



ENGINEERING SERVICES COMMITTEE MEETING AGENDA

Commission Chamber

Tuesday, October 29, 2024

1:10 PM

ENGINEERING SERVICES

- 1.** Dedication of Water Distribution System for Premier Estates
- 2.** Approve contracting Alfred Benesch & Company to provide Engineering Services for Utilities Department on Fort Eisenhower. (RFQ 24-132)
- 3.** Approve additional funds for contract with Blair Construction, Inc. to perform asphalt patch repair, concrete curb and sidewalk replacement for the Utilities Department. (Bid 22-178)
- 4.** Receive as information Emergency procured services in amount of \$79,500 for 2108 Broad Street structure demolition and material disposal. /AE
- 5.** Approve award of Construction Contract to Reeves Construction Company subject to Value Engineering and in the amount of \$5,152,988.90 for McNutt Dirt Road Improvements Project, subject to receipt of signed contract, proper bonds and other associated documents. AE / Bid 24-215
- 6.** Approve Supplement funding in amount of \$147,863.54 to an agreement with Jefferson Energy (JE) for McNutt Road Improvements Project, stating that the City of Augusta will pay for the JE Facility Relocation Cost on McNutt Road Dirt Road Paving Project in accordance with the JE estimate. /AE
- 7.** Approve Supplement funding (SA4) to CHA in the amount of \$10,000.00 for the Wrightsboro Rd (Jackson Rd. to Highland Ave.) Improvements Construction Phase CEI Services. AE/RFQ 19-238
- 8.** Approve supplemental funding for Design Consultant Services to Alfred Benesch & Company (formally WR Toole Engineers) in the amount of \$58,625.00 for Azalea Road/the East Augusta Roadway and Drainage Project. AE/ RFQ 06-202
- 9.** Approve Supplement funding (SA4) to Goodwyn, Mills & Cawood (GMC) in the amount of \$78,280.00 for the 13th Street & Telfair Street Improvements TIA Projects Construction Phase Services (CEI). AE/RFP 18-266
- 10.** Approve the continued funding of the current On-Call Field and Laboratory Testing for Soil and Construction Material, and Geotechnical Inspection and Investigation (CMT_Geotech) Services contract in the amount of \$287,970.00 for McNutt Dirt Road Improvements Project. Atlas assigned to McNutt Road construction. AE/RFP 19-179
- 11.** Approve the continued funding of the current On-Call Field and Laboratory Testing for Soil and Construction Material, and Geotechnical Inspection and Investigation (CMT_Geotech)

Services contract in the amount of \$61,420.00 for 5th & 6th Streets Improvements Projects. MC2 assigned to 5th & 6th Streets construction. AE/RFP 19-179

- 12.** Approve award of Construction Contract to E R Snell Contractor, Inc. (ER Snell) subject to Value Engineering and in the amount of \$5,027,990.71 for Wheeler Road (CR601) from I-20 to Augusta West Parkway (CR84) Improvements Project (PI# 0012867), subject to receipt of signed contract, proper bonds and other associated documents. Award is also subject to GDOT & Augusta, Georgia execution of PI# 0012867 Construction Contract. AE / Bid 24-213
- 13.** Approve supplemental funding (SA2) for Drainage Improvements Engineering Services Agreement to Cranston Engineering (Cranston) for CSX Railroad Cross-drains design engineering in the amount of \$29,500.00 for National Hills Drainage Basin. AE/RFQ 18-148
- 14.** **Approve and authorize Augusta Engineering (AE) to submit, accept and receive Georgia Department of Transportation (GDOT) Financial Assistance from GDOT FY2025 Local Maintenance and Improvement Grant (FY2025 LMIG) for Road Improvements & maintenance projects (Listed under Financial Impact Section). Also authorize Augusta Mayor to sign Cover Letter & GDOT E-Verify affidavit as need arises. AE**
- 15.** Motion to **approve** the minutes of the Engineering Services Committee held on October 8, 2024.



Engineering Services Committee Meeting

Meeting Date: October 29, 2024

Dedication of Water Distribution System for Premier Estates

Department:	Utilities
Presenter:	Wes Byne, Director
Caption:	Dedication of Water Distribution System for Premier Estates
Background:	During the construction of Premier Estates, off Brown Road, a water distribution system was constructed.
Analysis:	The water distribution system has passed all testing and is ready to be added to Augusta's system.
Financial Impact:	Future payments for water from homes constructed in this subdivision.
Alternatives:	Disapprove acceptance of the Deed of Dedication and Maintenance Agreement for the water distribution system in Premier Estates.
Recommendation:	Approve and accept the Deed of Dedication and Maintenance Agreement for the water distribution system in Premier Estates.
Funds are available in the following accounts:	N/A
<u>REVIEWED AND APPROVED BY:</u>	N/A

STATE OF GEORGIA

COUNTY OF RICHMOND

EASEMENT DEED OF DEDICATION AND AGREEMENT

Water Distribution System Only

Streets and Storm Drainage System Will Be Private

PREMIER ESTATES

In this agreement, wherever herein DEVELOPER, OWNER, AUGUSTA, or any other party name is used, the same shall be construed to include as well the heirs, executors, administrators, successors, legal representatives and assigns of the same.

WHEREAS Advanta IRA Administration, LLC FBO Bernadette Hughes IRA #1520129 (90.5%) and Advanta IRA Administration, LLC FBO Glen Hughes IRA #15242729 (9.5%), a company established under the laws of the State of Georgia, (hereinafter known as "ADVANTA") owns a tract of land in Richmond County, Georgia, with the present street address of 1843 Brown Road (property identification number 213-3-004-00-0) and has caused a subdivision by the name of Premier Estates, a gated community, to be constructed on said tract, and in which it has laid out a water distribution system; and

WHEREAS it is the desire of ADVANTA, to deed the water distribution system, to AUGUSTA, GEORGIA, (hereinafter known as "AUGUSTA"), a political subdivision of the State of Georgia acting by and through the Augusta Commission, for maintenance and control; and

WHEREAS the road rights-of-way and storm drainage system shall remain private and they shall be solely the responsibility of ADVANTA; and

WHEREAS ADVANTA shall maintain the roads and streets as private streets, and covenants that its heirs, legal representatives, successors and assigns, shall repair, pave, or replace any private parking lot, road or street, storm drainage system, retention/detention pond, or any portion thereof, or any landscaping, through which AUGUSTA may excavate or perform other work in connection with repairs, construction, maintenance, or extension of its water distribution system, and shall grant to AUGUSTA the necessary ingress and egress and easement(s) in connection with such construction and/or extension; and

WHEREAS a final plat of the above stated subdivision has been prepared by AyerCorp, dated May 24, 2024, approved August 6, 2024 by the Augusta-Richmond County Planning Commission, August 6, 2024 by the Augusta Commission, and filed in the Realty Records section of the office of the Clerk of the Superior Court of Richmond County, Georgia, in Plat Book 19 Page(s) 199-202, on August 22, 2024. Reference is hereby made to the aforesaid plat for a more complete and accurate description as to the land herein described; and

WHEREAS AUGUSTA, by and through the Augusta Commission, has consented and agreed to accept and maintain said water distribution system;

NOW, THEREFORE this indenture made this _____ day of _____ 2024, between ADVANTA and AUGUSTA,

W I T N E S S E T H:

That ADVANTA, for and in consideration of the sum of Ten and no/100 (\$10.00) Dollars, to it in hand well and truly paid by AUGUSTA, at and before the sealing and delivery of these presents, the receipt of which is hereby acknowledged and for the further consideration of the benefits to its property by the maintenance of said water distribution system, by AUGUSTA, has and does by these presents, grant, bargain, sell and confirm unto AUGUSTA, its successors and assigns, the following, to-wit:

Exclusive 20-foot easement(s), in perpetuity, centered over the water distribution system, only as shown on the aforementioned plat. Any portion of the water distribution system that is not as shown on the plat is not included, or covered, under this agreement and will be considered privately owned by the ADVANTA; and

ADVANTA further agrees that all easements are granted together with all of the necessary rights of ingress and egress for the purpose of maintaining, expanding, repairing, adding, constructing, installing, extending, operating, replacing, laying and relaying pipelines carrying and transporting Augusta's utilities services; along with the further right to stretch communication lines, or other lines, for the use of AUGUSTA, its assigns, representatives, agents, and designees, upon or under said land, within said easement, with the necessary cables, wires, apparatus, fixtures and appliances; and with the right to assign this easement in whole or in part; and

ADVANTA also grants AUGUSTA the right, but not the duty, to clear and keep clear, all trees, undergrowth and other obstructions from said permanent easement, along with the right of free ingress and egress to and from said permanent easement for this purpose.

ADVANTA agrees that no trees or other vegetation that may interfere with the laying, relaying, installing, extending, operating, repairing and maintaining of pipelines transporting and carrying utility services shall be planted on said easement(s) and that no buildings, structures, or other permanent improvements shall be erected, constructed, or maintained thereon.

ADVANTA agrees that there is an existing obstruction crossing the easements described herein, this being the fence and gates. ADVANTA agrees that should AUGUSTA damage or destroy said fence and/or gates during the exercise of any purpose or right granted to it herein, or during an emergency, as determined by AUGUSTA, AUGUSTA shall be in no way liable or responsible for said damage or destruction and shall not be liable or responsible for their repair or replacement. Repair or replacement of said fence and/or gates shall be solely the responsibility of ADVANTA.

ADVANTA agrees to provide AUGUSTA, specifically the Augusta Utilities Department, with access and entry to and through the gates twenty-four hours a day, seven days a week, for the purposes of meter reading, maintenance and repair, and any other purpose or right so stated in this document.

ADVANTA agrees that this agreement shall be deemed a covenant running with the land and shall be binding upon ADVANTA and its successors, heirs, assigns, and legal and personal representatives.

ADVANTA agrees that this agreement shall be controlled by and construed in accordance with the laws of the State of Georgia, and the venue shall be Richmond County, Georgia.

ADVANTA agrees that to the fullest extent permitted by Laws and Regulations, ADVANTA shall indemnify and hold harmless AUGUSTA, and their consultants, agents and employees from and against all claims, damages, losses and expenses, direct, indirect or consequential (including but not limited to fees and charges of PROGRAM MANAGER, architects, attorneys and court and arbitration costs) arising out of or resulting from the performance of the Work, provided that any such claim, damage, loss or expense (a) is attributable to bodily injury, sickness, disease or death, or to injury to or destruction of tangible property (other than the Work itself) including the loss of use resulting therefrom and (b) is caused in whole or in part by any negligent act or omission of ADVANTA, any Subcontractor, any person or organization directly or indirectly employed by any of them to perform or furnish any of the Work or anyone for whose acts any of them may be liable, regardless of whether or not it is caused in part by a party indemnified hereunder or arises by or is imposed by Law and Regulations regardless of the negligence of any such party.

In any and all claims against AUGUSTA or any of their consultants, agents or employees by any employee of ADVANTA, any Subcontractor, any person or organization directly or indirectly employed by any of them to perform or furnish any of the Work or anyone for whose acts any of them may be liable, the indemnification obligation under this paragraph shall not be limited in any way by any limitation on the amount or type of damages, compensation or benefits payable by or for ADVANTA or any such Subcontractor or other person or organization under workers' or workmen's compensation acts, disability benefit acts or other employee benefit acts.

The obligations of ADVANTA under this paragraph shall not extend to the liability of AUGUSTA's consultants, agents or employees arising out of the preparation or approval of maps, drawings, opinions, reports, surveys, Change Orders, designs or specifications.

TO HAVE AND TO HOLD said water distribution system together with all and singular, the rights, members, appurtenances thereof to the same being, belonging, or in anywise appertaining to the only proper use, benefit and behoof of AUGUSTA, its successors and assigns forever.

AND ADVANTA, its heirs, legal representatives, successors and assigns, will warrant and defend the right and title to the above described property, to AUGUSTA, its successors and assigns, against all claims of all persons whosoever.

IN WITNESS WHEREOF ADVANTA has hereunto set its hand and affixed its seal the day and year first above written.

ADVANTA IRA Administration, LLC FBO Bernadette Hughes IRA #1520129 (90.5%) and Advanta IRA Administration, LLC FBO Glen Hughes IRA #15242729 (9.5%)

Jack Pike
Witness Jack Pike

Garrison Davis

Notary Public
State of Florida, County of Pinellas

My Commission Expires: 4/5/25
ACCEPTED:

GARRISON DAVIS
NOTARY PUBLIC
STATE OF FLORIDA
NO. HH 113408
MY COMMISSION EXPIRES APR. 05, 2025

By: Brett Lawton

Printed Name: Brett Lawton

As Its: Authorized Signatory

AUGUSTA, GEORGIA

Witness

By: _____
Garnett Johnson
As Its Mayor

Notary Public
State of Georgia, County of _____

Attest: _____
Lena Bonner
As Its Clerk of Commission

My Commission Expires: _____

(SEAL)

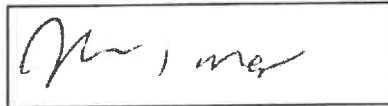
LLC Resolution of Advanta IRA Administration, LLC F/K/A Entrust Georgia, LLC

RESOLUTION AUTHORIZING CERTAIN INDIVIDUALS TO EXECUTE DOCUMENTS AND BIND ADVANTA IRA ADMINISTRATION, LLC.

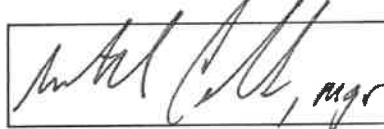
WHEREAS, ADVANTA IRA ADMINISTRATION, LLC f/k/a Entrust Georgia, LLC currently has two (2) Managers, Jack M. Callahan, and Michael Callahan.

WHEREAS, the Members and Managers of ADVANTA IRA ADMINISTRATION, LLC unanimously wish to authorize certain individuals to execute any and all documents on behalf of the LLC for the benefit of the LLC's IRA client accounts, including but not limited to documents related to the purchase, sale, and transfer of real estate, mortgages, LLC's, notes and other private placements.

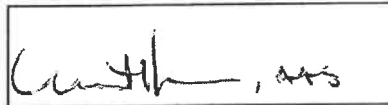
NOW, THEREFORE, BE IT RESOLVED, that any one of the following persons are authorized to execute documents and transfer, buy, and sell assets, including but not limited to real estate on behalf of and for the benefit of the clients of ADVANTA IRA ADMINISTRATION, LLC:



Jack Callahan, Manager



Michael Callahan, Manager



Robert A. Koerner
Authorized Signatory



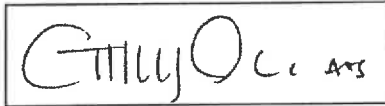
Scott R. Maurer
Authorized Signatory



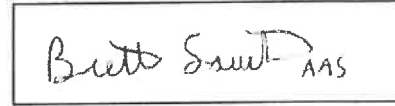
Paul Hutchings
Authorized Signatory



James Jason Smith
Authorized Signatory



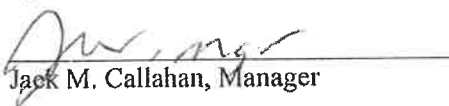
Courtney Maxa
Authorized Signatory



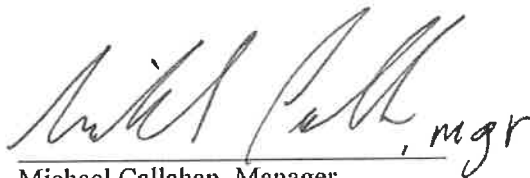
Brett Lawton
Authorized Signatory

Adopted this 25 day of May, 2023

By:



Jack M. Callahan, Manager



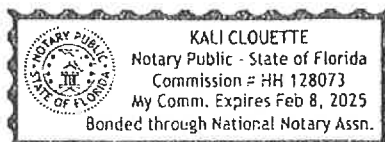
Michael Callahan, Manager

STATE OF FLORIDA / COUNTY OF PINELLAS

The foregoing instrument was acknowledged before me by means of ☒ physical presence or ☐ online notarization, this 25 day of May, 2023 by JACK M. CALLAHAN, Manager of ADVANTA IRA ADMINISTRATION, LLC and Michael Callahan, Manager of ADVANTA IRA ADMINISTRATION, LLC, on behalf of the company, who is personally known to me or has produced _____ as identification.



NOTARY PUBLIC



RECORDED PLAT
OF
PHASE ONE

PREMIER ESTATES

PROPERTY LOCATED IN THE 124TH QMD, CITY OF AUGUSTA
RICHMOND COUNTY, GEORGIA

DATE: MAY 24, 2024

SCALE: 1" = 30'

PREPARED FOR OWNER/DEVELOPER

STATE CERTIFICATION

AS REQUIRED BY SUBSECTION (D) OF O.C.G.A. SECTION 15-6-67, THIS PLAT HAS BEEN PREPARED BY A LAND SURVEYOR AND APPROVED BY ALL APPLICABLE LOCAL JURISDICTIONS FOR CONVEYING TITLE. APPROVAL CERTIFICATES, SIGNATURES AND STAMPS OF THE LOCAL JURISDICTIONS, SUCH AS APPROVALS OR OFFICIALS, SHOULD BE CONFIRMED WITH THE APPROPRIATE AGENTS OF THE COUNTY WHERE THE LAND IS LOCATED. THE LAND SURVEYOR CERTIFIES THAT THIS PLAT COMPLES WITH THE MINIMUM TECHNICAL STANDARDS FOR PROPERTY SURVEYS IN GEORGIA AS SET FORTH IN THE RULES AND REGULATIONS OF THE GEORGIA BOARD OF REGISTRATION FOR PROFESSIONAL ENGINEERS AND LAND SURVEYORS AS SET FORTH IN O.C.G.A. SECTION 15-6-67

PROJECT DATA	
SITE AREA	28.04 AC.
NO. OF LOTS	34
MINIMUM LOT SIZE, REQ'D	32,070 SF
ZONING	R-1
TAX PARCEL	213-3-004-00-0
DENSITY	6.6%
REF. PROJECT #	S-945
SETBACKS:	
FRONT	30'
SIDE	10'
REAR	20% OF LOT DEPTH (50' MINIMUM)
ROAD WIDTH	37' BOC-BOC 27' PAVING

Graphic Scale 1" = 30'

A horizontal scale bar with markings at 0, 15, 30, and 60 feet. The text "Graphic Scale" is written vertically to the left of the bar, and "1" = 30'" is written vertically to the right of the bar.

Prepared by

CAROLINA LAND SURVEYING, LLC

Georgia Registered Land Surveyor No. 1880
305 BROAD STREET, AUGUSTA, GA 30901
Telephone: 803-646-1284 / 708-722-8808
email: migration@carolindandsurveying.com
lord@carolindandsurveying.com



APPROVED FINAL PLAT

(Not valid until signed)
Augusta Commission

Augusta Commission
Date Approved: 2-19-74
Chairperson - Mayor

Clerk - Commission

APPROVED FINAL PLAT

(Not valid until signed)
-Richmond County Planning Commission

Date, Approved: 8-6-24

Date, Approved: 5-10-64
 Clifford D. Patton, Jr.
 Chairman
 Secretary

GRID NORTH

GA EAST - NAD 83 (2011)

2

LEGEND

REBS	REBAR SET
REF	REBAR FOUND
OTF	OPEN TOP PIPE FOUND
NSAS	NAIL SET AT BASE
●	PROPERTY CORNER

ENVIRONMENTAL
FLOOD PLAIN: NO
ZONE: X
FEMA PANEL: 13245C0210G
DATE: 11/15/2019

SURVEY DATA
EQUIPMENT USED: TOPCON OPT3000LW
TRIANGLE SPECTRA TS-80
200' TAPE, PRISM
DATE OF SURVEY: 5/13/2024
PLAT CLOSURE: 1/212.967
ERROR OF CLOSURE: 0.0003, NO ADJUST

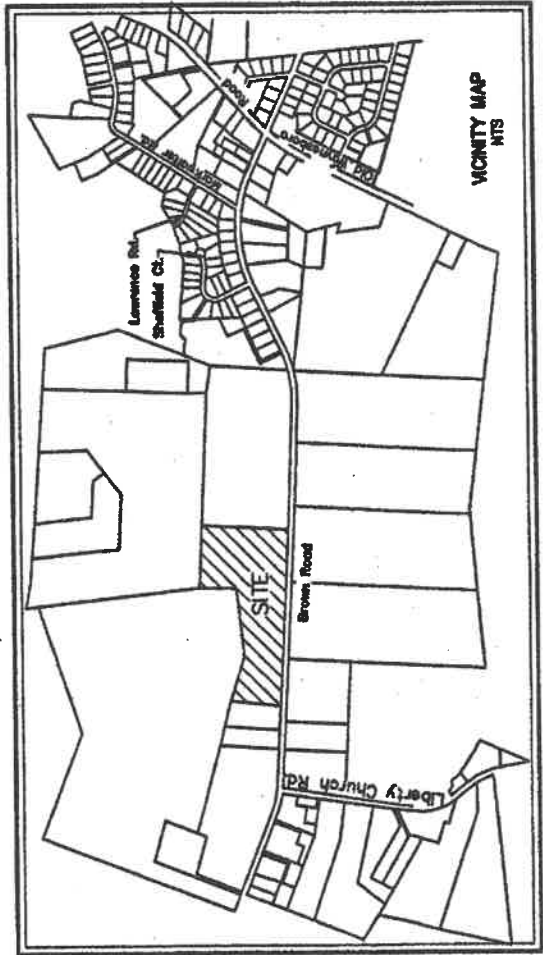
REFERENCES
P.G. "C", SLIDE 4, PLAT "G"
P.G. "E", SLIDE 3, PLAT "F"
PB 702/1230
P.G. "A", SLIDE 198, PLAT "J"

NOTES

1. IRON PINS (44 REBARs) SET AT ALL LOT CORNERS, UNLESS OTHERWISE SHOWN.
2. THERE WILL BE A 20' DRAINAGE & UTILITY EASEMENT CENTERED OVER ALL UTILITIES INSTALLED OUTSIDE OF THE ROAD RIGHT-OF-WAY.
3. ALL STREETS SHOWN ON PLATS ARE PRIVATELY OWNED AND MAINTAINED BY THE PREMIER ESTATES HOMEOWNERS ASSOCIATION.
4. WATER SERVICE PROVIDED BY AUGUSTA UTILITIES DEPARTMENT.
5. SEWERAGE SERVICE PROVIDED BY INDIVIDUAL SEPTIC TANK SYSTEM.
6. STORMWATER DRAINAGE SYSTEM TO BE PRIVATE.
7. NO STRUCTURES OR FENCES MAY BE ERIGED ON ACTIVE DRAINAGE EASEMENTS.
8. THERE WILL BE A 17' DRAINAGE & UTILITY EASEMENT ALONG ALL SIDE LOT LINES AND A 10' DRAINAGE & UTILITY EASEMENT ALONG ALL REAR LINES, UNLESS OTHERWISE SHOWN.

OWNERS ACKNOWLEDGEMENT

THE STREET AND ROADS, AND DETENTION/RETENTION PONDS, AND COMMON AREAS (AS APPLICABLE) ARE THE PROPERTY OF THE HOMEOWNERS ASSOCIATION, WHO HAS FULL AND PERPETUAL RESPONSIBILITY FOR THEIR MAINTENANCE AND REPAIR. THE OWNER RELEASES AUGUSTA, GEORGIA, FROM ANY AND ALL CLAIMS, DAMAGES, OR DEMANDS ASSOCIATED WITH THE CONSTRUCTION AND MAINTENANCE OF THE STREETS AND ROADS, AND DETENTION/RETENTION PONDS AND COMMON AREAS (AS APPLICABLE). AS SHOWN ON THE ATTACHED PLANS, THE HOMEOWNERS ASSOCIATION APPROVES OR ASSUMES NO LIABILITY OR BUTY RELATED TO THE CONSTRUCTION, MAINTENANCE, REPAIR, OR REPLACEMENT OF THE STREETS AND ROADS, AND DETENTION/RETENTION PONDS AND COMMON AREAS (AS APPLICABLE). AUGUSTA, GEORGIA, SHALL NOT BE RESPONSIBLE FOR PAVEMENT REPAIRS OR SITE RESTORATION ASSOCIATED WITH REPAIR/REPLACEMENT OF A WATER LINE IN THIS PRIVATE DEVELOPMENT.



AYER CORP
ENGINEERS · SURVEYORS · PLANNERS
305 Broad Street, Augusta, Georgia 30904
Tel. (706) 722-8808 - Fax (706) 722-8808
e-mail: info@ayercorp.com
ENGINEER OF RECORD: SERGE AYER, P.E.
GA REG. NO. 84532

STATE:	GEORGIA
COUNTY:	RICHMOND
JOB NO.:	24-1425ERP
SCALES:	1" = 30'
FUD:	JOA JOHN BA CHFC TMC
DATE:	5/24/2024
FILE:	B-FLAT/INTER

SHEET 1 OF 4

STATE CERTIFICATION

As required by subsection (d) of O.C.G.A. Section 15-6-67, this plat has been prepared by a land surveyor and approved by all applicable local jurisdictions for recording as evidence by approval of certificates, signatures, stamps, or statements hereon. Such approvals or affirmations should be confirmed with the appropriate governmental authority by any purchaser or user of this plat as to intended use of any parcel. Furthermore, the undersigned land surveyor certifies that this plat complies with the minimum technical standards for property surveys in Georgia as set forth in the rules and regulations of the Georgia Board of Registration for Professional Engineers and Land Surveyors as set forth in O.C.G.A. Section 15-6-67.

RECORD PLAT

OF

PHASE ONE

PREMIER ESTATES

PROPERTY LOCATED IN THE 124TH GMD, CITY OF AUGUSTA
RICHMOND COUNTY, GEORGIA

PREPARED FOR OWNER/DEVELOPER

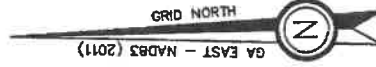
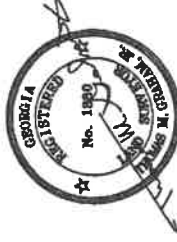
BERNADETTE HUGHES

13191 STARKEY ROAD, SUITE 2, LARGO FLORIDA 33773
TELEPHONE NO. 706-830-0746 EMAIL: bughesshepgi@yahoo.com

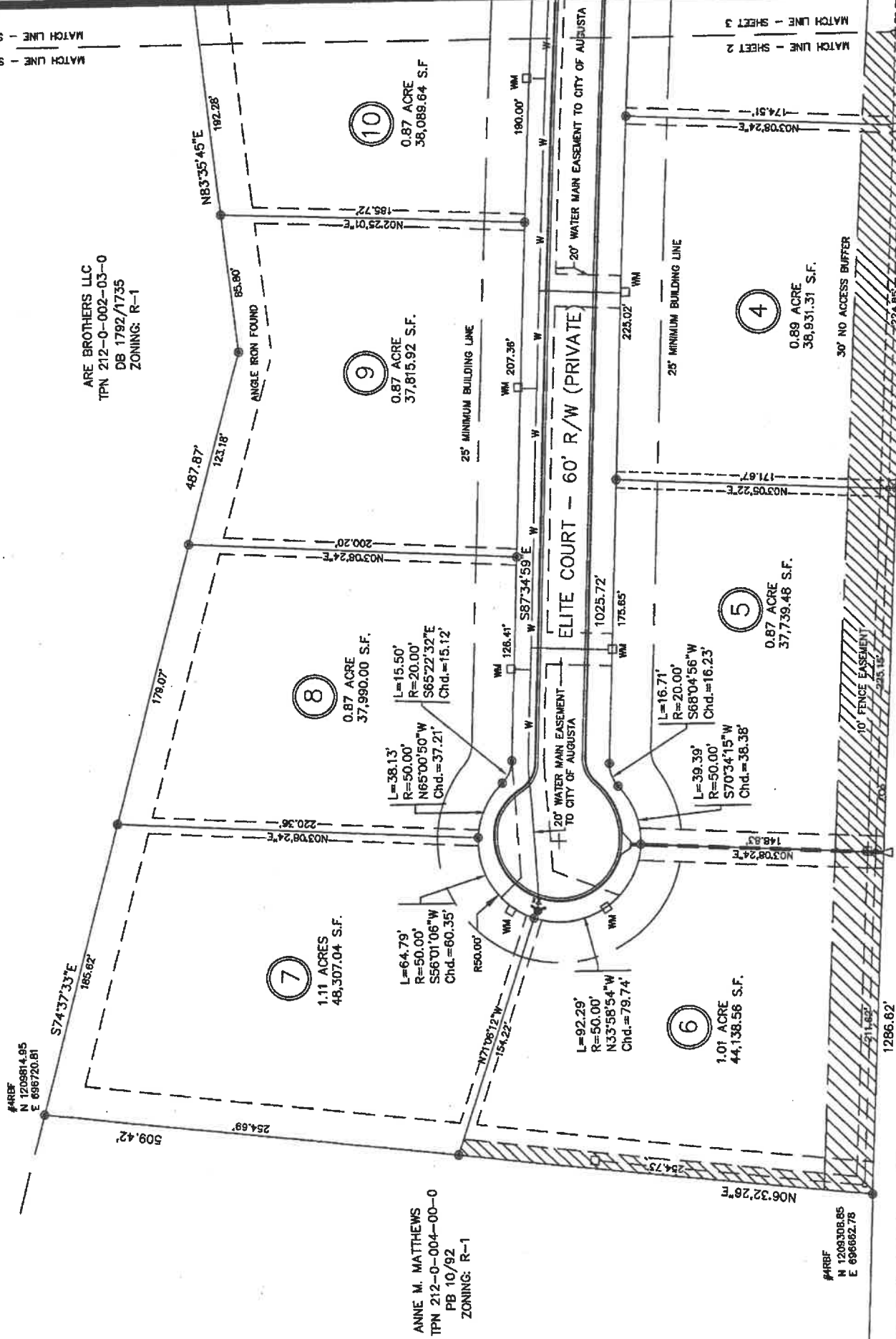
PREPARED BY

CAROLINA LAND SURVEYING, LLC

Georgia Registered Land Surveyor No. 1880
305 BROAD STREET, AUGUSTA, GA 30901
Telephone: 803-646-1264 / 706-722-8808
email: mgrdham@carolinalandsurveying.com
jor@carolinalandsurveying.com



RESERVED FOR CLERK OF COURT



AYERCORP
ENGINEERS - SURVEYORS - PLANNERS
305 Broad Street Augusta, Georgia 30901
Tel. (706) 722-8808 - Fax (706) 722-8808
e-mail: birkley@ayercorp.com

ENGINEER OF RECORD: BIRKLEY AYER, P.E.
GA REG. NO. 6652

DATE	BY	REVISION
08/22/2024	BERNADETTE HUGHES	1. INITIAL SETTING
08/22/2024	BERNADETTE HUGHES	2. CORRECTIONS
08/22/2024	BERNADETTE HUGHES	3. FINAL REVIEW
08/22/2024	BERNADETTE HUGHES	4. RECORD PLAT

D: PLAT B: 19 P: 201
Recorded: 08/22/2024 08:28 AM
Doc # 2024023161
Hattie Holmes Sullivan
Clerk of Superior Court, Augusta-Richmond County, GA
eFile Participant IDs: 1653683255,

D: PLAT B: 19 P: 201 08/22/2024 08:28 AM
Doc # 2024023161 Page 3 of 4

STATE CERTIFICATION

As required by subsection (d) of O.C.G.A. Section 15-6-67, this plat has been prepared by a land surveyor and approved by all applicable local jurisdictions for recording as evidence by approval certificates, signatures, stamps or statements in person. Such approvals or affirmations should be confirmed with the appropriate governmental bodies by any purchaser or user of this plat as to intended use of any parcel. Furthermore, the undersigned land surveyor certifies that this plat complies with the minimum technical standards for property surveys in Georgia as set forth in the Georgia Board of Registration for Professional Engineers and Land Surveyors as set forth in O.C.G.A. Section 15-6-67.

RECORD PLAT

OF
PHASE ONE

PREMIER ESTATES

PROPERTY LOCATED IN THE 124TH GMD, CITY OF AUGUSTA
RICHMOND COUNTY, GEORGIA

PREPARED FOR OWNER/DEVELOPER

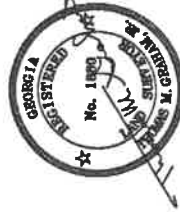
BERNADETTE HUGHES

13191 STARKEY ROAD, SUITE 2, LARGO FLORIDA 33773
TELEPHONE NO. 708-830-0746 EMAIL: bthugheshepg1@yahoo.com

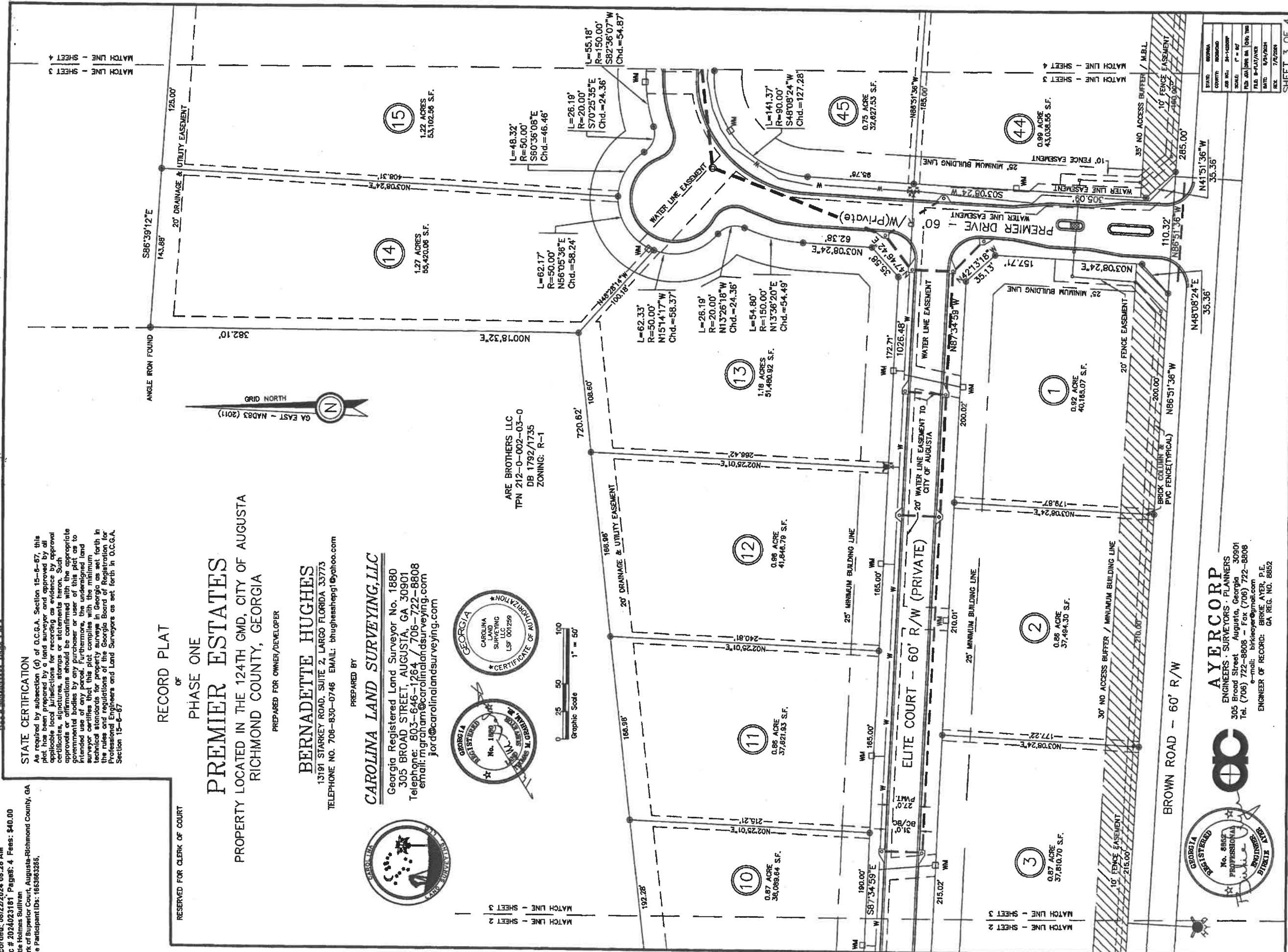
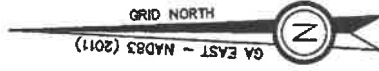
PREPARED BY

CAROLINA LAND SURVEYING, LLC

Georgia Registered Land Surveyor No. 1880
305 BROAD STREET, AUGUSTA, GA 30901
Telephone: 803-646-1264 / 706-722-8808
email: mgramham@carolinalandsurveying.com
jord@carolinalandsurveying.com



ARE BROTHERS LLC
TPN 212-0-002-03-0
DB 1792/1735
ZONING: R-1



AYERCORP
ENGINEERS - SURVEYORS - PLANNERS
305 Broad Street
Augusta, Georgia 30901
Tel. (706) 722-8808 - Fax (706) 722-8808
e-mail: birkie@ayercorp.com
ENGINEER OF RECORD: BIRKIE AYER, P.E.
GA REG. NO. 8852

SHEET 3 OF 4

Premier Estates
Hephzibah, GA 30815
PIN: 213-3-004-00-0

All lots with mutiple road frontage in Augusta-Richmond County must use the address based on the location of the driveway. Augusta IT-GIS must be informed of any driveway change to ensure all systems that utilize the Master

Road & Address Database (MRAD) receive the correct information.

Any questions, please contact: IT-GIS at 706.821.2524 or gisaddressing@augustaga.gov.

Lot	Number	Road Name	Full Address	City, State, ZIP
1	2003	Elite Ct	2003 Elite Ct	Hephzibah, GA 30815
2	2007	Elite Ct	2007 Elite Ct	Hephzibah, GA 30815
3	2011	Elite Ct	2011 Elite Ct	Hephzibah, GA 30815
4	2015	Elite Ct	2015 Elite Ct	Hephzibah, GA 30815
5	2019	Elite Ct	2019 Elite Ct	Hephzibah, GA 30815
6	2023	Elite Ct	2023 Elite Ct	Hephzibah, GA 30815
7	2028	Elite Ct	2028 Elite Ct	Hephzibah, GA 30815
8	2024	Elite Ct	2024 Elite Ct	Hephzibah, GA 30815
9	2020	Elite Ct	2020 Elite Ct	Hephzibah, GA 30815
10	2016	Elite Ct	2016 Elite Ct	Hephzibah, GA 30815
11	2012	Elite Ct	2012 Elite Ct	Hephzibah, GA 30815
12	2008	Elite Ct	2008 Elite Ct	Hephzibah, GA 30815
13	2004	Elite Ct	2004 Elite Ct	Hephzibah, GA 30815
14	1003	Premier Dr	1003 Premier Dr	Hephzibah, GA 30815
15	1005	Premier Dr	1005 Premier Dr	Hephzibah, GA 30815
16	1009	Premier Dr	1009 Premier Dr	Hephzibah, GA 30815
17	1013	Premier Dr	1013 Premier Dr	Hephzibah, GA 30815
18	1017	Premier Dr	1017 Premier Dr	Hephzibah, GA 30815
19 (Dentention Pond)	1021	Premier Dr	1021 Premier Dr	Hephzibah, GA 30815
44	1004	Premier Dr	1004 Premier Dr	Hephzibah, GA 30815
45	1008	Premier Dr	1008 Premier Dr	Hephzibah, GA 30815
43	1012	Premier Dr	1012 Premier Dr	Hephzibah, GA 30815
42	1016	Premier Dr	1016 Premier Dr	Hephzibah, GA 30815
41	1020	Premier Dr	1020 Premier Dr	Hephzibah, GA 30815

**STATE OF GEORGIA
COUNTY OF RICHMOND**

MAINTENANCE AGREEMENT

Water Distribution System Only
Streets and Storm Drainage to be Private
PREMIER ESTATES

THIS AGREEMENT, entered into this _____ day of _____, 20____, by and between Advanta IRA Administration, LLC FBO Bernadette Hughes IRA #1520129 (90.5%) and Advanta IRA Administration, LLC FBO Glen Hughes IRA #15242729 (9.5%), hereinafter referred to as the "ADVANTA", and AUGUSTA, GEORGIA, a political subdivision of the State of Georgia, acting by and through the Augusta-Richmond County Commission, hereinafter referred to as "AUGUSTA":

WITNESSETH

WHEREAS, ADVANTA has requested that AUGUSTA accept the water distribution system, for the subdivision known as Premier Estates, which is a gated community, as shown by a Deed of Dedication, contemporaneously tendered and recorded in the office of the Clerk of the Superior Court of Richmond County, Georgia, with this document; and

WHEREAS AUGUSTA has adopted a policy requiring ADVANTA to maintain water distribution system laid or installed in the subdivision, which AUGUSTA does accept by Deed, for a period of eighteen months;

NOW, THEREFORE, in consideration of the premises, the expense previously incurred by ADVANTA and the mutual agreement hereinafter set out, IT IS AGREED that:

(1) AUGUSTA accepts the water distribution system for the subdivision, respectively described in the Deed contemporaneously tendered herewith to the Augusta Commission and that said water distribution system has been duly inspected by the Augusta Utilities Department and said system did pass inspection.

(2) ADVANTA agrees to maintain all the installation laid or installed in said subdivision as described in said Deed for a period of eighteen (18) months from the date of the acceptance of said Deed of Dedication by the Augusta Commission.

(3) ADVANTA agrees that, if during said eighteen-month period there is a failure of the installation laid or installed in said subdivision described in the Deed due to failure or poor workmanship, ADVANTA shall be responsible for adequate maintenance and repair.

(4) In the event of such failure of the water distribution system, AUGUSTA shall notify ADVANTA and set forth in writing the items in need of repair. ADVANTA shall present, within fifteen (15) business days of the date of said writing, its proposed plan of repair and shall have the repairs completed in a reasonable time, as determined by AUGUSTA.

(5) If, in the event of an emergency, as determined by AUGUSTA, ADVANTA is unable to respond in a timely manner, AUGUSTA shall be authorized to erect barricades, and/or traffic direction devices and such other temporary measures as are necessary to remedy the emergency nature of the problem, at ADVANTA's expense and allow ADVANTA time to make the needed repairs in a reasonable time, as determined by AUGUSTA.

(6) In the event ADVANTA fails to comply with the terms of this agreement and perform such repairs as indicated in paragraph (3), paragraph (4) and/or paragraph (5) within the designated timeframe, then AUGUSTA shall proceed to have the necessary corrective work done, and ADVANTA agrees to be responsible to AUGUSTA for payment, in full, of the costs of repairing the improvements due to failure of material or poor workmanship as liquidated damages and said payment shall be made to AUGUSTA within 30 days of receipt of invoice/bill.

(7) This Agreement shall terminate eighteen (18) months after the date of the acceptance of said Deed of Dedication by the Augusta Commission.

(8) In this Agreement, wherever herein ADVANTA or AUGUSTA is used, the same shall be construed to include as well the heirs, executors, administrators, successors, legal representatives, and assigns of the same.

(9) This agreement shall be controlled by and construed in accordance with the laws of the State of Georgia and the venue shall be Richmond County, Georgia.

(10) This agreement shall run with the land.

IN WITNESS WHEREOF ADVANTA has hereunto set its hand and seal and AUGUSTA has caused the execution of this agreement by and through its duly authorized officers and agents, with its seal affixed, the day and year first above written. Signed, sealed and delivered in the presence of:

Advanta IRA Administration, LLC FBO
Bernadette Hughes IRA #1520129
(90.5%) and Advanta IRA Administration,
LLC FBO Glen Hughes IRA #15242729
(9.5%)

Witness Jack Pike

Garrison Davis

Notary Public
State of Florida, County of Pinellas

My Commission Expires: 4/5/25

By: Brett Lawton AAS

Printed Name: Brett Lawton

As Its: Authorized Signatory

GARRISON DAVIS
NOTARY PUBLIC
STATE OF FLORIDA
NO. HH 113408
MY COMMISSION EXPIRES APR. 05, 2025

ACCEPTED BY:

AUGUSTA, GEORGIA

Witness

By: _____
Garnett L. Johnson
As Its Mayor

Notary Public
State of Georgia, County of _____

Attest: _____
Lena Bonner
As Its Clerk of Commission

My Commission Expires: _____

(SEAL)

The Notary Seal



Alfred Benesch & Company Item 2.
1005 Broad Street, Suite 200
Augusta, GA 30901
www.benesch.com
P 706-722-4114
F 706-722-6219

September 4, 2024

Augusta Utilities Department
360 Bay Street, Suite 180
Augusta, GA 30901

Attention: Mr. Steven M. Behrend, PE

Subject: Fort Eisenhower – Master Contract, Benesch Proposal # IP19-251522

Mr. Behrend:

Alfred Benesch & Company (Benesch) is pleased to submit this proposal for supplemental services to the Augusta Utilities Department for “On-Call” Professional Services related to water and sewer improvements on Fort Eisenhower. Per our previous discussions, we request **\$300,000.00** to set up the Master Agreement for Engineering Services for Various Projects at Fort Eisenhower.

Benesch will provide services (Task Orders) to Augusta Utilities Department on an as-needed basis. As we have done previously, we will prepare separate Task Order Proposals describing the proposed work procedure, schedule, and fee structure to complete the services requested by AUD. No work will be completed without prior written authorization.

Again, we appreciate this opportunity to provide a proposal for the Augusta Utilities Department and we look forward to continuing our work with the County. Should you have any questions please feel free to contact our office.

Sincerely,

Alfred Benesch & Company

A blue ink signature of Victor Conover, written in a cursive style.

Victor Conover, PE, CFM
Project Manager



**RFQ Opening: RFQ Item #24-132 Engineering Consulting
Services
for Augusta, GA - Utilities Department
RFQ Due: Tuesday, April 30, 2024 @ 11:00 a.m.**

Total Number Specifications Mailed Out: 24
Total Number Specifications Download (Demandstar): 20
Total Electronic Notifications (Demandstar): 593
Georgia Procurement Registry:
Pre-Qualifications Conference Attendees: 40
Total packages submitted: 17
Total Noncompliant: 2

VENDORS	Attachment "B"	Addendum 1	E-Verify #	Save Form	Original	7 Copies
Kleinshmidt Associates, Inc. 141 Main Street Pittsfield, ME 04967	YES	YES	876285	YES	YES	YES
Geosyntec Consultants 1255 Roberts Blvd NW Suite 200 Kennesaw, GA 30144	YES	YES	1581049	YES	YES	YES
Stantec Consulting Services, Inc. 229 Peachtree Street NE Suite 1900 Atlanta, GA 30303	YES	YES	19959	YES	YES	YES
CHA Consulting, Inc. 3 Winners Circle Albany, NY 12205	YES	YES	868890	YES	YES	YES
Kimley-Horn and Associates, Inc. 3930 East Jones Bridge Road Ste 350 Peacree Corners, GA 30092	YES	YES	2023677	YES	YES	YES
ADS LLC 340 The Bridge Street Suite 204 Huntsville, AL 35806	YES	YES	23043	YES	YES	YES
Infrastructure Systems Management, LLC 1557 Broad Street Augusta, GA 30904	YES	YES	1266225	YES	YES	YES
Benesch 1005 Broad Street, Suite 200 Augusta, GA 30901	YES	YES	307873	YES	YES	YES
A & S Engineering 1100 Sumter Landing Circle Evans, GA 30809	YES	YES	340435	YES	YES	YES



RFQ Opening: RFQ Item #24-132 Engineering Consulting Services
for Augusta, GA - Utilities Department
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Total Electronic Notifications (Demandstar): 593
Georgia Procurement Registry:
Pre-Qualifications Conference Attendees: 40
Total packages submitted: 17
Total Noncompliant: 2

VENDORS	Attachment "B"	Addendum 1	E-Verify #	Save Form	Original	7 Copies
HDR Engineering, Inc. 1100 Peachtree Street NE, Suite 400 Atlanta, GA 30309	YES	YES	19959	YES	YES	YES
Ardurra Group Inc 973 Broad Street, Suite A Augusta, GA 30901	YES	YES	11815	YES	YES	YES
W K Dickson & Co Inc 1450 Green Street Suite 505C Augusta, GA 30901	YES	YES	110665	YES	YES	YES
Goodwin Mills Cawood, LLC 801 Broad Street, Suite 900 Augusta, GA 30901	YES	YES	1215852	YES	YES	YES
Johnson, Laschober & Associates, PC 1296 Broad Street Augusta, GA 30901	YES	YES	226309	YES	YES	YES
Schnabel Engineering, LLC. 6445 Shiloh Road, Suite A Alpharetta, GA 3005	YES	YES	45353	YES	YES	YES



RFQ Opening: RFQ Item #24-132 Engineering Consulting Services

for Augusta, GA - Utilities Department

RFQ Due: Tuesday, April 30, 2024 @ 11:00 a.m.

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Total Electronic Notifications (Demandstar): 593

Georgia Procurement Registry:

Pre-Qualifications Conference Attendees: 40

Total packages submitted: 17

Total Noncompliant: 2

VENDORS	Attachment "B"	Addendum 1	E-Verify #	Save Form	Original	7 Copies
Hazen and Sawyer 1300 Altmore Avenue, Suite 520 Atlanta, GA 30342	YES	YES	70249	NO Non- Compliant	YES	YES
Cranston Engineering	LATE SUBMITTAL/Non-Compliant					

RFQ #24-132

Engineering Consultant Services Rosters

Category 1 – Water Distribution and Wastewater Collection System Analysis & Design:

- A & S Engineering, LLC
- Ardurra Group, Inc.
- Benesch
- CHA Consulting, Inc.
- Geosyntec Consultants, Inc.
- Goodwyn Mills Cawood, LLC
- HDR Engineering, Inc.
- Infrastructure Systems Management, LLC
- Johnson, Laschober & Associates, P.C.
- Kimley-Horn and Associates, Inc.
- Stantec Consulting Services, Inc.
- W.K. Dickson & Company, Inc.

Category 2 – Water Treatment Plants:

- Ardurra Group, Inc.
- Goodwyn Mills Cawood, LLC
- Stantec Consulting Services, Inc.

Category 3 – Wastewater Treatment Plants:

- Ardurra Group, Inc.
- Goodwyn Mills Cawood, LLC
- Stantec Consulting Services, Inc.

Category 4 – Wastewater Collection System Flow Monitoring:

- ADS, LLC
- CHA Consulting, Inc.
- W.K. Dickson & Company, Inc.

Category 5 – Grant Funding Administration

- HDR Engineering, Inc.
- Kimley-Horn and Associates, Inc.
- W.K. Dickson & Company, Inc.

Category 6 – Dam Safety Engineering and Design

- HDR Engineering, Inc.
- Kleinschmidt Associates, Inc.
- Schnabel Engineering, LLC



Engineering Services Committee Meeting

Meeting Date: 10/29/2024

Funds for Asphalt Patch Repair, Concrete Curb and Sidewalk Replacement Contract – Bid 22-178

Department:	Utilities
Presenter:	Wes Byne, Director
Caption:	Approve additional funds for contract with Blair Construction, Inc. to perform asphalt patch repair, concrete curb and sidewalk replacement for the Utilities Department. (Bid 22-178)
Background:	These services were contracted through Bid 22-178 and awarded to Blair Construction, Inc. Augusta Utilities Department (AUD) uses these services when repair of underground assets requires removal of asphalt or concrete. By utilizing an on-call contractor, the time is reduced that a road cut or sidewalk cut remains unrestored. Expedient repairs to the roadway and sidewalk limits the potentially negative impact on our customers and community. Due to the high number of utility repairs made, the remaining funding is \$1,315.16, which will run out soon.
Analysis:	Blair Construction has performed well, and it would be very beneficial to AUD's operations to continue to fund this contract. Based upon the services use rate thus far, AUD requests approval of \$175,000.00 to fund the remaining months of this year's contract, as well as use the funds toward a contract extension if the extension option is exercised by AUD in accordance with the approved contract.
Financial Impact:	\$175,000.00
Alternatives:	No alternatives are recommended.
Recommendation:	Recommend approval of additional funding in the amount of \$175,000.00 for Utilities Department to continue these contracted services with Blair Construction, Inc.

Funds are available in the following accounts: Funds are available in account: 506043410/5311920

REVIEWED AND
APPROVED BY:

**UTILITIES DEPARTMENT**

Wes Byne, P.E.
Director

TO: Darrell White
Interim Director, Procurement Department

THRU: Wes Byne, P.E.
Director, Utilities Department

FROM: Kelsey Henderson

CC:

DATE: October 16, 2024

SUBJECT: JUSTIFICATION LETTER FOR FUND INCREASE – ASPHALT

Due to the high demands for asphalt patch repair, concrete curb, and sidewalk replacement, AUD is requesting for \$175,000.00 additional funds to increase **22AUA122** that will fund this project until the end of 2024.

Please approve this request so that Blair can continue to provide the materials and labor needed for without delay.

Thank you for your kind assistance to proceed.

Sincerely,

Kelsey Henderson

ASPHALT FUND INCREASE CHANGE ORDER

CO NUMBER	4
BID ITEM	22-178
DATE	10/16/2024

PROJECT TITLE ASPHALT

ORIGINAL CONTRACT DATE 07/19/2022

PROJECT NUMBER N/A

OWNER AUGUSTA, GEORGIA

PO NUMBER 22AUA122

The following change is hereby made to the contract for the above project:

Description of Change (for a more detailed description see attached proposal):

DUE TO HIGH DEMANDS FOR ASPHALT PATCH REPAIR, CONCRETE CURB, AND SIDEWALK REPLACEMENT, AUD IS REQUESTING FOR \$175,000.00 INCREASE THAT WILL FUND THIS PROJECT UNTIL THE END OF 2024

PAYEE

BLAIR CONSTRUCTION

TOTAL AMOUNT OF THIS CHANGE ORDER	\$	175,000.00
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The contract time will be INCREASED by calendar days as a result of this change.

ORIGINAL CONTRACT AMOUNT	\$	231,900.00
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PREVIOUS CHANGE ORDER (INCREASE)	\$	749,900.00
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THIS CHANGE ORDER (INCREASE)	\$	175,000.00
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TOTAL REVISED CONTRACT AMOUNT WITH CHANGE ORDER	\$	1,156,800.00
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FUNDING NUMBER/ACCOUNT NUMBER	506043410	5311920
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PROPOSED BY: BLAIR CONSTRUCTION
CONTRACTOR

DATE: 10/16/2024

REQUESTED BY: Kelsey Henderson
ASSISTANT DIRECTOR

DATE: 10/17/2024

SUBMITTED BY: Wes Byne
DEPARTMENT HEAD

DATE: 10/17/2024

FINANCE ENDORSEMENT: _____
COMPTROLLER

DATE: _____

RECOMMENDED BY: _____
ADMINISTRATOR

DATE: _____

APPROVED BY: _____
MAYOR

DATE: _____

AUGUSTA & F! # " ~ , #) " (- REQUISITION

Item 3.

CHECK ALL THAT APPLY:

HWP F % 506 - Operating

DATE: 10/16/2024

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Date

I N#: 506043410 - 5311920

"IN% CMW -

BID ITEM # 22-178

VENDOR:

ADDRESS:

PHONE #:

QUOTED BY:

BLAIR

VENDOR# 2652

ITEM #	ITEM DESCRIPTION	QUANTITY	UNIT PRICE	TOTAL PRICE	UNIT PRICE	TOTAL PRICE	UNIT PRICE	TOTAL PRICE
1.	ASPHALT PATCH REPAIR,			0		0		0
2.	CONCRETE CURB, AND	1	175000.00	175000		0		0
3.	SIDEWALK REPLACE-			0		0		0
4.	MENT FOR AUD			0		0		0
5.	C/O#4 22AUA122			0		0		0
6.	2ND OF 3 ADD'L YEARS			0		0		0
7.				0		0		0
8.	NEW PO TOTAL	1156800.00		0		0		0
9.				0		0		0
10.				0		0		0
11.	APPROVED BY			0		0		0
12.	COMMISSION			0		0		0
13.	ITEM#16 02/20/2024			0		0		0
14.	(COPY ATTACHED)			0		0		0
	SHIPPING CHARGES			0		0		0
	TOTAL			175000		0		0

JUSTIFICATION AND EXPLANATION FOR PURCHASE:

AUD-CONST & MAINTENANCE

COMMISSION 02/20/2024

REQUESTED BY:

APPROVED BY:

Directors

Signature: _____



Engineering Services Committee Meeting

Meeting Date: October 29, 2024

Structure Demolition & Material Disposal: 2108 Broad St

Emergency Procurement, Bid 24-744

File Reference: 24-014 (A)

Department:	Engineering & Environmental Services
Presenter:	Dr. Hameed Malik, Director
Caption:	Receive as information Emergency procured services in amount of \$79,500 for 2108 Broad Street structure demolition and material disposal. /AE
Background:	<p>Several factors contributed to make this emergency procurement. Structure was burnt and collapsed. It resulted in public nonsense and safety concerns due to its proximity to public sidewalks. However, it took extended time to get legal clearance from the court for its demolition. Meantime, citizen complained City not getting structure demolished and debris disposed of. Matter was also discussed at the Augusta Commission meeting and need was emphasized getting site cleaned up as soon as possible.</p>
Analysis:	<p>Several contractors are participating in Augusta blight properties demolition program through Augusta Procurement process. 2108 Broad Street demolition bid package was submitted to two of the participating contractors as determined by the Environmental Services Operations Demolition Program staff. Key factor considered was timely mobilization to complete this emergency work. George Wilson contracting submitted the lowest fee of \$79,500. Other responder was Pond Maintenance of Augusta, and submitted fee was \$156,000.</p>
Financial Impact:	Funds in amount of \$79,500 are available in Augusta Demolition Program.
Alternatives:	N/A

Recommendation: Receive as information Emergency procured services in amount of \$79,500 for 2108 Broad Street structure demolition and material disposal. /AE

Funds are available in the following accounts: 230047460-52.13119 / ARP027-52.13119

REVIEWED AND HM/sr
APPROVED BY:

AUGUSTA-RICHMOND COUNTY GEORGIA
PURCHASING DEPARTMENT
REQUISITION

DEPARTMENT NAME ENVIRONMENTAL SERVICES
DEPARTMENT NUMBER 230047460 ARP027
REQUEST PREPARER L Wimberly

52-13119

George Wilson

REQUISITION NO
REQUISITION DATE 7/2/2024
PURCHASE ORDER NO
PURCHASE ORDER DATE

APPROVAL - SIGNATURE

BID # 24-744

VENDOR NAME
PHONE NUMBER
QUOTED BY

BIDDER #1
George Wilson

BIDDER #2
Pond Maintenance

BIDDER #3

ITEM NO	DESCRIPTION	ITEM NO.	QUANTITY	UNIT PRICE	TOTAL PRICE	UNIT PRICE	TOTAL PRICE	UNIT PRICE	TOTAL PRICE
1	2108 Broad St (Emergency)	N/A	1	\$79,500.00	79,500.00	\$ 156,000.00	156,000.00		-
2	Bid# 24-744				-		-		-
3	JOB LEDGER ARP027				-		-		-
4	OBJECT CODE 52-13119				-		-		-
5					-		-		-
6					-		-		-
7					-		-		-
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13					-		-		-
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16					-		-		-
17					-		-		-
18					-		-		-
19					-		-		-
20					-		-		-
21					-		-		-
BID WITHOUT SHIPPING				\$	79,500.00	\$	156,000.00	\$	-
SHIPPING CHARGES				\$	-	\$	-	\$	-
TOTAL BID WITH SHIPPING				\$	79,500.00	\$	156,000.00	\$	-

DELIVERY TIME FROM RECEIPT OF PURCHASE ORDER

PURPOSE OF REQUEST DEMOLITION OF UNSAFE BUILDING LOCATED AT 2108 Broad St (Emergency)

GEORGE WILSON CONTRACTING**EMERGENCY DEMOLITION BID****OWNER INFORMATION**

Name Emergency Demolition-Bid # 24-744
Address 2108 Broad Street
City, State Zip Augusta, Ga. 30904
Phone 706-821-2422
Email _____
Tax Map 027
Parcel 027-3-116-00-0

CONTRACTOR INFORMATION

Company George Wilson Contracting
Name George Wilson
Address 3608 Kentwood drive
City, State Zip Augusta, Ga. 30906
Phone 706-339-3584
Email juice19@att.net
Date 06/28/2024

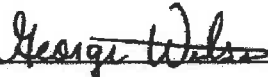
PROJECT NAME: EMERGENCY DEMOLITION -BID # 24-744

SCOPE OF WORK**EMERGENCY DEMOLITION 24-744**

Demolish entire building structure at 2108 Broad Street Catholic Social Services Thrift Shop removing debris and concrete slab, also rough grade disturbed areas spread grass seeds and cover with straw.

TOTAL COST—\$79,500.00

Signature



George Wilson

Date 06/28/2024

- F. Any areas disturbed by construction activities shall be re-graded and reseeded if necessary. The transition between the disturbed areas and the undisturbed areas will be graded to minimize abrupt slope change and possible erosion.
- G. Prior to final payment, planted vegetation shall be growing in a uniform cover with no bare areas.
- H. After any final grading, vegetation planted and straw blown, the contractor shall sweep the sidewalk and streets fronting the property.
- I. A Final Inspection is required when all Work has been successfully completed and before a Request for Payment can be submitted.
 - 1. Contractor shall schedule a final inspection with ESD once the Contractor believes all work has been properly completed in accordance with the specifications.
 - 2. All requests for inspections must be made at least twenty-four (24) hours prior to the date of the requested inspection.

AGREEMENT

I, (contractor) George Wilson have read and understand the specifications as stated in the above referenced Invitation to bid. I shall provide demolition service that meets or exceeds all performance requirements set forth in the Augusta, Georgia Demolition of Unsafe Buildings Program (hereinafter referred to as the "Program"). I shall comply with all the terms, conditions and requirements of the specifications as well as all the terms, conditions and requirements of the Program. To the extent there are any inconsistencies between this Agreement and the Contractor the terms of this agreement shall prevail. Contractor will be issued a Purchase Order for the covered work that shall also incorporate the terms of this Agreement. Work shall commence IMMEDIATELY within receiving a Notice to Proceed from Augusta. All work is to be completed AS STATED ABOVE.

EMERGENCY DEMOLITION**PRICE SHEET:**

Address	Tax Map	Parcel	District
2108 Broad Street	027	027-3-116-00-0	1

TOTAL COST: \$79,500.00

**Please return Emergency Bid #24-744 documents
no later than: Monday July 1st @ 1:00 p.m. to the
information listed below:**

- 1) Email: dholmes@augustaga.gov
procacquisition@augustaga.gov

OR

- 2) Fax Number: 706-821-2811, ATTN: Doreen Holmes

CLOSEOUT DOCUMENTS MUST BE SUBMITTED FOR FINAL PAYMENT

I, (Contractor) George Wilson have read and understand this contract.

COMPANY NAME: George Wilson Contracting
 BUSINESS LICENSE #: LCC20040031485
 E-VERIFY #: 965518
 ADDRESS: 3608 Kentwood drive
Augusta, Ga. 30906
 PHONE: 706-339-3584
 SIGNATURE: George Wilson
 DATE: 06/28/2024

Asbestos Abatement Contractor or Subcontractor

CONTRACTOR: Redline MM STATE LICENSE #: ASBNM-731

BUSINESS LICENSE #: LCC20190000124

E-VERIFY #: 83-3099649 (If 10 or less employees, please enclose a completed affidavit and submit with bid package)

Per State of Georgia HB 87 Section, vendors with 10 or fewer employees are exempt from acquiring an E-Verify account and are required to supply a copy of their driver license if they have not registered and do not have an E-Verify User Identification Number. Should I acquire more than 10 employees, I will acquire an E-Verify account.

NOTE: NO ASBESTOS SURVEY IS PROVIDED (PRENUMER) (NEED) (NUMBER) (PLEASE) (ATTACH)



Engineering Services Committee Meeting

Meeting Date: October 29, 2024

McNutt Rd Improvements Project, Bid 24-215

File Reference: 24-014 (A)

Department:	Engineering & Environmental Services										
Presenter:	Dr. Hameed Malik, Director										
Caption:	Approve award of Construction Contract to Reeves Construction Company subject to Value Engineering and in the amount of \$5,152,988.90 for McNutt Dirt Road Improvements Project, subject to receipt of signed contract, proper bonds and other associated documents. AE / Bid 24-215										
Background:	The Project is one of several dirt roads on list of paving. Dirt Paving is on SPLOST approved projects list and Engineering SPLOST 7 has partial funding to support the construction. Augusta Engineering initiated McNutt Road improvement design in 2019 and final construction plans and associated needed easements were completed in 2023. However, water line conflict encountered that delayed the project letting. The project was finally let in 2024 and construction bids opened on September 6, 2024.										
Analysis:	<p>Bids received on September 6, 2024 and were evaluated based on criteria outlined in Bid document. Reeves Construction Company (Reeves) being the low responsible Bidder. Following contractors submitted proposal.</p> <table> <tr> <td>1. Reeves Construction Co.</td><td>\$5,152,988.90</td></tr> <tr> <td>2. Piedmont Mining, LLC</td><td>\$5,742,192.56</td></tr> <tr> <td>3. E R Snell Contractor, Inc.</td><td>\$5,992,859.22</td></tr> </table>	1. Reeves Construction Co.	\$5,152,988.90	2. Piedmont Mining, LLC	\$5,742,192.56	3. E R Snell Contractor, Inc.	\$5,992,859.22				
1. Reeves Construction Co.	\$5,152,988.90										
2. Piedmont Mining, LLC	\$5,742,192.56										
3. E R Snell Contractor, Inc.	\$5,992,859.22										
Financial Impact:	<p>Funds are available in amount of \$5,152,988.90 as follow:</p> <table> <tr> <td>LMIG2023:</td><td>\$2,349,651.43</td></tr> <tr> <td>LMIG 2025:</td><td>\$1,291,175.90 (will become available in January 2025)</td></tr> <tr> <td>SPLOST8-Resurfacing:</td><td>\$1,000,000.00</td></tr> <tr> <td>SPLOT8-Grading & Drainage:</td><td>\$250,000.00</td></tr> <tr> <td>SPLOST7-Paving Dirt Roads:</td><td>\$261,161.00</td></tr> </table>	LMIG2023:	\$2,349,651.43	LMIG 2025:	\$1,291,175.90 (will become available in January 2025)	SPLOST8-Resurfacing:	\$1,000,000.00	SPLOT8-Grading & Drainage:	\$250,000.00	SPLOST7-Paving Dirt Roads:	\$261,161.00
LMIG2023:	\$2,349,651.43										
LMIG 2025:	\$1,291,175.90 (will become available in January 2025)										
SPLOST8-Resurfacing:	\$1,000,000.00										
SPLOT8-Grading & Drainage:	\$250,000.00										
SPLOST7-Paving Dirt Roads:	\$261,161.00										
Alternatives:	Do not approve and abandon the project.										
Recommendation:	Approve award of Construction Contract to Reeves Construction Company subject to Value Engineering and in the amount of \$5,152,988.90 for McNutt										

Dirt Road Improvements Project, subject to receipt of signed contract, p
bonds and other associated documents. AE / Bid 24-215

Item 5.

**Funds are available in
the following accounts:**

-\$2,349,651.43 – 335041110-54.14110 – FY2023 LMIG;

-\$1,291,175.90 – 335041110-54.14110 – FY2025 LMIG (available Jan 2025)

-\$1,000,000 – 330-0411120-54.14110/222830908-54.14110 – SPLOST 8
Resurfacing

-\$250,000 – 330-044320-52.23110/222830907-52.23110 – SPLOST 8
Grading & Drainage

-\$262,161 – 329041110-54.14110/221829914-54.14110 – SPLOST 7 Paving
Dirt Roads

**REVIEWED AND
APPROVED BY:**

HM/sr

Invitation to Bid

Item 5.

Sealed bids will be received at this office until **Wednesday, August 28, 2024 @ 3:00 p.m.** via ZOOM Meeting ID: **861 5883 3314**; Passcode: **24215** for furnishing:

Bid Item #24-215 Construction Services for McNutt Road Improvement Project for Augusta, GA – Augusta Engineering and Environmental Services Department

Bids will be received by Augusta, GA Commission hereinafter referred to as the OWNER at the offices of:

Geri A. Sams, Director
Augusta Procurement Department
535 Telfair Street - Room 605
Augusta, Georgia 30901

Bid documents may be examined at the office of the Augusta, GA Procurement Department, 535 Telfair Street – Room 605, Augusta, GA 30901 (706-821-2422). Plans and specifications for the project shall be obtained by all prime, subcontractors and suppliers exclusively from Augusta Blueprint. **The fees for the plans and specifications which are non-refundable is \$240.00.**

It is the wish of the Owner that all businesses are given the opportunity to submit on this project. To facilitate this policy the Owner is providing the opportunity to view plans online (www.augustablue.com) at no charge through Augusta Blueprint (706 722-6488) beginning **Thursday, July 18, 2024**. Bidders are cautioned that submitting a package without Procurement of a complete set are likely to overlook issues of construction phasing, delivery of goods or services, or coordination with other work that is material to the successful completion of the project.

Pre-Bid Conference will be held on Monday, August 12, 2024 @ 11:00 a.m. Via Zoom Meeting ID: 853 1277 3418; Passcode: 24215.

All questions must be submitted in writing by fax to 706 821-2811 or by email to procbidandcontract@augustaga.gov to the office of the Procurement Department by Tuesday, August 13, 2024 @ 5:00 P.M. No bid will be accepted by fax or email, all must be received by mail or hand delivered. **. To ensure timely deliveries, all submittals must be received during our normal office hours from 8:30 a.m. to 5:00 p.m., Monday through Friday. No deliveries will be accepted prior to 8:30 a.m. or after 5:00 p.m., as the building is closed to the public and delivery services outside of these hours.**

No bid may be withdrawn for a period of **ninety (90)** days after Bids have been opened, pending the execution of contract with the successful vendor. **A 10% Bid bond is required to be submitted along with the bidders' qualifications. A 100% performance bond and a 100% payment bond will be required for award.**

Invitation for bids and specifications. An invitation for bids shall be issued by the Procurement Office and shall include specifications prepared in accordance with Article 4 (Product Specifications), and all contractual terms and conditions, applicable to the procurement. **All specific requirements contained in the invitation to bid including, but not limited to, the number of copies needed, the timing of the submission, the required financial data, and any other requirements designated by the Procurement Department are considered material conditions of the bid which are not waiveable or modifiable by the Procurement Director.** All requests to waive or modify any such material condition shall be submitted through the Procurement Director to the appropriate committee of the Augusta, Georgia Commission for approval by the Augusta, Georgia Commission. Please mark BID number on the outside of the envelope.

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.

Bidders are cautioned that acquisition of BID documents through any source other than the office of the Procurement Department is not advisable. Acquisition of BID documents from unauthorized sources placed the bidder at the risk of receiving incomplete or inaccurate information upon which to base his qualifications.

Correspondence must be submitted via mail, fax or email as follows:

Augusta Procurement Department
Attn: Geri A. Sams, Director of Procurement
535 Telfair Street, Room 605
Augusta, GA 30901
Fax: 706-821-2811 or Email: procbidandcontract@augustaga.gov

No bid will be accepted by fax or email, all must be received by mail or hand delivered.

GERI A. SAMS, Procurement Director

Publish:

Augusta Chronicle July 18, 25, 2024 and August 1, 8, 2024
Metro Courier July 18, 2024

Revised: 6/20/2024




**Bid Item #24-215 Construction Services for McNutt Road Improvement Project
– for Augusta, GA-
Augusta Engineering and Environmental Services Department
Bid Date: Friday, September 6, 2024 @ 11:00 a.m.**

Total Number Specifications Mailed Out: 16
Total Number Specifications Download (Demandstar): 8
Total Electronic Notifications (Demandstar): 551
Georgia Procurement Registry: 1324
Total Packages Submitted: 3
Total Noncompliant: 0

Vendors	Attachment "B"	Addendum 1 & 2	E-Verify Number	SAVE Form	Bid Bond	Bid Total	Compliance Goal
Reeves Construction Company 1 APAC Industrial Way Augusta, Ga 30907	YES	YES	667047	YES	YES	\$5,152,988.90	YES
Piedmont Mining LLC 815 N. Main Street Wrens, GA 30833	YES	YES	924422	YES	YES	\$5,742,192.56	YES
E. R. Snell Contractor, Inc. 1785 Oak Road Snellville, Georgia 30078	YES	YES	22114	YES	YES	\$5,992,859.22	YES

**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, September 16, 2024

SUBJECT: Construction Services for McNutt Road Improvement Project
Bid: 24-215
File Reference: 24-014(A)

It is recommendation of Augusta Engineering to award Bid 24-215 / Construction Services for McNutt Road Improvement Project to the lowest qualified bidder, Reeves Construction Company (Reeves). Accordingly, Augusta Engineering will prepare bid contract award agenda item for Augusta Commission approval. Contract award will be contingent upon Reeves submitting all required documents such as bid bonds, insurance documents.

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
AE Assistant Director of Engineering
AE Assistant Director Finance & Administration
AE Associate Director Construction & Program Delivery
Program File




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, September 16, 2024

SUBJECT: Construction Services for McNutt Road Improvement Project
Cost Variance Justification
Bid: 24-215
File Reference: 24-014(A)

Ms Sams, this memo is to render a justification for cost variance between the "Estimated Cost" and the received Bid Proposal reference the subject project. This project construction consists of paving dirt road and improvements consist of grading, utilities relocation and drainage system. Received lowest bid amount is \$5,152,988.90. Other two received bids amount is \$5,742,192.56 and \$5,992,859.22, respectively. There is 4% to 11% variance from received bids median value. Noted variance, in my professional opinion, within acceptable variance range of current roadway infrastructure construction cost. There is significant cost escalation in material production cost, skilled workforce labor cost and significant increase in construction work at present. In addition, construction market experiencing inflation and interest rate cost escalation too. Accordingly, responsible bidders are adjusting unit process and are not offering similar work pre-COVID pricing.

Augusta Engineering recommendation to accept received fee with cost reduction options consideration during construction.

Thank you.

cc: Darrell White & Nancy Williams, Procurement Department
AE Assistant Director of Engineering
AE Assistant Director Finance & Administration
AE Associate Director Construction & Program Delivery
Program File



Compliance Department

Phyllis Johnson
Compliance Director

MEMORANDUM

To: Dr. Hameed Malik, Director, Engineering Department
Geri Sams, Director, Procurement Department

From: Phyllis Johnson, Director, Compliance Department *Phyllis*

Date: September 6, 2024

Subject: Bid Item #24-215 Construction Services for McNutt Road Improvement Project

☒ This Bidder/Offeror **IS** eligible for award. ☐ This Bidder/Offeror **IS NOT** eligible for award.

This memo is to transmit the review and concurrence of responsiveness and compliance by the bidder/offeror, **Reeves Construction Company**. Augusta, Georgia code requires contractor(s) to meet the assigned LSBOP Utilization Goal or provide evidence of completing good faith efforts on state and local funded projects.

The goal established for Bid Item #24-215 Construction Services for McNutt Road Improvement Project for Augusta, Georgia, is 3%. **The bidder/offeror has committed to a minimum of 3% and did submit the required forms and is responsive and has satisfied good faith efforts.**

Note: The bidder/offeror provided sufficient documentation to support the GFE. The firm has satisfied and met the burden of proof of its GFE.

The bidder/offeror is eligible for award.

Should this bidder/offeror be selected for this bid, upon award, the Compliance Department will monitor the Contractor on a monthly basis to ensure that they meet or exceed their committed goal for this project.

Should you have questions, please contact me at (706) 826-1325.

COMPLIANCE DEPARTMENT
535 Telfair Street Suite 530 Augusta, GA 30901
(706) 821-2406 Fax (706) 821-4228
WWW.AUGUSTAGA.GOV



Compliance Department

Phyllis Johnson
Compliance Director

MEMORANDUM

To: Dr. Hameed Malik, Director, Engineering Department
Geri Sams, Director, Procurement Department

From: Phyllis Johnson, Director, Compliance Department *Phyllis*

Date: September 6, 2024

Subject: Bid Item #24-215 Construction Services for McNutt Road Improvement Project

☒ This Bidder/Offeror **IS** eligible for award. ☐ This Bidder/Offeror **IS NOT** eligible for award.

This memo is to transmit the review and concurrence of responsiveness and compliance by the bidder/offeror, **Piedmont Mining, LLC**. Augusta, Georgia code requires contractor(s) to meet the assigned LSBOP Utilization Goal or provide evidence of completing good faith efforts on state and local funded projects.

The goal established for Bid Item #24-215 Construction Services for McNutt Road Improvement Project for Augusta, Georgia, is 3%. **The bidder/offeror has committed to a minimum of 3% and did submit the required forms and is responsive and has satisfied good faith efforts.**

Note: The bidder/offeror provided sufficient documentation to support the GFE. The firm has satisfied and met the burden of proof of its GFE.

The bidder/offeror is eligible for award.

Should this bidder/offeror be selected for this bid, upon award, the Compliance Department will monitor the Contractor on a monthly basis to ensure that they meet or exceed their committed goal for this project.

Should you have questions, please contact me at (706) 826-1325.

COMPLIANCE DEPARTMENT
535 Telfair Street Suite 530 Augusta, GA 30901
(706) 821-2406 Fax (706) 821-4228
WWW.AUGUSTAGA.GOV

**Compliance Department**

Phyllis Johnson
Compliance Director

MEMORANDUM

To: Dr. Hameed Malik, Director, Engineering Department
Geri Sams, Director, Procurement Department

From: Phyllis Johnson, Director, Compliance Department *Phyllis*

Date: September 6, 2024

Subject: Bid Item #24-215 Construction Services for McNutt Road Improvement Project

☒ This Bidder/Offeror **IS** eligible for award. ☐ This Bidder/Offeror **IS NOT** eligible for award.

This memo is to transmit the review and concurrence of responsiveness and compliance by the bidder/offeror, **E.R. Snell Contractor, Inc.** Augusta, Georgia code requires contractor(s) to meet the assigned LSBOP Utilization Goal or provide evidence of completing good faith efforts on state and local funded projects.

The goal established for Bid Item #24-215 Construction Services for McNutt Road Improvement Project for Augusta, Georgia, is 3%. The bidder/offeror has committed to a minimum of **1.47%** and did submit the required forms and is responsive and has satisfied good faith efforts.

Note: The bidder/offeror provided sufficient documentation to support the GFE. The firm has satisfied and met the burden of proof of its GFE.

The bidder/offeror is eligible for award.

Should this bidder/offeror be selected for this bid, upon award, the Compliance Department will monitor the Contractor on a monthly basis to ensure that they meet or exceed their committed goal for this project.

Should you have questions, please contact me at (706) 826-1325.

COMPLIANCE DEPARTMENT
535 Telfair Street Suite 530 Augusta, GA 30901
(706) 821-2406 Fax (706) 821-4228
WWW.AUGUSTAGA.GOV

**AUGUSTA ENGINEERING DEPARTMENT
MCNUTT RD IMPROVEMENTS 2023**

SECTION 3: BID PROPOSAL

Date: 9/6/2024

Gentlemen:

In compliance with your Invitation for bids dated July 18, 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:

**AUGUSTA ENGINEERING DEPARTMENT
MCNUTT RD IMPROVEMENTS PROJECT**

In strict accordance with the Contract Documents and in consideration of the amounts shown on the Bid Schedule attached hereto and totaling:

Five Million One Hundred Fifty-Two Thousand Nine Hundred Eighty-Eight Dollars and 90/100 Cents **DOLLARS**

(\$ 5,152,988.90)

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 360 calendar days.

The undersigned acknowledges receipt of the following addenda:

Addendum Number:

Addendum Date:

1

8/23/2024

2

8/28/2024

Respectfully submitted:

Reeves Construction Company
(Name of the Firm)

1 APAC Industrial Way Augusta, GA 30907
(Business Address)

By: 

Title: Region Manager/Assistant Secretary



**AUGUSTA ENGINEERING DEPARTMENT
MCNUTT RD IMPROVEMENTS 2023**

ITEM NO.	DESCRIPTION	UNIT	QTY	UNIT PRICE	PRICE
ROAD ITEMS					
001-1000	FORCE ACCOUNT	LS	1	\$300,000	\$300,000
150-1000	TRAFFIC CONTROL	LS	1	\$115,400.00	\$115,400.00
210-0100	GRADING COMPLETE	LS	1	\$1,770,000.00	\$1,770,000.00
ASPHALT PAVING (INCL DRIVEWAYS)					
310-1101	GR AGGR BASE CRS, INCL MATL (6")	TN	12326	\$50.00	\$616,300.00
402-3190	RECYCLED ASPH CONC 19 MM SUPERPAVE, GP 1 OR 2, INCL BITUM MATL & H LIME (2")	TN	3496	\$110.00	\$384,560.00
402-3100	RECYCLED ASPH CONC 9.5 MM SUPERPAVE, GP 2, INCL BITUM MATL & H LIME (1.5")	TN	2932	\$130.00	\$381,160.00
412-1000	TACK COAT	TN	1613	\$5.00	\$8,065.00
CONCRETE PAVING DRIVEWAYS					
441-0016	DRIVEWAY CONCRETE 6 IN THK	SY	775	\$90.00	\$69,750.00
STORM SYSTEM					
550-4218	FLARED END SECTION 18 IN, STORM DRAIN	EA	8	\$1,450.00	\$11,600.00
550-4230	FLARED END SECTION 30 IN, STORM DRAIN	EA	4	\$1,850.00	\$7,400.00
550-4236	FLARED END SECTION 36 IN, STORM DRAIN	EA	2	\$2,500.00	\$5,000.00
550-1180	STORM DRAIN PIPE, 18 IN, H 1-10	LF	196	\$97.00	\$19,012.00
550-1300	STORM DRAIN PIPE, 30 IN, H 1-10	LF	104	\$155.00	\$16,120.00
550-1360	STORM DRAIN PIPE, 36 IN, H 1-10	LF	70	\$165.00	\$11,550.00
550-2180	SIDE DRAIN PIPE, 18 IN, H 1-10	LF	2060	\$68.00	\$140,080.00
550-2240	SIDE DRAIN PIPE, 24 IN, H 1-10	LF	72	\$125.00	\$9,000.00
550-3618	SAFTY END SECTION, 18 IN, SIDE DRAIN, 6:1 SLOPE	EA	114	\$1,160.00	\$132,240.00
550-3624	SAFTY END SECTION, 24 IN, SIDE DRAIN, 6:1 SLOPE	EA	4	\$1,625.00	\$6,500.00
GUARDRAIL					
641-1200	GUARDRAIL, TP W	LF	1940	\$22.10	\$42,874.00
641-5001	GUARDRAIL ANCHORAGE, TP1	EA	6	\$1,300.00	\$7,800.00
641-5015	GUARDRAIL TERMINAL, TP 12A, 31 IN, TANGENT, ENERGY ABSORBING	EA	6	\$3,500.00	\$21,000.00
643-4000	WOVEN WIRE FENCE	LF	1000	\$20.00	\$20,000.00
643-1133	CH LK FENCE, ZC COAT, 4 FT, 11 GA	LF	250	\$20.00	\$5,000.00
643-8040	GATE, GALVANIZED METAL - 6-FT	EA	4	\$1,000.00	\$4,000.00

**AUGUSTA ENGINEERING DEPARTMENT
MCNUTT RD IMPROVEMENTS 2023**

EROSION CONTROL ITEMS					
163-0300	CONSTRUCTION EXIT	EA	2	\$2,800.00	\$5,600.00
163-0232	TEMPORARY GRASSING	AC	23	\$915.00	\$21,045.00
700-6910	PERMANENT GRASSING	AC	23	\$1,225.00	\$28,175.00
163-0240	MULCH	TN	138	\$325.00	\$44,850.00
163-0501	CONSTRUCT AND REMOVE SILT CONTROL GATE, TP 1	EA	5	\$1,600.00	\$8,000.00
163-0527	CONSTRUCT AND REMOVE RIP RAP CHECK DAMS, STONE PLAIN RIP RAP/SAND BAGS	EA	235	\$650.00	\$152,750.00
163-0528	CONSTRUCT AND REMOVE FABRIC CHECK DAMS, TYPE C SILT FENCE	EA	107	\$200.00	\$21,400.00
171-0030	TEMPORARY SILT FENCE, TYPE C	LF	26444	\$3.55	\$93,876.20
603-2181	STONE DUMPED RIP RAP, TP 3, 18 IN	SY	330	\$136.50	\$45,045.00
165-0030	MAINTENANCE OF TEMPORARY SILT FENCE, TYPE C	LF	26444	\$2.10	\$55,532.40
165-0041	MAINTENANCE OF CHECK DAMS - ALL TYPES	EA	342	\$65.00	\$22,230.00
165-0085	MAINTENANCE OF SILT CONTROL GATE, TP 1	EA	5	\$290.00	\$1,450.00
603-7000	PLASTIC FILTER FABRIC	SY	330	\$3.55	\$1,171.50
700-7000	AGRI-CULTURAL LIME	TN	23	\$325.00	\$7,475.00
700-8000	FERTILIZER MIXED GRADE	TN	14	\$810.00	\$11,340.00
711-0100	TURF REINFORCING MATTING, TP 1	SY	6000	\$4.80	\$28,800.00
SIGNING AND MARKING ITEMS					
663-1501	THERMOPLASTIC SOLID TRAFFIC STRIPE, 5 IN, WHITE	LF	23582	\$0.45	\$10,611.90
663-1502	THERMOPLASTIC SOLID TRAFFIC STRIPE, 5 IN, YELLOW	LF	23582	\$0.45	\$10,611.90
652-5701	24 IN STOP BAR	LF	72	\$15.00	\$1,080.00
636-1014	HIGHWAY SIGNS, TP 1 MATL, REFL SHEETING, TP 1	SF	153	\$30.00	\$4,590.00
636-2010	GALV STEEL POST, TP1	LF	102	\$16.00	\$1,632.00
636-1033	WY SIGNS, TP 1 MATL, REFL SHT TP. 9	SF	7	\$28.00	\$196.00
652-1036	HWY SIGNS, TP 2 MATL, REFL SHT TP. 11	SF	118	\$32.00	\$3,776.00
WATER MAIN					
W-1	6" DIA., PVC, C-900, STANDARD PIPE	LF	3000	\$31.00	\$93,000.00
W-2	6" DIA., PVC, C-900, RESTRAINED PIPE	LF	1800	\$35.00	\$63,000.00
W-4A	6" 45 DEGREE BEND, DIP MECHANICAL JOINT	EA	40	\$345.00	\$13,800.00
W-4B	6" 22.5 DEGREE BEND, DIP MECHANICAL JOINT	EA	15	\$325.00	\$4,875.00

**AUGUSTA ENGINEERING DEPARTMENT
MCNUTT RD IMPROVEMENTS 2023**

W-4C	6" 11.25 DEGREE BEND, DIP MECHANICAL JOINT	EA	15	\$325.00	\$4,875.00
W-4D	6" END CAP, DIP MECHANICAL JOINT	EA	18	\$240.00	\$4,320.00
W-10	6" X 6" TAPPING SLEEVE AND VALVE, INSTALLED	EA	9	\$7,000.00	\$63,000.00
W-13	1" NEW WATER SERVICE AND RECONNECT EXISTING METER	EA	69	\$2,330.00	\$160,770.00
W-16	WATER MAIN TIE-IN	EA	9	\$3,000.00	\$27,000.00
W-17	MISC 3000 PSI CONCRETE	CY	10	\$710.00	\$7,100.00
M-4	SELECT BACKFILL, GDOT TYPE I, CLASS I & II (SAND/CLAY) – MEASURED IN-PLACE VOLUME	CY	500	\$38.00	\$19,000.00
P-7	DRIVEWAY REPLACEMENT	SY	100	\$66.00	\$6,600.00
GRAND TOTAL					\$5,152,988.90

GRAND TOTAL (IN WORDS):

Five Million One Hundred Fifty-Two Thousand Nine Hundred Eighty-Eight Dollars and 90/100 Cents -----

----- **DOLLARS**

***GRADING COMPLETE:** *Shall include any work without a specific pay item such as:* removal and disposal of all miscellaneous roadway items, utility items, and drainage items (i.e., demolition items). Additional items shall be included in the item of grading complete, unless otherwise established as separate contract items, including, but not limited to: removal/demolition of pavement, removal/demolition of concrete sidewalks and driveways / valley gutter, removal of curb and gutter, removal of abandoned drainage structures, removal of street signs, and any other miscellaneous removal items whether shown on the plans or not. The items of grading complete shall also include other miscellaneous items of construction not otherwise shown as a separate pay item such as fine grading, general clearing, cut and fill, constructing shoulder and subgrade, finish grading, construction layout, the hauling and disposal of undesirable or surplus materials, removing and/or resetting mailboxes, removing and/or resetting gates and fences, removing and/or resetting irrigation sprinkler heads, mobilization and demobilization, required bonds and insurance etc. Remove/reconnect water services, reconnect sanitary services, remove/reset signs (type varies), remove/reset water sprinkler systems(complete), remove/reset water valves (size varies), remove/reset yard lamps (type varies) shall be included in grading complete where no separate bid item is established.

****LS (LUMP SUM)** – For all Lump Sum items, attach itemized break of lump sum amount on separate sheet


Breakdown of Grading Complete/Traffic Control

McNut Road

GRADING COMPLETE	1 LS	\$ 1,770,000.00	\$ 1,770,000.00
Mobilization/Gen Conditions	1 LS	\$ 175,000.00	\$ 175,000.00
Removals and Demo	1 LS	\$ 250,000.00	\$ 250,000.00
Earthwork	1 LS	\$ 745,000.00	\$ 745,000.00
Subgrade Prep/Finish and Dress	1 LS	\$ 250,000.00	\$ 250,000.00
Misc/Closeout	1 LS	\$ 350,000.00	\$ 350,000.00
 TRAFFIC CONTROL	 1 LS	 \$ 115,400.00	 \$ 115,400.00
Advanced Warning Signs	1 LS	\$ 25,000.00	\$ 25,000.00
Flagging/Misc Traf Cntrl	1 LS	\$ 75,000.00	\$ 75,000.00
Temp Striping	1 LS	\$ 15,400.00	\$ 15,400.00

**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, September 16, 2024

SUBJECT: Construction Services for McNutt Road Improvement Project
Bid: 24-215
File Reference: 24-014(A)

It is recommendation of Augusta Engineering to award Bid 24-215 / Construction Services for McNutt Road Improvement Project to the lowest qualified bidder, Reeves Construction Company (Reeves). Accordingly, Augusta Engineering will prepare bid contract award agenda item for Augusta Commission approval. Contract award will be contingent upon Reeves submitting all required documents such as bid bonds, insurance documents.

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
AE Assistant Director of Engineering
AE Assistant Director Finance & Administration
AE Associate Director Construction & Program Delivery
Program File

**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, September 16, 2024

SUBJECT: Construction Services for McNutt Road Improvement Project
Cost Variance Justification
Bid: 24-215
File Reference: 24-014(A)

Ms Sams, this memo is to render a justification for cost variance between the "Estimated Cost" and the received Bid Proposal reference the subject project. This project construction consists of paving dirt road and improvements consist of grading, utilities relocation and drainage system. Received lowest bid amount is \$5,152,988.90. Other two received bids amount is \$5,742,192.56 and \$5,992,859.22, respectively. There is 4% to 11% variance from received bids median value. Noted variance, in my professional opinion, within acceptable variance range of current roadway infrastructure construction cost. There is significant cost escalation in material production cost, skilled workforce labor cost and significant increase in construction work at present. In addition, construction market experiencing inflation and interest rate cost escalation too. Accordingly, responsible bidders are adjusting unit process and are not offering similar work pre-COVID pricing.

Augusta Engineering recommendation to accept received fee with cost reduction options consideration during construction.

Thank you.

cc: Darrell White & Nancy Williams, Procurement Department
AE Assistant Director of Engineering
AE Assistant Director Finance & Administration
AE Associate Director Construction & Program Delivery
Program File

Augusta Georgia
Multiple Funding Sources
Project Budgets

Item 5.

Department	Engineering & Environmental Services
Project Name:	McNutt Road Improvements Project
Project Description:	Entering into Construction Agreement with Reeves Construction for Value Engineering of McNutt Road Improvements project. The project is one of several dirt roads on list of paving; BID 24-215
Start Date:	2024
Completion Date:	TBD
Project Phase - (Design or Construction)	CST
total Project Budget (all Sources)	5,152,988.9

Funding					
Source of Funds (SPLOST, TIA, LMIG, etc)	LMIG	SPLOST 7	SPLOST 8		TOTAL
335041110 (FY2023 LMIG)	2,349,651	-			2,349,651
335041110 (FY2025 LMIG)	1,291,176	-			1,291,176
3300411120 (Resurfacing)		-	1,000,000		1,000,000
330044320 (Grading & Drainage)		-	250,000		250,000
329041110 (Paving Dirt Rds)		262,161			262,161
					-
Total Funding	3,640,827	262,161	1,250,000	-	5,152,988

Expenditures					
Description	Object Code				
Roads	54.14110	2,349,651	-	-	2,349,651
		1,291,176	-	-	1,291,176
		-	-	-	1,000,000
		-	-	-	250,000
		-	262,161	-	262,161
		-	-	-	-
		-	-	-	-
		-	-	-	-
		-	-	-	-
		-	-	-	-
		-	-	-	-
TOTAL		3,640,827	262,161	1,250,000	5,152,988

Augusta Georgia
Multiple Funding Sources
Project Budgets

Item 5.

Department	Engineering & Environmental Services				
Project Name:	McNutt Road Improvements Project				
Project Description:	Entering into Construction Agreement with Reeves Construction for Value Engineering of McNutt Road Improvements project. The project is one of several dirt roads on list of paving; BID 24-215				
Start Date:	2024				
Completion Date:	TBD				
Project Phase - (Design or Construction)	CST				
total Project Budget (all Sources)	5,152,988.9				
Variance (shoud be -0-)	(0)	-	-	-	(0)

Augusta Blueprint & Microfilm, Inc.

#24-215 Construction Services for McNutt Rd Improvement Project for Augusta, GA - Engineering & Environmental Services

Planholders List

Set #	Received By	Delivered	Shipped	Picked-Up /Email	Address	Phone	Fax #
1	Reeves Construction Company			X	1 APAC Industrial Way Augusta, GA 30809 bcooper@reevescc.com	706-731-5243	706-731-8620
2	E.R. Snell Contractor, Inc.			X	1785 Oak Road Snellville, GA 30078 kpollard@ersnell.com	770-985-0600	
3	Construct Connect			X	3825 Edwards Road Suite 800 Cincinnati, OH 45209 lori.demko@constructconnect.com	513-458-8690	866-570-8187
4	Gearig Civilworks, LLC			X	322 Grimaude Blvd Grovetown, GA 30813 ryanr@gearig.com	706-832-6729	706-860-9639
5	Piedmont Mining, LLC			X	815 N Main Street Wrens, GA 30833 wmcdaniel@piedmontminingllc.com	706-825-7707	706-547-6553
6	C.W. Mathers Contracting Company, Inc.		X		1600 Kenview Drive Marietta, GA 30060 mikek@cwmatthews.com	770-422-7520	770-422-9361
7							
8							
9							

GRIFFIN CONTRACTING
ATTN: TROY DAVIS
122 PIPEMAKERS CIRCLE
SUITE 207
POOLER, GA 31322

ER SNELL CONTRACTOR
1785 OAK ROAD
SNELLVILLE, GA 30078

C&H PAVING
204 MAIN STREET
THOMSON, GA 30824

SUMMERS CONCRETE CONTRACTING, INC.
5538 COPPAGE ROAD
HAHIRA, GA 31632

ATC SITE CONSTRUCTION
614 BRIGHAM ROAD
NORTH AUGUSTA, SC 29841

BLAIR CONSTRUCTION
PO BOX 770
EVANS, GA 30809

C.W. MATTHEWS CONTRACTING
1600 KENVIEW DRIVE
MARIETTA, GA 30060

J & H GRADING & PAVING
1579 EDGEFIELD HIGHWAY
AIKEN, SC 29801

QUALITY PLUS SERVICES INC.
2929 QUALITY DRIVE
PETERBURG, VA 23805

PAVEWAY OF AUGUSTA/AIKEN
306 SILVER BLUFF RD.
AIKEN, SC 29803

REYNOLDS CONSTRUCTION
300 E. BROAD STREET
FAIRBURN, GA 30213

BEAM'S CONTRACTING
ATTN: DARRELL CAUDILL
15030 ATOMIC ROAD
BEECH ISLAND, SC 29842

GEARIG CIVIL WORKS
322 GRIMAUDE BLVD.
GROVETOWN, GA 30813

REEVES CONSTRUCTION
ATTN: GREG HAMILTON
1 APAC INDUSTRIAL WAY
AUGUSTA, GA 30907

JHC CORPORATION
15 FRESH BRU DRIVE
NEWNAN, GA 30263

GARNTO SOUTHERN CONSTRUCTION, LLC
ATTN: JASON GARNTO
4811 CLARK DRIVE
EVANS, GA 30809

Hameed Malik
Engineering & Environmental
Services

June Hamal
Engineering & Environmental Services

Phyllis Johnson
Compliance

Bid Item #24-215
Construction Services for McNutt Road
Improvement Project for Augusta, GA – Augusta
Engineering and Environmental Services
Department
DUE: Wed., August 28, 2024 @ 3:00 p.m.

Bid Item #23-215 Construction Services for
McNutt Road Improvement Project for Augusta,
GA – Augusta Engineering and Environmental
Services Department
Mailed: 07/18/2024

Tywanna Scott

From: bidnotice.donotreply@doas.ga.gov
Sent: Thursday, July 18, 2024 12:47 PM
To: Tywanna Scott
Subject: [EXTERNAL] Confirmation of the Event Batch Email process - PE-72155-NONST-2024-000000070

Dear Tywanna Scott,
tscott@augustaga.gov

Please review the particulars of an event for 72155-AUGUSTA, CITY OF furnished below.

Event Number: PE-72155-NONST-2024-000000070

Event Title: 24-215 Construction Services for McNutt Road Improvement Project

Event Type: Non-State Agency

Process Log
2024/07/18 12:39:02 : Log starts for - 15610053 - EVENT_RELEASE_TO_SUPL
2024/07/18 12:39:05 : Email Process Log for the Event#: PE-72155-NONST-2024-000000070
2024/07/18 12:39:05 : Email Batch# 2407181585
2024/07/18 12:39:05 : Notification Type: EVENT_RELEASE_TO_SUPL
2024/07/18 12:43:48 : Bad Email not sent to eteague of AJAX BUILDING CORPORATION OF GEORGIA
2024/07/18 12:47:09 : Bad Email not sent to ATTN: Trsargo Direct Procurement (trsargodirect@trsives.com) of Trsargo Direct
2024/07/18 12:47:28 : Total No of Contacts found for sending Email: 1324
2024/07/18 12:47:28 : No of Email(s) not sent due to Bad Email Address: 2

The sourcing event can be reviewed at:

<https://ssl.doas.state.ga.us/gpr/eventDetails?eSourceNumber=PE-72155-NONST-2024-000000070&sourceSystemType=gpr20>

07/18/2024 12:47:28 PM

[NOTICE: This message originated outside of the City of Augusta's mail system -- **DO NOT CLICK** on links, open **attachments** or respond to **requests for information** unless you are sure the content is safe.]

Planholders

[Add Supplier](#)[Export To Excel](#)

Supplier (8)

Supplier **Download Date**

Barnett Southern Corp.

07/18/2024

ConstructConnect

07/22/2024

Dodge Data

07/18/2024

E.R. Snell Contractor, Inc.

07/18/2024

Onvia, Inc. - Content Department

07/18/2024

Remac, Inc.

07/18/2024

Titan Construction Management LLC (dba Titan Civil Construction)

08/06/2024

WSB, LLC

07/22/2024

[Add Supplier](#)

Supplier Details

Supplier Name	Barnett Southern Corp.
Contact Name	Gary Justice
Address	PO Box 704 , Washington, GA 30673
Email	gary@barnettsouthern.com
Phone Number	706-678-1507

Documents

Filename	Type	Action
24-215_ITB	Bid Document / Specifications	View History
24-215_ADD1	Addendum	View History



Engineering Services Committee Meeting

Meeting Date: October 29, 2024

McNutt Rd Paving Project

Jefferson Energy Facilities Relocation

File Reference: 24-014 (A)

Department:	Engineering & Environmental Services
Presenter:	Dr. Hameed Malik, Director
Caption:	Approve Supplement funding in amount of \$147,863.54 to an agreement with Jefferson Energy (JE) for McNutt Road Improvements Project, stating that the City of Augusta will pay for the JE Facility Relocation Cost on McNutt Road Dirt Road Paving Project in accordance with the JE estimate. /AE
Background:	The McNutt Road is project from the Dirt Road Paving List. Improvements in addition to paving include targeted road alignment, drainage conveyance, and utilities relocation. Dirt Roads paving is SPLOST approved projects. Dirt Roads paving is contingent upon donating right of way & easements, if needed. All needed right of way & easements are acquired and project is ready to go construction. The McNutt Road Project per designed alignment, it will become necessary for the Jefferson Energy (JE) to remove, relocate or make certain adjustments to its existing facilities. The Company asserts certain prior rights to the McNutt Road right of way, hence, Augusta will share cost of relocation. McNutt Road Project per designed alignment, it will become necessary for the JE to remove, relocate or make certain adjustments to its existing facilities. The Company asserts certain prior rights to the McNutt Road right of way, hence, Augusta will share cost of relocation
Analysis:	October 17, 2023 Augusta Commission approved entering agreement with JE for relocation of its facilities. However, JE updated its 2023 cost estimate and notified Augusta Engineering on September 5, 2024 its facilities relocation cost escalation an amount of \$147,863.54. This is a cost that is required to be paid by the Augusta to complete needed improvements.
Financial Impact:	Funds in amount of \$147,863.54 available in Engineering SPLOST 7-Paving Direct Roads.
Alternatives:	Not proposed.
Recommendation:	Approve Supplement funding in amount of \$147,863.54 to an agreement with Jefferson Energy (JE) for McNutt Road Improvements Project, stating

that the City of Augusta will pay for the JE Facility Relocation Cost on McNutt Road Dirt Road Paving Project in accordance with the JE estimate.

Funds are available in the following accounts: (\$147,863.54) 329-041110-54.14510 / 221829914-54.14510 – SPLOST 7-Paving Dirt Roads Funds

REVIEWED AND
APPROVED BY: HM/sr



Jefferson Energy Cooperative

An Electric Membership Corporation

Item 6.

3077 Highway 17 North
Post Office Box 457
Wrens, Georgia 30833
Telephone (706) 547-2167
Facsimile (706) 547-5075
www.jec.coop

09/05/2024

ATTN: Alexander Sanchez
Augusta Engineering & Services Department
452 Walker St. Suite 110
Augusta, GA 30901

REF: McNutt RD/McNutt Way Paving Project Costs

Below is an updated relocation estimate for the entire McNutt RD/McNutt Way project in Richmond County, GA. The new cost estimate will require a supplement of \$147,863.54 additional cost.

Retire/installation construction: \$328,990.37
Row clearing: \$2,400.00
Engineering cost: \$31,015.75
Total: \$362,406.12

The increase from 2023 to 2024 is primarily from the recent change in our Estimate Safety Adder from 20% to 100%, which is implemented to prevent underestimation. JEC will recuperate all costs associated with this project by deducting the *actual project cost* from our annual franchise payment to Augusta Richmond County as defined in Section II, Paragraph 2 of the current franchise agreement.

2023 Quote:

Labor: \$110,565.30
Material: \$48,707.05
Right of Way Clearing: \$2,400.00
Estimate Safety Adder: \$31,854.48 (20% of Labor and Material)
Engineering Estimate: \$21,015.75
Total Estimate: \$214,542.58

2024 Quote:

Labor: \$110,905.57
Material: \$53,589.61
Right of Way Clearing: \$2,400.00
Estimate Safety Adder: \$164,495.19 (100% of Labor and Material)
Engineering Estimate: \$31,015.75
Total Estimate: \$362,406.12

Craig Pardue
System Engineering Supervisor
Jefferson Energy Cooperative

Jefferson Energy Cooperative is an equal opportunity provider and employer.



Engineering Services Committee Meeting

Meeting Date: October 29, 2024

Wrightsboro Road Reconstruction and Pedestrian Improvements

(Jackson Road to Highland Ave)- CEI Services

RFQ Item: 19-238 File Reference: 24-014 (A)

Department:	Engineering & Environmental Services
Presenter:	Dr. Hameed Malik, Director
Caption:	Approve Supplement funding (SA4) to CHA in the amount of \$10,000.00 for the Wrightsboro Rd (Jackson Rd. to Highland Ave.) Improvements Construction Phase CEI Services. AE/RFQ 19-238
Background:	Wrightsboro Road Reconstruction & Pedestrian Improvements project is an approved SPLOST project. The improvements consist of improving roadway safety by reconstructing & paving road travel lanes, reconstructing targeted curb and gutter, sidewalks and improving the storm water system. The project will improve roadway safety. Project construction is under contract and construction will commence soon. Construction Phase requires design related coordination with utilities, resolution of constructability conflicts, review of contractor construction documents submittals, and request for field information (CEI) that warrants design engineer services.
Analysis:	On December 3, 2019, Augusta Commission awarded Wrightsboro Road Design Professional Services to CHA Companies (formerly Wolverton & Assoc.). The project is now in construction phase. This supplemental agreement covers services during construction phase for contractor request for field information, utility conflicts assessment & resolution, field engineering, and attending construction progress meetings.
Financial Impact:	Funds in the amount of \$10,000.00 are available in Project SPLOST reallocated Funds.
Alternatives:	Do not approve and find alternative to perform CEI services.
Recommendation:	Approve Supplement funding (SA4) to CHA in the amount of \$10,000 for the Wrightsboro Road Reconstruction & Pedestrian Improvements project (CEI). AE/RFP 19-283.
Funds are available in the following accounts:	(\$10,000) 328041110-54.14110 / 224828929-54.14110 SPLOST 6 reallocated funds
<u>REVIEWED AND APPROVED BY:</u>	HM/sr



July 29, 2024

Ms. June Hamal
City of Augusta Engineering Department
452 Walker Street, Suite 110
Augusta, GA 30901

RE: Wrightsboro Road – Construction Services

Dear Ms. Hamal:

As you requested, this proposal is submitted for the purpose of providing construction phase services for the Wrightsboro Road Rehabilitation Project, which extends from Marks Church Road to just east of Highland Avenue. This fee will include responding to contractor questions and RFIs through the bidding and construction process. Construction inspection will be performed by others.

The majority of the project will be pavement rehabilitation and signal installation, with a few short segments of sidewalk and curb line reconstruction, to include a short retaining wall at Vanover Drive. CHA proposes an **hourly, not to exceed amount of \$10,000.00** due to the unknown nature of questions.

As a reminder, this project was changed from full depth replacement to a deep mill and inlay due to cost. An “as directed” quantity was added for patching to account for areas of failure discovered during milling. It is assumed that the on-call inspectors will be making the judgements as to where this would be applied. However, if these are services that are needed from our team, we can accommodate items of this nature within the proposed hourly budget as needed. It is likely that ISM would be performing these services.

If you have any questions or require changes to this scope, feel free to reach out to me at (706) 836-0596 or lcassell@chasolutions.com. We look forward to continuing our work with the City on this project.

Sincerely,

A handwritten signature in blue ink, reading 'Leah G. Cassell', is positioned below the 'Sincerely,' text.

Leah G. Cassell, PE
Senior Project Manager

**Wrightsboro Road
Construction Services Hourly Rates**

Item #	Billing Category	Hourly Rate*
1	Project Manager (CHA)	\$230.00
2	Sr. Project Manager (ISM)	\$280.00
3	Construction Manager (ISM)	\$205.00
4	Engineer (CHA)	\$110.00

* These hourly rates are in effect as of 7/29/2024 and may be revisited if the contract extends beyond 7/29/2025.

**ENGINEERING & ENVIRONMENTAL SERVICES DEPARTMENT
SUPPLEMENTAL AGREEMENT**

Item 7.

Augusta Richmond County Project Number(s):	#328-041110-54.14110/224828929
Supplemental Agreement Number:	3
Purchase Order Number:	20ENG836

WHEREAS, We, **CHA formerly "Wolverton & Associates, Inc.,"** Consultant, entered into a contract with Augusta-Richmond County on "February 6, 2020", Project No. 328-041110-224828929 File Reference No. 24-014(A), and

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:

***Design And Engineering Services for Wrightsboro Rd (Jackson Rd. to
Highland Ave.) Reconstruction and Pedestrian Improvements***

It is agreed that as a result of the above described modification the contract amount is increased by **\$10,000.00** from **\$1,338,583.75** to a new total of **\$1,348,583.75.**

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, **CHA formerly "Wolverton & Associates, Inc.,"** Consultant, hereby agree to said Supplemental Agreement 2 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.

This _____ day of _____, 2024.

RECOMMEND FOR APPROVAL:

CITY OF AUGUSTA-RICHMOND COUNTY
AUGUSTA, GEORGIA

CHA (formerly Wolverton Associates, Inc.)

Tameka Allen, Administrator

Approved: Date _____

Approved: Date _____

[ATTACHED CORPORATE SEAL]

ATTEST:

ATTEST: _____

Title: _____

Title: _____



Engineering Services Committee Meeting

Meeting Date: October 29, 2024

Additional Funding to supplement Design Consultant Services for Azalea Road for the East Augusta Roadway and Drainage Project

File Reference: 24-014 (A)

Department:	Engineering & Environmental Services
Presenter:	Dr. Hameed Malik, Director
Caption:	Approve supplemental funding for Design Consultant Services to Alfred Benesch & Company (formally WR Toole Engineers) in the amount of \$58,625.00 for Azalea Road/the East Augusta Roadway and Drainage Project. AE/ RFQ 06-202
Background:	<p>The East Augusta Street and Drainage Improvement project is an identified and partially funded project to address flooding and associated roadway improvements in the East Augusta area bounded by East Boundary Street, the Levee, I-520 and Laney Walker Blvd. The project consists of eight (8) phases. Three phases are complete and forth phase/Brunswick & Azalea is substantially completed. However, additional improvements along Azalea Road are warranted for road drainage management.</p> <p>Remaining four (4) design is complete with exception of final construction plans. These phases are: Phase IV (Hornsby), Phase V (East Telfair), Phase Vi (East View Subdivision), and Phase VII (Riverside Park) drainage improvements. Construction phase of these four Phases improvements requires creation of final construction plans and letting phase engineering support services.</p>
Analysis:	On March 3, 2009 approved award of design phases of the project to WR Toole Engineers (now Alfred Benesh & Company). This supplemental funding covers Azalea Road drainage improvement additional design services. Management of Azalea road runoff management is critical to minimize its off road impact.
Financial Impact:	Funds in amount of \$58,625.00 available in SPLOST 8-Grading & Drainage.
Alternatives:	1). Do not approve and find alternative to complete the warranted improvements design Approve supplemental funding for Design Consultant Services to Alfred Benesch & Company (formally WR Toole Engineers) in the amount of \$58,625.00 for Azalea Road/the East Augusta Roadway and Drainage Project. AE/ RFQ 06-202.

Recommendation: Approve supplemental funding for Design Consultant Services to Alfred Benesch & Company (formally WR Toole Engineers) in the amount of \$58,625.00 for Azalea Road/the East Augusta Roadway and Drainage Project. AE/ RFQ 06-20202

Funds are available in the following accounts: (\$58,625.00) 330-044320-52.23110 / 222830907-52.23110 - SPLOST 8 - Grading & Drainage

REVIEWED AND HM/sr
APPROVED BY:

May 15, 2024

Augusta Engineering Department
Attention: Mrs. June Hamal
452 Walker St., Suite 110
Augusta, Georgia 30901

Reference: East Augusta Road and Drainage Improvements Phase III – Azalea Avenue
Supplemental Proposal for Engineering Services (BEN #P2419194)

Dear Mrs. Hamal:

Benesch appreciates this opportunity to present a request for supplemental design fees to extend the design of the East Augusta Road and Drainage Improvements Project Phase III along Azalea Avenue and continued construction support. As requested in our field meeting with Augusta Engineering Department (AED) staff on Wednesday May 1, 2024, we have put together a proposal to develop construction plans to complete roadway improvements on Azalea Ave. from Wallace Street to East Cedar Street. We were also requested to evaluate “hot spot” areas within newly constructed improvements and provide solutions to mitigate the localized ponding. As part of our design team, we will use Toole Surveying to survey the project areas and develop a basemap for design. General phases of work will include Database and Construction Documents and Field Engineering. Below is our project approach, project assumptions, fee summary and schedule.

Phase 1 – Database

A summary of tasks associated with Database will be completed as follows:

- Toole Surveying will complete a survey of the property of the areas defined from the field investigation on May 1, 2024. A location map highlighting these areas is attached in the proposal provided by Toole Surveying. In general, the survey limits include Azalea Avenue from East Cedar Street to Wallace Street, the length of Macon Avenue and smaller identified areas on East Espinosa Street and Wallace Street. Services will include:
 - Survey of Azalea Street from the centerline of Oak Street to the centerline of East Cedar Street. Survey to extend to the faces of the homes on Azalea Avenue and include driveway limits and grades.
 - Survey of pavement and curb and gutter within identified limits.
 - Survey of the newly constructed storm sewer system within the identified study areas.
 - Above ground utilities.

Phase 2 – Construction Documents and Field Engineering

A summary of tasks associated with Construction Documents and Field Engineering will be completed as follows:

- Using surveyed basemap, Benesch will develop construction documents to be added to the current East Augusta Roadway and Drainage Project – Phase III – Brunswick Avenue and Azalea Street construction plan set as a revision. These construction documents will include:
 - Construction plan
 - Roadway profile
 - Cross sections
 - Drainage profiles
 - Erosion control plan
 - Details not included in base set of construction documents for the East Augusta Phase III project.
- Benesch will develop a summary of quantities associated with the proposed improvements and submit them to AED staff.
- Throughout construction of these proposed improvements, Benesch will respond to requests for information, identify potential conflicts, and address any outstanding project items. Additionally, as requested, we will provide field engineering services to address conflict resolution and design modifications. Time commitments for construction support services are based upon the following:
 - 12 weekly construction meetings and miscellaneous inspections
 - Project Manager (2 hours / week)
 - Engineer (4 hours / week)

Project Assumptions:

The following design assumptions were made while preparing the scope for each project:

- As discussed in the field investigation meeting, the proposed construction documents will be developed through a design build process and included in the bid set of drawings as a revision.
- Opinions of probable Construction Cost are made based on experience, qualifications, and general familiarity with the construction industry. However, because we have no control over the cost of labor, materials, equipment, or services furnished by others, or over contractors' methods of determining prices, or over competitive bidding or market conditions, we cannot and do not guarantee that proposals, bids, or actual Construction Cost will not vary from the opinions of probable Construction Cost prepared.

Project Exclusions:

The proposed scope of work excludes the following services. Should these or other professional services be required, Benesch will respectfully provide a supplemental proposal based on a mutually established scope of work:

- Construction Management, and Inspection.
- Private Utility Locate
- SUE Services
- Structural Engineering
- Geotechnical Engineering
- Environmental Engineering/Permitting

Schedule:

Upon Notice to Proceed, Benesch will provide a full schedule outlining the development process. In general, the following outlines an estimation of project duration for each of the projects:

Phase IV – Hornsby Drainage Improvements:

- 1) Survey – 4 Weeks
- 2) Construction Plan Development – 4 Weeks

Completion of Services & Additional Services

We respectfully propose to work on an hourly rate basis against the following not to exceed fee lump sum. The lump sum fees are proposed given the assumed scope of work and professional time commitments noted above. We will not provide services exceeding this amount without written authorization from the Augusta Engineering Department. Monthly invoices will include a detailed breakdown of all time dedicated to the project.

- | | |
|---|-----------------|
| • Phase 1 – Database (Toole Surveying) | \$23,600 |
| • Phase 2 – Construction Documents and Field Engineering | \$35,025 |
| ○ Field Engineering (\$11,640) | |

Total Design and Engineering Support Services:	Total <u>\$58,625</u>
---	------------------------------

Again, thank you for this opportunity to submit a request for supplemental fees. Should you have any questions, please do not hesitate to contact our office.

Sincerely,

Alfred Benesch & Company



Victor Conover, P.E., C.F.M.
Project Manager

Attachments: Man-hour/Fee Estimate
Toole Surveying Proposal



Toole Surveying Company, Inc.

308 Fourth Street · Augusta, Georgia 30901
(Voice) 706-722-4115 · (Fax) 706-722-4118 · www.toolesurveying.com

May 10, 2024

Alfred Benesch & Company, Inc.
1005 Broad Street
Augusta, Georgia 30901

Attention: Victor Conover, P.E.

Subject: East Augusta Drainage Improvements - Phase III
Database Preparation
TSC Proposal P24015

Toole Surveying Company, Inc. appreciates this opportunity to propose our surveying services to you for the above-referenced project. The following proposal briefly outlines our scope of services, a time frame for completion, and the cost associated with these services.

SCOPE OF SERVICES

Toole Surveying Company (TSC) will provide the following services:

- An as-built - topographic map of the areas delineated in red on a PDF provided by you. Areas to be included are described below.
- Azalea Street from the center line of Oak Street to the CL of Cedar Street, extending from the back of the sidewalk on the south side to the face of the houses on the north side. Permission to access fenced, privately owned areas will need to be obtained by the Augusta Engineering Department.
- Macon Avenue will extend from Azalea Street to its termination. The width of the mapping will be from the back of sidewalk to 5' behind the back of curb.
- Espinosa Street from the catch basin east to the existing sidewalk as shown on page 3.
- Wallace Street from the indicated catch basin north to the driveway at 610 Wallace Street as shown on page 3.
- The intersection of Wallace Street and Aiken Street north through the driveway at 710 Wallace Street as shown on page 3.
- Location of all visible / accessible drainage manholes including the top / invert elevation, pipe size and type within the project areas will be mapped.
- Trees along the corridor with a caliper over 24" will be located. Otherwise, tree / brush lines will be shown.
- Property lines will be compiled from previous mapping and GIS data. Certified property lines are not included in this scope of services.
- Wetland delineation and mapping are not included in this scope of work.

TOPOGRAPHIC MAPPING

The topographic survey will show 1-foot contour intervals based on a minimum 50' varying grid including spot shots on adjoining roadways, driveways and other paved surfaces in a manner sufficient to provide a clear understanding of existing conditions. Vertical control will be based on NAVD 1988 Datum. A minimum of four benchmarks will be established for the project.

UTILITIES

TSC will be responsible for the location of storm sewer systems and visible above ground utilities within the project area. Sanitary Sewer information will be compiled from previous surveys if available. Toole Surveying Co. assumes no liability for the inclusion or accurate location of non-visible underground utilities. A qualified sub-surface utility engineer can be retained to provide utility location if needed. Private sub-surface utility spray locate services are not included in this scope of services.

FEES

These services will be provided for the Lump Sum Fees of:

Task S01 -Topographic Mapping Phase III	\$23,600.00
---	-------------

DELIVERABLES

- A 2022 Civil 3D ACAD file of the project area. (Individual sheets will not be set up.)

TIME-FRAME

Field services will be initiated within 3 working day of written authorization to proceed. The final product should be ready within 20 days thereafter.

Again, Toole Surveying Company, Inc. appreciates the opportunity to propose our professional services to you. Should you have any questions regarding the information contained herein, please do not hesitate to contact us. We look forward to working with you on this project.

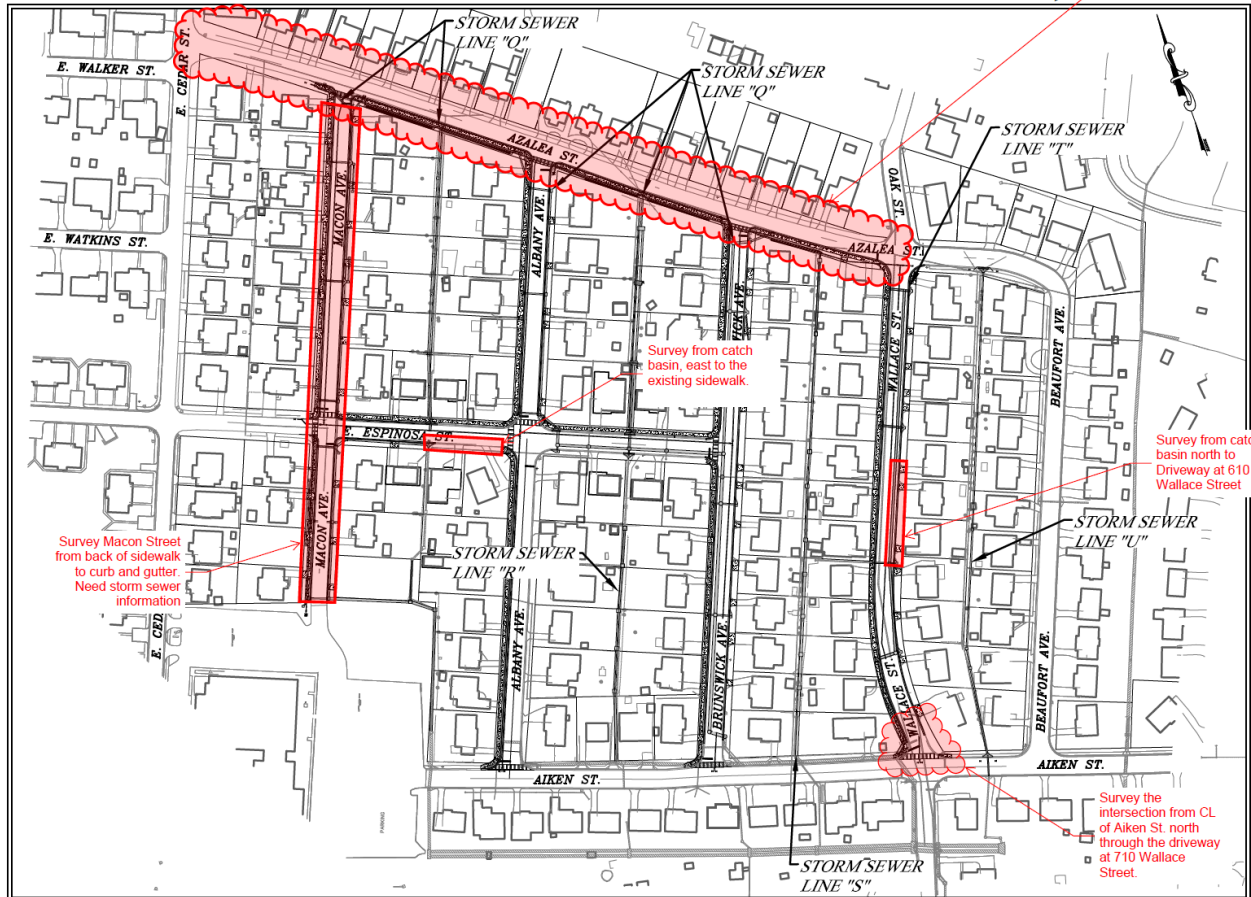
Sincerely,

Toole Surveying Company, Inc.

Barry A. Toole, P.L.S.
Project Manager

AUGUSTA, GEORGIA ENGINEERING DEPARTMENT PROJECT NUMBER: # ORIGINAL RELEASE DATE: APRIL 30, 2021

Survey Azalea Avenue from CL of Oak Street to the CL of Cedar Street. Limits of survey the up to the face of the homes, need driveway information
need storm sewer information



NOT TO SCALE

AUGUSTA-RICHMOND COUNTY
AUGUSTA ENGINEERING & ENVIRONMENTAL SERVICES DEPARTMENT
SUPPLEMENTAL AGREEMENT

Item 8.

Augusta Richmond County Project Number(s):	330-044320-5223110/222830907-5223110
Supplemental Agreement Number:	6
Purchase Order Number:	22ENG182 / P163878

WHEREAS, We, **Alfred Benesch & Company** entered into a contract with Augusta-Richmond County on March 17, 2009, for Engineering Design Services for **East Augusta Roadway & Drainage Improvement Project**, File Reference No. 09-014 (A), and

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:

Additional Funding to supplement Design Consultant Services for Azalea Road for the East Augusta Roadway and Drainage Project

It is agreed that as a result of the above described modification the contract amount is increased by **\$58,625.00** from **\$1,297,072.00** to a new total of **\$1,355,697.00.**

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, **Alfred Benesch & Company** 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.

This _____ day of _____, 2024.

RECOMMEND FOR APPROVAL:

CITY OF AUGUSTA-RICHMOND COUNTY
AUGUSTA, GEORGIA

ALFRED BENESCH & COMPANY

Honorable Garnett L. Johnson, Mayor

Approved: Date _____

ATTEST:

Title: _____

Approved: Date _____

[ATTACHED CORPORATE SEAL]

ATTEST:

Title: _____



Engineering Services Committee Meeting

Meeting Date: October 29, 2024

Telfair St and 13th St Improvements Projects

Design Services for Roadway Improvements

TIA Project # RC07-000148 / PI #0011409 & RC07-001223 / PI #0011424

RFP Item: 18-266

File Reference 24-014 (T)

Department:	Engineering & Environmental Services
Presenter:	Dr. Hameed Malik, Director
Caption:	Approve Supplement funding (SA4) to Goodwyne, Mills & Caewood (GMC) in the amount of \$78,280.00 for the 13th Street & Telfair Street Improvements TIA Projects Construction Phase Services (CEI). AE/RFP 18-266
Background:	The Telfair Street & 13th Street Improvements are projects from the “Approved Investment List” of TIA that was approved by voters of the CSRA in July 31, 2012 referendum. These are Band 3 projects. The project improvements consist of improving roadway safety by resurfacing, reconstructing the existing curb and gutter, replacing sidewalks and improving the storm water system. The project will improve pedestrian safety at intersections with new high visibility crosswalks and organize the existing parallel parking. Project is in letting and construction will commence soon. Construction Phase requires design related coordination with utilities, resolution of constructability conflicts, review of contractor construction documents submittals, and request for field information (CEI) that warrants design engineer services.
Analysis:	In May 2019, commission approved award of design phase of the project to GMC. The project is now under construction. Several unforeseen factors (such as utilities vault & tree root system) are contributing design firm extensive involvement. This supplemental agreement covers continuity of services during construction phase for contractor request for field information, utility conflicts assessment & resolution, field engineering, and attending construction progress meetings.
Financial Impact:	Projects TIA Projects (Telfair Street: \$40,000 & 13th Street: \$38,280)
Alternatives:	Do not approve and find alternative to perform CEI services.

Recommendation: Approve Supplement funding (SA4) to Goodwyne, Mills & Cawood (GMC) in the amount of \$78,280.00 for the 13th Street & Telfair Street Improvements TIA Projects Construction Phase Services (CEI). AE/ RFP 18-266

Funds are available in the following accounts: \$78,280 – Project TIA funds;
(\$40,000) 371041110-54.14110 / T15041223-54.14110 – Telfair St
(\$38,280) 371041110-54.14110 / T15040148-54.14110 – 13th Street

REVIEWED AND
APPROVED BY: HM/sr



September 16, 2024

Goodwyn Mills Cawood

801 Broad Street
Suite 900
Augusta, GA 30901

T (706) 303-3272
F (770) 955-1064

www.gmcnetwork.com

Dr. Hameed Malik, PE
Director of Engineering
Augusta Engineering Department
452 Walker Street, Suite 110
Augusta, GA 30901

RE: Supplemental Agreement #1 for CA on 13th Street and Telfair Street

Dr. Malik,

Goodwyn Mills & Cawood (GMC) proposes to provide a Supplemental Agreement for the Construction Engineering Services (CES) for the 13th Street and Telfair Street Improvement Projects. This supplemental includes work for two tasks: (1) additional funding to provide an **extension to CES** offered at the start of the construction work on 13th and Telfair and (2) services to provide **inspection and design for the vault** on 13th Street.

(1.) Extension to CES

Scope

- **RFI Review and Response** – GMC will review and respond to RFIs as requested by Contractor and directed by AED.
- **Attend Construction Meetings** – GMC will attend scheduled construction meetings to assist with any design related topics at the request of AED staff as needed
- **Final Walkthrough**
- **Verify As-Builts** (if needed)

Fee

Construction Engineering Services (CES) \$ 40,000

TOTAL (Not to Exceed) \$40,000

*Construction Engineering Services (CES) will be billed as **HOURLY***

Note: The hourly limit was set based utilizing a Professional / Project Manager for the majority of the work and will be capped at 240 hours. This work will be billed on a **time and materials basis** in accordance with GMC's attached 2024 Standard Rate and Fee Schedule.

Assumptions

- As with the initial CES contract, AED Staff will serve as Point of Contact for information and direction during construction.

(2.) 13TH Street Vault Inspection and Repair Design

Scope

- **Inspection** – CSI will perform a hands-on field inspection and verification of conditions of the drainage structure. The purpose of this inspection is to accurately document defects in such detail that repair documents may be developed. We will photograph all defects to evaluate the best repair procedure and approach. An inspection report will not be produced but a catalog of photographs showing damage and defects will be provided if desired. The inspection team will mobilize to the site for one (1) site visit and will be led by a Professional Engineer.
- **Repair Design** – After inspection is complete and AED has approved the proposed repair provided by CSI (acting as a sub-consultant for GMC), plans will be developed to repair the spalled and deteriorated concrete and design for a new concrete slab to replace the failed slab will be completed.
- **Meetings and Coordination** with Contractor and AED for CSI work. This includes field visits, update calls, emails, file sharing and any other coordination that will be required to complete the work.
- **Administrative**

Fee

Inspection	\$ 7,800
Repair Design	\$ 24,100
Meetings and Coordination	\$ 4,380
Administrative	\$ 2,000
TOTAL	\$ 38,280

*Inspection and Design services related to the vault will be billed as **LUMP SUM**.*

Assumptions

- Cost does not include design of new supporting members (framing system) to support the new slab. The existing support condition is assumed to be in good condition.
- Fees do not provide for CSX coordination and do not include any correspondence with them for this work.
- GDOT coordination is not assumed to be needed, therefore, fees do not include costs to provide.
- The City of Augusta will provide assistance to make sure the vault is void of water with regards to accessibility. It is understood that the City can drop the water level in the canal in the area near the vault and has the potential to also have a pump handy if needed.

Total fee for both tasks, (1) and (2), is \$78,280 and will be paid as **\$40,000** (billed hourly with NTE amount) for an extension on the CA work and **\$38,280** (billed as lump sum) for the vault inspection and repair design.



We are hopeful that this approach meets your expectations and we are grateful for the opportunity to continue serving the City of Augusta.

Please let us know if you have any questions or need any additional information.

Thank you,

GOODWYN MILLS CAWOOD, LLC

A handwritten signature in blue ink that reads 'Rhonda Davis'.

Rhonda Davis, PE
Augusta Office Leader

Enclosure

2024 Standard Rate and Fee Schedule



2024
Standard Rate and Fee Schedule

Standard Hourly Rates

Executive Vice President	\$ 300.00
Senior Vice President	\$ 250.00
Vice President	\$ 225.00
Senior Professional (Architect, Engineer Regional Technical Leader, Surveyor, Interior Design, Scientist, Project Manager)	\$ 250.00
Professional III (Architect, Engineer Design Manager, Surveyor, Interior Design, Scientist, Project Manager)	\$ 230.00
Professional II (Architect, Engineer State Technical Leader, Surveyor, Interior Design, Scientist, Project Manager)	\$ 210.00
Professional I (Architect, Engineer Design Coordinator, Surveyor, Interior Design, Scientist, Project Manager)	\$ 195.00
Senior Professional Staff (Architect, Project Engineer, Interior Design, Scientist, Assistant Project Manager)	\$ 160.00
Professional Staff III (Architect, Project Professional, Interior Design, Scientist)	\$ 140.00
Professional Staff II (Architect, Staff Professional, Interior Design, Scientist)	\$ 125.00
Professional Staff I (Architect, Interior Design, Scientist)	\$ 110.00
Senior Technical (Technical Spec., Contract Spec., CADD Tech., Designer, Drafting, CA, ROW, Inspector)	\$ 160.00
Technical III (Contract Spec., CADD Tech., Designer, Drafting, CA, ROW, Inspector)	\$ 140.00
Technical II (Contract Spec., CADD Tech., Designer, Drafting, CA, ROW, Inspector)	\$ 115.00
Technical I (Contract Spec., CADD Tech., Designer, Drafting, CA, ROW, Inspector)	\$ 95.00
Intern II (Architecture, Engineering, Survey, Interior Design, Environmental Sciences)	\$ 90.00
Intern I (Architecture, Engineering, Survey, Interior Design, Environmental Sciences)	\$ 75.00
Executive Administrative Assistant	\$ 115.00
Administrative Assistant II	\$ 95.00
Administrative Assistant I	\$ 75.00
Field Survey:	
Survey Crew (four-man survey crew)	\$ 340.00
Survey Crew (three-man survey crew)	\$ 270.00
Survey Crew (two-man survey crew)	\$ 200.00
Field Tech III	\$ 115.00
Field Tech II	\$ 85.00
Field Tech I	\$ 70.00

Reimbursable Expenses

Travel Expenses	
Vehicle Transport	\$0.67 per mile
Travel/ Meals/ Lodging	Cost
Other Out-of-Pocket Expenses	Cost plus twenty percent
Sub-Consultant/ Sub-Contractors	Cost plus twenty percent
Sub-Consultant/Sub-Contractors reimbursable expenses	Cost plus twenty percent
Printing & Shipping	
Out of house reprographic services	Cost plus twenty percent
In-House B&W reprographic services (small format)	\$0.10/ sheet (8.5 x 11)
	\$0.15/ sheet (11 x 17)
In-House Color reprographic services (small format)	\$0.10/ sheet (8.5 x 11)
	\$0.15/ sheet (11 x 17)
In-House B&W reprographic services (large format)	\$0.15/ sf
In-House Color reprographic services (large format)	\$0.20/ sf
GPS equipment	\$250.00 per day

**ENGINEERING DEPARTMENT
SUPPLEMENTAL AGREEMENT**

Item 9.

Augusta Richmond County Project Number(s):	371-041110-T15041223 / 371-041110-T15040148
GDOT Number (s):	RC07-001223 PI 0011424
Supplemental Agreement Number:	4
Purchase Order Number:	19ENG753

WHEREAS, We, **Goodwyn, Mills & Cawood (GMC)**. Consultant, entered into a contract with Augusta-Richmond County on July 31, 2019, for engineering design services associated with the improvements to **13th Street Improvements**. Project RC07-001223, PI 0011424, File Reference No. 20-014 (T), and

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:

Fee for Construction Engineering Services for 13th Street

It is agreed that as a result of the above-described modifications the contract amount is increased by **\$78,280.00** from **\$492,666.88** to a new total of **\$540,946.88**

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, **Goodwyn, Mills & Cawood (GMC)**. Consultant, hereby agree to said Supplemental Agreement consisting of the above mentioned item 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

Goodwyn, Mills & Cawood (GMC).

Garnett L. Johnson, Mayor

Approved Date: _____

ATTEST:

Title:

Approved: Date:

[ATTACHED CORPORATE SEAL]

ATTEST:

Title:



August 29, 2024

Augusta Engineering Department

Attn: June Hamal
452 Walker Street, Suite 110
Augusta, Georgia 30901

Re: Proposal for CEI and Materials Testing Services for McNutt Rd - Richmond Co.

Dear Ms. Hamal,

Per your request, it is our pleasure to submit Atlas' cost proposal to the Augusta Engineering Department (AED) to perform Construction Engineering and Inspection (CEI) and materials testing services for the McNutt Road project. Based on a review of the plans, this project is approximately two miles in length and consists of erosion control, base, drainage, miscellaneous concrete, guardrail, GAB, and asphalt paving. pavement This project includes federal funds. We propose to provide full-time construction inspection and on-call services as needed for project management and materials testing.

We have reviewed the project characteristics and the construction plans. The proposed cost to provide CEI and materials testing services for the project would be for total amount not to exceed \$287,970 and estimated project duration of 24 months (2 yrs.). Pricing for the project is noted in the table below.

CEI & MATERIALS TESTING	HRS/Days	RATE	TOTAL
Project Manager Oversight (Avg 2 hrs./wk.)	208 hrs.	\$85/HR	\$17,680
Senior Inspector - Full-time (Avg 245 working days/yr.)	490 days	\$496/Day	\$243,040
Materials Testing per RFP-179	-	-	\$27,250
Total Not to Exceed	287,970		

Atlas values our working relationship with the City of Augusta. The Atlas team is available to meet and discuss in more detail at your convenience if necessary. Please feel free to contact me at 470.432.6740 with any questions regarding this proposal.

Sincerely,

Monica L. Flournoy, P.E.
Georgia Field Operations Manager

c: Todd Long, PE, PTOE, Atlas Southeast Hub Lead



Engineering Services Committee Meeting

Meeting Date: October 29, 2024

McNutt Rd Improvements Project

Construction Material Inspection & Testing, Construction Monitoring & QA/QC, and Geotechnical Services

RFP 19-179

File Reference 24-014 (A)

Department:	Engineering & Environmental Services
Presenter:	Dr. Hameed Malik, Director
Caption:	Approve the continued funding of the current On-Call Field and Laboratory Testing for Soil and Construction Material, and Geotechnical Inspection and Investigation (CMT_Geotech) Services contract in the amount of \$287,970.00 for McNutt Dirt Road Improvements Project. Atlas assigned to McNutt Road construction. AE/RFP 19-179
Background:	<p>The Project is one of several dirt roads on list of paving. Dirt Rd Paving is on SPLOST approved projects list and Engineering SPLOST 7 has partial funding to support the construction. Augusta Engineering initiated McNutt Road improvement design in 2019 and final construction plans and associated needed easements were completed in 2023. The project is ready for construction and construction bids opened on September 6, 2024. Construction contract award recommendations will be presented to Augusta Commission soon and accordingly construction will commence. Field and Laboratory Testing for Soil and Construction Material, and Geotechnical Inspection and Investigation Services are integral part of construction activities to ensure improvements quality control and quality assurance and construction per design.</p>
Analysis:	<p>On August 2019, commission approved award of CMT_Geotech Services contract with Atlas (ATC Group Services LLC), Matrix Engineering Group, Inc. (MEG), and MC Squared, Inc. (MC2) being the selected firms. Atlas assigned to Broad Street construction. The assistance of outside construction services will help AED ensuring a quality finish roadway infrastructure. It is a practical approach to sustain much needed construction QA/QC during construction phase of a project.</p>
Financial Impact:	<p>Funds are available in Engineering SPLOST as follow.</p> <p>SPLOST 7 - Dirt Road Paving: \$153,672.00</p> <p>SPLOST 8 - Road Resurfacing: \$134,298.00</p>

Alternatives:	1. Do not approve and find alternative way to provide required CMT_Geotech, Construction QA/QC Services.
Recommendation:	Approve the continued funding of the current On-Call Field and Laboratory Testing for Soil and Construction Material, and Geotechnical Inspection and Investigation (CMT Geotech) Services contract in the amount of \$287,970.00 for McNutt Dirt Road Improvements Project. Atlas assigned to McNutt Road construction. AE/RFP 19-179
Funds are available in the following accounts:	<p>(\$287,970) Engineering SPLOST 7 & 8 (\$153,672.00 & \$134,298.00)</p> <p>-\$153,672 – 329-041110-54.14110 / 221829914-54.14110 (SPLOST 7)</p> <p>-\$134,298 – 330-041120-54.14110 / 222830908-54.14110 (SPLOST 8)</p>
<u>REVIEWED AND APPROVED BY:</u>	HM/sr



Engineering Services Committee Meeting

Meeting Date: October 29, 2024

5th & 6th St Improvements Projects (PI #0011415 / 0011421)

Construction Material Inspection & Testing, Construction Monitoring & QA/QC, and Geotechnical Services

RFP 19-179

File Reference 24-014 (T)

Department:	Engineering & Environmental Services
Presenter:	Dr. Hameed Malik, Director
Caption:	Approve the continued funding of the current On-Call Field and Laboratory Testing for Soil and Construction Material, and Geotechnical Inspection and Investigation (CMT_Geotech) Services contract in the amount of \$61,420.00 for 5th & 6th Streets Improvements Projects. MC2 assigned to 5th & 6th Streets construction. AE/RFP 19-179
Background:	The 5th Street and 6th Streets Improvements are projects from the “Approved Investment List” of TIA that was approved by voters of the CSRA in July 31, 2012 referendum. These are Band 3 projects and TIA funds are allocated for construction. Project is under construction. Field and Laboratory Testing for Soil and Construction Material, and Geotechnical Inspection and Investigation Services are integral part of construction activities to ensure improvements quality control and quality assurance and construction per design.
Analysis:	On August 2019, commission approved award of CMT_Geotech Services contract with Atlas (ATC Group Services LLC), Matrix Engineering Group, Inc. (MEG), and MC Squared, Inc. (MC2) being the selected firms. MC2 is assigned to 5th & 6th Streets construction. Construction quality assurance & quality control (QA/QC) is essential to construction of good roads and is TIA program requirement. Construction is in progress and hence continuity of MC2 service is warranted. Requested Supplemental funding is needed to cover cost of MC2 services.
Financial Impact:	Funds are available in 6th Street Project TIA Funds.
Alternatives:	1. Do not approve and find alternative way to provide required CMT_Geotech, Construction QA/QC Services and meet TIA construction QA/QC requirements.
Recommendation:	Approve the continued funding of the current On-Call Field and Laboratory Testing for Soil and Construction Material, and Geotechnical Inspection and

Investigation (CMT_Geotech) Services contract in the amount of \$61,420 for 5th & 6th Streets Improvements Projects. MC2 assigned to 5th & 6th Streets construction. AE/RFP 19-179.

Funds are available in the following accounts: (\$61,420) 371041110-54.14110 / T15041220-54.14110 - 6th Street Project TIA Funds

REVIEWED AND
APPROVED BY: HM/sr



**Construction Materials Testing and Special Inspections(3 additional months)
5TH & 6TH Street Improvements
Augusta, GA
MC² Proposal No. A102201.217_C**

DESCRIPTION OF SERVICES	QUANTITY X UNIT PRICE	COST (\$)
ITEM 1 - Construction Materials Testing Services: <ul style="list-style-type: none"> - Attendance of weekly site meetings - Subgrade evaluations - Soil backfill monitoring - Soil backfill compaction testing - Bearing capacity evaluation - GAB testing - Nuclear gauge density testing - Asphalt temperature determination 	4 hrs/day x 90 days x \$62/hr	\$ 22,320.00
ITEM 2 - Staff Engineer & Professional Engineers: <ul style="list-style-type: none"> - Field Staff engineer for documentation of construction activities 	4 hrs/day x 90 days x \$85/hr	\$ 30,600.00
ITEM 3 - Laboratory Testing for Soil / Asphalt <ul style="list-style-type: none"> - Soil standard and modified proctors - Gradations - Atterberg limits - Asphalt Specific Gravity testing 	LUMP SUM	\$ 1,000.00
ITEM 4 - Laboratory Testing for Concrete Cylinders <ul style="list-style-type: none"> - Concrete cylinder pick-up and transportation to lab - Compressive strength testing 	LUMP SUM	\$ 7,500.00
	Estimate Maximum Fee:	\$ 61,420.00

Notes:

- 1-Hourly rate includes direct expense costs (such as a vehicle, phone, per diem, lodging, etc). There will be no separate pay item for these and other incidental items.
2-Assigned work will be performed per the issued Task Order. Each Task Order will be contracted
3-Assigned Inspector must possess required GSWCC and other Certifications to perform required
4-Assigned staff shall include GA Licensed Professional Engineer



Engineering Services Committee Meeting

Meeting Date: October 29, 2024

Wheeler Rd (CR601) from I-20 to Augusta West Pkwy (CR84)

PI #0012867 / Bid Item #24-213

File Reference 24-014 (A)

Department:	Engineering & Environmental Services
Presenter:	Dr. Hameed Malik, Director
Caption:	Approve award of Construction Contract to E R Snell Contractor, Inc. (ER Snell) subject to Value Engineering and in the amount of \$5,027,990.71 for Wheeler Road (CR601) from I-20 to Augusta West Parkway (CR84) Improvements Project (PI# 0012867), subject to receipt of signed contract, proper bonds and other associated documents. Award is also subject to GDOT & Augusta, Georgia execution of PI# 0012867 Construction Contract. AE / Bid 24-213
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 widening/reconfiguration of the intersections to allow for left turn lane. Roadway improvements require relocation of utilities facilities. Project is ready for construction and in letting now.
Analysis:	<p>Bids received on July 31, 2024 and were evaluated based on criteria outlined in Bid document. ER Snell being the low responsible Bidder. Following contractors submitted proposal.</p> <ol style="list-style-type: none"> 1. E R Snell Contractor, Inc. \$5,027,990.71 2. Reeves Construction Co. \$5,866,153.71 3. JHC Corporation \$7,171,692.50
Financial Impact:	Funds are available in amount of \$5,027,990.71 (Federal: \$3,003,577.60, SPLOST8-Traffic Operation: \$1,024,413.11 & SPLOST8-Traffic Safety Improvements: 1,000,000)
Alternatives:	Do not approve and abandon the project.
Recommendation:	Approve award of Construction Contract to E R Snell Contractor, Inc. (ER Snell) subject to Value Engineering and in the amount of \$5,027,990.71 for Wheeler Road (CR601) from I-20 to Augusta West Parkway (CR84) Improvements Project (PI# 0012867), subject to receipt of signed contract,

proper bonds and other associated documents. Award is also subject to
GDOT & Augusta, Georgia execution of PI# 0012867 Construction Contract.
AE / Bid 24-213

Funds are available in (\$5,027,990.71)

the following accounts:

-\$3,003,577.60 – 340-041110-54.14110 / TP1807002

-\$1,024,413.11 – 330-041110-54.14110 / 222830904-54.14110 – SPLOST 8
Traffic Operations

-\$1,000,000 – 330-041110-54.14110 / 222830909-54.14110 - SPLOST 8
Traffic Safety

REVIEWED AND
APPROVED BY:

HM/sr

Invitation to Bid

Item 12.

Sealed bids will be received at this office until **Wednesday, July 31, 2024 @ 3:00 p.m.** via ZOOM Meeting ID: 834 2767 0166; Passcode: 24213 for furnishing:

Bid Item #24-213

Construction Services for CR 601/Wheeler Road from 1-20 to CR 84/Augusta West Parkway for Augusta, GA – Augusta Engineering and Environmental Services Department

Bids will be received by Augusta, GA Commission hereinafter referred to as the OWNER at the offices of:

Geri A. Sams, Director
Augusta Procurement Department
535 Telfair Street - Room 605
Augusta, Georgia 30901

Bid documents may be examined at the office of the Augusta, GA Procurement Department, 535 Telfair Street – Room 605, Augusta, GA 30901 (706-821-2422). Plans and specifications for the project shall be obtained by all prime, subcontractors and suppliers exclusively from Augusta Blueprint. **The fees for the plans and specifications which are non-refundable is \$630.00.**

It is the wish of the Owner that all businesses are given the opportunity to submit on this project. To facilitate this policy the Owner is providing the opportunity to view plans online (www.augustablue.com) at no charge through Augusta Blueprint (706 722-6488) beginning **Thursday, June 20, 2024**. Bidders are cautioned that submitting a package without Procurement of a complete set are likely to overlook issues of construction phasing, delivery of goods or services, or coordination with other work that is material to the successful completion of the project.

Pre-Bid Conference will be held on Monday, July 15, 2024 @ 11:00 a.m. Via Zoom Meeting ID: 889 2138 2488; Passcode: 24213.

All questions must be submitted in writing by fax to 706 821-2811 or by email to procbidandcontract@augustaga.gov to the office of the Procurement Department by Tuesday, July 16, 2024 @ 5:00 P.M. No bid will be accepted by fax or email, all must be received by mail or hand delivered.

No bid may be withdrawn for a period of **ninety (90)** days after Bids have been opened, pending the execution of contract with the successful vendor. **A 10% Bid bond is required to be submitted along with the bidders' qualifications. A 100% performance bond and a 110% payment bond will be required for award**

Invitation for bids and specifications. An invitation for bids shall be issued by the Procurement Office and shall include specifications prepared in accordance with Article 4 (Product Specifications), and all contractual terms and conditions, applicable to the procurement. **All specific requirements contained in the invitation to bid including, but not limited to, the number of copies needed, the timing of the submission, the required financial data, and any other requirements designated by the Procurement Department are considered material conditions of the bid which are not waiveable or modifiable by the Procurement Director.** All requests to waive or modify any such material condition shall be submitted through the Procurement Director to the appropriate committee of the Augusta, Georgia Commission for approval by the Augusta, Georgia Commission. Please mark BID number on the outside of the envelope.

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.

TITLE VI

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 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.

Bidders are cautioned that acquisition of BID documents through any source other than the office of the Procurement Department is not advisable. Acquisition of BID documents from unauthorized sources placed the bidder at the risk of receiving incomplete or inaccurate information upon which to base his qualifications.

Correspondence must be submitted via mail, fax or email as follows:

Augusta Procurement Department
Attn: Geri A. Sams, Director of Procurement
535 Telfair Street, Room 605
Augusta, GA 30901
Fax: 706-821-2811 or Email: procbidandcontract@augustaga.gov

No bid will be accepted by fax or email, all must be received by mail or hand delivered.

GERI A. SAMS, Procurement Director

Publish:

Augusta Chronicle June 20, 27, 2024 and July 5, 11, 2024
Metro Courier June 20, 2024

Revised: 6/20/2024



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



Compliance Department

Phyllis Johnson
Compliance Director

MEMORANDUM

To: Dr. Hameed Malik, Director, Engineering Department
Geri Sams, Director, Procurement Department

From: Phyllis Johnson, Director, Compliance Department *PJ*

Date: August 5, 2024

Subject: Bid Item # 24-213 – Construction Services for CR 601/Wheeler Rd from I-20 to CR 804/Augusta West Parkway

☒ This Bidder/Offeree **IS** eligible for award. ☐ This Bidder/Offeree **IS NOT** eligible for award.

This memo is to transmit the review and concurrence of responsiveness and compliance by the bidder/offeree, **E. R. Snell Contractor, Inc.** The Augusta, Georgia DBE Program for U.S. DOT – FHWA, to comply with 49 CFR Part 26, enforces all DBE requirements requiring contractor(s) to meet the DBE Goal or provide evidence of completing good faith efforts on federally funded DOT-assisted contracts.

The goal established for Bid Item # 24-213 – Construction Services for CR 601/Wheeler Rd from I-20 to CR 804/Augusta West Parkway for Augusta, Georgia, is 10%. The bidder/offeree has committed to a minimum of **10.02%** and did submit the required forms, is responsive, and has satisfied the good faith efforts.

This bidder/offeree is eligible for award.

Should this bidder/offeree be selected for this Bid, upon award, the Compliance Department, DBE Division will monitor the Contractor on a monthly basis to help ensure that they meet or exceed their committed goal for this project.

Should you have questions, please contact me at (706) 826-1325.



Compliance Department

Phyllis Johnson
Compliance Director

MEMORANDUM

To: Dr. Hameed Malik, Director, Engineering Department
Geri Sams, Director, Procurement Department

From: Phyllis Johnson, Director, Compliance Department *PJ*

Date: August 5, 2024

Subject: Bid Item # 24-213 – Construction Services for CR 601/Wheeler Rd from I-20 to CR 804/Augusta West Parkway

☒ This Bidder/Offeror **IS** eligible for award. ☐ This Bidder/Offeror **IS NOT** eligible for award.

This memo is to transmit the review and concurrence of responsiveness and compliance by the bidder/offeror, **Reeves Construction Company**. The Augusta, Georgia DBE Program for U.S. DOT – FHWA, to comply with 49 CFR Part 26, enforces all DBE requirements requiring contractor(s) to meet the DBE Goal or provide evidence of completing good faith efforts on federally funded DOT-assisted contracts.

The goal established for Bid Item # 24-213 – Construction Services for CR 601/Wheeler Rd from I-20 to CR 804/Augusta West Parkway for Augusta, Georgia, is **10%**. The bidder/offeror has committed to a minimum of **10%** and did submit the required forms, is responsive, and has satisfied the good faith efforts.

This bidder/offeror is eligible for award.

Should this bidder/offeror be selected for this Bid, upon award, the Compliance Department, DBE Division will monitor the Contractor on a monthly basis to help ensure that they meet or exceed their committed goal for this project.

Should you have questions, please contact me at (706) 826-1325.

**Compliance Department****Phyllis Johnson
Compliance Director****MEMORANDUM**

To: Dr. Hameed Malik, Director, Engineering Department
Geri Sams, Director, Procurement Department

From: Phyllis Johnson, Director, Compliance Department *pg*

Date: August 5, 2024

Subject: Bid Item # 24-213 – Construction Services for CR 601/Wheeler Rd from I-20 to CR 804/Augusta West Parkway

☒ This Bidder/Officer **IS** eligible for award. ☐ This Bidder/Officer **IS NOT** eligible for award.

This memo is to transmit the review and concurrence of responsiveness and compliance by the bidder/officer, **JHC Corporation**. The Augusta, Georgia DBE Program for U.S. DOT – FHWA, to comply with 49 CFR Part 26, enforces all DBE requirements requiring contractor(s) to meet the DBE Goal or provide evidence of completing good faith efforts on federally funded DOT-assisted contracts.

The goal established for Bid Item # 24-213 – Construction Services for CR 601/Wheeler Rd from I-20 to CR 804/Augusta West Parkway for Augusta, Georgia, is **10%**. The bidder/officer has committed to a minimum of **10%** and did submit the required forms, is responsive, and has satisfied the good faith efforts.


This bidder/officer is eligible for award.

Should this bidder/officer be selected for this Bid, upon award, the Compliance Department, DBE Division will monitor the Contractor on a monthly basis to help ensure that they meet or exceed their committed goal for this project.

Should you have questions, please contact me at (706) 826-1325.

**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

Department E

Project Name: Wheeler R

Project Description: Entering into Construction Agreement wit

Start Date:

Completion Date: 2024-2025

Project Phase CST
- (Design or Construction)

total Project Budget (all Sources) 5,027,991

Funding

Source of Funds (SPLOST, TIA, LMIG, etc)

FHWA - Federal Funding

Local Match (Traffic Safety)

Additional - SPLOST (Traffic Safety)

FHWA (Fed)

3,003,578

-

Total Funding

3,003,578

Expenditures

Description	Object Code	
-------------	-------------	--

Roads (RCD)

54.14110

3,003,578

Roads (RCD)

54.14110

-

Roads (RCD)

54.1411

-

-

-

-

-

-

-

-

-

-

TOTAL

3,003,578

Variance (shoud be -0-)

(0)

Engineering & Environmental Services
d from I-20 to Augusta West Parkway - PI 12867
h E. R. Snell for Wheeler Rd from I-20 to Augusta West Parkway Improvements project (TIP)

SPLOST 8			TOTAL
-			3,003,578
1,024,413			1,024,413
1,000,000			1,000,000
-			-
-			-
-			-
2,024,413	-	-	5,027,991
-	-	-	3,003,578
1,024,413	-	-	1,024,413
1,000,000	-	-	1,000,000
-	-	-	-
-	-	-	-
-	-	-	-
-	-	-	-
-	-	-	-
-	-	-	-
-	-	-	-
2,024,413	-	-	5,027,991
0	-	-	(0)

AUGUSTA ENGINEERING DEPARTMENT

CR 601/Wheeler Road from I-20 to CR 804/Augusta West Parkway

SECTION 3: BID PROPOSALDate: 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 seventy 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:

17/24/24

Respectfully submitted:

E.P. Snel Contractor Inc.
(Name of the Firm)

1785 Oak Rd, Snellville, GA 30078
(Business Address)

By: TWTitle: 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
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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	814850.01	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	148.00	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	110.00	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	5,177.25
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	80100.00	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

DOLLARS

*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

Augusta Blueprint & Microfilm, Inc.

24-213 Construction Services for CR 601-Wheeler Road from I-20 to CR 804Augusta West Parkway

Planholders List

Set #	Received By	Delivered	Shipped	Picked-Up /Email	Address	Phone	Fax #
1	1 APAC Industrial Way			X	1 APAC Industrial Way Augusta, GA 30907 bcooper@reevescc.com	706-731-5243	706-731-8620
2	E.R. Snell Contractor, Inc.		X		1785 Oak Road Snellville, GA 30078 kpollard@ersnell.com	770-985-0600	770-985-2957
3	Construct Connect			X	3825 Edwards Road Cincinnati, OH 45209 maria.thurman@constructconnect.com	513-458-5940	
4	JHC Corporation			X	15 Fresh Bru Drive Newman, GA 30263 Marie@jhccorporation.com	770-487-3258	
5							
6							
7							
8							

Planholders

[Add Supplier](#)[Export To Excel](#)

Supplier (5)

Supplier 

Download Date

Dodge Data

06/24/2024

E.R. Snell Contractor, Inc.

06/25/2024

Jackson Trail Landscaping

07/07/2024

Onvia, Inc. - Content Department

06/24/2024

Robinson Transportation Consultants, LLC

07/27/2024

[Add Supplier](#)

Supplier Details

Supplier Name	Dodge Data
Contact Name	Bonny Mangold
Address	4300 Beltway Place, Ste 150 , Arlington, TX 76018
Email	dodge.docs@construction.com
Phone Number	413-376-7032

Documents

Filename	Type	Action
24-213_ITB	Bid Document / Specifications	View History

Nancy M. Williams

From: bidnotice.donotreply@doas.ga.gov
Sent: Monday, June 24, 2024 6:04 PM
To: Nancy M. Williams
Subject: [EXTERNAL] Confirmation of the Event Batch Email process - PE-72155-NONST-2024-000000063

Dear Nancy Williams,
nwilliams@augustaga.gov

Please review the particulars of an event for 72155-AUGUSTA, CITY OF furnished below.

Event Number: PE-72155-NONST-2024-000000063
Event Title: 24-213 ITB Const. Svcs CR601/Wheeler Rd
Event Type: Non-State Agency

Process Log

2024/06/24 17:58:29 : Log starts for - 14646164 - EVENT_RELEASE_TO_SUPL
2024/06/24 17:58:31 : Email Process Log for the Event#: PE-72155-NONST-2024-000000063
2024/06/24 17:58:31 : Email Batch# 2406240913
2024/06/24 17:58:31 : Notification Type: EVENT_RELEASE_TO_SUPL
2024/06/24 18:03:57 : Bad Email not sent to ATTN: Trsargo Direct Procurement
(trsargodirect@trsives.com) of Trsargo Direct
2024/06/24 18:04:07 : Total No of Contacts found for sending Email: 801
2024/06/24 18:04:07 : No of Email(s) not sent due to Bad Email Address: 1

The sourcing event can be reviewed at:
<https://ssl.doas.state.ga.us/gpr/eventDetails?eSourceNumber=PE-72155-NONST-2024-000000063&sourceSystemType=gpr20>

06/24/2024 06:04:07 PM

[NOTICE: This message originated outside of the City of Augusta's mail system -- **DO NOT CLICK** on links, open **attachments** or respond to **requests for information** unless you are sure the content is safe.]

GEARIG CIVILWORKS
322 GRIMAUDE BLVD.
GROVETOWN GA 30813
ATTN: TRAVIS GEARIG

BEAMS CONTRACTING
15030 ATOMIC RD.
BEECH ISLAND SC 29842
ATTN: RICKY BASEY

GARNTO SOUTHERN
4811 CLARK DR.
EVANS GA 30809
ATTN: JASON GARNTO

BLAIR CONSTRUCTION
4308 EVANS TO LOCKS RD. BOX 770
EVANS GA 30809
ATTN: ROY MUTTIMER

LEGACY WATER GROUP
10130 BOB WILLIAMS PRKY
COVINGTON GA 30014
ATTN: SCOTT HIBBARD

BARNETT SOUTHERN
106 N. ALEXANDER AVE.
WASHINGTON GA 30673
ATTN: AMES BARNETT

SITE MASTER AUGUSTA
4318-WHEELER RD.
AUGUSTA GA 30907
ATTN: THERON SAPP

ASHLIND CONSTRUCTION
447 GRANT DR.
WASHINGTON GA 30673
ATTN: WILLIAM BARNETT

ER SNELL CONTRACTOR
1785 OAK ROAD
SNELLVILLE, GA 30078
(RETURNED MAIL)

FORTIS SITEWORKS
607 OLD PHOENIX RD.
EATONTON GA 31024
ATTN: RYAN STEELMAN

HARDY UTILITIES
202 OLD BLYTHE RD.
HARLEM GA 30814
ATTN: JIM HARDY

BD GARNER SITE WORKS LLC
6192 GA HWY 23 SOUTH
WAYNESBORO GA 30830
ATTN: MARK KLOSKEY

TWO STATE CONSTRUCTION
2292 WASHINGTON RD.
THOMSON GA 30824
ATTN: BRETT COOPER

COPPER CONSTRUCTION
410 MCINTOSH ST.
VADALIA GA 30474
ATTN: SAM PAGE

GARNEY CONSTRUCTION
ATTN: GREG HARRIS
5895 SHILOH RD SUITE 114
ALPHARETTA, GA 30005

REEVES CONSTRUCTION
ATTN: GREG HAMILTON
1 APAC INDUSTRIAL WAY
AUGUSTA, GA 30907

JHC CORPORATION
15 FRESH BRU DRIVE
NEWNAN, GA 30263

C&H PAVING
204 MAIN STREET
THOMSON, GA 30824

REYNOLDS CONSTRUCTION
300 E. BROAD STREET
FAIRBURN, GA 30213

GRIFFIN CONTRACTING
ATTN: TROY DAVIS
122 PIPEMAKERS CIRCLE
SUITE 207
POOLER, GA 31322

C.W. MATTHEWS CONTRACTING
1600 KENVIEW DRIVE
MARIETTA, GA 30060

BID ITEM# 24-213
CONSTRUCTION SVC. CR 601 WHEELER
RD FROM 1-20 TO CR 804 AUGUSTA
WEST PARKWAY – FOR AUGUSTA,
GEORGIA – ENGINEERING DEPT.
DUE DATE: WED., 7/31/2024 @3 P.M.

Nancy M. Williams

From: DemandStar <agencyservices@demandstar.com>
Sent: Monday, June 24, 2024 5:48 PM
To: Nancy M. Williams; Tywana Scott
Subject: [EXTERNAL] Document 24-213_ITB Awaiting Approval

**The bid document you uploaded to
DemandStar is ready for your approval.**

Bid Identifier: ITB-24-213-0-2024/ts
Bid Name: Construction Services for CR 601/Wheeler
Road from I-20 to CR 84/Augusta West
Parkway
Document: 24-213_ITB
Pages: -
Date Posted: 06/24/2024 5:47 PM Eastern

[View Bid Details](#)

Please review 24-213_ITB and verify it is the correct file. If it is, please [go to the Manage Documents page for your bid](#) and click the "Approve" button next to this document.

Your bid will not be broadcast until all documents have been approved.

Sincerely,
The DemandStar team





Engineering Services Committee Meeting

Meeting Date: October 29, 2024

Engineering Services for Drainage Study, Stormwater System Assessment, and Drainage Improvement Projects – RFQ 18-148

File Reference 24-014 (A)

Department:	Engineering & Environmental Services
Presenter:	Dr. Hameed Malik, Director
Caption:	Approve supplemental funding (SA2) for Drainage Improvements Engineering Services Agreement to Cranston Engineering (Cranston) for CSX Railroad Cross-drains design engineering in the amount of \$29,500.00 for National Hills Drainage Basin. AE/RFQ 18-148
Background:	National Hills Basin Drainage Improvements project is one of the drainage improvements projects Augusta Engineering initiated to reduce flooding risk in older residential areas of Augusta, Georgia. Engineering activities are funded by SPLOST Drainage funds and stormwater utility funds. Project is under design. Study area drainage assessment indicates that CSX railroad tracks cross-drains are one of the limiting factors to minimize localized flooding risk. It warrants hydraulic evaluation of present drains and developing replacement alternatives in accordance with CSX applicable design standards & requirements.
Analysis:	Railroad coordination is required to ensure rail tracks safety and advance project construction schedule. Hence, Augusta is required to submit alternative design for improving cross-drains at CSX tracks. Augusta Engineering adopted a phased approach for this project delivery and work is released as a Task Order.
Financial Impact:	Funds in the amount of \$29,500 are available in Engineering SPLOST 8 - Grading & Drainage.
Alternatives:	Do not approve and abandon the project.
Recommendation:	Approve supplemental funding (SA2) for Drainage Improvements Engineering Services Agreement to Cranston Engineering (Cranston) for CSX Railroad Cross-drains design engineering in the amount of \$29,500.00 for National Hills Drainage Basin. AE/RFQ 18-148.
Funds are available in the following accounts:	(\$29,500) 330-044320-52.23110 – 222830907-52.23110 - SPLOST 8- Grading & Drainage
<u>REVIEWED AND APPROVED BY:</u>	HM/sr



CRANSTON

CranstonEngineering.com

452 Ellis Street Augusta, Georgia 30901
PO Box 2546 Augusta, Georgia 30903
706.722.1588

September 13, 2024

Hameed Malik, Ph.D., P.E.
Director of Engineering
Augusta Engineering Department
452 Walker St., Suite 110
Augusta, GA 30901

Re: National Hills – CSX Railroad
Culvert Replacement Alternatives
Augusta-Richmond County, Georgia
Cranston File No.: 2019-0333

Dear Dr. Malik:

In accordance with your request, we are pleased to offer the following proposal for the alternatives analysis associated with the replacement of railroad culverts immediately downstream of the National Hills neighborhood. As noted herein, Cranston recommended additional study of the three railroad culvert crossings downstream of the project area. Based on recent studies, the railroad culverts restrict downstream conveyance and contribute to flooding conditions in the National Hills area.

PROJECT AREA & BACKGROUND

The National Hills Drainage Study was commissioned to evaluate the existing stormwater collection and conveyance systems within the National Hills neighborhood in Augusta, Georgia given chronic flooding conditions throughout the National Hills area. Based on engineering studies and design services completed to-date, aged or non-existent stormwater collection and conveyance infrastructure, and restrictions within the downstream receiving system contribute to the flooding conditions. The area subject to this analysis is approximately 227 acres and is primarily comprised of residential properties. The area generally drains from south to north to three distinct outfalls, which are all located immediately upstream of CSX railroad tracks. The CSX tracks extend east-west and include culverts of varying diameter and material near the low-points.

During 2019-2020 Cranston completed field investigations and concept development services to identify priority areas for infrastructure improvements. Subsequent engineering services were completed from 2021-2023 for the design of

infrastructure improvements within the priority areas. These services included hydrologic and hydraulic modeling to further evaluate flood prone areas, existing closed-pipe system capacities, and other constraints to efficient and effective drainage throughout the priority areas. Cranston designed improvements that included new closed pipe systems and local street improvements such as pavement milling / replacement and new curb and gutter to improve drainage conditions. The proposed drainage improvements included routing the majority of runoff to the northern most outfall, noted as Outfall #1 in the April 10, 2023, *National Hills Drainage Design Report – Executive Summary*, by Cranston. While this provides the closest connection to the receiving stream of Rock Creek, the existing railroad culverts that lie downstream of National Hills serve as a restriction to effective stormwater conveyance and contribute to flooding conditions. As noted in the design report, Cranston recommended additional study of the CSX railroad culverts immediately downstream of the National Hills basin prior to implementing any improvements.

This proposal provides a scope of work, fee, and tentative schedule for professional engineering services associated with the development of conceptual culvert improvements along the CSX Railroad immediately downstream of the National Hills project area. Our services include engaging CSX Railroad and their consultant STV, Inc. during the alternatives analysis and pre-permit processes.

SCOPE OF WORK

We propose the following scope of work relating to the development of alternatives for culvert improvements along the CSX railroad immediately downstream of the National Hills Subdivision.

TASK 1: ALTERNATIVES ANALYSIS

- Cranston will initiate services by facilitating an on-site kick-off meeting to include the Augusta Engineering Department, CSX Railroad, and other stakeholders as identified.
- We will review the previously developed PCSWMM model to validate the calculated peak flow rates at the three (3) outfalls.
- Evaluate the CSX Railroad design criteria for culvert crossings.
- Using the HY-8 Culvert Hydraulic Analysis Program, by the Federal Highway Administration and other design tools as needed, Cranston will develop hydraulic model(s) of the existing railroad culvert crossings using the previously calculated proposed condition peak flows.
- We will meet with Augusta Engineering Department and CSX to review the existing conditions and preview the next steps in the alternatives analysis process.
- Cranston will develop proposed culvert improvement alternatives using the proposed condition peak flows using HY-8 and other design tools as necessary.
- We anticipate that our alternatives will include culverts of varying material and geometry meeting CSX railroad requirements.

DELIVERABLES

- Cranston will deliver a letter report identifying proposed culvert replacement alternatives, pros and cons of the options, and recommending a preferred alternative.
- The report will identify the permitting process and anticipated timeline to secure CSX approval of the proposed improvements.
- An opinion of probable construction cost.

ASSUMPTIONS & EXCLUSIONS

- Survey services are excluded for the purposes of this analysis. Cranston will utilize the basemap information previously compiled for the alternatives analysis.
- Geotechnical and/or environmental services are excluded.
- CSX Railroad engagement is anticipated in this scope of work. However, permitting of proposed improvements is not. We anticipate meetings with the railroad and Augusta Engineering Department to establish / confirm design criteria. Permitting of the selected alternatives will be provided in the final design services.
- Construction drawings and specifications for the proposed upgrades are not included.
- Easement acquisition, right-of-entry coordination, and any associated fees relating to railroad engagement are not included.
- Cranston will contact CSX for access prior to entering the CSX right-of-way.
- Any services not expressly included in this proposal are excluded. Additional services may be provided on a time and material basis or as a separate agreement upon request.

FEE PROPOSAL

The fee schedule proposed below is consistent with the approved Augusta Engineering Department Task Order rates.

TASK 1: ALTERNATIVES ANALYSIS	Fee
Project Lead: 10 hours @ \$205/hour	\$2,050
Project Manager: 24 hours @ \$175/hour	\$4,200
Senior Engineer, PE: 50 hours @ \$165/hour	\$8,250
Design Staff: 100 hours @ \$150/hour	\$15,000
TOTAL	\$29,500

TIME OF COMPLETION

We will initiate services upon receipt of your notice to proceed. For planning purposes, we anticipate the alternatives analysis will require 8 weeks to complete.

We appreciate the opportunity to submit this proposal and trust that you find it satisfactory. Should you have any questions concerning this proposal, please do not hesitate to give us a call.

Sincerely,

CRANSTON, LLC



Tom Dunaway, PE, MBA
Design Group Manager

AUGUSTA-RICHMOND COUNTY
AUGUSTA ENGINEERING & ENVIRONMENTAL SERVICES DEPARTMENT
SUPPLEMENTAL AGREEMENT

Item 13.

Augusta Richmond County Project Number(s):	330-044320-5223110/222830907-5223110
Supplemental Agreement Number:	5
Purchase Order Number:	19ENG797

WHEREAS, We, **Cranston Engineering, Consultant**, entered into a contract with Augusta-Richmond County on September 17, 2019, for Engineering Services associated with the **Stormwater System Assessment**.

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:

***Additional services for CSX Railroad cross-drains design engineering
for the National Hills Basin Drainage Project***

It is agreed that as a result of the above described modification the contract amount is increased by **\$29,500** from **\$444,645** to a new total of **\$474,145**.

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, **Cranston Engineering**, 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.

This _____ day of _____, 2024.

RECOMMEND FOR APPROVAL:

CITY OF AUGUSTA-RICHMOND COUNTY
AUGUSTA, GEORGIA

CRANSTON ENGINEERING

Honorable Garnett L. Johnson, Mayor

Approved: Date _____

ATTEST:

Title: _____

Approved: Date _____

[ATTACHED CORPORATE SEAL]

ATTEST:

Title: _____



Engineering Services Committee Meeting

Meeting Date: October 29, 2024

GDoT FY2025 Local Maintenance and Improvement Grant (LMIG)

File Reference: 24-014(A)

Department:	Engineering & Environmental Services
Presenter:	Dr. Hameed Malik, Director
Caption:	Approve and authorize Augusta Engineering (AE) to submit, accept and receive Georgia Department of Transportation (GDOT) Financial Assistance from GDOT FY2025 Local Maintenance and Improvement Grant (FY2025 LMIG) for Road Improvements & maintenance projects (Listed under Financial Impact Section). Also authorize Augusta Mayor to sign Cover Letter & GDOT E-Verify affidavit as need arises. AE
Background:	GDOT restructured its State Aid Program and named it as “Local Maintenance and Improvement Grant (LMIG).” LMIG is a formula-based grant from GDOT that is funded through the motor fuel tax. Grant funds are typically used to supplement local projects for road improvements and road resurfacing efforts based on priority. Augusta is eligible to receive approximately \$2.58 million through GDOT FY2025 LMIG Program.
Analysis:	GDOT LMIG financial assistance is critical for completing AE projects such as roadway improvements and maintenance construction projects. This financial assistance is available on a yearly basis. In addition to this yearly assistance, GDOT also provides LMIG funds to AE on as requested basis depending on LMIG additional funds availability on the state level, demonstrated need and local project connectivity to state road system.
Financial Impact:	<p>Augusta, GA AED will receive \$2,582,351.79 in GDOT FY25LMIG. A local funding match of 10% is required. FY2025LMIG partially funded AE proposed projects are:</p> <p>i) McNutt Dirt Road Paving (partial funding), and ii) Lumpkin Rd @ Wells Drive Intersection Improvements (partial funding). Additional road work may be added if there is saving in contracted work for listed improvements or additional funding becomes available.</p>
Alternatives:	1. Do not approve and lose FY2025LMIG Funds that are designated for Augusta, Georgia.
Recommendation:	Approve and authorize Augusta Engineering (AE) to submit, accept and receive Georgia Department of Transportation (GDOT) Financial Assistance from GDOT FY2025 Local Maintenance and Improvement Grant (FY2025

LMIG) for Road Improvements & maintenance projects (Listed under Financial Impact Section). Also authorize Augusta Mayor to sign Cover Letter & GDOT E-Verify affidavit as need arises. AE

Funds are available in the following accounts: (\$2,582,351.79) 335-041110 [FY2025 LMIG]
(\$258,235.17) 10% match – Engineering SPLOST 7 (Direct Rd. Paving) & SPLOST 8- Resurfacing & Grading

REVIEWED AND
APPROVED BY:

HM/sr

November 5, 2024

Bill Wright, GDOT State Aid Administrator
GDOT - One Georgia Center
600 W. Peachtree St., NW, 17th Floor
Atlanta, GA 30308

Subject: FY 2025 State Local Maintenance and Improvement
Grant (LMIG) Application
File Reference: 24-014(A)

Dear Mr. Wright:

Please find enclosed Augusta, GA Local Maintenance and Improvements Grant (LMIG) Application for FY 2025.

Contact information for questions concerning this submittal is listed below:

Hameed Malik, Ph.D., PE, Director
Augusta, GA Engineering & Environmental Services Department
452 Walker St., Suite 110, Augusta, GA 30901
Telephone: (706) 796-5040
Fax: (706) 796-5045
E-mail: hmalik@augustaga.gov

Sincerely,

Garnett L. Johnson
Mayor

cc: Matthew Sammons, GDOT District 2 State Aid Coordinator
Tameka Allen, Administrator
Hameed Malik, Ph.D., PE, Director - Engineering
Lewis Avery, CPA, Assistant Director Finance and Administration, AED
Timothy E. Schroer, CPA, Interim Director – Finance
File

**GEORGIA DEPARTMENT OF TRANSPORTATION LOCAL MAINTENANCE & IMPROVEMENT
GRANT (LMIG) APPLICATION FOR FISCAL YEAR 2025
TYPE OR PRINT LEGIBLY. ALL SECTIONS MUST BE COMPLETED.**

LOCAL GOVERNMENT AFFIDAVIT AND CERTIFICATION

I, Hameed Malik, PE (Name), the Engineering & Env. Services Director (Title), on behalf of Augusta, Georgia (Local Government), who being duly sworn do swear that the information given herein is true to the best of his/her knowledge and belief. Local Government swears and certifies that it has read and understands the LMIG General Guidelines and Rules and that it has complied with and will comply with the same.

Local government further swears and certifies that it has read and understands the regulations for the Georgia Planning Act (O.C.G.A. § 45-12-200, et seq.), Service Delivery Strategy Act (O.C.G.A. § 36-70-20, et seq.), Immigration Sanctuary Policies; prohibition; penalties (O.C.G.A. § 36-80-23), and the Local Government Budgets and Audits Act (O.C.G.A. § 36-81-7 et seq.) and will comply in full with said provisions. Local government further swears and certifies that the roads or sections of roads described and shown on the local government's Project List are dedicated public roads and are part of the Public Road System in said county/city. Local government further swears and certifies that it complied with federal and/or state environmental protection laws and at the completion of the project(s), it met the match requirements as stated in the Transportation Investment Act (TIA) (O.C.G.A. § 48-8-240).

Further, the local government shall be responsible for any claim, damage, loss or expense that is attributable to negligent acts, errors, or omissions related to the designs, drawings, specifications, work and other services furnished by or on behalf of the local government pursuant to this Application ("Loss"). To the extent provided by law, the local government further agrees to hold harmless and indemnify the DEPARTMENT and the State of Georgia from all suits or claims that may arise from said Loss.

If the local government fails to comply with these General Guidelines and Rules, or fails to comply with its Application and Certification, or fails to cooperate with the auditor(s) or fails to maintain and retain sufficient records, the DEPARTMENT may, at its discretion, prohibit the local government from participating in the LMIG program in the future and may pursue any available legal remedy to obtain reimbursement of the LMIG funds. Furthermore, if in the estimation of the DEPARTMENT, a project shows evidence of failure(s) due to poor workmanship, the use of substandard materials, or the failure to follow the required design and construction guidelines as set forth herein, the Department may pursue any available legal remedy to obtain reimbursement of the allocated LMIG funds or prohibit local government from participating in the LMIG program until such time as corrections are made to address the deficiencies or reimbursement is made. All projects identified on the Project list shall be constructed in accordance with the Department's Standard Specifications of Transportation Systems (Current Edition), Supplemental Specifications (Current Edition), and Special Provisions.

Local Government:

46923

E-Verify Number

____ (Signature)

Sworn to and subscribed before me,

Garnett L. Johnson (Print)

This ____ day of _____, 20 ____.

Mayor / Commission Chairperson

In the presence of:

____ (Date)

NOTARY PUBLIC

LOCAL GOVERNMENT SEAL:

My Commission Expires:

NOTARY PUBLIC SEAL:

2025 LMIG PROJECT REPORT

COUNTY / CITY RICHMOND/AUGUSTA

ROAD NAME	BEGINNING	ENDING	LENGTH (Miles)	DESCRIPTION OF WORK	PROJECT COST	PROJECT LET DATE**
McNutt Road	Bennoch Mill Rd at Horseshoes Rd end)	Bennoch Mill Rd/McNutt Way	Approx. 2	Dirt road paving	\$5,152,989.33 / LMIG allocation \$1,291,175.90	Under Letting/Bid Award-Nov. 2024
Lumpkin Rd @ Wells Drive	N/A	N/A	Intersection/ approx.0.1	Intersection improvement/Traffic Safety	\$1,306,683.97/ LMIG allocation \$1,291,175.90	Under Letting/Bid Award-Nov. 2024

November 5, 2024

Bill Wright, GDOT State Aid Administrator
GDOT - One Georgia Center
600 W. Peachtree St., NW, 17th Floor
Atlanta, GA 30308

Subject: FY 2025 State Local Maintenance and Improvement
Grant (LMIG) Application
File Reference: 24-014(A)

Dear Mr. Wright:

Please find enclosed Augusta, GA Local Maintenance and Improvements Grant (LMIG) Application for FY 2025.

Contact information for questions concerning this submittal is listed below:

Hameed Malik, Ph.D., PE, Director
Augusta, GA Engineering & Environmental Services Department
452 Walker St., Suite 110, Augusta, GA 30901
Telephone: (706) 796-5040
Fax: (706) 796-5045
E-mail: hmalik@augustaga.gov

Sincerely,

Garnett L. Johnson
Mayor

cc: Matthew Sammons, GDOT District 2 State Aid Coordinator
Tameka Allen, Administrator
Hameed Malik, Ph.D., PE, Director - Engineering
Lewis Avery, CPA, Assistant Director Finance and Administration, AED
Timothy E. Schroer, CPA, Interim Director – Finance
File



Engineering Services

October 29, 2024

Minutes

Department:	N/A
Presenter:	N/A
Caption:	Motion to approve the minutes of the Engineering Services Committee held on October 8, 2024.
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



ENGINEERING SERVICES COMMITTEE MEETING MINUTES

Commission Chamber

Tuesday, October 08, 2024

1:10 PM

ENGINEERING SERVICES

PRESENT:

Commissioner Catherine McKnight

Commissioner Brandon Garrett

Commissioner Tony Lewis

ABSENT:

Commissioner Alvin Mason

1. Motion to **approve** the minutes of the Engineering Services Committee held on September 10, 2024.

Motion to approve.

Motion made by Garrett, Seconded by McKnight

Voting Yea: Garnett, Lewis, McKnight

Motion carries 3-0

2. Presentation by Pastor Melvin Ivey regarding stormwater drainage problem in the 1900 block of Ellis Street.

Agenda Item deleted without objections.

3. Presentation by Ms. Lashawndra Robinson regarding city storm water drain maintenance negligence.

Received as information without objections.