and set forth herein shall constitute a material breach of contract entitling Augusta, Georgia to declare the contract in default and to exercise any and all applicable rights remedies including but not limited to cancellation of the contract, termination of the contract, suspension and debarment from future contracting opportunities, and withholding and or forfeiture of compensation due and owing on a contract.

Non-Collusion of Prime Proponent

By submission of a proposal, the vendor certifies, under penalty of perjury, that to the best of its knowledge and belief:

(a) The prices in the proposal have been arrived at independently without collusion, consultation, communications, or agreement, for the purpose of restricting competition, as to any matter relating to such prices with any other vendor or with any competitor.

(b) Unless otherwise required by law, the prices which have been quoted in the proposal have not been knowingly disclosed by the vendor prior to opening, directly or indirectly, to any other vendor or to any competitor.

(c) No attempt has been made, or will be made, by the vendor to induce any other person, partnership, or corporation to submit or not to submit a proposal for the purpose of restricting competition. Collusions and fraud in proposal preparation shall be reported to the State of Georgia Attorney General and the United States Justice Department.

You Must Complete and Return the 2 pages of Attachment B with Your Submittal. Document Must Be Notarized.

Conflict of Interest

By submission of a bid, the responding firm certifies, under penalty of perjury, that to the best of its knowledge and belief:

1. No circumstances exist which cause a Conflict of Interest in performing the services required by this BID, and
2. That no employee of the County, nor any member thereof, nor any public agency or official affected by this BID, has any pecuniary interest in the business of the responding firm or his sub-consultant(s) has any interest that would conflict in any manner or degree with the performance related to this BID. By submission of a bid, the vendor certifies under penalty of perjury, that to the best of its knowledge and belief:
 - (a) The prices in the bid have been arrived at independently without collusion, consultation, communications, or agreement, for the purpose of restricting competition, as to any matter relating to such prices with any other vendor or with any competitor.
 - (b) Unless otherwise required by law, the prices which have been quoted in the bid have not knowingly been disclosed by the vendor prior to opening, directly or indirectly, to any other vendor or competitor.
 - (c) No attempt has been made, or will be made, by the vendor to induce any other person, partnership, or cooperation to submit or not to submit a bid for the purpose of restricting competition. For any breach or violation of this provision, the County shall have the right to terminate any related contract or agreement without liability and at its discretion to deduct from the price, or otherwise recover, the full amount of such fee, commission, percentage, gift, payment, or consideration.

Contractor Affidavit and Agreement: Contractor Affidavit under O.C.G.A. § 13-10-91(b) (I)

GEORGIA E-Verify and Public Contracts: The Georgia E-Verify law requires contractors and all sub-contractors on Georgia public contract (contracts with a government agency) for the physical performance of services over \$2,499 in value to enroll in E-Verify, regardless of the number of employees. They may be exempt from this requirement if they have no employees and do not plan to hire employees for the purpose of completing any part of the public contract. Certain professions are also exempt. All requests for proposals issued by a city must include the contractor affidavit as part of the requirement for their bid to be considered.

The undersigned contractor ("Contractor") executes this Affidavit to comply with O.C.G.A. § 13-10-91 related to any contract to which Contractor is a party that is subject to O.C.G.A. § 13-10-91 and hereby verifies its compliance with O.C.G.A. § 13-10-91, attesting as follows:

- a) The Contractor has registered with, is authorized to use, and uses the federal work authorization program commonly known as E-Verify, or any subsequent replacement program;
- b) The Contractor will continue to use the federal work authorization program throughout the contract period, including any renewal or extension thereof;
- c) The Contractor will notify the public employer in the event the Contractor ceases to utilize the federal work authorization program during the contract period, including renewals or extensions thereof;
- d) The Contractor understands that ceasing to utilize the federal work authorization program constitutes a material breach of Contract;
- e) The Contractor will contract for the performance of services in satisfaction of such contract only with subcontractors who present an affidavit to the Contractor with the information required by O.C.G.A. § 13-10-91(a), (b), and (c);
- f) The Contractor acknowledges and agrees that this Affidavit shall be incorporated into any contract(s) subject to the provisions of O.C.G.A. § 13-10-91 for the project listed below to which Contractor is a party after the date hereof without further action or consent by Contractor; and
- g) Contractor acknowledges its responsibility to submit copies of any affidavits, drivers' licenses, and identification cards required pursuant to O.C.G.A. § 13-10-91 to the public employer within five business days of receipt.

Georgia Law requires your company to have an E-Verify* User Identification Number (Company I.D.) on or after July 1, 2009.

For additional information or to enroll your company, visit the State of Georgia website:

<https://e-verify.uscis.gov/enroll/> and/or http://www.dol.state.ga.us/pdf/rules/300_10_1.pdf

Federal Work Authorization User Identification Number: **E-VERIFY REQUIRED FOR ALL CONTRACTS OVER \$2,499.00**

Date of Authorization

** (E-Verify Number) 22114

1122107

Construction Services for CR 601 / Wheeler Rd from I20 to CR 804 / Augusta West Pkwy Bid # 24-213

E.R. Snell Contractor, Inc.

Name of Project/Bid Number

Name of Contractor

AUGUSTA, GEORGIA – RICHMOND COUNTY CONSOLIDATED GOVERNMENT

Name of Public Employer

I hereby declare under penalty of perjury that the foregoing is true and correct.

Executed on July 31, 2024 in Snellville (City), GA (State).

[Signature]

Tom Clower - Vice President

Signature of Authorized Officer or Agent

Printed Name and Title of Authorized Officer or Agent

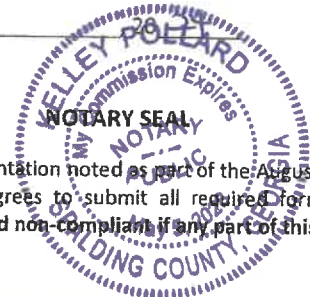
SUBSCRIBED AND SWORN BEFORE ME ON THIS THE 31st DAY OF July

Kelly Pollard

5/5/28

Notary Public

My Commission Expires:



The undersigned further agrees to submit a notarized copy of Attachment B and any required documentation noted as part of the Augusta, Georgia Board of Commissions specifications which govern this process. In addition, the undersigned agrees to submit all required forms for any subcontractor(s) as requested and or required. I further understand that my submittal will be deemed non-compliant if any part of this process is violated.

You Must Complete and Return the 2 pages of Attachment B with Your Submittal Document Must Be Notarized.

City of Snellville, Georgia
2342 Oak Road, Snellville, GA 30078

OCCUPATION TAX CERTIFICATE

2024

This License is Granted to:

LICENSING DEPT
E.R. SNELL CONTRACTOR INC
PO BOX 306
SNELLVILLE GA 30078

| | |
|------------------------|-----------------------------|
| Effective Date: | 1/01/2024 |
| License No: | OCC-000159 |
| Class: | CLASS 2 |
| SIC Code: | 1600 |
| | CONSTRUCTION OTHER THAN BLD |
| | CONSTRUCTION - ROADS & |
| | BRIDGES |
| Expires: | 12/31/2024 |

SNELL, E.R. CONTRACTORS

LOCATION OF BUSINESS: 1785 OAK RD

This license is issued on the petition of the applicant, who assumes all responsibility of compliance with Federal, State, County and Municipal Regulations. The City will make no refund if such regulations prevent or restrict the trade, business, or profession herein proposed.

EXPIRATION DATE – December 31, 2024

It is the duty of the above referenced business to permit all reasonable inspections of his business and examinations of his books by public authorities so authorized by law, to ascertain and at all times comply with all laws and regulations applicable to such businesses, to avoid all forbidden, improper or unnecessary practices or conditions which do or may affect the public health, morals or welfare, and to refrain from operating the business on premises after expiration of his occupational tax certificate and during the period his certificate is revoked or suspended.

THIS CERTIFICATE MUST BE POSTED IN A CONSPICUOUS PLACE

E.R. SNELL CONTRACTOR INC
LICENSING DEPT

PO BOX 306
SNELLVILLE GA 30078



A pocket-sized license card is below. Above is an enlarged copy of your pocket card.

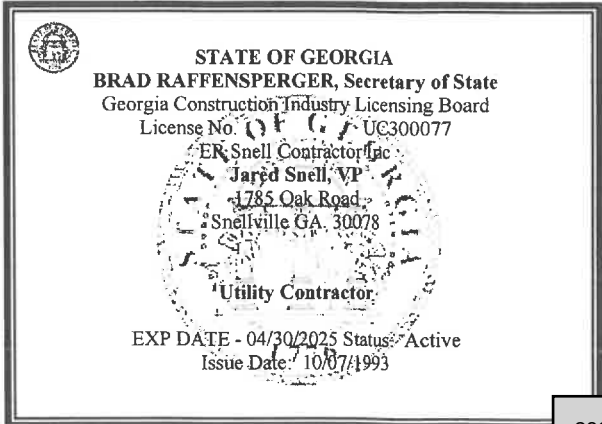
Please make note of the expiration date on your license. It is your responsibility to renew your license before it expires. Please notify the Board if you have a change of address.


Wall certificates suitable for framing are available at cost, see board fee schedule. To order a wall certificate, please order from the web site – www.sos.ga.gov/plb.

Please refer to Board Rules for any continuing education requirements your profession may require.

Georgia State Board of Professional Licensing
 237 Coliseum Drive
 Macon GA 31217
 Phone: (404) 424-9966
www.sos.ga.gov/plb

ER Snell Contractor Inc
 1785 Oak Road
 Snellville GA 30078





STATE OF GEORGIA
BRAD RAFFENSPERGER, Secretary of State
 State Licensing Board for Residential and General Contractors
 LICENSE NO. GCQA003045
 Thomas R Griffin, II
 PO BOX 306
 Snellville GA 30078

Company Name: E R Snell Contractor Inc
 Company License NO: GCC0003037
General Contractor Qualifying Agent

EXP DATE - 06/30/2024 Status: Active
 Issue Date: 02/07/2011

A pocket-sized license card is below. Above is an enlarged copy of your pocket card.

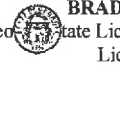
Please make note of the expiration date on your license. It is your responsibility to renew your license before it expires. Please notify the Board if you have a change of address.

Wall certificates suitable for framing are available at cost, see board fee schedule. To order a wall certificate, please order from the web site – www.sos.ga.gov/plb.

Please refer to Board Rules for any continuing education requirements your profession may require.

Georgia State Board of Professional Licensing
 237 Coliseum Drive
 Macon GA 31217
 Phone: (404) 424-9966
www.sos.ga.gov/plb

Thomas R Griffin, II
 2380 Island Drive
 Gainesville GA 30501



STATE OF GEORGIA
BRAD RAFFENSPERGER, Secretary of State
 Georgia State Licensing Board for Residential and General Contractors
 License No. GCQA003045
 Thomas R Griffin, II
 PO BOX 306
 Snellville GA 30078

Company Name: E R Snell Contractor Inc
 Company License NO: GCC0003037
General Contractor Qualifying Agent

EXP DATE - 06/30/2024 Status: Active
 Issue Date: 02/07/2011



Russell R. McMurry, P.E., Commissioner
One Georgia Center
600 West Peachtree Street, NW
Atlanta, GA 30308
(404) 631-1000 Main Office

July 3, 2023

CERTIFICATE OF QUALIFICATION
Vendor ID: 2SN250

E. R. Snell Contractor, Inc
1785 Oak Road
Snellville, GA 30078

In accordance with The Rules and Regulations Governing the Prequalification of Prospective Bidders, you are hereby notified that the Georgia Department of Transportation has assigned the following Rating. This Certificate is effective on the date of issue stated above and cancels and supersedes all Certificate(s) previously issued:

MAXIMUM CAPACITY RATING: \$1,525,500,000.00

CERTIFICATE EXPIRES: June 30, 2025

PRIMARY WORK CLASS/CODE: 400

SECONDARY WORK CLASS(ES)/CODE(S): 205, 208, 310, 500, 507, 626 and 820

The total amount of incomplete work, regardless of its location and with whom it is contracted, whether in progress or awarded but not yet begun, shall not exceed the Maximum Capacity Rating. If dissatisfied with the Rating, we direct you to the Appeals Procedures in §672-5-.08 (1) & (2) and §672-1-.05, Rules of the State Department of Transportation.

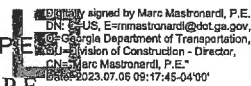
A Prequalified Contractor may request an extension of its current prequalification prior to the expiration date of the prequalification by providing the Department with the following information: the amount of time requested for the extension (either 30, 60 or 90 days), the reason for the extension request and the original expiration date of the prequalification. The Department in its discretion will determine whether the extension should be granted and will notify the Contractor of its determination.

Allowing approved prequalification to lapse will leave the Contractors without the ability to bid work until such time as the standing returns to an approved status. If you desire to apply at some intermediate period before the expiration date, your Rating will be reviewed based on the new application.

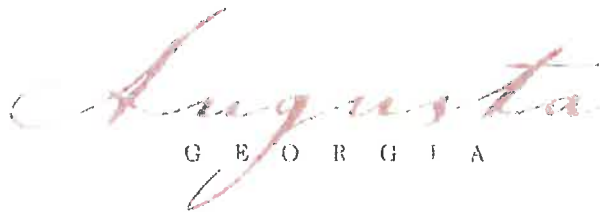
This Prequalification Certificate is issued for contractors to be eligible for work with the Georgia Department of Transportation (GDOT) only. GDOT does not certify contractors as eligible to do business with entities other than GDOT. *Work class codes are for reference only and do not represent a certification to be provided in support of contractor ability or NAICS code determinations. NAICS Codes are assigned by the office of Equal Employment Opportunity.*

Sincerely,

Marc Mastronardi, P.E.
Marc Mastronardi, P.E.
Chairman, Prequalification Committee/Contractors



MM:TKA



You Must Complete and Return with Your Submittal. Document Must Be Notarized

Systematic Alien Verification for Entitlements (SAVE) Program

Affidavit Verifying Status for Augusta, Georgia Benefit Application By executing this affidavit under oath, as an applicant for an Augusta, Georgia Business License or Occupation Tax Certificate, Alcohol License, Taxi Permit, Contract, or other public benefit as reference in O.C.G.A. Section 50-36-1, I am stating the following with respect to my bid for an Augusta, Georgia contract for

Construction Services for CR 601 | Wheeler Rd from I20 to CR 804 | Augusta West Parkway Bid #24-213

[ITB Project Number and Project Name]

Tom Clower

[Print/Type: Name of natural person applying on behalf of individual, business, corporation, partnership, or other private entity]

E.R. Snell Contractor Inc.

[Print/Type: Name of business, corporation, partnership, or other private entity]

1.) [checked] I am a citizen of the United States.

OR

2.) I am a legal permanent resident 18 years of age or older.

OR

3.) I am an otherwise qualified alien (8 § USC 1641) or nonimmigrant under the Federal Immigration and Nationality Act (8 USC 1101 et seq.) 18 years of age or older and lawfully present in the United States. *

In making the above representation under oath, I understand that any person who knowingly and willfully makes a false, fictitious, or fraudulent statement or representation in an affidavit shall be guilty of a violation of Code Section 16-10-20 of the Official Code of Georgia.

[Signature]

Signature of Applicant

Tom Clower

Printed Name

* Alien Registration Number for Non-Citizens

SUBSCRIBED AND SWORN BEFORE ME ON THIS THE 31st DAY OF July, 2024

[Signature]

Notary Public

My Commission Expires: 5/5/28



Note: THIS FORM MUST BE COMPLETED AND RETURNED WITH YOUR SUBMITTAL. Rev. 2/17/2016

Local Small Business Opportunity Program Ordinance Requirements

Notice To All Bidders (PLEASE READ CAREFULLY)

Shall apply to ALL Bids regardless of the dollar amount. In accordance with Chapter 10B of the AUGUSTA, GA. CODE, Contractors agree to collect and maintain all records necessary to for Augusta, Georgia to evaluate the effectiveness of its Local Small Business Opportunity Program and to make such records available to Augusta, Georgia upon request. The requirements of the Local Small Business Opportunity Program can be found at www.augustaga.gov. In accordance with AUGUSTA, GA. CODE, Contractors shall report to Augusta, Georgia the total dollars paid to each subcontractor, vendor, or other business on each contract, and shall provide such payment affidavits, regarding payment to subcontractors, if any as required by Augusta, Georgia. Such utilization reports shall be in the format specified by the Director of Minority and Small Business Opportunities and shall be submitted at such times as required by Augusta, Georgia. Required forms can be found at www.augustaga.gov. If you need assistance completing a form or filing information, please contact the LSBO Program office at (706) 821-2406. Failure to provide such reports within the time period specified by Augusta, Georgia shall entitle Augusta, Georgia to exercise any of the remedies set forth, including but not limited to, withholding payment from the Contractor and/or collecting liquidated damages.

To print a copy of the Prime Contractor Data Collection Form visit:

<http://www.augustaga.gov/index.aspx?NID=1672>

Website: <http://www.augustaga.gov/index.aspx?nid=83>

SHALL APPLY TO PROJECTS \$100,000 & UP

Local Small Business Opportunity Program (Continued)

Sec. 1-10-129. Local small business opportunities program participation.

(a) *Sealed Bids* The following procedures and contract requirements will be used to ensure that local small businesses are encouraged to participate in Augusta, Georgia contracts, including but not limited to construction contracts, requests for professional services and the performance of public works contracts. The Augusta, Georgia user department shall indicate goals for local small business in all solicitations for contracts over \$100,000 in value:

(1) Bid conditions for contracts awarded by Augusta, Georgia will require that, where subcontracting goal is utilized in performing the contract, the bidder or proponent, will make Good Faith Efforts to subcontract with or purchase supplies from local small businesses. Bid specifications will require the bidder or proponent to keep records of such efforts that are adequate to permit a determination of compliance with this requirement.

(2) Each bidder shall be required to provide documentation of achieving goal or provide documentation of Good Faith Efforts to engage local small businesses as subcontractors or suppliers, the names of local small businesses and other subcontractors to whom it intends to award subcontracts, the dollar value of the subcontracts, and the scope of the work to be performed, recorded on the form(s) provided or made available as part of the bid package. If there are no sub-contracting opportunities, bidder shall so indicate on the appropriate form.

(6) All bid documents shall require bidders or proponents to submit with their bid the following written documents, statements, or forms, which shall be made available by the Procurement Department.

(i) Non-Discrimination Statement which shall affirm the bidder's: (a) adherence to the policies of Augusta, Georgia relating to equal opportunity in contracting; (b) agreement to undertake certain measures as provided in this policy to ensure maximum practicable

participation of local small businesses; and (c) agreement not to engage in discriminatory conduct of any type.

(ii) Proposed Local Small Business Subcontractor/Supplier Utilization Plan.

(iii) Documentation of Good Faith Efforts to use local small businesses.

Failure to submit the above documentation shall result in the bid being declared non-responsive.

(d) *Post Contract Award Requirements.* The purpose of this sub-section is to establish requirements for contractor compliance with the LSBOP after a contract has been awarded. This is incorporated into all Augusta, Georgia Contracts for which a local small business goal has been established or negotiated.

(1) Contractors shall have an affirmative, ongoing obligation to meet or exceed the committed local small business goal for the duration of the contract. The Augusta, Georgia may deem a contractor to be in violation of the LSBOP and in breach of its contract if at any time Augusta, Georgia determines that:

(a) The contractor will not meet the committed local small business goals; and

(b) the reasons for the contractor's failure are within the contractor's control. For example, if a contractor does not meet the local small business goal because the contractor terminated a local small business without cause or if the contractor caused and local small business to withdraw from the project without justification, then Augusta, Georgia is justified in finding the contractor to be in violation of the LSBOP.

(h) Compliance.

(4) The Director of minority and small business opportunities shall be responsible for evaluating good faith efforts documentation and subcontractor information submitted by bidders in conformance with, the AUGUSTA, GA. CODE and any State and Federal Laws applicable to any bid specifications for competitive sealed bid projects prior to award of the contract.

(i) *Competitive Bids.*

Nothing in this Policy is to be construed to require Augusta, Georgia to award a bid contract to other than the lowest responsible bidder, or to require contractors to award to subcontractors, or to make significant material purchases from local small businesses who do not submit the best overall pricing to Augusta, Georgia.

Sec. 1-10-130. Exceptions – federally funded projects.

In accordance with § 1-10-8 and Chapter 10B, the LSBOP shall only be utilized with federally funded projects, solicitations or contracts as authorized by federal (and Georgia) laws, regulations, and conditions applicable to such projects. To the extent that there are any conflicts between any such laws, regulations, or conditions and the LSBOP, the federal (and Georgia) laws, regulations and conditions shall control.

NOTE: All forms should be submitted in a separate, sealed envelope labeled Local Small Business Required Forms, Company's Name & Bid Number

For questions and or additional information please contact:

Local Small Business Opportunity Program,
535 Telfair Street, Room 530,
Augusta, Georgia 30901
(706) 821-2406.

Website: <http://www.augustaga.gov/index.aspx?nid=83>

Revised 2-11-16



Document A310™ - 2010

Bid Bond

BOND NUMBER: N/A

CONTRACTOR:

(Name, legal status and address)

E.R. Snell Contractor, Inc.
1785 Oak Road
Snellville, GA 30078

SURETY:

(Name, Legal status and principal place of business)

Travelers Casualty and Surety Company of America
One Tower Square
Hartford, CT 06183

OWNER:

(Name, legal status and address)

City of Augusta
535 Telfair Street
Augusta GA 30907

This document has important legal consequences. Consultation with an attorney is encouraged with respect to its completion or modification.

BOND AMOUNT: \$ 10% Ten Percent of Amount Bid

PROJECT: # 24-213

(Name, location or address, and Project number, if any)

Wheeler Rd from I-20 to
Augusta West Pkwy

Any singular reference to Contractor, Surety, Owner or other party shall be considered plural where applicable.

The Contractor and Surety are bound to the Owner in the amount set forth above, for the payment of which the Contractor and Surety bind themselves, their heirs, executors, administrators, successors and assigns, jointly and severally, as provided herein. The conditions of this Bond are such that if the Owner accepts the bid of the Contractor within the time specified in the bid documents, or within such time period as may be agreed to by the Owner and Contractor, and the Contractor either (1) enters into a contract with the Owner in accordance with the terms of such bid, and gives such bond or bonds as may be specified in the bidding or Contract Documents, with a surety admitted in the jurisdiction of the Project and otherwise acceptable to the Owner, for the faithful performance of such Contract and for the prompt payment of labor and material furnished in the prosecution thereof; or (2) pays to the Owner the difference, not to exceed the amount of this Bond, between the amount specified in said bid and such larger amount for which the Owner may in good faith contract with another party to perform the work covered by said bid, then this obligation shall be null and void, otherwise to remain in full force and effect. The Surety hereby waives any notice of an agreement between the Owner and Contractor to extend the time in which the Owner may accept the bid. Waiver of notice by the Surety shall not apply to any extension exceeding sixty (60) days in the aggregate beyond the time for acceptance of bids specified in the bid documents, and the Owner and Contractor shall obtain the Surety's consent for an extension beyond sixty (60) days.

If this Bond is issued in connection with a subcontractor's bid to a Contractor, the term Contractor in this Bond shall be deemed to be Subcontractor and the term Owner shall be deemed to be Contractor.

When this Bond has been furnished to comply with a statutory or other legal requirement in the location of the Project, any provision in this Bond conflicting with said statutory or legal requirement shall be deemed deleted herefrom and provisions conforming to such statutory or other legal requirement shall be deemed incorporated herein. When so furnished, the intent is that this Bond shall be construed as a statutory bond and not as a common law bond.

Signed and sealed this 31st day of July, 2024.

Kelly Pollard
(Witness)

Henry C. Eades
(Witness)

E.R. Snell Contractor, Inc.
(Contractor as Principal)

TRUCO
(Title) Vice President

Travelers Casualty and Surety Company of America
(Surety)

David C. Eades
(Title) David C. Eades, Attorney-in-fact





Travelers Casualty and Surety Company of America
Travelers Casualty and Surety Company
St. Paul Fire and Marine Insurance Company

POWER OF ATTORNEY


KNOW ALL MEN BY THESE PRESENTS: That Travelers Casualty and Surety Company of America, Travelers Casualty and Surety Company, and St. Paul Fire and Marine Insurance Company are corporations duly organized under the laws of the State of Connecticut (herein collectively called the "Companies"), and that the Companies do hereby make, constitute and appoint **DAVID C EADES** of **ATLANTA, Georgia**, their true and lawful Attorney(s)-in-Fact to sign, execute, seal and acknowledge any and all bonds, recognizances, conditional undertakings and other writings obligatory in the nature thereof on behalf of the Companies in their business of guaranteeing the fidelity of persons, guaranteeing the performance of contracts and executing or guaranteeing bonds and undertakings required or permitted in any actions or proceedings allowed by law.

IN WITNESS WHEREOF, the Companies have caused this instrument to be signed, and their corporate seals to be hereto affixed, this 21st day of April, 2021.



State of Connecticut

City of Hartford ss.

By: 
Robert L. Raney, Senior Vice President

On this the 21st day of April, 2021, before me personally appeared **Robert L. Raney**, who acknowledged himself to be the Senior Vice President of each of the Companies, and that he, as such, being authorized so to do, executed the foregoing instrument for the purposes therein contained by signing on behalf of said Companies by himself as a duly authorized officer.

IN WITNESS WHEREOF, I hereunto set my hand and official seal.

My Commission expires the 30th day of June, 2026




Anna P. Nowik, Notary Public

This Power of Attorney is granted under and by the authority of the following resolutions adopted by the Boards of Directors of each of the Companies, which resolutions are now in full force and effect, reading as follows:

RESOLVED, that the Chairman, the President, any Vice Chairman, any Executive Vice President, any Senior Vice President, any Vice President, any Second Vice President, the Treasurer, any Assistant Treasurer, the Corporate Secretary or any Assistant Secretary may appoint Attorneys-in-Fact and Agents to act for and on behalf of the Company and may give such appointee such authority as his or her certificate of authority may prescribe to sign with the Company's name and seal with the Company's seal bonds, recognizances, contracts of indemnity, and other writings obligatory in the nature of a bond, recognizance, or conditional undertaking, and any of said officers or the Board of Directors at any time may remove any such appointee and revoke the power given him or her; and it is

FURTHER RESOLVED, that the Chairman, the President, any Vice Chairman, any Executive Vice President, any Senior Vice President or any Vice President may delegate all or any part of the foregoing authority to one or more officers or employees of this Company, provided that each such delegation is in writing and a copy thereof is filed in the office of the Secretary; and it is

FURTHER RESOLVED, that any bond, recognizance, contract of indemnity, or writing obligatory in the nature of a bond, recognizance, or conditional undertaking shall be valid and binding upon the Company when (a) signed by the President, any Vice Chairman, any Executive Vice President, any Senior Vice President or any Vice President, any Second Vice President or any Vice President, the Treasurer, any Assistant Treasurer, the Corporate Secretary or any Assistant Secretary and duly attested and sealed with the Company's seal by a Secretary or Assistant Secretary; or (b) duly executed (under seal, if required) by one or more Attorneys-in-Fact and Agents pursuant to the power prescribed in his or her certificate or their certificates of authority or by one or more Company officers pursuant to a written delegation of authority; and it is

FURTHER RESOLVED, that the signature of each of the following officers: President, any Executive Vice President, any Senior Vice President, any Vice President, any Assistant Vice President, any Secretary, any Assistant Secretary, and the seal of the Company may be affixed by facsimile to any Power of Attorney or to any certificate relating thereto appointing Resident Vice Presidents, Resident Assistant Secretaries or Attorneys-in-Fact for purposes only of executing and attesting bonds and undertakings and other writings obligatory in the nature thereof, and any such Power of Attorney or certificate bearing such facsimile signature or facsimile seal shall be valid and binding upon the Company and any such power so executed and certified by such facsimile signature and facsimile seal shall be valid and binding on the Company in the future with respect to any bond or understanding to which it is attached.

I, **Kevin E. Hughes**, the undersigned, Assistant Secretary of each of the Companies, do hereby certify that the above and foregoing is a true and correct copy of the Power of Attorney executed by said Companies, which remains in full force and effect.

Dated this 31st day of July, 2021




Kevin E. Hughes, Assistant Secretary

To verify the authenticity of this Power of Attorney, please call us at 1-800-421-3880.
Please refer to the above-named Attorney(s)-in-Fact and the details of the bond to which this Power of Attorney is attached.



CERTIFICATE OF LIABILITY INSURANCE

DATE (MM/DD/YYYY)
07/03/2024

THIS CERTIFICATE IS ISSUED AS A MATTER OF INFORMATION ONLY AND CONFERS NO RIGHTS UPON THE CERTIFICATE HOLDER. THIS CERTIFICATE DOES NOT AFFIRMATIVELY OR NEGATIVELY AMEND, EXTEND OR ALTER THE COVERAGE AFFORDED BY THE POLICIES BELOW. THIS CERTIFICATE OF INSURANCE DOES NOT CONSTITUTE A CONTRACT BETWEEN THE ISSUING INSURER(S), AUTHORIZED REPRESENTATIVE OR PRODUCER, AND THE CERTIFICATE HOLDER.

IMPORTANT: If the certificate holder is an ADDITIONAL INSURED, the policy(ies) must have ADDITIONAL INSURED provisions or be endorsed. If SUBROGATION IS WAIVED, subject to the terms and conditions of the policy, certain policies may require an endorsement. A statement on this certificate does not confer rights to the certificate holder in lieu of such endorsement(s).

| PRODUCER MARSH USA, LLC. TWO ALLIANCE CENTER 3560 LENOX ROAD, SUITE 2400 ATLANTA, GA 30326 CN102448987--Casua-24-25 | CONTACT NAME: PHONE (A/C, No, Ext): FAX (A/C, No): E-MAIL ADDRESS: <table border="1" style="width: 100%; border-collapse: collapse;"> <thead> <tr> <th style="width: 80%;">INSURER(S) AFFORDING COVERAGE</th> <th style="width: 20%;">NAIC #</th> </tr> </thead> <tbody> <tr> <td>INSURER A : Greenwich Insurance Company</td> <td>22322</td> </tr> <tr> <td>INSURER B : N/A</td> <td>N/A</td> </tr> <tr> <td>INSURER C : XL Specialty Insurance Company</td> <td>37885</td> </tr> <tr> <td>INSURER D : National Fire & Marine Insurance Co</td> <td>20079</td> </tr> <tr> <td>INSURER E :</td> <td></td> </tr> <tr> <td>INSURER F :</td> <td></td> </tr> </tbody> </table> | INSURER(S) AFFORDING COVERAGE | NAIC # | INSURER A : Greenwich Insurance Company | 22322 | INSURER B : N/A | N/A | INSURER C : XL Specialty Insurance Company | 37885 | INSURER D : National Fire & Marine Insurance Co | 20079 | INSURER E : | | INSURER F : | |
|---|---|-------------------------------|--------|---|-------|-----------------|-----|--|-------|---|-------|-------------|--|-------------|--|
| INSURER(S) AFFORDING COVERAGE | NAIC # | | | | | | | | | | | | | | |
| INSURER A : Greenwich Insurance Company | 22322 | | | | | | | | | | | | | | |
| INSURER B : N/A | N/A | | | | | | | | | | | | | | |
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| INSURER D : National Fire & Marine Insurance Co | 20079 | | | | | | | | | | | | | | |
| INSURER E : | | | | | | | | | | | | | | | |
| INSURER F : | | | | | | | | | | | | | | | |
| INSURED E. R. Snell Contractor, Inc 1785 Oak Road Snellville, GA 30078 | | | | | | | | | | | | | | | |

COVERAGES **CERTIFICATE NUMBER:** ATL-005776132-01 **REVISION NUMBER:** 3

THIS IS TO CERTIFY THAT THE POLICIES OF INSURANCE LISTED BELOW HAVE BEEN ISSUED TO THE INSURED NAMED ABOVE FOR THE POLICY PERIOD INDICATED. NOTWITHSTANDING ANY REQUIREMENT, TERM OR CONDITION OF ANY CONTRACT OR OTHER DOCUMENT WITH RESPECT TO WHICH THIS CERTIFICATE MAY BE ISSUED OR MAY PERTAIN, THE INSURANCE AFFORDED BY THE POLICIES DESCRIBED HEREIN IS SUBJECT TO ALL THE TERMS, EXCLUSIONS AND CONDITIONS OF SUCH POLICIES. LIMITS SHOWN MAY HAVE BEEN REDUCED BY PAID CLAIMS.

| INSR LTR | TYPE OF INSURANCE | ADDL INSD | SUBR WVD | POLICY NUMBER | POLICY EFF (MM/DD/YYYY) | POLICY EXP (MM/DD/YYYY) | LIMITS |
|----------|--|-----------|----------|--|-------------------------|-------------------------|---|
| A | <input checked="" type="checkbox"/> COMMERCIAL GENERAL LIABILITY <input type="checkbox"/> CLAIMS-MADE <input checked="" type="checkbox"/> OCCUR <input checked="" type="checkbox"/> X/C/U <input checked="" type="checkbox"/> Contractual Liability GEN'L AGGREGATE LIMIT APPLIES PER: <input type="checkbox"/> POLICY <input checked="" type="checkbox"/> PROJECT <input type="checkbox"/> LOC <input checked="" type="checkbox"/> OTHER: Deductible: 250,000 | | | CGD740993604 | 01/01/2024 | 12/31/2024 | EACH OCCURRENCE \$ 2,000,000 DAMAGE TO RENTED PREMISES (Ea occurrence) \$ 300,000 MED EXP (Any one person) \$ 10,000 PERSONAL & ADV INJURY \$ 2,000,000 GENERAL AGGREGATE \$ 4,000,000 PRODUCTS - COMP/OP AGG \$ 4,000,000 |
| A | AUTOMOBILE LIABILITY <input checked="" type="checkbox"/> ANY AUTO <input type="checkbox"/> OWNED AUTOS ONLY <input type="checkbox"/> SCHEDULED AUTOS <input type="checkbox"/> HIRED AUTOS ONLY <input checked="" type="checkbox"/> NON-OWNED AUTOS ONLY | | | CAD740993704 | 01/01/2024 | 12/31/2024 | COMBINED SINGLE LIMIT (Ea accident) \$ 2,000,000 BODILY INJURY (Per person) \$ BODILY INJURY (Per accident) \$ PROPERTY DAMAGE (Per accident) \$ |
| | <input type="checkbox"/> UMBRELLA LIAB <input type="checkbox"/> OCCUR <input type="checkbox"/> EXCESS LIAB <input type="checkbox"/> CLAIMS-MADE <input type="checkbox"/> DED <input type="checkbox"/> RETENTION \$ | | | | | | EACH OCCURRENCE \$ AGGREGATE \$ |
| C | WORKERS COMPENSATION AND EMPLOYERS' LIABILITY ANY PROPRIETOR/PARTNER/EXECUTIVE OFFICER/MEMBER EXCLUDED? (Mandatory in NH) If yes, describe under DESCRIPTION OF OPERATIONS below | | | CWG740993404 (NC, SC, & AL) Excl Officers: Scott Briscoe Jared Snell, Chandler Snell Continued on Acord 101 | 01/01/2024 | 12/31/2024 | <input checked="" type="checkbox"/> PER STATUTE <input type="checkbox"/> OTH-ER E.L. EACH ACCIDENT \$ 1,000,000 E.L. DISEASE - EA EMPLOYEE \$ 1,000,000 E.L. DISEASE - POLICY LIMIT \$ 1,000,000 |
| D | Excess Liability | | | 42-RLO-309840-05 | 01/01/2024 | 12/31/2024 | Each Occurrence 3,000,000 Aggregate 3,000,000 |

DESCRIPTION OF OPERATIONS / LOCATIONS / VEHICLES (ACORD 101, Additional Remarks Schedule, may be attached if more space is required)
 Re: ITB #24-413 Construction Services for CR 601/Wheeler Road from 1-20 to CR 804/Augusta West Parkway PI#0012867
 Augusta Procurement Department is/are included as additional insured (except workers' compensation) where required by written contract. This insurance is primary and non-contributory over any existing insurance and limited to liability arising out of the operations of the named insured subject to policy terms and conditions. Waiver of subrogation is applicable where required by written contract and subject to policy terms and conditions.

| | |
|--|--|
| CERTIFICATE HOLDER Augusta Procurement Department 535 Telfair Street Augusta, GA 30901 | CANCELLATION SHOULD ANY OF THE ABOVE DESCRIBED POLICIES BE CANCELLED BEFORE THE EXPIRATION DATE THEREOF, NOTICE WILL BE DELIVERED IN ACCORDANCE WITH THE POLICY PROVISIONS. AUTHORIZED REPRESENTATIVE <p style="text-align: right;"><i>Marsh USA LLC</i></p> |
|--|--|

AGENCY CUSTOMER ID: CN102448987

LOC #: Atlanta



ADDITIONAL REMARKS SCHEDULE

| | | |
|---------------------------|-----------|---|
| AGENCY MARSH USA, LLC. | | NAMED INSURED E. R. Snell Contractor, Inc 1785 Oak Road Snellville, GA 30078 |
| POLICY NUMBER | | |
| CARRIER | NAIC CODE | EFFECTIVE DATE: |

ADDITIONAL REMARKS

THIS ADDITIONAL REMARKS FORM IS A SCHEDULE TO ACORD FORM,
FORM NUMBER: 25 **FORM TITLE:** Certificate of Liability Insurance

Coverage: Workers Compensation. Officers are included.
 State: Georgia
 Carrier: XL Specially Insurance Company
 Policy Number: CWE740993504
 Effective Date: 01/01/2024
 Expiration Date: 12/31/2024
 WC Limit: Statutory
 Employers Liability Limit: \$1,000,000
 Each Accident Limit: \$1,000,000
 Each Employee Disease Limit: \$1,000,000
 SIR: \$650,000

Workers Compensation (NC,SC,AL):

Excluded Officers - Scott Briscoe, Jared Snell, and Chandler Snell.

POLICY NUMBER: CAD740993704

XIC 414 1013

THIS ENDORSEMENT CHANGES THE POLICY. PLEASE READ IT CAREFULLY.

ADDITIONAL INSURED

This endorsement modifies insurance provided under the following:

- BUSINESS AUTO COVERAGE FORM
- MOTOR CARRIER COVERAGE FORM
- AUTO DEALERS COVERAGE FORM

With respect to coverage provided by this endorsement, the provisions of the Coverage Form apply unless modified by the endorsement.

Schedule

| Additional Insured(s) | Work |
|--|----------------|
| WHERE REQUIRED BY WRITTEN CONTRACT EXECUTED PRIOR TO LOSS. | ALL OPERATIONS |
| | |
| | |

COVERED AUTOS LIABILITY COVERAGE, Who Is An Insured, is amended to include as an "insured" the person or organization listed in the Schedule above, but only with respect to liability for "bodily injury" or "property damage" otherwise covered under this policy caused, in whole or in part, by the negligent acts or omissions of:

1. **You, while using a covered "auto"; or**
2. **Any other person, except the additional insured or any employee or agent of the additional insured, operating a covered "auto" with your permission;**

in the performance of your work as described in the Schedule above.

In no event shall any person or organization listed in the Schedule become an "insured" pursuant to this Endorsement if such person or organization is solely negligent.

IT IS FURTHER AGREED THAT IN NO EVENT SHALL ANY CONTRACT OR AGREEMENT ALTER THE CONDITIONS, COVERAGES OR EXCLUSIONS SET FORTH IN THIS POLICY.

All other terms and conditions of this policy remain unchanged.

COMMERCIAL GENERAL LIABILITY
CG 20 40 12 19

THIS ENDORSEMENT CHANGES THE POLICY. PLEASE READ IT CAREFULLY.

**ADDITIONAL INSURED – OWNERS, LESSEES OR
CONTRACTORS – AUTOMATIC STATUS FOR OTHER
PARTIES WHEN REQUIRED IN WRITTEN
CONSTRUCTION AGREEMENT (COMPLETED
OPERATIONS)**

This endorsement modifies insurance provided under the following:

COMMERCIAL GENERAL LIABILITY COVERAGE PART
PRODUCTS/COMPLETED OPERATIONS LIABILITY COVERAGE PART

A. Section II – Who Is An Insured is amended to include as an additional insured:

1. Any person or organization for whom you have performed operations when you and such person or organization have agreed in writing in a contract or agreement that such person or organization be added as an additional insured on your policy; and
2. Any other person or organization you are required to add as an additional insured under the contract or agreement described in Paragraph 1. above.

Such person(s) or organization(s) is an additional insured only with respect to liability for "bodily injury" or "property damage" caused, in whole or in part, by "your work" performed for the additional insured described in Paragraph 1. or 2. above and included in the "products-completed operations hazard".

However, the insurance afforded to such additional insured described above:

- a. Only applies to the extent permitted by law; and
- b. Will not be broader than that which you are required by the contract or agreement to provide for such additional insured.

B. With respect to the insurance afforded to these additional insureds, the following additional exclusion applies:

This insurance does not apply to:

"Bodily injury" or "property damage" arising out of the rendering of, or the failure to render, any professional architectural, engineering or surveying services, including:

1. The preparing, approving, or failing to prepare or approve, maps, shop drawings, opinions, reports, surveys, field orders, change orders or drawings and specifications; or
2. Supervisory, inspection, architectural or engineering activities.

This exclusion applies even if the claims against any insured allege negligence or other wrongdoing in the supervision, hiring, employment, training or monitoring of others by that insured, if the "occurrence" which caused the "bodily injury" or "property damage" involved the rendering of, or the failure to render, any professional architectural, engineering or surveying services.

C. With respect to the insurance afforded to these additional insureds, the following is added to **Section III – Limits Of Insurance:**

The most we will pay on behalf of the additional insured is the amount of insurance:

1. Required by the contract or agreement described in Paragraph A.1.; or

2. Available under the applicable limits of insurance;

whichever is less.

This endorsement shall not increase the applicable limits of insurance.

COMMERCIAL GENERAL LIABILITY
CG 20 38 12 19

THIS ENDORSEMENT CHANGES THE POLICY. PLEASE READ IT CAREFULLY.

**ADDITIONAL INSURED – OWNERS, LESSEES OR
CONTRACTORS – AUTOMATIC STATUS FOR OTHER
PARTIES WHEN REQUIRED IN WRITTEN
CONSTRUCTION AGREEMENT**

This endorsement modifies insurance provided under the following:

COMMERCIAL GENERAL LIABILITY COVERAGE PART

A. Section II – Who Is An Insured is amended to include as an additional insured:

1. Any person or organization for whom you are performing operations when you and such person or organization have agreed in writing in a contract or agreement that such person or organization be added as an additional insured on your policy; and
2. Any other person or organization you are required to add as an additional insured under the contract or agreement described in Paragraph 1. above.

Such person(s) or organization(s) is an additional insured only with respect to liability for "bodily injury", "property damage" or "personal and advertising injury" caused, in whole or in part, by:

- a. Your acts or omissions; or
- b. The acts or omissions of those acting on your behalf;

in the performance of your ongoing operations for the additional insured described in Paragraph 1. or 2. above.

However, the insurance afforded to such additional insured described above:

- a. Only applies to the extent permitted by law; and
- b. Will not be broader than that which you are required by the contract or agreement to provide for such additional insured.

A person's or organization's status as an additional insured under this endorsement ends when your operations for the person or organization described in Paragraph 1. above are completed.

B. With respect to the insurance afforded to these additional insureds, the following additional exclusions apply:

This insurance does not apply to:

1. "Bodily injury", "property damage" or "personal and advertising injury" arising out of the rendering of, or the failure to render, any professional architectural, engineering or surveying services, including:
 - a. The preparing, approving, or failing to prepare or approve, maps, shop drawings, opinions, reports, surveys, field orders, change orders or drawings and specifications; or
 - b. Supervisory, inspection, architectural or engineering activities.

This exclusion applies even if the claims against any insured allege negligence or other wrongdoing in the supervision, hiring, employment, training or monitoring of others by that insured, if the "occurrence" which caused the "bodily injury" or "property damage", or the offense which caused the "personal and advertising injury", involved the rendering of, or the failure to render, any professional architectural, engineering or surveying services.

2. "Bodily injury" or "property damage" occurring after:
 - a. All work, including materials, parts or equipment furnished in connection with such work, on the project (other than service, maintenance or repairs) to be performed by or on behalf of the additional insured(s) at the location of the covered operations has been completed; or

b. That portion of "your work" out of which the injury or damage arises has been put to its intended use by any person or organization other than another contractor or subcontractor engaged in performing operations for a principal as a part of the same project.

2. Available under the applicable limits of insurance;
whichever is less.

This endorsement shall not increase the applicable limits of insurance.

C. With respect to the insurance afforded to these additional insureds, the following is added to **Section III – Limits Of Insurance:**

The most we will pay on behalf of the additional insured is the amount of insurance:

1. Required by the contract or agreement described in Paragraph A.1.; or

ENDORSEMENT #

This endorsement, effective 12:01 a.m., January 1, 2024, forms a part of Policy No. CAD740993704 issued to E.R. SNELL CONTRACTOR, INC.

by Greenwich Insurance Company

THIS ENDORSEMENT CHANGES THE POLICY. PLEASE READ IT CAREFULLY.

CANCELLATION NOTIFICATION TO OTHERS ENDORSEMENT

In the event coverage is cancelled for any statutorily permitted reason, other than nonpayment of premium, advanced written notice will be mailed or delivered to person(s) or entity(ies) according to the notification schedule shown below:

| Name of Person(s) or Entity(ies) | Mailing Address: | Number of Days Advanced Notice of Cancellation: |
|---------------------------------------|------------------|---|
| AS PER SCHEDULE ON FILE WITH COMPANY. | | 30 |

All other terms and conditions of the Policy remain unchanged.

ENDORSEMENT #001

This endorsement, effective 12:01 a.m., January 1, 2024, forms a part of Policy No. CAD740993704 issued to E.R. SNELL CONTRACTOR, INC. by Greenwich Insurance Company.

THIS ENDORSEMENT CHANGES THE POLICY. PLEASE READ IT CAREFULLY.

PRIMARY INSURANCE CLAUSE ENDORSEMENT

This endorsement modifies insurance provided under the following:

BUSINESS AUTO COVERAGE FORM

With respect to coverage provided by this endorsement, the provisions of the Coverage Form apply unless modified by the endorsement.

It is agreed that to the extent that insurance is afforded to any Additional Insured under this policy, this insurance shall apply as primary and not contributing with any insurance carried by such Additional Insured, as required by written contract.

All other terms and conditions remain unchanged.



Authorized Representative
Joseph A. Tocco

POLICY NUMBER: CAD740993704

COMMERCIAL AUTO
CA 04 44 10 13

THIS ENDORSEMENT CHANGES THE POLICY. PLEASE READ IT CAREFULLY.

**WAIVER OF TRANSFER OF RIGHTS OF RECOVERY
AGAINST OTHERS TO US (WAIVER OF SUBROGATION)**

This endorsement modifies insurance provided under the following:

AUTO DEALERS COVERAGE FORM
BUSINESS AUTO COVERAGE FORM
MOTOR CARRIER COVERAGE FORM

With respect to coverage provided by this endorsement, the provisions of the Coverage Form apply unless modified by the endorsement.

This endorsement changes the policy effective on the inception date of the policy unless another date is indicated below.

Named Insured: E.R. SNELL CONTRACTOR, INC.

Endorsement Effective Date: January 1, 2024

SCHEDULE

Name(s) Of Person(s) Or Organization(s):
WHERE REQUIRED BY WRITTEN CONTRACT OR AGREEMENT EXECUTED PRIOR TO LOSS (EXCEPT WHERE NOT PERMITTED BY LAW).

Information required to complete this Schedule, if not shown above, will be shown in the Declarations.

The **Transfer Of Rights Of Recovery Against Others To Us** condition does not apply to the person(s) or organization(s) shown in the Schedule, but only to the extent that subrogation is waived prior to the "accident" or the "loss" under a contract with that person or organization.

ENDORSEMENT #002

This endorsement, effective 12:01 a.m., January 1, 2024, forms a part of
Policy No. CGD740993604 issued to E.R. SNELL CONTRACTOR, INC.
by Greenwich Insurance Company

THIS ENDORSEMENT CHANGES THE POLICY. PLEASE READ IT CAREFULLY.

CANCELLATION NOTIFICATION TO OTHERS ENDORSEMENT

In the event coverage is cancelled for any statutorily permitted reason, other than nonpayment of premium, advanced written notice will be mailed or delivered to person(s) or entity(ies) according to the notification schedule shown below:

| Name of Person(s) or Entity(ies) | Mailing Address: | Number of Days Advanced Notice of Cancellation: |
|--|------------------|--|
| AS PER SCHEDULE ON FILE WITH THE COMPANY. | | 30 |

All other terms and conditions of the Policy remain unchanged.

ENDORSEMENT #009

This endorsement, effective 12:01 a.m., January 1, 2024, forms a part of
Policy No. CGD740993604 issued to E.R. SNELL CONTRACTOR, INC.
by Greenwich Insurance Company

THIS ENDORSEMENT CHANGES THE POLICY. PLEASE READ IT CAREFULLY.

PRIMARY INSURANCE CLAUSE ENDORSEMENT

This endorsement modifies insurance provided under the following:

COMMERCIAL GENERAL LIABILITY COVERAGE PART
PRODUCTS/COMPLETED OPERATIONS COVERAGE PART

It is agreed that to the extent that insurance is afforded to any Additional Insured under this policy, this insurance shall apply as primary and not contributing with any insurance carried by such Additional Insured, as required by written contract.

All other terms and conditions of this policy remain unchanged.

POLICY NUMBER: CGD740993604

COMMERCIAL GENERAL LIABILITY
CG 24 04 05 09

WAIVER OF TRANSFER OF RIGHTS OF RECOVERY AGAINST OTHERS TO US

This endorsement modifies insurance provided under the following:

COMMERCIAL GENERAL LIABILITY COVERAGE PART
PRODUCTS/COMPLETED OPERATIONS LIABILITY COVERAGE PART

SCHEDULE

Name Of Person Or Organization:

WHERE REQUIRED BY WRITTEN CONTRACT OR AGREEMENT EXECUTED PRIOR TO LOSS (EXCEPT WHERE NOT PERMITTED BY LAW).

Information required to complete this Schedule, if not shown above, will be shown in the Declarations.

The following is added to Paragraph 8. **Transfer Of Rights Of Recovery Against Others To Us** of Section IV – Conditions:

We waive any right of recovery we may have against the person or organization shown in the Schedule above because of payments we make for injury or damage arising out of your ongoing operations or "your work" done under a contract with that person or organization and included in the "products-completed operations hazard". This waiver applies only to the person or organization shown in the Schedule above.

ENDORSEMENT #

This endorsement, effective 12:01 a.m., January 1, 2024, forms a part of Policy No. CWE740993504 issued to E.R. SNELL CONTRACTOR, INC. by XL SPECIALTY INSURANCE COMPANY.

THIS ENDORSEMENT CHANGES THE POLICY. PLEASE READ IT CAREFULLY.

CANCELLATION NOTIFICATION TO OTHERS ENDORSEMENT

In the event coverage is cancelled for any statutorily permitted reason, other than nonpayment of premium, advanced written notice will be mailed or delivered to person(s) or entity(ies) according to the notification schedule shown below:

| Name of Person(s) or Entity(ies) | Mailing Address: | Number of Days Advanced Notice of Cancellation: |
|--------------------------------------|--------------------------------------|---|
| AS PER SCHEDULE ON FILE WITH COMPANY | AS PER SCHEDULE ON FILE WITH COMPANY | 30 Days |
| | | |
| | | |
| | | |

∴ All other terms and conditions of the Policy remain unchanged.

WAIVER OF OUR RIGHT TO RECOVER FROM OTHERS ENDORSEMENT

We have the right to recover our payments from anyone liable for an injury covered by this policy. We will not enforce our right against the person or organization named in the Schedule. (This agreement applies only to the extent that you perform work under a written contract that requires you to obtain this agreement from us.)

This agreement shall not operate directly or indirectly to benefit anyone not named in the Schedule.

Schedule

WHERE REQUIRED BY WRITTEN AGREEMENT SIGNED PRIOR TO LOSS.

This endorsement changes the policy to which it is attached and is effective on the date issued unless otherwise stated.

(The information below is required only when this endorsement is issued subsequent to preparation of the policy.)

Endorsement Effective January 1, 2024

Policy No. CWG740993404

Endorsement No.

Insured E.R. SNELL CONTRACTOR, INC.

Insurance Company
XL Specialty Insurance Company

Countersigned by _____

WC 00 03 13
(Ed. 4-84)

This endorsement, effective 12:01 a.m., January 1, 2024 forms a part of Policy No. CWG740993404 issued to E.R. SNELL CONTRACTOR, INC. by XL Specialty Insurance Company.

THIS ENDORSEMENT CHANGES THE POLICY. PLEASE READ IT CAREFULLY.

CANCELLATION NOTIFICATION TO OTHERS ENDORSEMENT

This endorsement modifies insurance provided under the following:

WORKERS' COMPENSATION AND EMPLOYERS' LIABILITY INSURANCE POLICY

In the event coverage is cancelled for any statutorily permitted reason, other than nonpayment of premium, advanced written notice will be mailed or delivered to person(s) or entity(ies) according to the notification schedule shown below:

| Name of Person(s) or Entity(ies) | Mailing Address: | Number of Days Advanced Notice of Cancellation: |
|---------------------------------------|---------------------------------------|---|
| AS PER SCHEDULE ON FILE WITH COMPANY. | AS PER SCHEDULE ON FILE WITH COMPANY. | 30 |

All other terms and conditions of the Policy remain unchanged.

This endorsement changes the policy to which it is attached and is effective on the date issued unless otherwise stated.

(The information below is required only when this endorsement is issued subsequent to preparation of the policy.)

Endorsement Effective January 1, 2024
Insured E.R. SNELL CONTRACTOR, INC.

Policy No. CWG740993404

Endorsement No.
Premium \$ Included

Insurance Company
XL Specialty Insurance Company

Countersigned by _____

Waiver of Our Right to Recover from Others Endorsement

This endorsement changes the policy. Please read it carefully.

This endorsement modifies insurance provided under the following:

Excess Workers Compensation and Employers Liability Policy

In consideration of an additional premium of \$Included, it is agreed that we have the right to recover our payments from anyone liable for an injury covered by this policy. We will not enforce this right against the person or organization named in the Schedule below. This agreement applies as follows:

- 1. that you perform work under a written contract that requires you to obtain this agreement;
- 2. that you entered into a written contract prior to the loss; and
- 3. we agree to also waive our right of recovery but only with respect to such loss.

This agreement shall not operate directly or indirectly to benefit anyone not named in the Schedule.

Schedule

Where required by written agreement signed prior to loss.

All other policy terms and conditions remain unchanged.

This endorsement is part of your policy and takes effect on the effective date of your policy, unless another effective date is shown below.

Must be completed always:

Complete only when this endorsement is not prepared with the policy or is not to be effective with the policy:

Endorsement Number:

Issued to: E.R. SNELL CONTRACTOR, INC.

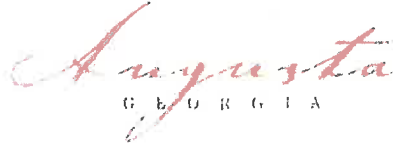
Policy Number: CWE740993504

Effective Date of this Endorsement: January 1, 2024

XL Specialty Insurance Company

Countersigned by _____
Authorized Representative

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DBE PROGRAM
GDOT Locally Administered Program (LAP)
FHWA Funded Projects

DBE Requirements

Augusta, Georgia, a LAP of the Georgia Department of Transportation pursuant with Title VI of the Civil Rights Act of 1964 and 78 Stat. 252, 42 USC 2000d--42 and Title 49, Code of Federal Regulations, Department of Transportation, Subtitle A, Office of the Secretary, part 21 Nondiscrimination in federally assisted programs of the Department of Transportation Act, hereby notifies all proposers that it will affirmatively ensure that any contract entered into pursuant to this advertisement, Disadvantaged Business Enterprises (DBE) will be afforded full opportunity to submit bids in response to this invitation and will not be discriminated against on the grounds of race, color, sex, or national origin in consideration for an award.

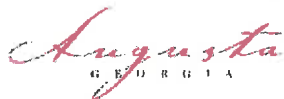
The Georgia Department of Transportation Board has adopted the following goal for DBE participation on all federally funded projects.

10% DBE
Overall Annual Goal

This goal is not to be considered as a fixed quota, set aside or preference. The DBE goal can be met by prime contracting, sub-contracting, joint venture or mentor/ protégé relationship.

Augusta, Georgia, a LAP of Georgia Department of Transportation will monitor and assess each consultant services submittals for their DBE participation and/or good faith effort in promoting equity and opportunity in accordance with the state of Georgia, Department of Transportation Disadvantage Business Program Plan.

Phyllis Johnson
 Compliance Department Director
 Consolidated Government of Augusta, Georgia
 535 Telfair Street, Suite 530
 Augusta, GA 30901
 (706)-826-1325 p
p.johnson@augustaga.gov



Kimberly King, EEO Director
 Georgia Department of Transportation
 600 W. Peachtree St.
 Atlanta, GA 30308
 (404) 631-1972 p
kiking@got.ga.gov



Revised: December 7, 2009

Revised: October 21, 2013

Revised: November 3, 2014

**DEPARTMENT OF TRANSPORTATION STATE
OF GEORGIA
DISADVANTAGED BUSINESS ENTERPRISE PROGRAM CRITERIA FOR
ACCEPTABILITY**

The purpose of this special provision is to establish criteria for acceptability of DBE firms for work performed on this contract. The intent is to ensure all participation counted toward fulfillment of the DBE goals is (1) real and substantial, (2) actually performed by viable, independent DBE owned firms, and (3) in accordance with the spirit of the applicable laws and regulations.

The policy of the Georgia Department of Transportation is to ensure compliance with Title VI of the Civil Rights Act of 1964, 49 Code of Federal Regulations, Part 26 and related statutes and regulations in all program activities.

To this end the Georgia Department of Transportation shall not discriminate on the basis of race, color, sex or national origin in the award, administration and performance of any Georgia Department of Transportation assisted contract or in the administration of its Disadvantaged Business Enterprise Program. The Georgia Department of Transportation shall take all necessary and reasonable steps to ensure nondiscrimination.

DBE payments and commitments for Federal-aid projects shall be separate and distinct and cannot be transferred or combined in any matter.

The DBE Goal specified in the contract will be a percentage representing DBE Race Neutral and Race Conscious Participation. The Contractor will strive to achieve an additional percentage in his/her contracts for all projects during the course of the current State Fiscal Year, in order to meet the overall Georgia Department of Transportation DBE goal.

DBE DIRECTORY: The Department has available a directory or source list to facilitate identifying DBEs with capabilities relevant to general contracting requirements and to particular solicitations. The Department will make the directory available to bidders and proposers in their efforts to meet the DBE requirements. The directory or listing includes firms which the Department has certified to be eligible DBEs in accordance with 49 CFR Part 26.

GOAL FOR PARTICIPATION: If a percentage goal for DBE participation in this contract is set forth elsewhere in this proposal, the Contractor shall complete the DBE GOAL Forms included in the proposal. The Contractor is encouraged to make every effort to achieve the goal set by the Department. However, if the Contractor cannot find sufficient DBE participants to meet the goal established by the Department, the Department will consider for award a proposal with less participation than the established goal if:

(A) The bidder can demonstrate no greater participation could be obtained. This should be well documented by demonstrating the Contractor's actions through good faith efforts. The following is a list of types of actions which the Department will consider as part of the Contractor's good faith efforts to obtain DBE participation. This is not intended to be a mandatory checklist nor intended to be exclusive or exhaustive. Other factors or types of efforts may be relevant in appropriate cases.

- (1) Soliciting through all reasonable and available means (e.g., attendance at pre-bid meetings, advertising and/or written notices) the interest of all certified DBEs who have the capability to perform the work of the contract. The Contractor must solicit this interest within sufficient time to allow the DBEs to respond to the solicitation. The Contractor must determine with certainty if the DBEs are interested by taking appropriate steps to follow up initial solicitations.
- (2) Selecting portions of the work to be performed by DBEs in order to increase the likelihood the DBE goals will be achieved. This includes, where appropriate, breaking out contract work items into economically feasible units to facilitate DBE participation, even when the Contractor might otherwise prefer to perform these work items with its own forces.
- (3) Providing interested DBEs with adequate information about the plans, specifications, and requirements of the contract in a timely manner to assist DBE participants in responding to a solicitation.
- (4) (a) Negotiating in good faith with interested DBEs.
Contractor(s) are responsible to make a portion of the work available to DBE subcontractors and suppliers and to select those portions of the work or material needs consistent with the available DBE subcontractors and suppliers, so as to facilitate DBE participation. Evidence of such negotiation includes the names, addresses, and telephone numbers of DBEs that were considered; a description of the information provided regarding the plans and specifications for the work selected for subcontracting; and evidence as to why additional agreements could not be reached for DBEs to perform the work.
- (b) Contractor(s) using good business judgment would consider a number of factors in negotiating with subcontractors, including DBE subcontractors, and would take a firm's price and capabilities as well as contract goals into consideration. However, the fact there may be some additional costs involved in finding and using DBEs is not in itself sufficient reason for a bidder's failure to meet the contract DBE goal, as long as such costs are reasonable. Also, the ability or desire of a Contractor to perform the work of a contract with its own organization does not relieve the Contractor of the responsibility to make good faith efforts. Contractors are not, however, required to accept higher quotes from DBEs if the price difference is excessive or unreasonable.

- (5) Not rejecting DBEs as being unqualified without sound reasons based on a thorough investigation of their capabilities. The Contractor's standing within its industry, membership in specific groups, organizations, or associations and political or social affiliations (for example union vs. nonunion employee status) are not legitimate causes for the rejection or non-solicitation of bids in the Contractor's efforts to meet the project goal.
 - (6) Making efforts to assist interested DBEs in obtaining bonding, lines of credit, or insurance as required by the contractor.
 - (7) Making efforts to assist interested DBEs in obtaining necessary equipment, supplies, materials, or related assistance or services.
 - (8) Effectively using the services of available minority/women community organizations; minority/women Contractors' groups; local, state, and Federal minority/women business assistance offices; and other organizations as allowed on a case-by-case basis to provide assistance in the recruitment and placement of DBE's.
- (B) The participation proposed by the low bidder is not substantially less than the participation proposed by the other bidders on the same contract.

If no percentage goal is set forth in the proposal, the contractor may enter a proposed DBE participation. This voluntary DBE participation will count as race neutral DBE participation. Prime Contractor shall report race-neutral participation in accordance with the DBE Monthly Report requirements shown in this document.

To be eligible for award of this contract, all bidders will be required to submit the following information to the Department by the close of business on the 3rd working day following opening of the bid as a matter of bidder responsibility.

- i. The names and addresses of DBE firms committed to participate in the Contract;
- ii. A description of the work each DBE will perform; The Contractor shall provide information with their bid showing that each DBE listed by the Contractor is certified in the NAICS code(s) for the kind of work the DBE will be performing.
- iii. The dollar amount of participation for each DBE firm participating; Written documentation of the bidder's commitment to use a DBE subcontractor whose participation it submits to meet a contract goal;
- iv. Written confirmation from the DBE committed to participating in the contract, as provided in the prime contractor's commitment.
- v. If the contract goal is not met, evidence of good faith efforts must be provided.

Failure by a bidder to furnish the above information may subject the bid to disqualification. Also, failure by the bidder to submit satisfactory evidence of good faith efforts may subject the bid to disqualification.

Award of a contract by the Department to a Prime Contractor who has listed DBE participants with the bid may not constitute final approval by the Department of the listed DBE. The Department reserves the right to approve or disapprove a Disadvantaged firm after a review of

the Disadvantaged firm's proposal participation. Payment to the Contractor under the contract may be withheld until final approval of the listed DBEs is granted by the Department.

If the Contractor desires to substitute a DBE in lieu of those listed in the proposal, a letter of concurrence shall be required from the listed DBE prior to approval of the substitution, unless this requirement is waived by the Department.

Agreements between bidder and a DBE in which promises not to provide Subcontracting quotations to other bidders are prohibited.

DEFINITION: For the purposes of this provision, the following definitions will apply: Disadvantaged Business Enterprise or DBE means a for-profit small business concern –

- (1) Ensuring at least 51 percent owned by one or more individuals who are both socially and economically disadvantaged or, in the case of a corporation, in which 51 percent of the stock is owned by one or more such individuals; and
- (2) Whose management and daily business operations are controlled by one or more of the socially and economically disadvantaged individuals who own the business.

Good Faith Efforts means efforts to achieve a DBE goal or other requirement of this part which, by their scope, intensity, and appropriateness to the objective, can reasonably be expected to fulfill the program requirement.

Joint Venture means an association of a DBE firm and one or more other firms to carry out a single, for-profit business enterprise, for which the parties combine their property, capital, efforts, skills and knowledge, and in which the DBE is responsible for a distinct, clearly defined portion of the work of the contract and whose share in the capital contribution, control, management, risks, and profits of the joint venture are commensurate with its ownership interest.

Socially and Economically Disadvantaged Individual means any individual who is a citizen (or lawfully admitted permanent resident) of the United States and who is –

- (1) Any individual who the Department finds to be a socially and economically disadvantaged individual on a case-by-case basis.
- (2) Any individual in the following groups, members of which are reputedly presumed to be socially and economically disadvantaged.
 - (i) "Black Americans," which includes persons having origins, in any of the Black racial groups of Africa;
 - (ii) "Hispanic Americans," which includes persons of Mexican, Puerto Rican, Cuban, Dominican, Central or South American, or other Spanish or Portuguese culture or origin, regardless of race;
 - (iii) "Native Americans," which includes persons who are American Indians, Eskimos, Aleuts, or Native Hawaiians;
 - (iv) "Asian-Pacific Americans," which includes persons whose origins are from Japan, China, Taiwan, Korea, Burma (Myanmar), Vietnam, Laos, Cambodia (Kampuchea), Thailand, Malaysia, Indonesia, the Philippines, Brunei, Samoa, Guam, the U.S. Trust Territories of the Pacific Islands (Republic of Palau), the Commonwealth of the Northern Marianas Islands, Macao, Fiji, Tonga, Kiribati, Juvalu, Nauru, Federated States of Micronesia, or Hong Kong;
 - (v) "Subcontinent Asian Americans," which includes persons whose origins

- are from India, Pakistan, Bangladesh, Bhutan, the Maldives Islands, Nepal or Sri Lanka;
 - (vi) Women;
 - (vii) Any additional groups whose members are designated as socially and economically disadvantaged by the SBA, at such time as the SBA designation becomes effective.
- (3) GDOT will presume that such persons are socially and economically disadvantaged only to the extent permitted by applicable federal law.

Race-conscious measure is one focused specifically on assisting only DBEs, including women-owned DBEs.

Race-neutral measure is one being, or can be, used to assist all small businesses. For the purposes of this part, race-neutral includes gender-neutrality.

DISCRIMINATION PROHIBITED: No person shall be excluded from participation in, denied the benefits of, or otherwise discriminated against in connection with the award and performance of this contract on the grounds of race, color, sex or national origin.

The following assurance becomes a part of this contract and must be included in and made a part of each subcontract the prime contractor enters into with their subcontractors (49 CFR 26.13):

“The contractor, and/or subcontractor shall not discriminate on the basis of race, color, national origin, or sex in the performance of this contract. The contractor shall carry out applicable requirements of 49 CFR Part 26 in the award and administration of DOT – assisted contracts. Failure by the contractor to carry out these requirements is (breach) of this contract which may result in the termination of this contract or such other remedy as the Department deems appropriate”.

Failure to Achieve Requirements: Periodic reviews shall be made by the Department to determine the extent of compliance with the requirements set forth in this provision. If the Contractor is found to be in noncompliance, further payments for any work performed may be withheld until corrective action is taken. If corrective action is not taken, it may result in termination of this contract. During the life of the contract, the contractor will be expected to demonstrate good faith efforts at goal attainment as provided by 49 CFR 26.

The contractor shall utilize the specific DBEs listed to perform the work and supply the materials for which each is listed unless the contractor obtains the Department’s written consent to substitute and, unless the Department’s consent is provided the contractor shall not be entitled to any payment for work or material unless it is performed or supplied by the listed DBE.

Participation will be counted toward fulfillment of the DBE goal as follows:

- (A) When a DBE participates in a contract, the Contractor counts only the value of the work actually performed by the DBE toward DBE goals.
 - (1) Count the entire amount of the portion of a construction contract (or other contract not covered by paragraph (A) (2) of this section) performed by the DBE’s own forces. Include the cost of supplies and materials obtained by the DBE for the work of the contract, including supplies purchased or equipment leased by the DBE (except supplies and equipment the DBE

- subcontractor purchases or leases from the prime contractor or its affiliate).
- (2) Count the entire amount of fees or commissions charged by a DBE firm for providing a bona fide service, such as professional, technical consultant, or managerial services, or for providing bonds or insurance specifically required for the performance of a DOT-assisted contract, toward DBE goals, provided the Department determines the fee is reasonable and not excessive as compared with fees customarily allowed for similar services.
 - (3) When a DBE subcontracts part of the work of its contract to another firm, the value of the subcontracted work may be counted toward DBE goals only if the DBE's subcontractor is itself a DBE. Work that a DBE subcontracts to a non-DBE firm does not count toward DBE goals.
- (B) When a DBE performs as a participant in a joint venture, count a portion of the total dollar value of the contract equal to the distinct, clearly defined portion of the work of the contract the DBE performs with own forces toward DBE goals.
- (C) Count expenditures to a DBE contractor toward DBE goals only if the DBE is performing a commercially useful function on that contract.
- (1) A DBE performs a commercially useful function when responsible for execution of the work of the contract and carrying out responsibilities by actually performing, managing, and supervising the work involved. To perform a commercially useful function, the DBE must also be responsible, with respect to materials and supplies used on the contract, for negotiating price, determining quality and quantity, ordering the material, and installing (where applicable) and paying for the material itself.
 - (2) A DBE does not perform a commercially useful function if their role is limited to being an extra participant in a transaction, contract, or project through which funds are passed in order to obtain the appearance of DBE participation.
 - (3) If a DBE does not perform or exercise responsibility for at least 30 percent of the total cost of their contract with their own work force, or the DBE subcontracts a greater portion of the work of a contract than would be expected on the basis of normal industry practice for the type of work involved, the Department will presume the DBE is not performing a commercially useful function.
 - (4) When a DBE is presumed not to be performing a commercially useful function as provided in paragraph (C) (3) of this section, the DBE may present evidence to rebut this presumption.
 - (5) The Department's decisions on commercially useful function matters are subject to review by the US DOT but are not administratively appealable to the US DOT.
- (D) The following factors are to be used in determining whether a DBE trucking company is performing a commercially useful function:
- (1) The DBE must be responsible for the management and supervision of the entire trucking operation for which they are responsible on a particular contract, and there cannot be a contrived arrangement for the purpose of

- meeting DBE goals.
- (2) The DBE must itself own and operate at least one fully licensed, insured, and operational truck used on the contract.
 - (3) The DBE receives credit for the total value of the transportation services it provides on the contract using trucks it owns, insures, and operates using drivers it employs.
 - (4) The DBE may lease trucks from another DBE firm, including an owner/operator who is certified as a DBE. The DBE who leases trucks from another DBE receives credit for the total value of the transportation services the lessee DBE provided on the contract.
 - (5) The DBE may also lease trucks from a non-DBE and is entitled to credit only for the fee or commission it receives as a result of the lease arrangement. The DBE does not receive credit for the total value of the transportation services provided by the lessee, since these services are not provided by a DBE.
 - (6) For purposes of this paragraph (D), a lease must indicate the DBE has exclusive use of and control over the truck. This does not preclude the leased truck from working for others during the term of the lease with the consent of the DBE, so long as the lease gives the DBE absolute priority for use of the leased truck. Leased trucks must display the name and identification number of the DBE.
- (E) Count expenditures with DBEs for materials or supplies toward DBE goals as provided in the following:
- (1)
 - (i) If the materials or supplies are obtained from a DBE manufacturer, count 100 percent of the cost of the materials or supplies toward DBE goals.
 - (ii) For purposes of this paragraph, a manufacturer is a firm that operates or maintains a factory or establishment that produces, on the premises, the materials, supplies, articles, or equipment required under the contract and of the general character described by the specifications.
 - (2)
 - (i) If the materials or supplies are obtained from a DBE regular dealer, count 60 percent of the cost of the materials or supplies toward DBE goals.
 - (ii) For purposes of this section, a regular dealer is a firm owning, operating, or maintaining a store, warehouse, or other establishment in which the materials, supplies, articles or equipment of the general character described by the specifications and required under the contract are bought, kept in stock, and regularly sold or leased to the public in the usual course of business.
 - (A) To be a regular dealer, the firm must be an established, regular business engaging, as its principal business and under its own name, in the purchase and sale or lease of the products in question.
 - (B) A person may be a regular dealer in such bulk items as petroleum products, steel, cement, gravel, stone, or asphalt without owning, operating, or maintaining a place of business as provided in this paragraph **(E)(2)(ii)** if the person both owns and operates

distribution equipment for the products. Any supplementing of regular dealers' own distribution equipment shall be by a long-term lease agreement and not on an ad hoc or contract-by-contract basis.

- (C) Packagers, brokers, manufacturers' representatives, or other persons who arrange or expedite transactions are not regular dealers within the meaning of this paragraph **(E)(2)**.
- (3) With respect to materials or supplies purchased from a DBE which is neither a manufacturer nor a regular dealer, count the entire amount of fees or commissions charged for assistance in the procurement of the materials and supplies, or fees or transportation charges for the delivery of materials or supplies required on a job site, toward DBE goals, provided you determine the fees to be reasonable and not excessive as compared with fees customarily allowed for similar services. Do not count any portion of the cost of the materials and supplies themselves toward DBE goals, however.
- (4) You must determine the amount of credit awarded to a firm for the provision of materials and supplies (e.g., whether a firm is acting as a regular dealer or a transaction expeditor) on a contract-by-contract basis. Do not count the participation of a DBE subcontractor toward the prime contractor's DBE achievements until the amount being counted toward the goal has been paid to the DBE.
- (5) No participation will be counted not in compliance with Special Provision entitled "Criteria for Acceptability" which is a part of this contract or with any provisions included in 49 CFR Part 26.
- (6) If the contract amount overruns, the contractor will not be required to increase the dollar amount of DBE participation. If the contract amount under runs, the contractor will not be allowed to under run the dollar amount of DBE participation except when the DBE subcontracted items themselves under run.

REPORTS

- A. The contractor shall submit a "DBE Participation Report" on this contract monthly which shall include the following:
1. The name of each DBE participating in the contract.
 2. A description of the work to be performed, materials, supplies, and services provided by each DBE.
 3. Whether each DBE is a supplier, subcontractor, owner/operator, or other.
 4. The dollar value of each DBE subcontract or supply agreement.
 5. The actual payment to date of each DBE participating in the contract.
 6. The report shall be updated by the Prime Contractor whenever the approved DBE has performed a portion of the work that has been designated for the

contract. Copies of this report should be transmitted promptly to the Engineer. Failure to submit the report within 30 calendar days following the end of the month may cause payment to the contractor to be withheld.

7. The Prime Contractor shall notify the Project Manager at least 24 hours prior to the time the DBE commences working on the project. The DBE must furnish supervision of the DBE portion of the work, and the person responsible for this supervision must report to the Project Manager when they begin work on the project. They must also inform the Project Manager when their forces will be doing work on the project.
- B. In order to comply with 49 CFR 26.11, the Prime Contractor shall submit documentation regarding all payments made from the Prime to all DBE subcontractors on federal aid projects in the form of copies of cancelled checks or notarized electronic documentation which validates said payments made on the DBE Monthly Participation Reports. This information shall be required monthly and submitted with the DBE Monthly Participation Report.
 - C. Failure to respond within the time allowed in the request will be grounds for withholding all payments on all Contracts.

SUBSTITUTION OF DBEs: The Contractor shall make reasonable efforts to replace a DBE Subcontractor unable to perform work for any reason with another DBE. The Department shall approve all substitutions of Subcontractors in order to ensure the substitute firms are eligible DBEs.

When a DBE subcontractor is terminated or fails to complete its work on the contract for any reason, the prime contractor must make good faith efforts to find another DBE subcontractor to substitute for the original DBE. These good faith efforts shall be directed at finding another DBE to perform at least the same amount of work under the contract as the DBE that was terminated, to the extent needed to meet the contract goal. The good faith efforts shall be documented by the contractor. If the recipient requests documentation under this provision, the contractor shall submit the documentation within 7 days, which may be extended for an additional 7 days, if necessary, at the request of the contractor, and the recipient shall provide a written determination to the contractor stating whether or not good faith efforts have been demonstrated.

CERTIFICATION OF DBEs: To ensure the DBE Program benefits only firms owned and controlled by Disadvantaged Individuals, the Department shall certify the eligibility of DBEs and joint ventures involving DBEs named by bidders.

Questions concerning DBE Certification/Criteria should be directed to the GDOT EEO Office at (404) 631-1972.

DEPARTMENT OF TRANSPORTATION
STATE OF GEORGIA

First Use 2013 Specifications: November 01, 2013
Updated July 01, 2018

SPECIAL PROVISION

PROMPT PAYMENT:

Prime Contractors, who sublet a portion of their work, shall pay their subcontractors for satisfactory performance of their contracts no later than 10 calendar days from receipt of each payment made to them. Any delay or postponement of payment among the parties may take place only for good cause with prior written approval from the Department. If the contractor is found to be in noncompliance with these provisions, it shall constitute a breach of contract and further payments for any work performed may be withheld until corrective action is taken. If corrective action is not taken, it may result in termination of the contract.

Prime contractors must maintain records and documents of payments to subcontractors, including DBEs, for a minimum of three (3) years after Contract Final Acceptance. These records shall be made available for inspection upon request by any authorized representative of the Georgia Department of Transportation or USDOT.

All subcontract agreements shall contain this requirement.

DBE GOAL FORMS

The following exhibits must be submitted to complete your proposal. Please complete the forms in their entirety as applicable to the bid proposal instructions.

Exhibit 1

Letter of Intent

Exhibit 2

DBE Utilization Statement

Exhibit 3

Description of Good Faith Efforts

Exhibit 4

Monthly DBE Utilization Report

Exhibit 5

Final DBE Utilization Report

City of Augusta - Wheeler to Augusta West

| Destination | Company | Contact | Phone | Email | Cell | Sent On | Sent By | Processed | Deferred | Dropped | Delivered |
|--|--|-----------------------|--------------|--|---------------------|----------------------|--------------------------------------|-----------|----------|---------|-----------|
| adamsgrading@aol.com | Adams Grading Co. Inc. | Joey Adams | 7702587676 | adamsgrading@aol.com | 6763780471 | 7/16/2024 5:18 PM ET | Bids at E.R. Snell via Caleb Hoffman | 1 | 0 | 0 | 1 |
| adamsclearing@aol.com | Adams Grading Co. Inc. | Joey Adams | 7702587676 | adamsclearing@aol.com | 6763780471 | 7/16/2024 5:18 PM ET | Bids at E.R. Snell via Caleb Hoffman | 1 | 0 | 0 | 1 |
| sheri@serialsoutheast.com | Aerial Innovations Southeast | Sheri Christianson | 7709860333 | sheri@serialsoutheast.com | 716/2024 5:18 PM ET | 7/16/2024 5:18 PM ET | Bids at E.R. Snell via Caleb Hoffman | 1 | 0 | 0 | 1 |
| flygs@aerialga.com | Aerial Innovations Southeast | Sitel Christianson | 7709860333 | flygs@aerialga.com | 716/2024 5:18 PM ET | 7/16/2024 5:18 PM ET | Bids at E.R. Snell via Caleb Hoffman | 1 | 0 | 0 | 1 |
| mness@stantanipaving.com | Atlanta Paving & Concrete Construction, Inc. | Mandy Neese | 7702200228 | mness@stantanipaving.com | 7707109890 | 7/16/2024 5:18 PM ET | Bids at E.R. Snell via Caleb Hoffman | 1 | 0 | 0 | 1 |
| lev@winmanmanagement.com | AVIMAN Management, LLC | Levi Coleman | 7065411441 | lev@winmanmanagement.com | 3023775788 | 7/16/2024 5:18 PM ET | Bids at E.R. Snell via Caleb Hoffman | 1 | 0 | 0 | 1 |
| belectrical@comcast.net | B/E Electrical Contractors Inc | David Hutchison | 7067979676 | belectrical@comcast.net | 7067979676 | 7/16/2024 5:18 PM ET | Bids at E.R. Snell via Caleb Hoffman | 1 | 0 | 0 | 1 |
| commk@ballistichydroseed.com | Ballistic Hydroseed | Camille Belt-Garrison | 7089705319 | commk@ballistichydroseed.com | 7065402316 | 7/16/2024 5:18 PM ET | Bids at E.R. Snell via Caleb Hoffman | 1 | 0 | 0 | 1 |
| dano251@aol.com | Belcher Enterprises | Dan Belcher | 6559637773 | dano251@aol.com | 716/2024 5:18 PM ET | 7/16/2024 5:18 PM ET | Bids at E.R. Snell via Caleb Hoffman | 1 | 0 | 0 | 1 |
| bushedrico@yahoo.com | Blede Trucking, Inc. | Lewis Bly | 7064732997 | bushedrico@yahoo.com | 716/2024 5:18 PM ET | 7/16/2024 5:18 PM ET | Bids at E.R. Snell via Caleb Hoffman | 1 | 0 | 0 | 1 |
| gbliggs01@gmail.com | By Bly & Pittman Construction Co Inc | Beith Buffington | 770953647956 | gbliggs01@gmail.com | 716/2024 5:18 PM ET | 7/16/2024 5:18 PM ET | Bids at E.R. Snell via Caleb Hoffman | 1 | 0 | 0 | 1 |
| missbehc4@aol.com | Buffington & Smith | Debbie Steel | 770953647956 | missbehc4@aol.com | 716/2024 5:18 PM ET | 7/16/2024 5:18 PM ET | Bids at E.R. Snell via Caleb Hoffman | 1 | 0 | 0 | 1 |
| debbie@cbkmechanical.com | CBK Mechanical | Dee Jones | 770953647956 | debbie@cbkmechanical.com | 716/2024 5:18 PM ET | 7/16/2024 5:18 PM ET | Bids at E.R. Snell via Caleb Hoffman | 1 | 0 | 0 | 1 |
| ctco@cs.com | Celebrity Fence Co Inc | Frank Haynie | 770678611 | ctco@cs.com | 4048499560 | 7/16/2024 5:18 PM ET | Bids at E.R. Snell via Caleb Hoffman | 1 | 0 | 0 | 1 |
| jimmass2@gmail.com | Cheoah | Jo Messengill | 8264799822 | jimmass2@gmail.com | 4232615421 | 7/16/2024 5:18 PM ET | Bids at E.R. Snell via Caleb Hoffman | 1 | 0 | 0 | 1 |
| HNICHOLS.CHEOAH@FRONTIER.COM | Cheoah Construction Company | Jo Shuler | 8264799822 | HNICHOLS.CHEOAH@FRONTIER.COM | 4232615421 | 7/16/2024 5:18 PM ET | Bids at E.R. Snell via Caleb Hoffman | 1 | 0 | 0 | 1 |
| jimmass2@gmail.com | Cheoah Construction Company | Jo Messengill | 8264799822 | jimmass2@gmail.com | 4232615421 | 7/16/2024 5:18 PM ET | Bids at E.R. Snell via Caleb Hoffman | 1 | 0 | 0 | 1 |
| angela@conterra-cs.com | Conterra Construction Company | Angela Ellinwood | 4045470443 | angela@conterra-cs.com | 716/2024 5:18 PM ET | 7/16/2024 5:18 PM ET | Bids at E.R. Snell via Caleb Hoffman | 1 | 0 | 0 | 1 |
| csurveyday@gmail.com | Conterra Construction Services, LLC | Catherine Weatherly | 70767920918 | csurveyday@gmail.com | 7076508793 | 7/16/2024 5:18 PM ET | Bids at E.R. Snell via Caleb Hoffman | 1 | 0 | 0 | 1 |
| Cymco 7 | Cymco 7 | Charles Sims | 7709873128 | cymco7@yahoo.com | 6789259885 | 7/16/2024 5:18 PM ET | Bids at E.R. Snell via Caleb Hoffman | 1 | 0 | 0 | 1 |
| dmevlm104@gmail.com | D & L Utility Contractors, LLC | Donald Melvin | 6786603917 | dmevlm104@gmail.com | 6787544905 | 7/16/2024 5:18 PM ET | Bids at E.R. Snell via Caleb Hoffman | 1 | 0 | 0 | 1 |
| freeman.ve@psbrothers.com | Epps Brothers | Freeman Harrison | 4787453339 | freeman.ve@psbrothers.com | 4782141752 | 7/16/2024 5:18 PM ET | Bids at E.R. Snell via Caleb Hoffman | 1 | 0 | 0 | 1 |
| jae.e@psbrothers.com | Epps Brothers | Jae Epps | 4787453339 | jae.e@psbrothers.com | 716/2024 5:18 PM ET | 7/16/2024 5:18 PM ET | Bids at E.R. Snell via Caleb Hoffman | 1 | 0 | 0 | 1 |
| sally@thaynie.com | F. L. Haynie Construction Company Inc. | Frank Haynie | 7707775751 | sally@thaynie.com | 7075502020 | 7/16/2024 5:18 PM ET | Bids at E.R. Snell via Caleb Hoffman | 1 | 0 | 0 | 1 |
| familyhealinginc@gmail.com | Family Healing, Inc. | Kristopher | 8134430984 | familyhealinginc@gmail.com | 716/2024 5:18 PM ET | 7/16/2024 5:18 PM ET | Bids at E.R. Snell via Caleb Hoffman | 1 | 0 | 0 | 1 |
| gcpaving@balsouth.net | Georgia-Carolina Paving Company | Chandra Ramsey | 8134430984 | gcpaving@balsouth.net | 716/2024 5:18 PM ET | 7/16/2024 5:18 PM ET | Bids at E.R. Snell via Caleb Hoffman | 1 | 0 | 0 | 1 |
| estimating@gosalico.com | Gosalica Concrete Constructors | Dan Walker | 8134430984 | estimating@gosalico.com | 8133642980 | 7/16/2024 5:18 PM ET | Bids at E.R. Snell via Caleb Hoffman | 1 | 0 | 0 | 1 |
| dsturill@gosalico.com | Gosalica Concrete Constructors | Tim Sturill | 8134430984 | dsturill@gosalico.com | 4044509865 | 7/16/2024 5:18 PM ET | Bids at E.R. Snell via Caleb Hoffman | 1 | 0 | 0 | 1 |
| jim.witmer@gosalico.com | Gosalica Concrete Constructors | Jim Witmer | 8134430984 | jim.witmer@gosalico.com | 4044321623 | 7/16/2024 5:18 PM ET | Bids at E.R. Snell via Caleb Hoffman | 1 | 0 | 0 | 1 |
| wendy@ghardscape.com | GH Handscape Pavers, LLC | Wendy Aconesax | 4702973865 | wendy@ghardscape.com | 716/2024 5:18 PM ET | 7/16/2024 5:18 PM ET | Bids at E.R. Snell via Caleb Hoffman | 1 | 0 | 0 | 1 |
| lgray@egtraffic.com | GTS Traffic-Signals LLC | Jason Gray | 6784397536 | lgray@egtraffic.com | 716/2024 5:18 PM ET | 7/16/2024 5:18 PM ET | Bids at E.R. Snell via Caleb Hoffman | 1 | 0 | 0 | 1 |
| Kristopher@egtraffic.com | GTS Traffic-Signals LLC | Kristopher | 6784397536 | Kristopher@egtraffic.com | 716/2024 5:18 PM ET | 7/16/2024 5:18 PM ET | Bids at E.R. Snell via Caleb Hoffman | 1 | 0 | 0 | 1 |
| parkr@egtraffic.com | GTS Traffic-Signals LLC | Parker Jenkins | 6788589920 | parkr@egtraffic.com | 716/2024 5:18 PM ET | 7/16/2024 5:18 PM ET | Bids at E.R. Snell via Caleb Hoffman | 1 | 0 | 0 | 1 |
| chandra@highwayservices.net | Highway Services, Inc. | Chandra Ramsey | 8502563397 | chandra@highwayservices.net | 6789867894 | 7/16/2024 5:18 PM ET | Bids at E.R. Snell via Caleb Hoffman | 1 | 0 | 0 | 1 |
| jan@highwayspecialtiesinc.com | Highway Specialties, Inc. | Jan Nicholson | 8502563397 | jan@highwayspecialtiesinc.com | 716/2024 5:18 PM ET | 7/16/2024 5:18 PM ET | Bids at E.R. Snell via Caleb Hoffman | 1 | 0 | 0 | 1 |
| quotes@stcinc.us | Interstate Sealant & Concrete | Quotes | 26254745316 | quotes@stcinc.us | 716/2024 5:18 PM ET | 7/16/2024 5:18 PM ET | Bids at E.R. Snell via Caleb Hoffman | 1 | 0 | 0 | 1 |
| sleepert@interstateselant.com | Interstate Sealant & Concrete | Sean Leppert | 26254745316 | sleepert@interstateselant.com | 716/2024 5:18 PM ET | 7/16/2024 5:18 PM ET | Bids at E.R. Snell via Caleb Hoffman | 1 | 0 | 0 | 1 |
| DONNA@JAKEMARTINANDSON.COM | Jake Martin & Son Contractors, Inc. | Donna Deyron | 7705310014 | DONNA@JAKEMARTINANDSON.COM | 716/2024 5:18 PM ET | 7/16/2024 5:18 PM ET | Bids at E.R. Snell via Caleb Hoffman | 1 | 0 | 0 | 1 |
| hmrbr64@gmail.com | Jeffrey Harris Trucking, Inc. | Kenida Wheeler | 2059138473 | hmrbr64@gmail.com | 716/2024 5:18 PM ET | 7/16/2024 5:18 PM ET | Bids at E.R. Snell via Caleb Hoffman | 1 | 0 | 0 | 1 |
| estimating@lagmapptdev.com | Lagmappe Development Co., Inc. | Amy Starnes | 7703188291 | estimating@lagmapptdev.com | 716/2024 5:18 PM ET | 7/16/2024 5:18 PM ET | Bids at E.R. Snell via Caleb Hoffman | 1 | 0 | 0 | 1 |
| mhmariosreinforceteel@gmail.com | Mario's Reinforce Steel LLC | Mario Hernandez | 6788573456 | mhmariosreinforceteel@gmail.com | 716/2024 5:18 PM ET | 7/16/2024 5:18 PM ET | Bids at E.R. Snell via Caleb Hoffman | 1 | 0 | 0 | 1 |
| abrealling@gmail.com | Mealing Venture, LLC | Abrealling | 4789341094 | abrealling@gmail.com | 4789341094 | 7/16/2024 5:18 PM ET | Bids at E.R. Snell via Caleb Hoffman | 1 | 0 | 0 | 1 |
| tdchurchwell@middlegeorgiasigns.com | Middle Georgia Signs | Tim Churchwell | 4789341094 | tdchurchwell@middlegeorgiasigns.com | 716/2024 5:18 PM ET | 7/16/2024 5:18 PM ET | Bids at E.R. Snell via Caleb Hoffman | 1 | 0 | 0 | 1 |
| designreflex@mindspring.com | Middle Georgia Signs | Dana Dykes | 4789341094 | designreflex@mindspring.com | 716/2024 5:18 PM ET | 7/16/2024 5:18 PM ET | Bids at E.R. Snell via Caleb Hoffman | 1 | 0 | 0 | 1 |
| truckergadlingbb@yahoo.com | Paulette Truck Enterprise | Paulette | 4499292851 | truckergadlingbb@yahoo.com | 716/2024 5:18 PM ET | 7/16/2024 5:18 PM ET | Bids at E.R. Snell via Caleb Hoffman | 1 | 0 | 0 | 1 |
| ari@pmstusa.com | Professional Maintenance Systems Inc. | Ari Moore | 4499292851 | ari@pmstusa.com | 716/2024 5:18 PM ET | 7/16/2024 5:18 PM ET | Bids at E.R. Snell via Caleb Hoffman | 1 | 0 | 0 | 1 |
| imookw@belsouth.net | Quantum-Mac International, Inc. | Imo Okwu | 4049250428 | imookw@belsouth.net | 716/2024 5:18 PM ET | 7/16/2024 5:18 PM ET | Bids at E.R. Snell via Caleb Hoffman | 1 | 0 | 0 | 1 |
| ridingr@ingriding@gmail.com | Rider Grinding Services | Sylvia Rieger | 7068967725 | ridingr@ingriding@gmail.com | 7062060642 | 7/16/2024 5:18 PM ET | Bids at E.R. Snell via Caleb Hoffman | 1 | 0 | 0 | 1 |
| je@rlstlc.com | Road Runner Highway Signs, LLC | Joe Dolan Garza | 47054051888 | je@rlstlc.com | 8653231032 | 7/16/2024 5:18 PM ET | Bids at E.R. Snell via Caleb Hoffman | 1 | 0 | 0 | 1 |
| rbb@rbbtrucking@gmail.com | RBB Trucking, LLC | RBB Trucking | 7068168464 | rbb@rbbtrucking@gmail.com | 716/2024 5:18 PM ET | 7/16/2024 5:18 PM ET | Bids at E.R. Snell via Caleb Hoffman | 1 | 0 | 0 | 1 |
| clint@rutherfordcont.com | Rutherford Contracting | Clint Butler | 7068168464 | clint@rutherfordcont.com | 716/2024 5:18 PM ET | 7/16/2024 5:18 PM ET | Bids at E.R. Snell via Caleb Hoffman | 1 | 0 | 0 | 1 |
| lomisestree@windstream.net | S & S Asphalt & Concrete | Lomisestree | 91230648301 | lomisestree@windstream.net | 9123064830 | 7/16/2024 5:18 PM ET | Bids at E.R. Snell via Caleb Hoffman | 1 | 0 | 0 | 1 |
| info@seccommercialfence.com | Southeast Commercial Fence, Inc. | Patsy Pate | 2294680004 | info@seccommercialfence.com | 716/2024 5:18 PM ET | 7/16/2024 5:18 PM ET | Bids at E.R. Snell via Caleb Hoffman | 1 | 0 | 0 | 1 |
| PATSY.PATE@SOUTHERNADVANCED.COM | Southern Advanced Solutions | Patsy Pate | 2294680004 | PATSY.PATE@SOUTHERNADVANCED.COM | 716/2024 5:18 PM ET | 7/16/2024 5:18 PM ET | Bids at E.R. Snell via Caleb Hoffman | 1 | 0 | 0 | 1 |
| bstems@gmail.com | Stembridge Custom Metals, Inc. | Bradford Stembridge | 7709698139 | bstems@gmail.com | 7709698139 | 7/16/2024 5:18 PM ET | Bids at E.R. Snell via Caleb Hoffman | 1 | 0 | 0 | 1 |
| jenks@summitllc.com | Summit Lighting Solutions | Jamaal Jenks | 7706570349 | jenks@summitllc.com | 7706570349 | 7/16/2024 5:18 PM ET | Bids at E.R. Snell via Caleb Hoffman | 1 | 0 | 0 | 1 |
| superiorfarms.elishachambers@gmail.com | Superior Farm | superiorfarms | 8095573101 | superiorfarms.elishachambers@gmail.com | 716/2024 5:18 PM ET | 7/16/2024 5:18 PM ET | Bids at E.R. Snell via Caleb Hoffman | 1 | 0 | 0 | 1 |
| ten4hauling@yahoo.com | TEN 4 Hauling, LLC | ten4hauling | 8095573101 | ten4hauling@yahoo.com | 716/2024 5:18 PM ET | 7/16/2024 5:18 PM ET | Bids at E.R. Snell via Caleb Hoffman | 1 | 0 | 0 | 1 |
| estimates@sharoncompany.com | The Sharon Company, Inc. | Scott Cappos | 8095573101 | estimates@sharoncompany.com | 716/2024 5:18 PM ET | 7/16/2024 5:18 PM ET | Bids at E.R. Snell via Caleb Hoffman | 1 | 0 | 0 | 1 |
| lindsay@idwelltrafficsolutions.com | Tidwell Traffic Solutions | Lindsay Tidwell | 7625218166 | lindsay@idwelltrafficsolutions.com | 716/2024 5:18 PM ET | 7/16/2024 5:18 PM ET | Bids at E.R. Snell via Caleb Hoffman | 1 | 0 | 0 | 1 |
| harold@raffictroopersinc.com | Traffic Troopers, Inc. | Harold Cox | 4047979676 | harold@raffictroopersinc.com | 716/2024 5:18 PM ET | 7/16/2024 5:18 PM ET | Bids at E.R. Snell via Caleb Hoffman | 1 | 0 | 0 | 1 |
| bill@tracorconstruction.com | Tracor Construction | Bill Cheek | 8645922570 | bill@tracorconstruction.com | 8642377737 | 7/16/2024 5:18 PM ET | Bids at E.R. Snell via Caleb Hoffman | 1 | 0 | 0 | 1 |
| turner.erosion@gmail.com | Turner Company and Erosion Control | Teresa Turner | 2297825954 | turner.erosion@gmail.com | 716/2024 5:18 PM ET | 7/16/2024 5:18 PM ET | Bids at E.R. Snell via Caleb Hoffman | 1 | 0 | 0 | 1 |

| | | | | | | | | | | | |
|---|---|-----------------------------|----------------------------|---|--------------|--|--|--------|--------|--------|--------|
| dfice@twooakscnstruction.net worksorartlaw@charter.net | Two Oaks Construction LLC Works of Art Lawn Maintenance & Construction | David Rice Randy Torbert | 205-966-0860 7066828730 | dfice@twooakscnstruction.net worksorartlaw@charter.net | 205-966-0860 | 7/16/2024 5:18 PM ET 7/16/2024 5:18 PM ET | Bids at E.R. Snell via Caleb Hoffman Bids at E.R. Snell via Caleb Hoffman | 1 1 | 0 0 | 0 0 | 1 1 |
|---|---|-----------------------------|----------------------------|---|--------------|--|--|--------|--------|--------|--------|

LOCALiQ

The Augusta Chronicle
Athens Banner-Herald
Savannah Morning News

PO Box 631697 Cincinnati, OH 45263-1697

AFFIDAVIT OF PUBLICATION

Kelley Pollard
E R Snell Contractor Inc
1785 Oak RD
Snellville GA 30078-2233

STATE OF GEORGIA, COUNTY OF RICHMOND

The Augusta Chronicle, a newspaper that is generally circulated in the county of Richmond and in the area adjacent thereto, State of Georgia, printed and published and personal knowledge of the facts herein state and that the notice hereto annexed was Published in said newspapers in the issues dated on:

07/10/2024, 07/17/2024


and that the fees charged are legal.
Sworn to and subscribed before on 07/17/2024

ITB #24-213

E.R. Snell Contractor, Inc. is soliciting quotes for Erosion Control, Curb & Gutter, Fence, Highway Signs, Pavement Markings, Traffic Signals, Handrail, Grassing and Hauling for ITB #24-213 Construction Services for CR 601/Wheeler Road from I-20 to CR 804/Augusta West Parkway for the City of Augusta. Please send all QUOTES and REQUESTS for plans/specs to bids@ersnell.com by July 29th, 2024. Plans will be available via Email Access to a Cloud Account.



Legal Clerk



Notary, State of WI, County of Brown



My commission expires

Publication Cost: \$35.00
Tax Amount: \$0.00
Payment Cost: \$35.00
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THIS IS NOT AN INVOICE!
Please do not use this form for payment remittance

AMY KOKOTT
Notary Public
State of Wisconsin

MONTHLY DBE UTILIZATION REPORT

(To be submitted with monthly pay application/ invoice)

Report No. _____

| | | | |
|-----------------------------|---------------------------------|-----------------------------|--|
| CONTRACT #: | CONTRACT AMOUNT: \$ | DATE FORM SUBMITTED: | |
| PROJECT DESCRIPTION: | PROJECT COMPLETION DATE: | | |
| PRIME CONTRACTOR: | PERIOD ENDING: | | |
| CONTACT PERSON: | TELEPHONE #: | FAX #: | |

SUBCONTRACTING INFORMATION

| DBE Subcontractor | Original Agreed Price | Revised Agreed Price | % of Work Completed To Date | Amount Paid This Period | Amount Paid To Date | Gender | | Ethnic Category | | | | | | |
|-------------------|-----------------------|----------------------|-----------------------------|-------------------------|---------------------|--------|---|-----------------|---|---|-----|---|--|--|
| | | | | | | M | F | B | H | A | W/A | W | | |
| | | | | | | | | | | | | | | |
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| | | | | | | | | | | | | | | |
| | | | | | | | | | | | | | | |
| | | | | | | | | | | | | | | |

TO BE SUBMITTED BY THE 15TH OF EACH MONTH TO AUGUSTA, GEORGIA'S CONTRACT REPRESENTATIVE AND THE DBE LIAISON jackson@augustaga.gov

I attest that the information submitted in this report is in fact true and correct to the best of my knowledge.

| | |
|---|---|
| Prime Authorization Signature: | Date: |
| This section for Compliance Department Only | |
| Approved <input type="checkbox"/> | Rejected <input type="checkbox"/> Reason for rejection: |
| DBE Authorized Signature: | |
| Title: DBE Coordinator | Date: |

Note: The information provided herein is subject to verification by Augusta, Georgia's DBE Liaison.

Bid Item #24-213 Construction Services for CR 601/Wheeler Road from I-20 to CR 804/Augusta West Parkway
 Bid Due: Wednesday, July 31, 2024 @ 3:00 p.m.
 Page 29 of 31

FINAL DBE UTILIZATION REPORT

(To be submitted with the final invoice)

EXHIBIT 5

| | | |
|----------------------|--------------------------|----------------------|
| CONTRACT #: | CONTRACT AMOUNT: | DATE FORM SUBMITTED: |
| PROJECT DESCRIPTION: | PROJECT COMPLETION DATE: | |
| PRIME CONTRACTOR: | PERIOD ENDING: | |
| CONTACT PERSON: | TELEPHONE # () | FAX # () |

SUBCONTRACTING INFORMATION

All payments made to DBE subcontractors must be reported on this form.

| DBE Subcontractor | Description of Work | Original Amount (Agreed to Price) | Final Subcontract Amount | Total Amt Paid | Gender | | | | | Ethnic Category | | |
|-------------------|---------------------|--------------------------------------|--------------------------|----------------|--------|---|---|---|---|-----------------|---|--|
| | | | | | M | F | B | H | A | NA | W | |
| TOTALS: | | | | | | | | | | | | |
| | | | | | | | | | | | | |
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| | | | | | | | | | | | | |

I attest that the information submitted in this report is in fact true and correct to the best of my knowledge

| | |
|--|------------------------|
| Prime Authorization Signature: | Title: |
| This section for Compliance Department Only Approved <input type="checkbox"/> Rejected <input type="checkbox"/> Reason for rejection: | |
| DBE Authorized Signature: | Title: DBE Coordinator |
| | Date: |

Note: The information provided herein is subject to verification by Augusta, Georgia's DBE Liaison



EXHIBIT 1

Project Name: Wheeler Rd from I-20 to Augusta West Pkwy

Bid Number: #24-213

LETTER OF INTENT
Disadvantaged Business Enterprise (DBE)
(This page shall be submitted for each DBE firm)

Bidder/Offeror: Name: E. R. Snell Contractor, Inc.

Address: 1785 Oak Rd

City: Snellville State: GA Zip: 30078

DBE Firm: DBE Firm: C&G Concrete Construction Co., Inc.

Address: 1445 Willingham Drive

City: East Point State: GA Zip: 30344

DBE Contact Person: Name: Curtis Royster Phone: 404-684-5963

DBE Certifying Agency: GDOT DBE Expiration Date: 01/31/2026

Each DBE firm shall submit evidence (such as a photocopy) of their certification status.

Classification: Prime Contractor Subcontractor Joint Venture
 Manufacturer Supplier

| Work item(s) to be performed by DBE | Description of Work Item | Quantity | Total |
|--------------------------------------|--------------------------|----------|---------------------|
| <u>20,28,30,35,40,45,50,55,60,65</u> | <u>Flatwork</u> | | <u>\$504,006.00</u> |
| | | | |
| | | | |
| | | | |

The Bidder/Offeror is committed to utilizing the above-named DBE firm for the work described above. The estimated participation is as follows:

DBE contract amount: \$ 504,000.00 Percent of total contract: 10.02 %

AFFIRMATION:

The above-named DBE firm affirms that it will perform that portion of the contract for the estimated dollar value as stated herein above.

By: Curtis Royster
(Signature)

Vice President
(Title)

**** In the event the bidder/offeror does not receive award of the prime contract, any and all representations in this Letter of Intent and Affirmation shall be null and void.**



EXHIBIT 2

Project Name: Wheeler Rd From I20 to Augusta West Parkway

Bid Number: 24-213

UTILIZATION STATEMENT
Disadvantaged Business Enterprise (DBE)

The DBE goal for this project is 10%.

The undersigned bidder/offeree has satisfied the requirements of the bid specification in the following manner. (Please mark the appropriate box)

- The bidder/offeree is committed to the minimum of 10% DBE utilization on this contract
- The bidder/offeree, while unable to meet the DBE contract goal of 10%, hereby commits to a minimum of _____% DBE utilization on this contract and submits the attached documentation as evidence demonstrating good faith efforts (GFE) in seeking participation by certified DBE firms.

The undersigned hereby further assures that the information included herein is true and correct, and that the DBE firm or firms identified within the submitted Letter of Intent forms have agreed to perform a commercially useful function (CUF) for the indicated work elements.

The undersigned further understands that no changes to this statement may be made without prior approval from the Owner and the Federal Highway Administration.

E. R. Snell Contractor, Inc
Bidder's/Offeree's Firm Name

[Signature]
Signature

July 31, 2024
Date

DBE UTILIZATION SUMMARY

| | <u>Contract Amount</u> | | <u>DBE Amount</u> | | <u>Contract</u> |
|----------------------|------------------------|----------|----------------------|--|-----------------|
| <u>Percentage</u> | | | | | |
| DBE Prime Contractor | \$ _____ | x 1.00 = | \$ _____ | | _____ % |
| DBE Subcontractor | \$ <u>504,000</u> | x 1.00 = | \$ <u>504,000.00</u> | | <u>10.02</u> % |
| DBE Supplier | \$ _____ | x 0.60 = | \$ _____ | | _____ % |
| DBE Manufacturer | \$ _____ | x 1.00 = | \$ _____ | | _____ % |
| Total Amount DBE | | | \$ <u>504,000.00</u> | | <u>10.02</u> % |
| DBE Goal | | | \$ <u>504,000.00</u> | | <u>10.02</u> % |

* If the total proposed DBE participation is less than the established DBE goal, Bidder must provide written documentation of the good faith efforts as required by 49 CFR Part 26.



EXHIBIT 3

DESCRIPTION OF GOOD FAITH EFFORTS

If you will not meet the Disadvantaged Business Enterprise (DBE) goal as set forth in the solicitation in addition to the information included on the Statement of Interested Subcontractors and Statement of Interest of Bid Proposals/Price Quotations submitted with your bid/proposal, please provide a narrative explanation of why you cannot meet the DBE goal and the steps taken to include DBEs in your bid/proposal. Describe specific actions (i.e., phone calls, etc.). please provide copies of any solicitation notices sent, whether by email, fax or mail, and the amount of time given for response. Describe efforts to follow up initial communications. Identify the individuals from your organization who performed these activities. Attach additional pages as needed.

I hereby attest that I have exercised Good Faith Efforts (GFE) to meet the City's federally required Disadvantaged Business Enterprise (DBE) goal for this project. Despite such GFE, I have not been able to meet the DBE goal for this Project.

TRW
Signature

Tom Cloner - Vice President
Name and Title (typed or printed legibly)

E.R. Snel Contractor, Inc.
Name of Firm

July 31, 2024
Date



CHECKLIST OF GOOD FAITH EFFORTS

A bidder or Proposer that does not meet the City's DBE participation benchmark is required to demonstrate that it made "Good Faith Efforts (GFE)". Please indicate whether any of the following actions were taken.

| | YES <input type="checkbox"/> | NO <input type="checkbox"/> | CHECKLIST OF GOOD FAITH EFFORTS |
|----|------------------------------|-----------------------------|---|
| 1 | | | Attendance at a Pre-Bid/Pre-Proposal Meeting, if any, scheduled by the City to inform DBEs of subcontracting opportunities under a given solicitation; Advertisement for solicitation of DBEs in general circulation media, trade association publications, and minority-focus media, to provide notices of subcontracting opportunities. |
| 2 | | | Advertisement in general circulation media at least seven (7) days prior to Bid/Proposal opening any and all Subcontractor opportunities. Proof of advertisement must be submitted with the Bid/Proposal. |
| 3 | | | Provided interested DBEs with timely, adequate information about the plans, specifications, and other such requirements of the Contract to facilitate their quotation and conduct follow up to initial solicitations. |
| 4 | | | Provided written notice to DBEs that their interest in subcontracting opportunities or furnishing supplies is solicited. Provided a contact log showing the name, address, email and contact number (phone or fax) used to contact the proposed certified subcontractors, nature of work requested for quote, date of contact, the name and title of the person making the effort, and the amount of the quoted price if one was obtained. |
| 5 | | | Efforts were made to divide the work for DBE subcontracting in areas likely to be successful and identify portions of work available to DBEs consistent with their availability. Include a list of divisions of work not subcontracted and the corresponding reasons for not including them. The ability or desire of a Bidder/Proposer to perform the work of a contract with its own organization does not relieve it of the responsibility to make good faith efforts on all scopes of work subject to subcontracting. |
| 6 | | | Efforts were made to assist potential DBE subcontractors to meet bonding, insurance or other governmental contracting requirements. Where feasible, facilitating the leasing of supplies or equipment when they are of such a specialized nature that a DBE could not readily and economically obtain them in the marketplace. |
| 7 | | | Utilization of services of available minority community organizations, minority contractor groups and other organizations that provide assistance in the recruitment and placement of DBEs. |
| 8 | | | Communication with the GDOT or the City's DBE Office seeking assistance in identifying available DBEs. |
| 9 | | | Exploration of joint venture opportunities with DBEs. |
| 10 | | | Other actions (specify): _____ |

Please provide written explanation to any "no" answers listed above (by number):

This list is a guideline and by no means exhaustive. The City will review these efforts, along with other documents, towards assessing the Bidder/Proposer's efforts to meet the City's DBE benchmark. If you require assistance in identifying certified DBEs, please contact the Procurement Department or check the GDOT website

NO RESPONSE LETTER

please submit by response due date

| | | |
|------------------|--|--|
| Bid Item #24-213 | Construction Services for CR 601/Wheeler Road from 1-20 to CR 804/Augusta West Parkway | Due: Wednesday, July 31, 2024 @ 3:00 p.m. |
|------------------|--|--|

To: Augusta, Georgia - Procurement Department

This is to certify that _____, will not be submitting a response to the above referenced solicitation document prepared by Augusta Procurement Department.

Reason(s) for No Submission:

___ Unavailability of required resources

___ Prior commitments

___ Inadequate anticipated funding Level

___ Project Duration

___ Potential conflict of interest

___ Duplication of ongoing effort

___ Other (please explain)

Authorized Representative:

Name: _____

Title: _____

Signature: _____

Date: ____/____/20____



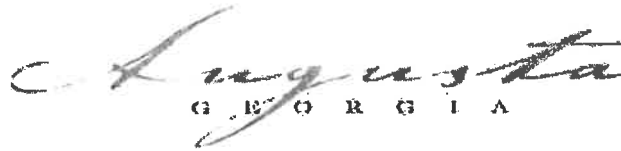
**CR 601/Wheeler Road from I-20 to
CR 804/Augusta West Parkway
PI#0012867**

INVITATION TO BID #24-213

Federally Funded Project

2024

POC: Hameed Malik, Ph.D., PE, Director
ENGINEERING DEPARTMENT
CITY OF AUGUSTA, AUGUSTA, GA

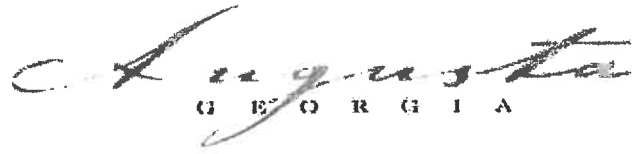


**CR 601/Wheeler Road from I-20 to CR 804/Augusta West Parkway
PI# 0012867**

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 - 5.1 Utility Contact Information**
- 6. TECHNICAL SPECIFICATIONS**
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 - 6.1.1 Section Supplemental Specification 107.21 - Legal Regulations and Responsibility to the Public**
 - 6.2 Section 108 - Prosecution and Progress**
 - 6.3 Section 150 - Traffic Control**
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 - 7.1 FHWA 1273**



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7.3 Drug Free Workplace

7.4 Attachment B

7.5 E-Verify

7.6 DBE GOAL

AUGUSTA ENGINEERING DEPARTMENT
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SECTION 1: INSTRUCTION TO BIDDERS

INSTRUCTION TO BIDDERS

IB-01 **GENERAL**

All proposals must be presented in a sealed envelope, addressed to the Owner. The proposal must be filed with the Owner on or before the time stated in the invitation for bids. Mailed proposals will be treated in every respect as though filed in person and will be subject to the same requirements.

Proposals received subsequent to the time stated will be returned unopened. Prior to the time stated any proposal may be withdrawn at the discretion of the bidder, but no proposal may be withdrawn after bid closing and for a period of sixty (60) days after bids have been awarded, pending the execution of contract with the successful bidder.

The DBE Goal for the Project is 10%. GDOT Standard Specifications Construction of Transportation Systems, 2021 Edition, and applicable special provisions and supplemental specifications apply to the contract. *(Federal Clause)*

Bidder Submitting a bid \$2,000,000 or less must be either a prequalified contractor or a registered subcontractor with GDOT. Bidders submitting a bid in excess of \$2,000,000 must be prequalified with GDOT. *(Federal Clause)*. The contractor shall also have General Contractor License, Utility contractor license or Utility Licensed manager as on-site construction team member and has ability to work in the state of Georgia.

IB-02 **EXAMINATION OF WORK**

Pre-Bid Conference will be held on Monday, July 15, 2024 @ 11:00 a.m.
Via Zoom Meeting ID: 889 2138 2488; Passcode: 24213.

Each bidder shall, by careful examination, satisfy himself as to the nature and location of the work, the conformation of the ground, the character, quality and quantity of the facilities needed preliminary to and during the prosecution of the work, the general and local conditions, and all other matters which can in any way affect the

AUGUSTA ENGINEERING DEPARTMENT
0012867

work or the cost thereof under the contract. No oral agreement or conversation with any officer, agent, or employee of the Owner, either before or after the execution of the contract, shall affect or modify any of the terms or obligations therein.

IB-03 ADDENDA AND INTERPRETATIONS

No interpretation of the meaning of plans, specifications or other prebid documents will be made to any bidder orally.

Every request for such interpretation should be in writing fax to 706 821-2811 or by email to procbidandcontract@augustaga.gov to the office of the Procurement Department, Geri Sams – Director, 535 Telfair Street, Suite 605, Augusta, Georgia, 30901 and to be given consideration must be received by Tuesday, July 16, 2024 @ 5:00 P.M. Any and all such interpretations and any supplemental instructions will be in the form of written addenda to the specifications which, if issued, will be sent to the Augusta, GA Procurement Director. **The Procurement Director shall send by certified mail with return receipt requested to all prospective bidders (at the respective addresses furnished for such purposes), not later than five working days prior to the date fixed for the opening of bids.** Failure of any bidder to receive any such addendum or interpretation shall not relieve such bidder from any obligation under his bid as submitted. All addenda so issued shall become part of the Contract Documents.

IB-04 PREPARATION OF BIDS

Bids shall be submitted on the forms provided and must be signed by the bidder or his authorized representative. Any corrections to entries made on bid forms should be initialed by the person signing the bid.

Bidders must quote on all items appearing on the bid forms, unless specific directions in the advertisement, on the bid form, or in the special specifications allow for partial bids. Failure to quote on all items may disqualify the bid. When quotations on all items are not required, bidders shall insert the words "no bid" where appropriate.

Alternative bids will not be considered unless specifically called for.

Telegraphic bids will not be considered. Modifications to bids already submitted will be allowed if submitted by telegraph prior to the time fixed in the

IB-2

AUGUSTA ENGINEERING DEPARTMENT
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Invitation for Bids. Modifications shall be submitted as such, and shall not reveal the total amount of either the original or revised bids.

Bids by wholly owned proprietorships or partnerships will be signed by all owners. Bids of corporations will be signed by an officer of the firm and his signature attested by the secretary thereof who will affix the corporate seal to the proposal.

NOTE: A 10% Bid Bond is required in all cases. (*Federal Clause*)

IB-05 BASIS OF AWARD

The bids will be compared on the basis of unit prices, as extended, which will include and cover the furnishing of all material and the performance of all labor requisite or proper, and completing of all the work called for under the accompanying contract, and in the manner set forth and described in the specifications.

Where estimated, quantities are included in certain items of the proposal, they are for the purpose of comparing bids. While they are believed to be close approximations, they are not guaranteed. It is the responsibility of the Contractor to check all items of construction. In case of error in extension of prices in a proposal, unit bid prices shall govern.

The bid will be awarded to the lowest reliable bidder whose proposal shall have met all the prescribed requirements per section 103.02. (*Federal Clause*)

Payment to CONTRACTOR will be made only for actual quantities of Work performed or materials furnished in accordance with Contract and it is understood that quantities may be increased or decreased as provided in Section 23 of Special Conditions.

IB-06 BIDDER'S QUALIFICATIONS

No proposal will be received from any bidder unless he can present satisfactory evidence that he is skilled in work of a similar nature to that covered by the contract and has sufficient assets to meet all obligations to be incurred in carrying out the work. He shall submit with his proposal, sealed in a separate envelope, a FINANCIAL EXPERIENCE AND EQUIPMENT STATEMENT, giving reliable information as to working capital available, plant equipment, and his experience and general qualifications.

IB-3

AUGUSTA ENGINEERING DEPARTMENT

0012867

The principal firm(s) submitting bids must be firms regularly engaged in the provision of direct contractor services. In addition, each firm must be experienced in the construction by at least three (5) projects of similar size/type within the past three (3) years. The identity of those projects must be supplied sealed in a separate envelope. The statement of qualification must be of sufficient detail to demonstrate the firm's ability to perform all aspects of the scope of work.

The Statement shall address the following items in the exact order and format:

1. Firm's Contractor experience and ability to perform as Contractor for projects of similar size and complexity to the proposed facility.
2. Submit a listing of previous contracts with references on which your firm performed construction services on which a stipulated sum and bonding was provided.
3. Identify the firm's current bonding capacity
4. Provide a history of the firm, including years in business and number individuals employed by the firm.
5. Firm's experience and professional qualifications of proposed key jobsite staff:
 - a. Provide a listing of all key staff that would be assigned to this project at the jobsite and perform all major aspects of the on-site responsibilities.
 - b. Provide a detailed resume of each of proposed jobsite staff, including all positions held within the past 5 years and references.
 - c. Provide an organizational chart of the firm and proposed jobsite project staff.

The owner may make such investigations as are deemed necessary to determine the ability of the bidder to perform the work and the bidder shall furnish to him all such additional information and data for this purpose as may be requested. The Owner reserves the right to reject any bid if the evidence submitted by the bidder or investigation of him fails to satisfy the Owner that such bidder is properly qualified to carry out the obligations of the contract and to complete the work contemplated therein. Part of the evidence required above shall consist of a list of the names and addresses of not less than five (5) firms or corporations for which the bidder has done similar work.

IB-07 PERFORMANCE and PAYMENT BOND

At the time of entering into the contract, the Contractor shall give bond to the owner for the use of the owner and all persons doing work or furnishing skill, tools, machinery or materials under or for the purpose of such contract, conditional for the payment as they become due, of all just claims for such work, tools, machinery, skill

**AUGUSTA ENGINEERING DEPARTMENT
0012867**

and terms, for saving the owner harmless from all cost and charges that may accrue on account of the owner performing the work specified, and for compliance with the laws pertaining thereto.

When performance and/or payment bonds are required per section 103.5, The performance bond of 100% of contract amount and payment bond of 110% of contract amount is required. Performance and payment bonds shall be issued by a solvent corporate surety authorized to do business in the State of Georgia and shall meet any other requirements established by law or by OWNER pursuant to applicable law.

Attorneys-in-fact who sign bonds must file with each copy thereof, a certified and effectively dated copy of the power of attorney.

IB-08 REJECTION OF BIDS

These proposals are asked for in good faith, and awards will be made as soon as practicable, provided satisfactory bids are received. The right is reserved, however to waive any informalities in bidding, to reject any and all proposals, or to accept a bid other than the lowest submitted if such action is deemed to be in the best interest of the Owner.

Bid may be rejected if any of the Unit Prices are obviously unbalanced. The Owner will decide whether any Unit Prices are unbalanced either excessively above or below a reasonable cost analysis value determined by the Engineer, particularly if these unbalanced amounts are substantial and contrary to the interest of the Owner.

Bid may be rejected as irregular if they show any omissions, alterations of form, additions or conditions not called for, unauthorized alternate bids, erasures or changes not initialed, or other irregularities.

IB-09 TITLE VI

The (City of Augusta) in accordance with Title VI of the Civil Rights Act of 1964 and 78 Stat. 252, 42 USC 2000d—42 and Title 49, Code of Federal Regulations, Department of Transportation, Subtitle A, Office of the Secretary, part 21, Nondiscrimination in federally assisted programs of the Department of Transportation issued pursuant to such Act, hereby notifies all bidders that it will affirmatively ensure

AUGUSTA ENGINEERING DEPARTMENT
0012867

that in any contract entered into pursuant to this advertisement, minority business enterprises will be afforded full opportunity to submit bids in response to this invitation and will not be discriminated against on the grounds of race, color, sex, or national origin in consideration for an award. (Federal Clause)

IB-10: START OF WORK: FEDERAL CLAUSES

The completed DBE Goals Form, Federal Aid Certification, and Georgia Security and Immigration Compliance Act Affidavit shall be submitted with the bid.

Before Start of Work Preconstruction conference will be held with at minimum, sponsor, contractor, Selected DBE firms GDOT Area Engineer and GDOT Project Manager.

All Construction Project require the use of Davis- Bacon Wage rates regardless of physical location. Include a copy of the current wage rate determination in the bid document. The web site for the wage rates is: <http://www.wdol.gov/dba.aspx#0>. To find the wage rate determination, select the State and county in which the project is located and then select HIGHWAY.

All testing is to meet the requirements outlined in the GDOT sampling, Testing, and Inspection Guide.

Contractor shall use suppliers on the appropriate GDOT Qualified Products List.

SECTION 2: GEORGIA PROMPT PAY ACT

**BID ITEM #24-213 - CR 301/Wheeler Road from I-20 to
CR 804/Augusta West Parkway
PI# 0012867**

Augusta, GA

GEORGIA PROMPT PAY ACT

This Agreement is intended by the Parties to, and does, supersede any and all provisions of the Georgia Prompt Pay Act, O.C.G.A. Section 13-11-1, et seq. In the event any provision of this Agreement is inconsistent with any provision of the Prompt Pay Act, the provision of this Agreement shall control.

All claims, disputes and other matters in question between the Owner and the Contractor arising out of or relating to the Agreement, or the breach thereof, shall be decided in the Superior Court of Richmond County, Georgia. The Contractor, by executing this Agreement, specifically consents to venue in Richmond County and waives any right to contest the venue in the Superior Court of Richmond County, Georgia.

Notwithstanding any provision of the law to the contrary, the parties agree that no interest shall be due Contractor on any sum held as retainage pursuant to this Agreement and Contractor specifically waives any claim to same.

NOTICE

All references in this document, which includes all papers, writings, drawings, plans or photographs to be used in connection with this document, to "Richmond County Board of Commissioners" shall be deemed to mean "Augusta Richmond County Commission-Council and all references to "Chairman" shall be deemed to mean "Mayor".

DISPOSALS

Prior to any material from this project being wasted or otherwise disposed of outside the project limits the Contractor shall furnish the Engineer a copy of written permission, signed by the property owner (or his authorized agent) describing the estimated amount and type of material to be placed on said property. If any portland cement concrete, asphaltic concrete, wood or other such materials are to be wasted on the property, a copy of the owner's inert landfill permit, issued by the Environmental Protection Division shall be furnished to the Engineer prior to any such waste being removed from the project.

In all cases, regardless of the material being wasted, a grading permit issued by Augusta Richmond County must be furnished to the Engineer.

AUGUSTA ENGINEERING DEPARTMENT
CR 601/Wheeler Road from I-20 to CR 804/Augusta West Parkway

SECTION 3: BID PROPOSAL

Date: July 31, 2024

Gentlemen:

In compliance with your invitation for bids dated July 31, 2024, the undersigned hereby proposed to furnish all labor, equipment, and materials, and to perform all work for the installation of roadway improvements, and appurtenances referred to herein as:

**CR 601/Wheeler Road from I-20 to CR 804/Augusta West Parkway
PI# 0012867**

In strict accordance with the Contract Documents and in consideration of the amounts shown on the Bid Schedule attached hereto and totaling:

Five million, Twenty seven thousand, nine hundred ninety dollars and sixty one cents DOLLARS
(\$5,027,990.71)

The undersigned hereby agrees that, upon written acceptance of this bid, he will within 10 days of receipt of such notice execute a formal contract agreement with the OWNER, and that he will provide the bond or guarantees required by the Contract Documents.

The undersigned hereby agrees that, if awarded the contract, he will commence the work within 10 calendar days after the date of written notice to proceed, and that he will complete all work within 545 calendar days.

The undersigned acknowledges receipt of the following addenda:

Addendum Number:

Addendum Date:

1

7/24/24

Respectfully submitted:

E.R. Snell Contractor, Inc.
(Name of the Firm)

1785 Oak Rd, Snellville, GA 30078
(Business Address)

By: [Signature]

Title: Vice President

AUGUSTA ENGINEERING DEPARTMENT
CR 601/Wheeler Road from I-20 to CR 804/Augusta West Parkway

| | | | | | |
|----------|---------------|---|----|-----------|-----------|
| 000-1000 | Force Account | 1 | LS | \$400,000 | \$400,000 |
|----------|---------------|---|----|-----------|-----------|

| WHEELER ROAD FROM I-20 to CR 804/AUGUSTA WEST PKWAY | | | | | |
|--|--|----------|------|------------|------------|
| ITEM | DESCRIPTION | QUANTITY | UNIT | UNIT COST | TOTAL |
| 150-1000 | TRAFFIC CONTROL -- 0012867 | 1 | LS | 126100.00 | 126,100.00 |
| 210-0100 | GRADING COMPLETE -- 0012867 | 1 | LS | 814,850.00 | 814,850.00 |
| 318-3000 | AGGR SURF CRS | 275 | TN | 85.75 | 23,581.25 |
| 402-1801 | RECYCLED ASPH CONC PATCHING, INCL BITUM MATL | 35 | TN | 512.00 | 17,920.00 |
| 441-0016 | DRIVEWAY CONCRETE, 6 IN TK | 19 | SY | 128.00 | 2,432.00 |
| 441-0104 | CONC SIDEWALK, 4 IN | 3383 | SY | 74.75 | 252,879.25 |
| 441-0108 | CONC SIDEWALK, 8 IN | 966 | SY | 146.00 | 142,968.00 |
| 441-0740 | CONCRETE MEDIAN, 4 IN | 429 | SY | 68.75 | 29,493.75 |
| 441-0748 | CONCRETE MEDIAN, 6 IN | 114 | SY | 140.00 | 15,960.00 |
| 441-4020 | CONC VALLEY GUTTER, 6 IN | 460 | SY | 162.00 | 74,520.00 |
| 441-5002 | CONCRETE HEADER CURB. 6 IN, TP 2 | 475 | LF | 37.25 | 17,693.75 |
| 441-6012 | CONC CURB & GUTTER, 6 IN X 24 IN, TP 2 | 1689 | LF | 37.25 | 62,915.25 |
| 441-6022 | CONC CURB & GUTTER, 6 IN X 30 IN, TP 2 | 1304 | LF | 40.75 | 53,138.00 |
| 441-6720 | CONC CURB & GUTTER, 6 IN X 30 IN, TP 7 | 2700 | LF | 40.75 | 110,025.00 |
| 441-7012 | CURB CUT WHEELCHAIR RAMP, TYPE B | 1 | EA | 1750.00 | 1,750.00 |
| 610-0213 | REM CHAIN LINK FENCE, 6 FT | 235 | LF | 11.50 | 2,702.50 |
| 611-5015 | RESET CHAIN LINK FENCE, 6 FT | 235 | LF | 52.50 | 12,337.50 |
| 634-1200 | RIGHT OF WAY MARKERS | 98 | EA | 169.00 | 16,562.00 |
| 999-5200 | DETECTABLE WARNING SURFACE | 25 | SF | 88.75 | 2,218.75 |
| 310-1101 | GR AGGR BASE CRS, INCL MATL | 1035 | TN | 66.00 | 68,310.00 |
| 402-1812 | RECYCLED ASPH CONC LEVELING, INCL BITUM MATL & H LIME | 50 | TN | 387.00 | 19,350.00 |
| 402-3102 | RECYCLED ASPH CONC 9.5 MM SUPERPAVE, TYPE II, BLEND 1, INCL BITUM MATL & H LIME | 101 | TN | 110.00 | 11,210.00 |
| 402-3121 | RECYCLED ASPH CONC 25 MM SUPERPAVE, GP 1 OR 2, INCL BITUM MATL & H LIME | 213 | TN | 220.00 | 46,860.00 |
| 402-3130 | RECYCLED ASPH CONC 12.5 MM SUPERPAVE, GP 2 ONLY, INCL BITUM MATL & H LIME | 655 | TN | 108.00 | 70,740.00 |
| 402-3190 | RECYCLED ASPH CONC 19 MM SUPERPAVE, GP 1 OR 2, INCL BITUM MATL & H LIME | 234 | TN | 274.00 | 64,116.00 |
| 402-4510 | RECYCLED ASPH CONC 12.5 MM SUPERPAVE, GP 2 ONLY, INCL POLYMER-MODIFIED BITUM MATL & H LIME | 996 | TN | 123.00 | 122,508.00 |

AUGUSTA ENGINEERING DEPARTMENT
CR 601/Wheeler Road from I-20 to CR 804/Augusta West Parkway

| | | | | | |
|----------|--|-------|----|----------|------------|
| 413-0750 | TACK COAT | 1322 | GL | 3.60 | 4,759.20 |
| 432-0206 | MILL ASPH CONC PVMT, 1 1/2 IN DEPTH | 15980 | SY | 2.75 | 43,945.00 |
| 432-5010 | MILL ASPH CONC PVMT, VARIABLE DEPTH | 2860 | SY | 3.80 | 10,868.00 |
| 446-1100 | PVMT REINF FABRIC STRIPS, TP 2, 18 INCH WIDTH | 2060 | LF | 8.40 | 17,304.00 |
| 500-9999 | CLASS B CONC, BASE OR PVMT WIDENING | 250 | CY | 464.00 | 116,000.00 |
| 550-5150 | STORM DRAIN PIPE, 15 IN, CLASS III | 15 | LF | 318.00 | 4,770.00 |
| 550-5180 | STORM DRAIN PIPE, 18 IN, CLASS III | 22 | LF | 267.00 | 5,874.00 |
| 600-0001 | FLOWABLE FILL | 4 | CY | 778.00 | 3,112.00 |
| 611-3000 | RECONSTR CATCH BASIN, GROUP 1 | 2 | EA | 10000.00 | 20,000.00 |
| 668-1100 | CATCH BASIN, GP 1 | 2 | EA | 10000.00 | 20,000.00 |
| 668-2100 | DROP INLET, GP 1 | 2 | EA | 9150.00 | 18,300.00 |
| 668-5000 | JUNCTION BOX | 6 | EA | 8450.00 | 50,700.00 |
| 163-0232 | TEMPORARY GRASSING | 0.401 | AC | 4070.00 | 1,632.07 |
| 163-0240 | MULCH | 25 | TN | 463.00 | 11,575.00 |
| 163-0301 | CONSTRUCT AND REMOVE CONSTRUCTION EXITS | 2 | EA | 2270.00 | 4,540.00 |
| 163-0550 | CONSTRUCT AND REMOVE INLET SEDIMENT TRAP | 39 | EA | 410.00 | 15,990.00 |
| 165-0010 | MAINTENANCE OF TEMPORARY SILT FENCE, TP A | 6105 | LF | .12 | 732.60 |
| 165-0101 | MAINTENANCE OF CONSTRUCTION EXIT | 2 | EA | 1000.00 | 2,040.00 |
| 165-0105 | MAINTENANCE OF INLET SEDIMENT TRAP | 39 | EA | 179.00 | 6,981.00 |
| 167-1000 | WATER QUALITY MONITORING AND SAMPLING | 4 | EA | 349.00 | 1,396.00 |
| 167-1500 | WATER QUALITY INSPECTIONS | 18 | MO | 2280.00 | 41,040.00 |
| 171-0010 | TEMPORARY SILT FENCE, TYPE A | 12210 | LF | 5.00 | 61,050.00 |
| 700-8000 | FERTILIZER MIXED GRADE | 0.260 | TN | 2920.00 | 759.20 |
| 700-8100 | FERTILIZER NITROGEN CONTENT | 40.05 | LB | 16.50 | 660.83 |
| 700-9300 | SOD | 3877 | SY | 14.75 | 57,185.75 |
| 610-6515 | REM HIGHWAY SIGN, STD | 13 | EA | 233.00 | 3,029.00 |
| 611-5360 | RESET HIGHWAY SIGN | 13 | EA | 321.00 | 4,173.00 |
| 636-1033 | HIGHWAY SIGNS, TP 1 MATL, REFL SHEETING, TP 9 | 195 | SF | 32.75 | 6,386.25 |
| 636-1036 | HIGHWAY SIGNS, TP 1 MATL, REFL SHEETING, TP 11 | 220 | SF | 35.00 | 7,700.00 |
| 636-1041 | HIGHWAY SIGNS, TP 2 MATL, REFL SHEETING, TP 9 | 261 | SF | 116.00 | 30,276.00 |
| 636-2070 | GALV STEEL POSTS, TP 7 | 588 | LF | 18.75 | 11,025.00 |
| 653-0110 | THERMOPLASTIC PVMT MARKING, ARROW, TP 1 | 7 | EA | 88.00 | 616.00 |
| 653-0120 | THERMOPLASTIC PVMT MARKING, ARROW, TP 2 | 40 | EA | 88.00 | 3,520.00 |
| 653-0130 | THERMOPLASTIC PVMT MARKING, ARROW, TP 3 | 1 | EA | 176.00 | 176.00 |
| 653-0170 | THERMOPLASTIC PVMT MARKING, ARROW, TP 7 | 2 | EA | 176.00 | 352.00 |

AUGUSTA ENGINEERING DEPARTMENT
CR 601/Wheeler Road from I-20 to CR 804/Augusta West Parkway

| | | | | | |
|----------|---|------|-----|-----------|------------|
| 653-0210 | THERMOPLASTIC PVMT MARKING, WORD, TP 1 | 4 | EA | 176.00 | 704.00 |
| 653-1501 | THERMOPLASTIC SOLID TRAF STRIPE, 5 IN, WHITE | 8775 | LF | .59 | 5,172.25 |
| 653-1502 | THERMOPLASTIC SOLID TRAF STRIPE, 5 IN, YELLOW | 4784 | LF | .59 | 2,822.56 |
| 653-1704 | THERMOPLASTIC SOLID TRAF STRIPE, 24 IN, WHITE | 440 | LF | 8.80 | 3,872.00 |
| 653-1804 | THERMOPLASTIC SOLID TRAF STRIPE, 8 IN, WHITE | 8300 | LF | 3.50 | 29,050.00 |
| 653-3501 | THERMOPLASTIC SKIP TRAF STRIPE, 5 IN, WHITE | 3750 | GLF | .41 | 1,537.50 |
| 653-6004 | THERMOPLASTIC TRAF STRIPING, WHITE | 580 | SY | 8.80 | 5,104.00 |
| 653-6006 | THERMOPLASTIC TRAF STRIPING, YELLOW | 351 | SY | 8.80 | 3,088.80 |
| 654-1001 | RAISED PVMT MARKERS TP 1 | 86 | EA | 5.85 | 503.10 |
| 654-1003 | RAISED PVMT MARKERS TP 3 | 326 | EA | 5.85 | 1,907.10 |
| 639-3004 | STEEL STRAIN POLE, TP IV - W/55 FT MAST ARM | 2 | EA | 39200.00 | 78,400.00 |
| 639-3004 | STEEL STRAIN POLE, TP IV - W/60 FT MAST ARM | 1 | EA | 42000.00 | 42,000.00 |
| 639-3004 | STEEL STRAIN POLE, TP IV - W/50 FT MAST ARM | 1 | EA | 33600.00 | 33,600.00 |
| 639-3004 | STEEL STRAIN POLE, TP IV - W/35 FT AND 55 FT MAST ARMS | 1 | EA | 48900.00 | 48,900.00 |
| 639-3004 | STEEL STRAIN POLE, TP IV - W/65 FT MAST ARM | 5 | EA | 46200.00 | 231,000.00 |
| 647-1000 | TRAFFIC SIGNAL INSTALLATION NO -- 1 INTERSTATE PARKWAY | 1 | LS | 111400.00 | 111,400.00 |
| 647-1000 | TRAFFIC SIGNAL INSTALLATION NO -- 2 WEST WHEELER PARKWAY | 1 | LS | 97900.00 | 97,900.00 |
| 647-1000 | TRAFFIC SIGNAL INSTALLATION NO -- 3 AUGUSTA WEST PARKWAY/MEDICAL CENTE DRIVE | 1 | LS | 123500.00 | 123,500.00 |
| 682-6233 | CONDUIT, NONMETL, TP 3, 2 IN (SIGNALS) | 5170 | LF | 9.45 | 48,856.50 |
| 682-9950 | DIRECTIONAL BORE -- 3 IN (SIGNALS) | 2070 | LF | 16.00 | 33,120.00 |
| 682-9950 | DIRECTIONAL BORE -- 7 IN | 980 | LF | 24.00 | 23,520.00 |
| 682-9950 | DIRECTIONAL BORE -- 5 IN | 80 | LF | 19.25 | 1,540.00 |
| 687-1000 | TRAFFIC SIGNAL TIMING -- AUGUSTA WEST PARKWAY/MEDICAL CENTER | 1 | LS | 4660.00 | 4,660.00 |
| 687-1000 | TRAFFIC SIGNAL TIMING -- WEST WHEELER PARKWAY | 1 | LS | 4660.00 | 4,660.00 |
| 687-1000 | TRAFFIC SIGNAL TIMING -- INTERSTATE PARKWAY | 1 | LS | 4660.00 | 4,660.00 |
| 937-4000 | INDUCTANCE LOOP DETECTION SYSTEM, NO -- 3 AUGUSTA WEST PARKWAY/MEDICAL CENTER DRIVE | 1 | LS | 10400.00 | 10,400.00 |
| 937-4000 | INDUCTANCE LOOP DETECTION SYSTEM, NO -- 1 INTERSTATE PARKWAY | 1 | LS | 10400.00 | 10,400.00 |
| 937-4000 | INDUCTANCE LOOP DETECTION SYSTEM, NO -- 2 WEST WHEELER PARKWAY | 1 | LS | 10400.00 | 10,400.00 |
| 937-4100 | PEDESTRIAN DETECTION SYSTEM, NO -- 1 INTERSTATE PARKWAY | 1 | LS | 4570.00 | 4,570.00 |
| 937-4100 | PEDESTRIAN DETECTION SYSTEM, NO -- 2 WEST WHEELER PARKWAY | 1 | LS | 2380.00 | 2,380.00 |

AUGUSTA ENGINEERING DEPARTMENT
CR 601/Wheeler Road from I-20 to CR 804/Augusta West Parkway

| | | | | | |
|--|--|------|----|-----------|------------|
| 937-4100 | PEDESTRIAN DETECTION SYSTEM, NO -- 3 AUGUSTA WEST PARKWAY/MEDICAL CENTER DRIVE | 1 | LS | 5140.00 | 5,140.00 |
| 937-6040 | VIDEO DETECTION SYSTEM, NO -- 3 | 1 | LS | 80,100.00 | 80,100.00 |
| 937-6040 | VIDEO DETECTION SYSTEM, NO -- 2 | 1 | LS | 80100.00 | 80,100.00 |
| 937-6040 | VIDEO DETECTION SYSTEM, NO -- 1 | 1 | LS | 80600.00 | 80,600.00 |
| 500-3201 | CLASS B CONCRETE, RETAINING WALL, No. 1 | 10 | CY | 4090.00 | 40,900.00 |
| 500-3110 | CLASS A CONCRETE, TYPE P1, RETAINING WALL | 80 | LF | 3720.00 | 297,600.00 |
| 515-2020 | GALV STEEL PIPE HANDRAIL, 2 IN, ROUND | 80 | LF | 222.00 | 17,760.00 |
| 500-3201 | CLASS B CONCRETE, RETAINING WALL, No. 3 | 14 | CY | 1200.00 | 16,800.00 |
| 682-2160 | PULL BOX, TYPE 6 | 9 | EA | 2860.00 | 25,740.00 |
| 682-2170 | PULL BOX, TYPE 7 | 3 | EA | 3270.00 | 9,810.00 |
| 682-6233 | CONDUIT, NONMETL, TP 3, 2 IN (ITS) | 5495 | LF | 9.45 | 51,927.75 |
| 682-9950 | DIRECTIONAL BORE -- 3 IN (ITS) | 5400 | LF | 16.50 | 89,100.00 |
| 935-1117 | OUTSIDE PLANT FIBER OPTIC CABLE, LOOSE TUBE, SINGLE MODE, 96 FIBER | 6720 | LF | 3.55 | 23,856.00 |
| 935-1512 | OUTSIDE PLANT FIBER OPTIC CABLE, DROP, SINGLE MODE, 12 FIBER | 435 | LF | 3.55 | 1,544.25 |
| 935-3102 | FIBER OPTIC CLOSURE, UNDERGROUND, 12 FIBER | 4 | EA | 1340.00 | 5,360.00 |
| 935-3502 | FIBER OPTIC CLOSURE, FDC (WALL MOUNTED), 12 FIBER | 4 | EA | 631.00 | 2,524.00 |
| 935-4010 | FIBER OPTIC SPLICE, FUSION | 12 | EA | 55.50 | 666.00 |
| 935-8000 | TESTING | 1 | LS | 1920.00 | 1,920.00 |
| 936-4000 | CCTV CAMERA SYSTEM, TYPE 1 | 4 | EA | 6890.00 | 27,560.00 |
| 939-2300 | FIELD SWITCH, TYPE A | 4 | EA | 4360.00 | 17,440.00 |
| SUBTOTAL WHEELER ROAD AT AUGUSTA WEST PARKWAY | | | | | |

| | |
|-----------------------|-----------------|
| FORCE ACCOUNT: | \$400,000 |
| GRAND TOTAL | \$ 5,027,990.71 |

GRAND TOTAL

Five Million, twenty seven thousand, nine hundred ninety dollars and seventy one cent 5



***GRADING COMPLETE: THE REMOVAL AND DISPOSAL OF ALL MISCELLANEOUS ROADWAY ITEMS, UTILITY ITEMS, AND DRAINAGE ITEMS (I.E. DEMOLITION ITEMS), SHALL BE INCLUDED IN THE ITEM OF GRADING COMPLETE, UNLESS OTHERWISE**

AUGUSTA ENGINEERING DEPARTMENT**CR 601/Wheeler Road from I-20 to CR 804/Augusta West Parkway**

ESTABLISHED AS SEPARATE CONTRACT ITEMS. THIS WORK SHALL INCLUDE BUT NOT BE LIMITED TO THE REMOVAL OF PAVEMENT, CONCRETE, CURBS, GUTTERS, DRAINAGE STRUCTURES, LIGHT POLES, CONCRETE FOUNDATIONS, ABANDONED UTILITIES, ABANDONED STREET CAR TRACKS, AND ANY OTHER MISCELLANEOUS REMOVAL ITEMS WHETHER SHOWN ON THE PLANS OR NOT. THE ITEM OF GRADING COMPLETE SHALL ALSO INCLUDE OTHER MISCELLANEOUS ITEMS OF CONSTRUCTION NOT OTHERWISE SHOWN AS A SEPARATE PAY ITEM SUCH AS MOB/DEMOB, GENERAL CLEARING, CUT AND FILL, CONSTRUCTING SHOULDER AND SUBGRADE, SAWCUTTING, FINISH GRADING, CONSTRUCTION LAYOUT, THE HAULING AND DISPOSAL OF UNDESIRABLE OR SURPLUS MATERIALS, THE REMOVAL AND STORAGE OF SALVAGED MATERIALS, REMOVING AND/OR RESETTING MAILBOXES, REMOVING AND/OR RESETTING GATES AND FENCES, REMOVING AND/OR RESETTING IRRIGATION SPRINKER HEADS, BONDS AND INSURANCE, ETC. ALL OF THIS WORK SHALL BE PAID FOR AS GRADING COMPLETE.”

*****LS (LUMP SUM) – FOR ALL LUMP SUM ITEMS, ATTACH AN ITEMIZED BREAKDOWN OF LUMP SUM AMOUNT ON SEPARATE SHEET.**

Wheeler Road Improvements - Lump Sum Breakdown

| Traffic Control | | | |
|-----------------|------------------------|-------|---------------|
| Item # | Description | UNITS | PRICE |
| 1 | ADVANCED WARNING SIGNS | LS | \$ 6,070.00 |
| 2 | LANE CLOSURES | LS | \$ 65,670.00 |
| 3 | CHANNELIZING DRUMS | LS | \$ 25,100.00 |
| 4 | TEMPORARY STRIPING | LS | \$ 8,975.00 |
| 5 | MAINTENANCE | LS | \$ 15,510.00 |
| 6 | MANAGEMENT | LS | \$ 4,775.00 |
| TOTAL = | | | \$ 126,100.00 |

| Grading Complete | | | |
|------------------|----------------------------|-------|---------------|
| Item # | Description | UNITS | PRICE |
| 1 | CLEARING & GRUBBING | LS | \$ 17,620.00 |
| 2 | GRADING | LS | \$ 322,370.00 |
| 3 | CURB REMOVAL | LS | \$ 39,925.00 |
| 4 | CONCRETE REMOVAL | LS | \$ 4,790.00 |
| 5 | REMOVE STORM PIPE | LS | \$ 610.00 |
| 6 | STORM PIPE INCIDENTALS | LS | \$ 8,390.00 |
| 7 | UTILITY COORDINATION | LS | \$ 13,550.00 |
| 8 | ASPHALT REMOVAL | LS | \$ 18,670.00 |
| 9 | FINISH & DRESS | LS | \$ 37,300.00 |
| 10 | SURVEYING | LS | \$ 91,200.00 |
| 11 | PROJECT MANAGEMENT | LS | \$ 136,300.00 |
| 12 | SUBCONTRACTOR MOBILIZATION | LS | \$ 105,325.00 |
| 13 | BOND & INSURANCE | LS | \$ 18,800.00 |
| TOTAL = | | | \$ 814,850.00 |

Project Cost Estimate

Processed on: 1/12/2024 1:34:30 PM

| | | | |
|-----------------------------|---|-------------------------------|----------------|
| Concept Name: | 0012867 | Cost Estimate Name: | 0012867 |
| Concept Description: | CR 601/WHEELER ROAD FROM I-20 TO CR 804/AUC | Adhoc Pricing Total: | \$0.00 |
| Spec Year: | 21 | Typical Section Total: | \$0.00 |
| Item History: | BHP-ALL | Estimate Total: | \$3,320,614.62 |
| Cost Estimate Phase: | 2-DE | | |

ITEMS FOR CONCEPT NAME 0012867

0100 - Roadway

| Line Number | Item | Quantity | Units | Price | Description | Amount |
|-------------|----------|----------|-------|------------|--|--------------|
| 0005 | 150-1000 | 1 | LS | 150,000.00 | TRAFFIC CONTROL - - 0012867 | \$150,000.00 |
| 0010 | 210-0100 | 1 | LS | 600,000.00 | GRADING COMPLETE - - 0012867 | \$600,000.00 |
| 0015 | 318-3000 | 232 | TN | 49.39 | AGGR SURF CRS | \$11,459.22 |
| 0020 | 441-0016 | 19 | SY | 70.49 | DRIVEWAY CONCRETE, 6 IN TK | \$1,339.31 |
| 0025 | 441-0104 | 3383 | SY | 55.37 | CONC SIDEWALK, 4 IN | \$187,306.49 |
| 0030 | 441-0108 | 966 | SY | 99.40 | CONC SIDEWALK, 8 IN | \$96,024.46 |
| 0035 | 441-0740 | 429 | SY | 69.76 | CONCRETE MEDIAN, 4 IN | \$29,926.31 |
| 0040 | 441-0748 | 114 | SY | 123.26 | CONCRETE MEDIAN, 6 IN | \$14,051.41 |
| 0045 | 441-4020 | 406 | SY | 71.74 | CONC VALLEY GUTTER, 6 IN | \$29,126.44 |
| 0050 | 441-5002 | 475 | LF | 28.21 | CONCRETE HEADER CURB, 6 IN, TP 2 | \$13,398.78 |
| 0055 | 441-6012 | 1689 | LF | 22.27 | CONC CURB & GUTTER, 6 IN X 24 IN, TP 2 | \$37,614.03 |
| 0060 | 441-6022 | 1304 | LF | 26.96 | CONC CURB & GUTTER, 6 IN X 30 IN, TP 2 | \$35,155.84 |
| 0065 | 441-6720 | 2700 | LF | 22.83 | CONC CURB & GUTTER, 6 IN X 30 IN, TP 7 | \$61,641.00 |
| 0070 | 441-7012 | 1 | EA | 3,003.35 | CURB CUT WHEELCHAIR RAMP, TYPE B | \$3,003.35 |
| 0075 | 610-0213 | 235 | LF | 11.63 | REM CHAIN LINK FENCE, 6 FT | \$2,733.05 |
| 0080 | 611-5015 | 235 | LF | 55.00 | RESET CHAIN LINK FENCE, 6 FT | \$12,925.00 |

0100 - Roadway

| Line Number | Item | Quantity | Units | Price | Description | Amount |
|-------------|----------|----------|-------|--------|----------------------------|----------------|
| 0085 | 634-1200 | 98 | EA | 168.72 | RIGHT OF WAY MARKERS | \$16,534.70 |
| 0090 | 999-5200 | 25 | SF | 75.90 | DETECTABLE WARNING SURFACE | \$1,897.40 |
| 0100 Total | | | | | | \$1,304,136.79 |

0110 - Pavement

| Line Number | Item | Quantity | Units | Price | Description | Amount |
|-------------|----------|----------|-------|--------|--|--------------|
| 0095 | 310-1101 | 1104 | TN | 52.46 | GR AGGR BASE CRS, INCL MATL | \$57,914.69 |
| 0100 | 402-1812 | 50 | TN | 201.65 | RECYCLED ASPH CONC LEVELING, INCL BITUM MATL & H LIME | \$10,082.26 |
| 0105 | 402-3102 | 101 | TN | 183.73 | RECYCLED ASPH CONC 9.5 MM SUPERPAVE, TYPE II, BLEND 1, INCL BITUM MATL & H LIME | \$18,556.31 |
| 0110 | 402-3121 | 213 | TN | 159.58 | RECYCLED ASPH CONC 25 MM SUPERPAVE, GP 1 OR 2, INCL BITUM MATL & H LIME | \$33,990.50 |
| 0115 | 402-3130 | 725 | TN | 171.81 | RECYCLED ASPH CONC 12.5 MM SUPERPAVE, GP 2 ONLY, INCL BITUM MATL & H LIME | \$124,559.16 |
| 0120 | 402-3190 | 248 | TN | 161.12 | RECYCLED ASPH CONC 19 MM SUPERPAVE, GP 1 OR 2, INCL BITUM MATL & H LIME | \$39,957.98 |
| 0125 | 402-4510 | 996 | TN | 168.22 | RECYCLED ASPH CONC 12.5 MM SUPERPAVE, GP 2 ONLY, INCL POLYMER-MODIFIED BITUM MATL & H LIME | \$167,551.36 |
| 0130 | 413-0750 | 1374 | GL | 1.99 | TACK COAT | \$2,731.76 |
| 0135 | 432-0206 | 15980 | SY | 3.52 | MILL ASPH CONC PVMT, 1 1/2 IN DEPTH | \$56,249.60 |
| 0140 | 432-5010 | 2860 | SY | 9.35 | MILL ASPH CONC PVMT, VARIABLE DEPTH | \$26,739.94 |
| 0145 | 446-1100 | 2060 | LF | 9.91 | PVMT REINF FABRIC STRIPS, TP 2, 18 INCH WIDTH | \$20,411.04 |
| 0150 | 500-9999 | 117 | CY | 394.26 | CLASS B CONC, BASE OR PVMT WIDENING | \$46,128.16 |
| 0110 Total | | | | | | \$604,872.76 |

0200 - Drainage

| Line Number | Item | Quantity | Units | Price | Description | Amount |
|-------------|----------|----------|-------|----------|------------------------------------|------------|
| 0155 | 550-5150 | 15 | LF | 171.87 | STORM DRAIN PIPE, 15 IN, CLASS III | \$2,578.05 |
| 0160 | 550-5180 | 22 | LF | 102.57 | STORM DRAIN PIPE, 18 IN, CLASS III | \$2,256.54 |
| 0165 | 611-3000 | 1 | EA | 5,497.85 | RECONSTR CATCH BASIN, GROUP 1 | \$5,497.85 |

0200 - Drainage

| Line Number | Item | Quantity | Units | Price | Description | Amount |
|-------------|----------|----------|-------|----------|-------------------|-------------|
| 0170 | 668-1100 | 2 | EA | 6,033.84 | CATCH BASIN, GP 1 | \$12,067.68 |
| 0175 | 668-2100 | 2 | EA | 4,340.75 | DROP INLET, GP 1 | \$8,681.50 |
| 0180 | 668-5000 | 6 | EA | 3,234.59 | JUNCTION BOX | \$19,407.54 |
| 0200 Total | | | | | | \$50,489.16 |

0300 - Temporary Erosion Control

| Line Number | Item | Quantity | Units | Price | Description | Amount |
|-------------|----------|----------|-------|----------|--|-------------|
| 0185 | 163-0232 | 0.40 | AC | 1,029.52 | TEMPORARY GRASSING | \$411.81 |
| 0190 | 163-0240 | 30 | TN | 247.05 | MULCH | \$7,411.45 |
| 0195 | 163-0301 | 2 | EA | 2,737.03 | CONSTRUCT AND REMOVE CONSTRUCTION EXITS | \$5,474.06 |
| 0200 | 163-0550 | 39 | EA | 286.43 | CONSTRUCT AND REMOVE INLET SEDIMENT TRAP | \$11,170.69 |
| 0205 | 165-0010 | 6105 | LF | 0.83 | MAINTENANCE OF TEMPORARY SILT FENCE, TP A | \$5,064.04 |
| 0210 | 165-0101 | 2 | EA | 1,033.98 | MAINTENANCE OF CONSTRUCTION EXIT | \$2,067.97 |
| 0215 | 165-0105 | 39 | EA | 113.24 | MAINTENANCE OF INLET SEDIMENT TRAP | \$4,416.53 |
| 0220 | 165-0310 | 1 | EA | 962.42 | MAINTENANCE OF CONSTRUCTION EXIT TIRE WASH AREA (PER EACH) | \$962.42 |
| 0225 | 167-1000 | 4 | EA | 397.60 | WATER QUALITY MONITORING AND SAMPLING | \$1,590.41 |
| 0230 | 167-1500 | 18 | MO | 818.42 | WATER QUALITY INSPECTIONS | \$14,731.59 |
| 0235 | 171-0010 | 12210 | LF | 3.37 | TEMPORARY SILT FENCE, TYPE A | \$41,148.31 |
| 0300 Total | | | | | | \$94,449.28 |

0400 - Permanent Erosion Control

| Line Number | Item | Quantity | Units | Price | Description | Amount |
|-------------|----------|----------|-------|----------|-----------------------------|-------------|
| 0240 | 700-7000 | 2.4030 | TN | 274.51 | AGRICULTURAL LIME | \$659.65 |
| 0245 | 700-8000 | 0.24 | TN | 1,710.55 | FERTILIZER MIXED GRADE | \$410.53 |
| 0250 | 700-8100 | 40.05 | LB | 4.51 | FERTILIZER NITROGEN CONTENT | \$180.80 |
| 0255 | 700-9300 | 3877 | SY | 9.65 | SOD | \$37,413.05 |
| 0400 Total | | | | | | \$38,664.03 |

0600 - Signing

| Line Number | Item | Quantity | Units | Price | Description | Amount |
|-------------|----------|----------|-------|--------|--|-------------|
| 0260 | 610-6515 | 13 | EA | 92.83 | REM HIGHWAY SIGN, STD | \$1,206.80 |
| 0265 | 611-5360 | 13 | EA | 210.95 | RESET HIGHWAY SIGN | \$2,742.37 |
| 0270 | 636-1033 | 195 | SF | 25.16 | HIGHWAY SIGNS, TP 1 MATL, REFL SHEETING, TP 9 | \$4,906.52 |
| 0275 | 636-1036 | 220 | SF | 25.42 | HIGHWAY SIGNS, TP 1 MATL, REFL SHEETING, TP 11 | \$5,593.30 |
| 0280 | 636-1041 | 261 | SF | 39.93 | HIGHWAY SIGNS, TP 2 MATL, REFL SHEETING, TP 9 | \$10,422.47 |
| 0285 | 636-2070 | 588 | LF | 11.37 | GALV STEEL POSTS, TP 7 | \$6,686.00 |
| 0600 Total | | | | | | \$31,557.46 |

0610 - Pavement Marking

| Line Number | Item | Quantity | Units | Price | Description | Amount |
|-------------|----------|----------|-------|--------|---|-------------|
| 0290 | 653-0110 | 7 | EA | 99.12 | THERMOPLASTIC PVMT MARKING, ARROW, TP 1 | \$693.85 |
| 0295 | 653-0120 | 40 | EA | 99.97 | THERMOPLASTIC PVMT MARKING, ARROW, TP 2 | \$3,998.81 |
| 0300 | 653-0130 | 1 | EA | 202.48 | THERMOPLASTIC PVMT MARKING, ARROW, TP 3 | \$202.48 |
| 0305 | 653-0170 | 2 | EA | 197.44 | THERMOPLASTIC PVMT MARKING, ARROW, TP 7 | \$394.87 |
| 0310 | 653-0210 | 4 | EA | 183.53 | THERMOPLASTIC PVMT MARKING, WORD, TP 1 | \$734.10 |
| 0315 | 653-1501 | 8775 | LF | 0.85 | THERMOPLASTIC SOLID TRAF STRIPE, 5 IN, WHITE | \$7,466.38 |
| 0320 | 653-1502 | 4784 | LF | 0.92 | THERMOPLASTIC SOLID TRAF STRIPE, 5 IN, YELLOW | \$4,415.92 |
| 0325 | 653-1704 | 440 | LF | 9.31 | THERMOPLASTIC SOLID TRAF STRIPE, 24 IN, WHITE | \$4,094.79 |
| 0330 | 653-1804 | 8300 | LF | 2.76 | THERMOPLASTIC SOLID TRAF STRIPE, 8 IN, WHITE | \$22,890.82 |
| 0335 | 653-3501 | 3750 | GLF | 0.63 | THERMOPLASTIC SKIP TRAF STRIPE, 5 IN, WHITE | \$2,373.22 |
| 0340 | 653-6004 | 580 | SY | 5.76 | THERMOPLASTIC TRAF STRIPING, WHITE | \$3,340.71 |
| 0345 | 653-6006 | 351 | SY | 6.18 | THERMOPLASTIC TRAF STRIPING, YELLOW | \$2,167.54 |
| 0350 | 654-1001 | 86 | EA | 7.25 | RAISED PVMT MARKERS TP 1 | \$623.48 |
| 0355 | 654-1003 | 326 | EA | 5.85 | RAISED PVMT MARKERS TP 3 | \$1,907.98 |
| 0610 Total | | | | | | \$55,304.95 |

0700 - Signals

| Line Number | Item | Quantity | Units | Price | Description | Amount |
|-------------------|----------|----------|-------|-----------|--|---------------------|
| 0365 | 639-3004 | 2 | EA | 27,000.00 | STEEL STRAIN POLE, TP IV - W/55 FT MAST ARM | \$54,000.00 |
| 0370 | 639-3004 | 1 | EA | 28,200.00 | STEEL STRAIN POLE, TP IV - W/60 FT MAST ARM | \$28,200.00 |
| 0360 | 639-3004 | 1 | EA | 22,800.00 | STEEL STRAIN POLE, TP IV - W/50 FT MAST ARM | \$22,800.00 |
| 0380 | 639-3004 | 1 | EA | 35,000.00 | STEEL STRAIN POLE, TP IV - W/35 FT AND 55 FT MAST ARMS | \$35,000.00 |
| 0375 | 639-3004 | 5 | EA | 31,300.00 | STEEL STRAIN POLE, TP IV - W/65 FT MAST ARM | \$156,500.00 |
| 0385 | 647-1000 | 1 | LS | 75,000.00 | TRAFFIC SIGNAL INSTALLATION NO - - 1 INTERSTATE PARKWAY | \$75,000.00 |
| 0390 | 647-1000 | 1 | LS | 75,000.00 | TRAFFIC SIGNAL INSTALLATION NO - - 2 WEST WHEELER PARKWAY | \$75,000.00 |
| 0395 | 647-1000 | 1 | LS | 75,000.00 | TRAFFIC SIGNAL INSTALLATION NO - - 3 AUGUSTA WEST PARKWAY/MEDICAL CENTER DRIVE | \$75,000.00 |
| 0400 | 682-6233 | 5170 | LF | 10.47 | CONDUIT, NONMETL, TP 3, 2 IN | \$54,152.96 |
| 0405 | 682-9950 | 2070 | LF | 8.00 | DIRECTIONAL BORE - - 3 IN | \$16,560.00 |
| 0415 | 682-9950 | 980 | LF | 12.00 | DIRECTIONAL BORE - - 7 IN | \$11,760.00 |
| 0410 | 682-9950 | 80 | LF | 10.00 | DIRECTIONAL BORE - - 5 IN | \$800.00 |
| 0430 | 687-1000 | 1 | LS | 15,275.76 | TRAFFIC SIGNAL TIMING - - AUGUSTA WEST PARKWAY/MEDICAL CENTER | \$15,275.76 |
| 0425 | 687-1000 | 1 | LS | 15,275.76 | TRAFFIC SIGNAL TIMING - - WEST WHEELER PARKWAY | \$15,275.76 |
| 0420 | 687-1000 | 1 | LS | 15,275.76 | TRAFFIC SIGNAL TIMING - - INTERSTATE PARKWAY | \$15,275.76 |
| 0445 | 937-4000 | 1 | LS | 40,000.00 | INDUCTANCE LOOP DETECTION SYSTEM, NO - - 3 AUGUSTA WEST PARKWAY/MEDICAL CENTER DRIVE | \$40,000.00 |
| 0435 | 937-4000 | 1 | LS | 40,000.00 | INDUCTANCE LOOP DETECTION SYSTEM, NO - - 1 INTERSTATE PARKWAY | \$40,000.00 |
| 0440 | 937-4000 | 1 | LS | 40,000.00 | INDUCTANCE LOOP DETECTION SYSTEM, NO - - 2 WEST WHEELER PARKWAY | \$40,000.00 |
| 0450 | 937-4100 | 1 | LS | 10,000.00 | PEDESTRIAN DETECTION SYSTEM, NO - - 1 INTERSTATE PARKWAY | \$10,000.00 |
| 0455 | 937-4100 | 1 | LS | 10,000.00 | PEDESTRIAN DETECTION SYSTEM, NO - - 2 WEST WHEELER PARKWAY | \$10,000.00 |
| 0460 | 937-4100 | 1 | LS | 10,000.00 | PEDESTRIAN DETECTION SYSTEM, NO - - 3 AUGUSTA WEST PARKWAY/MEDICAL CENTER DRIVE | \$10,000.00 |
| 0475 | 937-6040 | 1 | LS | 14,195.33 | VIDEO DETECTION SYSTEM, NO - - 3 | \$14,195.33 |
| 0470 | 937-6040 | 1 | LS | 14,195.33 | VIDEO DETECTION SYSTEM, NO - - 2 | \$14,195.33 |
| 0465 | 937-6040 | 1 | LS | 14,195.33 | VIDEO DETECTION SYSTEM, NO - - 1 | \$14,195.33 |
| 0700 Total | | | | | | \$843,186.23 |

0901 - Wall 1

| Line Number | Item | Quantity | Units | Price | Description | Amount |
|-------------|----------|----------|-------|----------|----------------------------------|-------------|
| 0480 | 500-3201 | 10 | CY | 1,710.41 | CLASS B CONCRETE, RETAINING WALL | \$17,104.13 |
| 0901 Total | | | | | | \$17,104.13 |

0902 - Wall 2

| Line Number | Item | Quantity | Units | Price | Description | Amount |
|-------------|----------|----------|-------|--------|---|-------------|
| 0485 | 500-3110 | 80 | LF | 851.79 | CLASS A CONCRETE, TYPE P1, RETAINING WALL | \$68,143.05 |
| 0490 | 515-2020 | 80 | LF | 52.57 | GALV STEEL PIPE HANDRAIL, 2 IN, ROUND | \$4,205.60 |
| 0902 Total | | | | | | \$72,348.65 |

0903 - Wall 3

| Line Number | Item | Quantity | Units | Price | Description | Amount |
|-------------|----------|----------|-------|----------|----------------------------------|-------------|
| 0495 | 500-3201 | 14 | CY | 1,370.94 | CLASS B CONCRETE, RETAINING WALL | \$19,193.11 |
| 0903 Total | | | | | | \$19,193.11 |

1200 - ITS

| Line Number | Item | Quantity | Units | Price | Description | Amount |
|-------------|----------|----------|-------|----------|--|-------------|
| 0500 | 682-2160 | 9 | EA | 2,282.15 | PULL BOX, TYPE 6 | \$20,539.39 |
| 0505 | 682-2170 | 3 | EA | 2,724.95 | PULL BOX, TYPE 7 | \$8,174.86 |
| 0510 | 682-6233 | 5495 | LF | 10.47 | CONDUIT, NONMETL, TP 3, 2 IN | \$57,557.16 |
| 0515 | 682-9950 | 5400 | LF | 8.00 | DIRECTIONAL BORE - - 3 IN | \$43,200.00 |
| 0520 | 935-1117 | 6720 | LF | 3.24 | OUTSIDE PLANT FIBER OPTIC CABLE, LOOSE TUBE, SINGLE MODE, 96 FIBER | \$21,772.80 |
| 0525 | 935-1512 | 435 | LF | 2.44 | OUTSIDE PLANT FIBER OPTIC CABLE, DROP, SINGLE MODE, 12 FIBER | \$1,062.69 |
| 0530 | 935-3102 | 4 | EA | 643.19 | FIBER OPTIC CLOSURE, UNDERGROUND, 12 FIBER | \$2,572.76 |
| 0535 | 935-3502 | 4 | EA | 326.27 | FIBER OPTIC CLOSURE, FDC (WALL MOUNTED), 12 FIBER | \$1,305.08 |
| 0540 | 935-4010 | 12 | EA | 59.77 | FIBER OPTIC SPLICE, FUSION | \$717.30 |
| 0545 | 935-8000 | 1 | LS | 3,102.41 | TESTING | \$3,102.41 |
| 0550 | 936-4000 | 4 | EA | 5,189.83 | CCTV CAMERA SYSTEM, TYPE 1 | \$20,759.34 |

1200 - ITS

| Line Number | Item | Quantity | Units | Price | Description | Amount |
|-------------|----------|----------|-------|----------|----------------------|--------------|
| 0555 | 939-2300 | 4 | EA | 2,136.07 | FIELD SWITCH, TYPE A | \$8,544.28 |
| 1200 Total | | | | | | \$189,308.07 |

TOTALS FOR CONCEPT NAME 0012867

| | |
|--|----------------|
| ITEMS COST: | \$3,320,614.62 |
| TYPICAL SECTION: | \$0.00 |
| AD-HOC PRICING: | \$0.00 |
| ESTIMATED COST: | \$3,320,614.62 |
| CONTINGENCY PERCENT: | |
| ENGINEERING AND INSPECTION: | |
| ESTIMATED COST WITH CONTINGNECY AND E&I: | |

CONFIDENTIALITY NOTICE: This document may contain confidential and/or privileged information. Any unauthorized duplication, disclosure,distribution/retransmission of taking of any action in reliance upon the material in this document is strictly forbidden.

EXHIBIT E

NOTICE TO CONTRACTORS
COMPLIANCE WITH TITLE VI OF THE CIVIL RIGHTS ACT OF 1964

During the performance of this Agreement, the Contractor, for itself, its assignees and successors in interest (hereinafter referred to as the "Contractor"), agrees as follows:

1. Compliance with Regulations: The Contractor will comply with the Regulations of the Department of Transportation relative to nondiscrimination in Federally-assisted programs of the Department of Transportation (Title 49, Code of Federal Regulations, Part 21, hereinafter referred to as the Regulations [also 49 CFR Part 27]), which are herein incorporated by reference and made a part of this contract.
2. Nondiscrimination: The Contractor, with regard to the work performed by it after award and prior to completion of the contract work, will not discriminate on the grounds of race, color, national origin, or sex in the selection and retention of subcontractors including procurement of materials and leases of equipment. The Contractor will not participate either directly or indirectly in the discrimination prohibited by Section 21.5 of the Regulations, including employment practices when the contract covers a program, set forth in Appendix B of the Regulations. In addition, the Contractor will not participate either directly or indirectly in the discrimination prohibited by 23 CFR 710.405(b).
3. Solicitations for Subcontracts, Including Procurement of Materials and Equipment: In all solicitations, either by competitive bidding or negotiations made by the Contractor for work to be performed under a subcontract, including procurement of materials or equipment, each potential subcontractor or supplier shall be notified by the Contractor of the Contractor's obligations under this contract and the Regulations relative to nondiscrimination on the grounds of race, color, national origin or sex.
4. Information and Reports: The Contractor will provide all information and reports required by the Regulations, or orders and instructions issued pursuant thereto, and will permit access to its books, records, accounts, other sources of information, and its facilities as may be determined by the State Department of Transportation or the Federal Highway Administration to be pertinent to ascertain compliance with such Regulations, orders and instructions. Where any information required of a Contractor is in the exclusive possession of another who fails or refuses to furnish this information, the Contractor shall so certify to

the State Department of Transportation, or the Federal Highway Administration as appropriate, and shall set forth what efforts it has made to obtain the information.

5. Sanctions for Noncompliance: In the event of the Contractor's noncompliance with the nondiscrimination provisions of this contract, the State Department of Transportation shall impose such contract sanctions as it or the Federal Highway Administration may determine to be appropriate, including, but not limited to:
 - a. withholding of payments to the Contractor under the contract until the Contractor complies, and/or
 - b. cancellation, termination or suspension of this contract, in whole or in part.

6. Incorporation of Provisions: The Contractor will include the provision of paragraphs (1) through (6) in every subcontract, including procurement of materials and leases of equipment, unless exempt by the Regulations, order, or instructions issued pursuant thereto. The Contractor will take such action with respect to any subcontract or procurement as the State Department of Transportation or the Federal Highway Administration may direct as a means of enforcing such provisions including sanctions for noncompliance. Provided, however, that in the event a Contractor becomes involved in, or is threatened with, litigation with a subcontractor or supplier as a result of such direction, the Contractor may request the State to enter into such litigation to protect the interests of the State, and, in addition, the Contractor may request the United States to enter into such litigation to protect the interests of the United States.

EXHIBIT F

CERTIFICATION OF SPONSOR

DRUG-FREE WORKPLACE

I hereby certify that I am a principle and duly authorized representative of _____ whose address is _____ and it is also that:

- 1. The provisions of Section 50-24-1 through 50-24-6 of the Official Code of Georgia Annotated, relating to the "Drug-Free Workplace Act" have been complied with in full; and,
- 2. A drug-free workplace will be provided for the sponsor's employees during the performance of the contract; and,
- 3. Each subcontractor hired by the SPONSOR shall be required to ensure that the subcontractor's employees are provided a drug-free workplace. The SPONSOR shall secure from that subcontractor the following written certification: "As part of the _____ subcontracting agreement with _____ certifies to the SPONSOR that a drug-free workplace will be provided for the subcontractor's employees during the performance of this contract pursuant to paragraph (7) of subsection (b) of the Official Code of Georgia Annotated Section 50-24-3"; and,
- 4. It is certified that the undersigned will not engage in unlawful manufacture, sale, distribution, dispensation, possession, or use of a controlled substance or marijuana during the performance of the contract.

_____ Date

_____ Signature
Name: _____
Title: _____

EXHIBIT G

FEDERAL AID IDENTIFICATION WORKSHEET

| | |
|--|--|
| Subrecipient's name (must match registered name in DUNS) | Augusta-Richmond County Government |
| Subrecipient's DUNS number (see § 200.32 Data Universal Numbering System (DUNS)) | ZH93N1J4TBE8 |
| Federal Award Identification Number (FAIN) | 693JJ22030000Z230GA0012867 |
| Federal award date (see § 200.39 Federal Award Date) | 5/2/2024 |
| Amount of Federal Funds Obligated by this action | \$2,656,491.70 |
| Total Amount of Federal Funds Obligated to the subrecipient | \$4,909,764.50 |
| Total Amount of the Federal Award | \$4,909,764.50 |
| Federal award project description, as required to be responsive to the Federal Funding Accountability and Transparency Act (FFATA) | CR 601/WHEELER ROAD @ CR 124/CR 2157/ROBERT C DANIEL PKWY, CST |
| Name of Federal awarding agency, pass-through entity, and contact information for awarding official | FHWA, GDOT, Frank Childs Jr, fchilds@dot.ga.gov |
| CFDA Number and Name (the pass-through entity must identify the dollar amount made available under each Federal award and the CFDA number at time of disbursement) | Refer to page 1 of contract document |
| Identification of whether award is R&D | No |
| Indirect cost rate for the Federal award (including if the de minimis rate is charged per § 200.414 Indirect (F&A) costs) | N/A |

This project must comply with all aspects of 2 CFR Part 200.

EXHIBIT H
SEXUAL HARASSMENT PREVENTION POLICY COMPLIANCE

The State of Georgia promotes respect and dignity and does not tolerate sexual harassment in the workplace. The State is committed to providing a workplace and environment free from sexual harassment for its employees and for all persons who interact with state government. All State of Georgia employees are expected and required to interact with all persons including other employees, contractors, and customers in a professional manner that contributes to a respectful work environment free from sexual harassment. Furthermore, the State of Georgia maintains an expectation that its contractors and their employees and subcontractors will interact with entities of the State of Georgia, their customers, and other contractors of the State in a professional manner that contributes to a respectful work environment free from sexual harassment.

Pursuant to the State of Georgia's Statewide Sexual Harassment Prevention Policy (the "Policy"), all contractors who are regularly on State premises or who regularly interact with State personnel must complete sexual harassment prevention training on an annual basis.

A contractor, including its employees and subcontractors, who have violated the Policy, including but not limited to engaging in sexual harassment and/or retaliation may be subject to appropriate corrective action. Such action may include, but is not limited to, notification to the employer, removal from State premises, restricted access to State premises and/or personnel, termination of contract, and/or other corrective action(s) deemed necessary by the State.

A. If Contractor is an individual who is regularly on State premises or who will regularly interact with State personnel, Contractor certifies that:

1. Contractor has received, reviewed, and agreed to comply with the State of Georgia's Statewide Sexual Harassment Prevention Policy located at <http://doas.ga.gov/human-resourcesadministration/board-rules-policy-and-compliance/jointly-issued-statewide-policies/sexualharassment-prevention-policy>;
2. Contractor has completed sexual harassment prevention training in the last year; or will complete the Georgia Department of Administrative Services' sexual harassment prevention training located at <http://doas.ga.gov/human-resources-administration/sexual-harassment-prevention/hrprofessionals/employee-training> (scroll down to section for entities without a LMS section) or this direct link <https://www.youtube.com/embed/NjVt0DDnc2s?rel=0> prior to accessing State premises and prior to interacting with State employees; and on an annual basis thereafter; and,
3. Upon request by the State, Contractor will provide documentation substantiating the completion of sexual harassment training.

B. If Contractor has employees and subcontractors that are regularly on State premises or who will regularly interact with State personnel, Contractor certifies that:

1. Contractor will ensure that such employees and subcontractors have received, reviewed, and agreed to comply with the State of Georgia's Statewide Sexual Harassment Prevention Policy located at <http://doas.ga.gov/human-resources-administration/board-rules-policy-and-compliance/jointly-issuedstatewide-policies/sexual-harassment-prevention-policy>
2. Contractor has provided sexual harassment prevention training in the last year to such employees and subcontractors and will continue to do so on an annual basis; or Contractor will ensure that such employees and subcontractors complete the Georgia Department of Administrative Services' sexual harassment prevention training located at <http://doas.ga.gov/human-resources-administration/sexualharassment-prevention/hr-professionals/employee-training> (scroll down to section for entities without a LMS section) or this direct link <https://www.youtube.com/embed/NjVt0DDnc2s?rel=0> prior to accessing State premises and prior to interacting with State employees; and on an annual basis thereafter; and

C. Upon request of the State of the Georgia Department of Transportation, Contractor will provide documentation substantiating such employees and subcontractors' acknowledgment of the State of Georgia's Statewide Sexual Harassment Prevention Policy and annual completion of sexual harassment prevention training.

APPENDICES

| | |
|------------|---|
| Appendix A | City of Augusta Certification regarding Debarment, Suspension, and other Responsibility Matters |
| Appendix B | Certification of Compliance with State Audit Requirement |
| Appendix C | Certification of the Georgia Department of Transportation |
| Appendix D | Certification of SPONSOR |
| Appendix E | Georgia Security and Immigration Compliance Act Affidavit (E-Verify) |
| Appendix F | Insurance Certificate |

APPENDIX A

City of Augusta
CERTIFICATION REGARDING DEBARMENT, SUSPENSION,
AND
OTHER RESPONSIBILITY MATTERS

I hereby certify that I am the _____ and duly authorized representative of _____, whose address is _____, and I certify that I have read and understand the attached instructions and that to the best of my knowledge and belief the firm and its representatives:

Are not presently debarred, suspended, proposed for debarment, declared ineligible or voluntarily excluded from covered transactions by the Georgia Department of Transportation and by any Federal department or agency;

- 1) Have not within a three year period preceding this Agreement been convicted of or had a civil judgment rendered against the firm or its representatives for commission of fraud or a criminal offense in connection with obtaining, attempting to obtain or performing a public (Federal, State, or Local) transaction or contract under a public transaction in violation of Federal or State antitrust statutes or commission of embezzlement, theft, forgery, bribery, falsification or destruction of records, making false statements, or receiving stolen property;
- 2) Are not presently indicted for or otherwise criminally or civilly charged by a governmental entity (Federal, State or Local) with commission of any of the offenses enumerated in paragraph (b) of this certification; and,
- 3) Have not within a three year period preceding this Agreement had one or more public transaction (Federal, State or Local) terminated for cause or default.
- 4) That the firm will include the clause titled "Certification Regarding Debarment, Suspension, Ineligibility and Voluntary Exclusion - Lower Tier Covered Transaction" as attached hereto and without motivation, in all lower tier covered transactions and in all solicitations for lower tier covered transactions.

I acknowledge that this certification is provided pursuant to Executive Order 12549 and 49 CFR Part 29 and that this firm agrees to abide by the rules and conditions set forth therein for any misrepresentation that would render this certification erroneous,

including termination of this Agreement and other remedies available to the Georgia Department of Transportation and Federal Government.

I further acknowledge that this certificate is to be furnished to the Georgia Department of Transportation, in connection with this Agreement involving participation of Federal-Aid Highway Funds, and is subject to applicable State and Federal laws, both criminal and civil.

_____ Date

_____ Signature (Seal)

Name: _____
Title: _____

Instructions for Appendix A Certification

Certification Regarding Debarment, Suspension, and Other Responsibility Matters -- Primary Covered Transactions (SPONSORS)

1. By signing and submitting this contract the SPONSOR is providing the certification set out in Appendix A.
2. The inability of the SPONSOR to provide the certification required may not necessarily result in denial of participation in this covered transaction. The SPONSOR shall then submit an explanation of why it cannot provide the certification. The certification or explanation will be considered in connection with the Department's determination whether to enter into this transaction. However, failure of the SPONSOR to furnish a certification or an explanation shall disqualify such person or firm from participation in this transaction.
3. The certification, Appendix A, is a material representation of fact upon which reliance is placed by the Department before entering into this transaction. If it is later determined that the SPONSOR knowingly rendered an erroneous certification, in addition to other remedies available to the Federal Government, the Department may terminate this transaction for cause of default.
4. The SPONSOR shall provide immediate written notice to the Department if at any time the SPONSOR learns that its certification was erroneous when submitted or has become erroneous by reason of changed circumstances.
5. The terms "covered transaction," "debarred," "suspended," "ineligible," "lower tier covered transaction," "participant," "person," "primary covered transaction," "principal," "proposal," and "voluntarily excluded," as used in these instructions and the certification, have the meanings set out in the Definitions and Coverage sections of the rules implementing Executive Order 12549. You may contact the Department for assistance in obtaining a copy of those regulations.
6. The SPONSOR agrees by submitting this proposal/contract that should the proposed covered transaction be entered into, it shall not knowingly enter into any lower tier covered transaction with a person/firm who is debarred, suspended, declared ineligible, or voluntarily excluded from participation in this covered transaction unless authorized by the Department.
7. The SPONSOR further agrees by submitting this proposal/contract that it will include the clause titled "Certification Regarding Debarment, Suspension, Ineligibility and Voluntary

Exclusion-Lower Tier Covered Transaction," as provided by the Department without modification, in all lower tier covered transactions and in all solicitations for lower tier covered transactions.

8. A SPONSOR, in a covered transaction may rely upon a certification of a prospective participant in lower tier covered transaction that it is not debarred, suspended, ineligible, or voluntarily excluded from the covered transaction, unless it knows that the certification is erroneous. The SPONSOR may decide the method and frequency by which it determines the eligibility of its principals.
9. Nothing contained in the foregoing shall be construed to require establishment of a system of records in order to render in good faith the certification required by these instructions. The knowledge and information of SPONSOR is not required to exceed that which is normally possessed by a prudent person in the ordinary course of business dealings.
10. Except for transactions authorized under paragraph 6 of these instructions, if the SPONSOR in a covered transaction knowingly enters into a lower tier covered transaction with a person who is suspended, debarred, ineligible, or voluntarily excluded from participation in this transaction in addition to other remedies available to the Federal Government, the Georgia Department of Transportation may terminate this transaction for cause or default.

APPENDIX B
 CERTIFICATION OF
 COMPLIANCE WITH STATE AUDIT REQUIREMENT

I hereby certify that I am the duly authorized representative of _____ whose address is _____, and it is also certified that:

I. PROCUREMENT REQUIREMENTS

The below listed provisions of State Procurement requirements shall be complied with throughout the contract period:

- (a) Provisions of Section Chapters 2 and Chapters 4 of the Title 32 of the Official Code of Georgia Annotated. Specifically as to the County the provisions of O.C.G.A. § 32-4-40 et seq. and as to the Municipality the provisions of O.C.G.A. § 32-4-92 et seq.

II. STATE AUDIT REQUIREMENT

The provisions of Section 36-81-7 of the Official Code of Georgia Annotated, relating to the "Requirement of Audits" shall be complied with throughout the contract period in full, including but not limited to the following provisions:

- (a) Each unit of local government having a population in excess of 1,500 persons or expenditures of \$550,000.00 or more shall provide for and cause to be made an annual audit of the financial affairs and transactions of all funds and activities of the local government for each fiscal year of the local government.
- (b) The governing authority of each local unit of government not included above shall provide for and cause to be made the audit required not less often than once every two fiscal years.
- (c) The governing authority of each local unit of government having expenditures of less than \$550,000.00 in that government's most recently ended fiscal year may elect to provide for and cause to be made, in lieu of the biennial audit, an annual report of agreed upon procedures for that fiscal year.
- (d) A copy of the report and any comments made by the state auditor shall be maintained as a public record for public inspection during the regular working hours at the principal office of the local government. Those units of local government not having a principal office shall provide a notification to the public as to the location of and times during which the public may inspect the report.

III. SERVICE DELIVERY STRATEGY REQUIREMENT

The provisions of Section 36-70-20 et seq. of the Official Code of Georgia, relating to the "Coordinated And Comprehensive Planning And Service Delivery By Counties And Municipalities", as amended, has been complied with throughout the contract period.

Date

Signature

Name: _____

Title: _____

APPENDIX C
CERTIFICATION OF
THE GEORGIA DEPARTMENT OF TRANSPORTATION

I hereby certify that I am the Commissioner of the Department of Transportation of the State of Georgia, and that the above consulting firm or his representative has not been required, directly or indirectly as an express or implied condition in connection with obtaining or carrying out this Agreement to:

- a. employ or retain, or agree to employ or retain, any firm or person, or
- b. pay, or agree to pay, to any firm, person, or organization, any fee, contribution, donation, or consideration of any kind; except as here expressly stated, (if any):

I acknowledge that this certificate is to be furnished to the Federal Highway Administration, U.S. Department of Transportation, in connection with this Agreement involving participation of Federal-aid Highway Funds, and is subject to applicable State and Federal Laws, both criminal and civil.

Date

Commissioner

APPENDIX D

CERTIFICATION OF CITY OF AUGUSTA

STATE OF GEORGIA

I hereby certify that I am the Mayor of the City of August in the State of Georgia, and that the above consulting firm or their representative has not been required, directly or indirectly as an express or implied condition in connection with obtaining or carrying out this Agreement to:

a. employ or retain, or agree to employ or retain, any firm or person, or

b. pay, or agree to pay, to any firm, person, or organization, any fee, contribution, donation, or consideration of any kind; except as here expressly stated, (if any):

I acknowledge that this certificate is to be furnished to the Federal Highway Administration, U.S. Department of Transportation, in connection with this Agreement involving participation of Federal - aid Highway Funds, and is subject to applicable State and Federal Laws, both criminal and civil.

Date

CITY OF AUGUSTA
Name: _____
Title: _____

APPENDIX E



GEORGIA SECURITY AND IMMIGRATION COMPLIANCE ACT AFFIDAVIT

| | |
|---------------------------------------|--|
| P.I.# and Project Description: | PI 0012867 - CR 601/WHEELER ROAD FROM I-20 TO CR 804/AUGUSTA |
| Sponsor's Name: | Augusta-Richmond County Government |
| Sponsor's Address: | 452 Walker Street, Suite 110 Augusta GA 30901 |

SPONSOR AFFIDAVIT

By executing this affidavit, the undersigned person or entity verifies its compliance with O.C.G.A. § 13-10-91, stating affirmatively that the individual, entity or corporation which is engaged in the physical performance of services on behalf of the Georgia Department of Transportation has registered with, is authorized to use and uses the federal work authorization program commonly known as E-Verify, or any subsequent replacement program, in accordance with the applicable provisions and deadlines established in O.C.G.A. § 13-10-91.

Furthermore, the undersigned person or entity will continue to use the federal work authorization program throughout the contract period and the undersigned person or entity will contract for the physical performance of services in satisfaction of such contract only with subcontractors who present an affidavit to the contractor with the information required by O.C.G.A. § 13-10-91(b). The undersigned person or entity hereby attests that its federal work authorization user identification number and date of authorization are as follows:

46923
Federal Work Authorization User Identification Number
Authorization (EEV/E-Verify Company Identification Number)

Date of

Augusta-Richmond County Government
Name of Sponsor

I hereby declare under penalty of perjury that the foregoing is true and correct

Printed Name (of Authorized Officer or Agent)

Title (of Authorized Officer or Agent)

Signature (of Authorized Officer or Agent)

Date

Signed SUBSCRIBED AND SWORN BEFORE ME ON THIS THE

____ DAY OF _____, 20 ____

[NOTARY SEAL]

Notary Public

My Commission Expires: _____

APPENDIX F
INSURANCE CERTIFICATE

Incorporated by reference.



Engineering Services Committee

January 13, 2025

Vacant Lot Clearing & Demolitions

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|---|---|
| Department: | N/A |
| Presenter: | N/A |
| Caption: | Discussion on expenditures on vacant lots clearing and demolition of houses, 2) how the money is recapture back to the city; 3) how much was spent and recapture last year. (Requested by Mayor Pro Tem Wayne Guilfoyle) |
| Background: | N/A |
| Analysis: | N/A |
| Financial Impact: | N/A |
| Alternatives: | N/A |
| Recommendation: | N/A |
| Funds are available in the following accounts: | N/A |
| <u>REVIEWED AND APPROVED BY:</u> | N/A |

Lena Bonner

From: Commissioner Wayne Guilfoyle
Sent: Thursday, January 9, 2025 8:38 AM
To: Lena Bonner
Subject: Agenda Item

Mrs. Bonner, can you add to committee agenda.

Discussion on how expenditures on vacant lots clearing and demolition of houses, how the money is recapture back to the city. Also, how much was spent and recapture last year?

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