

CITY OF PAHOKEE



AGENDA

City Commission Special Meeting
Friday, November 08, 2024, at 5:30 PM

Pahokee Commission Chambers
360 East Main Street
Pahokee, Florida 33476

CITY COMMISSION:

Keith W. Babb, Jr., Mayor
Clara Murvin, Vice Mayor
Derrick Boldin, Commissioner
Sanquetta Cowan-Williams, Commissioner
Everett D. McPherson, Sr., Commissioner

CHARTER OFFICERS:

Michael E. Jackson, Interim City Manager
Nylene Clarke, City Clerk
Burnadette Norris-Weeks, Esq., City Attorney

[TENTATIVE: SUBJECT TO REVISION]

AGENDA

A. INVOCATION AND PLEDGE OF ALLEGIANCE

B. ROLL CALL

C. TOPIC

1. RESOLUTION 2024-52 A RESOLUTION OF THE CITY COMMISSION OF THE CITY OF PAHOKEE, FLORIDA, APPROVING CHANGE ORDER NO. 34 TO THE CONTRACT BETWEEN THE CITY OF PAHOKEE AND THE FLORIDA DEPARTMENT OF TRANSPORTATION (FDOT), CONTRACT G-1753, FM# 442030-01-54-1, FOR THE BARFIELD HIGHWAY RECONSTRUCTION PROJECT AS SET FORTH IN EXHIBIT “A”; PROVIDING FOR ADOPTION OF REPRESENTATIONS; PROVIDING FOR AN EFFECTIVE DATE.

D. DISCUSSION, COMMENTS, CONCERNS

E. ADJOURN

Any citizen of the audience wishing to appear before the City Commission to speak with reference to any agenda or non-agenda item must complete the “Request for Appearance and Comment” form and present completed form to the City Clerk prior to commencement of the meeting.

Should any person seek to appeal any decision made by the City Commission with respect to any matter considered at this meeting, such person will need to ensure that a verbatim record of the proceedings is made, which record includes the testimony and evidence upon which the appeal is to be based. (Reference: Florida Statutes 286.0105)

In accordance with the provisions of the Americans with Disabilities Act (ADA), this document can be made available in an alternate format upon request. Special accommodations can be provided upon request with three (3) days advance notice of any meeting, by contacting the Office of the City Clerk at 561-924-5534. If hearing impaired, contact Florida Relay at 800-955-8771 (TDD) or 800-955-8770 (Voice), for assistance. (Reference: Florida Statutes 286.26)



AGENDA
MEMORANDUM

TO: HONORABLE MAYOR & CITY COMMISSIONERS
VIA: MICHAEL E. JACKSON, INTERIM CITY MANAGER
FROM: Jongelene Adams
SUBJECT: Community & Economic Development Department
DATE: 6 November 2024

GENERAL SUMMARY/BACKGROUND:

Barfield Highway Change Order #34 – This change order is for Barfield Highway Reconstruction. The change order is to compensate Rosso Site Development (contractor) for the asphalt price increase for the final lift of the project for close out.

This additional work was performed as per Rosso Site Development contract Section 12.03B.

Rosso is entitled to 100% of the \$121,701.52 for the asphalt price adjustment for the final lift of Barfield Highway Reconstruction Project.

BUDGET IMPACT: FDOT has granted concurrency for final lift of the project in order to proceed with project close out. The City of Pahokee will be funding this asphalt price adjustment.

LEGAL NOTE: N/A

STAFF RECOMMENDATION:

The Department of Community & Economic Development recommends approval of this change order #34.

ATTACHMENTS:

- Change Order #34
- Resolution 2024-52
- Exhibit “A”

RESOLUTION 2024 - 52

A RESOLUTION OF THE CITY COMMISSION OF THE CITY OF PAHOKEE, FLORIDA, APPROVING CHANGE ORDER NO. 34 TO THE CONTRACT BETWEEN THE CITY OF PAHOKEE AND THE FLORIDA DEPARTMENT OF TRANSPORTATION (FDOT), CONTRACT G-1753, FM# 442030-01-54-1, FOR THE BARFIELD HIGHWAY RECONSTRUCTION PROJECT AS SET FORTH IN EXHIBIT "A"; PROVIDING FOR ADOPTION OF REPRESENTATIONS; PROVIDING FOR AN EFFECTIVE DATE.

WHEREAS, pursuant to Resolution 2019-14 adopted by the City Commission of the City of Pahokee, Florida ("CITY") on March 26, 2019, the City and the Florida Department of Transportation (FDOT) entered into a grant funding Agreement for Construction and Construction Inspection (CEI) Engineering Services pertaining to S. Barfield Road from East Main Street to East 7th Street; and

WHEREAS, pursuant to Resolution 2021-02, the City approved the grant award funding for the reconstruction of Barfield Highway in the amount of \$3,891,096.63 to Rosso Site Development, Inc. and authorized the Mayor to execute the necessary agreement; and

WHEREAS, a change order is necessary to compensate Rosso Site Development, Inc., for the asphalt price adjustment based on Section 12.03B of the Contract which states: "Contractor shall be entitled to an equitable adjustment in the Contract Price or the Contract Times or both."; and

WHEREAS, an asphalt price adjustment is due given the increase inflation costs since the inception of the FDOT Barfield Highway Reconstruction Project; and

WHEREAS, the City Commission of the City of Pahokee finds that a Change Order is necessary to compensate the contractor for the asphalt price adjustment in the amount of \$121,701.52; and

WHEREAS, the City Commission of the City of Pahokee finds that approving Change Order #34 is in the best interest of the City; and

WHEREAS, the City Commission of the City of Pahokee finds that compensating the contractor for the project consistent with the terms set forth

in "Exhibit A" is in the best interests of the City for completion of the reconstruction of Barfield Highway.

NOW, THEREFORE, BE IT RESOLVED BY THE CITY COMMISSION OF THE CITY OF PAHOKEE, FLORIDA, AS IT FOLLOWS:

Section 1. Adoption of Representations. The foregoing "Whereas" clauses are hereby confirm as being true, and the same are hereby made a specific part of this resolution.

Section 2. Authorization and Approval. The City Commission of the City of Pahokee hereby authorizes and approves Change Order #34 for the asphalt price adjustment to Rosso Site Development, Inc. for the Barfield Highway Reconstruction Project FM# 442030-1-54-01 consistent with the terms set forth in Exhibit "A" hereto.

Section 3. Authorizing City Manager. The City Manager is hereby authorized to take all necessary and expedient action to effectuate the intent of this Resolution.

Section 4. Effective Date. This Resolution shall be effective immediately upon its passage and adoption.

PASSED and ADOPTED this 8th day of November 2024.

Keith W. Babb, Jr., Mayor

ATTEST

Nylene Clarke, CMC, City Clerk

APPROVED AS TO FORM AND LEGAL SUFFICIENCY:

Burnadette Norris-Weeks, P.A.
City Attorney

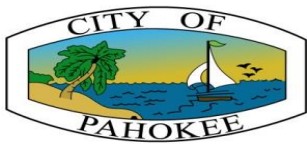
Moved By: _____

Seconded By: _____

Vote:

| | | |
|-----------------------------|-------------|------------|
| Commissioner Boldin | _____ (Yes) | _____ (No) |
| Commissioner Cowan-Williams | _____ (Yes) | _____ (No) |
| Commission McPherson | _____ (Yes) | _____ (No) |
| Vice Mayor Murvin | _____ (Yes) | _____ (No) |
| Mayor Babb | _____ (Yes) | _____ (No) |

EXHIBIT "A"
CHANGE ORDER #34



CHANGE ORDER #34

Project: Barfield Highway Reconstruction
Date of Issuance: 9/9/2024
Owner: City of Pahokee
Project Engineer: CAPGOV
Consultant/Contractor: Rosso Site Development

Project No: FM# 442030-1-31-01
Effective Date: 11/11/2024

Purpose of Change Order:

Barfield Highway Change Order 34– This change order is for Barfield Highway Reconstruction. The change order is for compensation to Rosso Site Development (contractor) for the asphalt price adjustment for the completion of Barfield Highway.

This change order request is due to the increase cost of asphalt/inflation costs from the inception due to project time delay of the Barfield Highway project. This CO#34 based on Section 12.03B of the Rosso Site Development contract with the City of Pahokee.

FDOT has given concurrency the asphalt is needed to complete the project; but funding for the increase asphalt cost will not be covered by FDOT. The balance remaining in the Barfield Highway construction contract will not cover the cost of asphalt.

Attachment:

If a claim is made that the above change(s) have affected Contract Price or Contract Times any claim for a Change Order based thereon will involve one or more of the following methods of determining the effect of the change(s).

Method of determining the change is:
Change Price:

- Unit Price
- Lump Sum
- Other _____

Increase/Decrease) in Contract Price:
\$121,701.52 - cost covered by City of Pahokee

If the change involves an increase, the amount is not to be executed without further authorization

Method of determining the change is:
Change Times:

- Contractor's records
- Engineer's records
- Other _____

Increase/Decrease in Contract Times:
Substantial Completion: TBD days
Ready for final payment: TBD days

If the change involves an increase, the times are not to be exceeded without further authorization.



RECOMMENDED:

ENGINEER

BY: -----
(Authorized Signature)

AUTHORIZED:

City of Pahokee
OWNER

BY: -----
(Authorized Signature)

1302 South J Street
Lake Worth, FL 33460



Ph: 561-689-0889
Fax: 561-689-2851

Change Order Request

Change Order No.: 46 Owner Proj. No.: 2020-007
 Owner: City of Pahokee RSD Proj. No.: 01-20037
 Project: Barfield Highway Date: 9/9/2024

Description: Asphalt price increase due to delay in project. This CO to be billed in conjunction with the original line item

| # | Description | Qty | Unit | Unit Price | Total Price |
|-------|---|--------|------|-------------|-----------------|
| 1.00 | Asphalt Concrete Friction Course, FC 9.5 | 1202.5 | TN | \$ 214.54 | \$ 257,984.35 |
| 32.00 | Asphalt Concrete Friction Course, FC 9.5 (original line item) | 1202.5 | TN | \$ (115.50) | \$ (138,888.75) |
| | Bond & GL | 1 | LS | \$ 2,605.92 | \$ 2,605.92 |
| | | | | | \$ - |
| | | | | | \$ - |
| | | | | | \$ - |
| | | | | | \$ - |
| | | | | | \$ - |
| | | | | | \$ - |

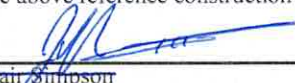
Total: \$ 121,701.52

Original Contract Amt \$ -
 Amount of this Change Order \$ 121,701.52
 Amount of Previous Change Order (s) \$ -
 New Total Contract Amount \$ 121,701.52

Completion time extended TBD days If yes, new completion date? _____
 *additional days based on when work can start again

When executed by all parties, this document will become part of the above reference construction contract.

Client Signature _____


 Blair Simpson
 Joseph A. Rosso, III, VP

Client Printed _____

Revisions

| # | Date | By | Description |
|---|------|----|-------------|
| | | | |
| | | | |
| | | | |

PROPOSAL / CONTRACT AGREEMENT



**Ranger Construction Industries
Inc.**

1645 N. Congress Ave
West Palm Beach FL. 33409

Contact: John Centi

Office Phone: 561.793.9400

Direct: 772.252.5997

E-Mail: john.centi@rangerconstruction.com

Proposal Number: 2408054

Quote To: Rosso Site Development, Inc.

Address: 111 Vassar Drive
Lake Worth, FL 33460

Phone No: (561) 689-0889

Fax: () -

Contact: Joe Rosso

E-Mail Address: joe3@rossositedevelopment.com

Bid Date: 08/30/2024

Project Name: Barfield Hwy-Pahokee
& Location: Asphalt Paving

Project Number: 2408054

County: Palm Beach

Addendum:

| Biditem Code | Description | Quan | Unit | Unit Price | Ext Price |
|------------------|---|--------------------|---------------|---------------------|-------------------------|
| 10 | MOBILIZATION | 1.000 | LS | \$10,700.00 | \$10,700.00 |
| 20 | MILLING 1-1/2" AVG DEPTH (repair 200'x12' lane) | 207.000 | ST | \$ 33.16 | \$6,659.66 |
| 30 | SP STRUCT CRSE TLB (repair 200'x12' lane) (1.5") | 284.000 | ST | \$ 32.72 | \$6,656.08 |
| 40 | FRICITION CRSE, TLB, FC-9.5, PG76-22 (1.5") | 1,202.500 | TN | \$ 195.42 | \$234,992.55 |
| Bid Total | | | | | \$263,189.69 |

245,692.55

Special Provisions:

- A. Prime is responsible for removal of any obstacles in way of paving operations. Any delays caused to Ranger's operations due to paving areas not being cleared will incur additional costs.
- B. All Asphalt Paving is good until 1st of December 2024. After this time, price is to increase.
- C. All asphalt new/proposed construction widening sections is to be ready & completed in one continuous phased construction.
- D. This proposal includes placing one lift (final) FC-9.5 at 1.50" onto existing structure course.
- E. Driveways by others.
- F. Bid Item 20 & 30 Mill & Pave Structure Crse is for the repair work of the structure course that was damaged by others. All other milling and first lift of asphalt roadway paving was done by others.
- G. Final Quantities to be determined by field measurements.
- H. Prime Contractor to provide all MOT including any flagmen.

General Conditions:

1. Ranger's proposal including all notes, terms and conditions mentioned here-in must be signed where stated.
2. Should the Owner or Contractor require a form other than Ranger's Contract Agreement, Ranger's full proposal must be referenced as an attachment in the contract and must be signed by an authorized representative of both companies.
3. Unless otherwise indicated in writing, this quotation expires 30 days from date of proposal. This proposal may be extended for additional periods of time, at the sole discretion of Ranger.
4. This proposal was based upon Rangers work to be completed by 12/1/2024 regardless of any delays. Should the project fail to be completed by that date, Ranger reserves the right to renegotiate an adjustment to the prices quoted.
5. Ranger's bid was based on up to 1 mobilization for the Asphalt paving operations. Each additional mobilization to be billed at \$8,500.00 each.
6. Rangers bid includes milling of existing structure work-repair, the number of mobilizations for the milling was based on 1 mobilization. Each additional Mobilization to be billed at \$4,500.00 each.
7. Base to be stable, unyielding and graded to plan prior to Ranger mobilizing to the project.
8. This proposal specifically excludes the acceptance of a "Pay when Paid" or "Pay if Paid" payment clause.
9. This proposal specifically excludes acceptance of "flow down" clauses.
10. This proposal specifically excludes acceptance of "off-set" clauses.
11. A mobilization is defined as any time Ranger needs to move to the project or move equipment to a different location on the project. If the Prime Contractor's Safety plan does not allow for the equipment to be moved across lanes of traffic on its own and a transport is required, a mobilization will be charged for each occurrence. Moving from one area to another on the project will be considered as multiple mobilizations if the transport is used.
12. As the original base was designed and previously installed by others, Ranger cannot guarantee this asphalt surfacing against possible future cracking, settlement, drainage problems, minor birdbaths or root heave by adjacent plant material. We do, however, guarantee our own work against all defects in materials and workmanship for a period of one year.
13. New asphalt pavement is subject to scuffing, marking and tire tracks. Ranger is not responsible for these issues. However, tracking typically disappears over time.
14. If the project consists of multiple lifts of asphalt, retainage shall be released upon completion of first lift of asphalt, if the final lift will not be completed within 30 days or less from completion of previous lift.
15. Cracks in the existing asphalt will reflect through the new asphalt over time
16. Ranger shall not be responsible for any pre-existing environmental or hazardous conditions.
17. If this project requires special or prevailing wages, unit price may be affected, and this proposal shall be subject to revision.
18. Prices were based on using recycled Asphalt products (RAP) unless otherwise specified. The asphalt thickness is based on average thickness (Not Minimum) unless otherwise specified.
19. This quotation is based on Ranger receiving all applicable Asphalt and Fuel Price Index adjustments which may apply. All pay factors shall be passed on to Ranger Construction.
20. If new asphalt is to be laid directly onto existing pavement that has previously been seal coated, Ranger shall not be responsible for peeling/raveling/sliding/delaminating/deterioration of the new asphalt overlay.
21. Ranger will not be responsible for any damage caused by vibratory rollers required to achieve the required densities on the project. (i.e. broken windows, cracked foundations, structures etc.)
22. If Bond is not included in the contract, 10% retainage can be withheld. However, in no case will it be held beyond 60 days from date of last contract work. Repairs and adjustments are not considered to be contract work.
23. Unless the item is bid as a Lump Sum (LS) item, all prices are per unit and final payment to be based on the actual units of work performed on the project. All monies not paid when due shall bear interest at the prime rate + 10% per annum or maximum rate allowed by law.
24. If an agent and/or attorney is employed by Ranger for collection of any delinquent payment, client agrees to

pay in addition to the service charges, all fees for the services of such agent and/or attorney (including but not limited to all fees and cost incident to any appeals) together with all costs, charges and expenses, regardless of whether or not suit is brought.

- 25. This quotation and agreement shall be governed by the laws of the State of Florida without regard to principles of conflicts of laws. Venue of all proceedings shall be in (Palm Beach) County, Florida and Client waives its rights in the selection of venue and hereby consents to jurisdiction.
- 26. Ranger shall be provided with suitable access to the work area. If Ranger's work is dependent upon or must be undertaken in conjunction with the work of others, such work shall be performed and completed so as to permit Ranger to perform its work in an uninterrupted single shift operation. Delays to Ranger shall be paid at a rate of \$800.00 per hour.
- 27. Customer shall be responsible for meeting all permitting conditions imposed by permitting agencies, including all cost and fees. If Ranger is required to procure a permit for the Owner/Client/Contractor, a \$2500.00 fee plus the full cost of the permits shall be added to this contract to cover the administrative cost of procuring the permits. Ranger must have a copy of the owner's notice of commencement before applying for the permit.
- 28. Ranger shall not be held responsible for pavement damage due to hydrostatic pressure, solvent/fuel/oil damage, subgrade or base failure, or any other cause not clearly indicating Ranger's negligence.
- 29. No back charges or claims of the client shall be considered by Ranger, unless presented in writing within twenty-four (24) hours after discovery. Client shall allow Ranger a reasonable opportunity to cure any defect. Failure to do so shall relieve Ranger of any cost obligations thereto.
- 30. If the Client breaches any of the conditions set forth herein, Ranger may stop work without prejudice to any other remedy it may have.
- 31. Any changes to this proposal without prior approval from Ranger shall void this proposal. All changes must be initialed by both parties.
- 32. Contractor/Owner agrees to pay Ranger for any overruns due to existing base conditions or leveling required for the project at \$180.00 per ton. Unless otherwise indicated all yields are based on 110# per SY Inch.
- 33. Ranger will require approximately 5 working days to complete our work. This is based upon working a full 8-10-hour shifts, between the hours of 7:00 am and 5:00 pm, Monday through Friday, excluding holidays and weekends. Any day which Ranger is unable to perform a complete 8-hour shift, will not count towards the total working days needed by Ranger to complete the project.
- 34. No Survey or As Built included in quoted prices.
- 35. Any Punch List items must be submitted in writing. No repairs will be made until 90% of the invoice amount has been paid.
- 36. If quantities are provided by client, or plans are not available for review prior to submitting quote, pricing may be revised if the work is deemed different than represented at the sole discretion of Ranger. If quantities provided by Client vary by more than 10% from plan, Ranger reserves the right to adjust its unit prices.
- 37. Ranger will not be responsible for "Bird Baths "or Water flow on the project when the design grade is less than 1.0 percent fall. If corrective work is required, Client shall be billed for cost incurred trying to build flow into the project.
- 38. The failure of Ranger to enforce any provisions of the agreement shall not be construed as a waiver or limitation of Ranger's right to subsequently enforce and compel strict compliance with every provision of the agreement.

Items Included in Bid:

- Quality Control Asphalt testing at the Plant is included in the bid.
- Field level QC included in quoted prices.

Items Excluded from Bid:

- 1. No Bond.
- 2. Pricing excludes all Permits and fees, Utility relocations or adjustments, Asphalt patching, Trench Cut repairs, Temporary or Permanent Pavement markings or removal of existing or conflicting Pavement Markings or RPM's, unless specifically listed as a Bid item.
- 3. Ranger did not include the cost of any prime unless specifically listed as a Bid item. Please contact Palmetto Prime or similar companies to obtain pricing.
- 4. Pricing does not include any Maintenance of Traffic. Prime Contractor to provide all MOT (i.e. Flagmen, Temp Construction signs, Type "B" lights, Barricades, Arrow Boards, Message Boards,

Off Duty Officers etc) that may be required for the project.

- 5. The above stated exclusions may not list all items, but unless Ranger's quotation specifically states bid item, please assume that it is not included in Ranger's scope of work for the project.

Barfield Hwy-Pahokee Asphalt Paving / 2408054

Signature Sheet

Note: This proposal may be withdrawn by Ranger Construction Industries, Inc. if not signed and received in our offices within 30 days of date of quote.

Submitted By: John Centi Date: 08/26/2024
 John Centi

PLEASE SIGN AND RETURN UPON ACCEPTANCE

- The above prices, specifications and conditions are satisfactory and are hereby accepted. You are authorized to perform the work specified.
- Payment will be made within 10 days of completion and monthly progress payments will be made by the 10th of the month for work performed the previous month.
- In the event that the amount herein shown is not paid when due, interest at the prime rate plus 10% per annum shall accumulate on the total due.
- All costs of collection shall be paid by the customer, including reasonable attorney fees.

Accepted by Client

Authorized Signature: _____ Title: _____
 Date Signed: _____

Accepted by Ranger Construction Industries, Inc.

Upon execution of this proposal by Ranger Construction Industries, Inc's, authorized agent below, this document becomes a contract.

Authorized Signature: _____ Title: _____
 Date Signed: _____

City of Pahokee - Department of Community & Economic Development
 Reconstruction of Barfield Highway
 FDOT FM# 441030-1-54-01
 ITB NO. 2020-07
 BID FORM

| Pay Item | Description | Unit | Qty. | Unit Cost | Sub-Total |
|-------------|--|------|----------|--------------|------------------------|
| 0101- 1- | MOBILIZATION | LS | 1.00 | \$426,274.10 | \$426,274.18 |
| 0102- 1- | MAINTENANCE OF TRAFFIC | LS | 1.00 | \$103,144.94 | \$103,144.94 |
| 0102- 2- 1 | SPECIAL DETOUR 1 | LS | 1.00 | \$1,128.75 | \$1,128.75 |
| 0102- 2-200 | SPECIAL DETOUR, TEMPORARY PAVEMENT | LS | 1.00 | \$40,139.22 | \$48,139.22 |
| 0102- 2-300 | SPECIAL DETOUR, TEMPORARY EARTHWORK | LS | 1.00 | \$29,848.45 | \$29,848.45 |
| 0102- 3- | COMMERCIAL MATERIAL FOR TEMPORARY DRIVEWAY MAINTENANCE | CY | 200.00 | \$17.00 | \$3,400.00 |
| 0102- 14- | TRAFFIC CONTROL OFFICER | HR | 100.00 | \$57.75 | \$5,775.00 |
| 0102- 60- | WORK ZONE SIGN | ED | 21200.00 | \$0.26 | \$5,512.00 |
| 0102- 74- 1 | CHANNELIZING DEVICE- TYPES I, II, DI, VP, DRUM, OR LCD | ED | 79500.00 | \$0.11 | \$8,745.00 |
| 0102- 74- 2 | CHANNELIZING DEVICE, TYPE III, 6' | ED | 1590.00 | \$0.37 | \$588.30 |
| 0102- 74- 7 | CHANNELIZING DEVICE- PEDESTRIAN LCD (LONGITUDINAL CHANNELIZING DEVICE) | LF | 3595.00 | \$2.89 | \$10,389.55 |
| 0102- 78- | TEMPORARY RETROREFLECTIVE PAVEMENT MARKER | EA | 300.00 | \$4.73 | \$1,419.00 |
| 0102- 99- | PORTABLE CHANGEABLE MESSAGE SIGN, TEMPORARY | ED | 1060.00 | \$10.50 | \$11,130.00 |
| 0102-104- | TEMPORARY SIGNALIZATION AND MAINTENANCE, INTERSECTION | ED | 265.00 | \$4.75 | \$1,258.75 |
| 0102-107- 1 | TEMPORARY TRAFFIC DETECTION AND MAINTENANCE, INTERSECTION | ED | 265.00 | \$4.75 | \$1,258.75 |
| 0104- 10- 3 | SEDIMENT BARRIER | LF | 7757.00 | \$0.91 | \$7,058.87 |
| 0104- 11- | FLOATING TURBIDITY BARRIER | LF | 287.00 | \$9.56 | \$2,743.72 |
| 0104- 18- | INLET PROTECTION SYSTEM | EA | 50.00 | \$117.15 | \$5,857.50 |
| 0108- 1- | MONITOR EXISTING STRUCTURES- INSPECTION AND SETTLEMENT MONITORING | LS | 1.00 | \$2,887.50 | \$2,887.50 |
| 0108- 2- | MONITOR EXISTING STRUCTURES - VIBRATION MONITORING | LS | 1.00 | \$1,134.00 | \$1,134.00 |
| 0110- 1- 1 | CLEARING & GRUBBING | AC | 6.12 | \$18,738.11 | \$102,424.99 |
| 0110- 4- 10 | REMOVAL OF EXISTING CONCRETE | SY | 2611.00 | \$2.80 | \$7,310.80 |
| 0110- 7- 1 | MAILBOX, F&I SINGLE | EA | 52.00 | \$110.05 | \$5,722.60 |
| 0120- 1- | REGULAR EXCAVATION | CY | 4857.00 | \$11.39 | \$55,321.23 |
| 0120- 6- | EMBANKMENT | CY | 3277.00 | \$7.03 | \$23,037.23 |
| 0125- 3- | SELECT BEDDING MATERIAL | CY | 2500.00 | \$21.00 | \$52,500.00 |
| 0145- 2- | GEOSYNTHETIC REINFORCED FOUNDATION OVER SOFT SOIL | SY | 14922.00 | \$5.68 | \$84,756.96 |
| 0160- 4- | TYPE B STABILIZATION | SY | 17067.00 | \$7.04 | \$120,151.68 |
| 0285-701- | OPTIONAL BASE, BASE GROUP 01 | SY | 6652.00 | \$5.00 | \$33,260.00 |
| 0285-704- | OPTIONAL BASE, BASE GROUP 04 | SY | 14922.00 | \$9.49 | \$141,609.78 |
| 0334- 1- 12 | SUPERPAVE ASPHALTIC CONCRETE, TRAFFIC B | TN | 1199.50 | \$89.25 | \$107,055.38 |
| 0337- 7- 80 | ASPHALT CONCRETE FRICTION COURSE, TRAFFIC B, FC-9.5, PG 76-22 | TN | 1202.50 | \$115.50 | \$138,888.75 |
| 0339- 1- | MISCELLANEOUS ASPHALT PAVEMENT | TN | 17.50 | \$315.00 | \$5,512.50 |
| 0400- 0- 11 | CONCRETE CLASS NS, GRAVITY WALL | CY | 90.00 | \$443.49 | \$39,914.10 |
| 0400- 2- 2 | CONCRETE CLASS II, ENDWALLS | CY | 40.00 | \$1,617.00 | \$64,680.00 |
| 0415- 1- 3 | REINFORCING STEEL, RETAINING WALL | LB | 7190.00 | \$1.53 | \$11,000.70 |
| 0425- 1-201 | INLETS, CURB, TYPE 9, <10' | EA | 1.00 | \$4,095.00 | \$4,095.00 |
| 0425- 1-351 | INLETS, CURB TYPE P-5, <10' | EA | 16.00 | \$5,145.00 | \$82,320.00 |
| 0425- 1-361 | INLETS, CURB, TYPE P-6, <10' | EA | 10.00 | \$5,670.00 | \$56,700.00 |
| 0425- 1-451 | INLETS, CURB TYPE J-5, <10' | EA | 5.00 | \$7,350.00 | \$36,750.00 |
| 0425- 1-461 | INLETS, CURB, TYPE J-6, <10' | EA | 3.00 | \$7,707.00 | \$23,121.00 |
| 0425- 1-531 | INLETS, DT BOTTOM, TYPE C MOD-BACK OF SIDEWALK, <10' | EA | 8.00 | \$3,654.00 | \$29,232.00 |
| 0425- 1-711 | INLETS, GUTTER, TYPE V, <10' | EA | 1.00 | \$4,095.00 | \$4,095.00 |
| 0425- 2- 71 | MANHOLES, J-7, <10' | EA | 1.00 | \$3,990.00 | \$3,990.00 |
| 0425- 2- 92 | MANHOLES, J-8, >10' | EA | 1.00 | \$15,855.00 | \$15,855.00 |
| 0425- 5- 1 | MANHOLE, ADJUST, UTILITIES | EA | 13.00 | \$525.00 | \$6,825.00 |

JR
 \$5,250.00
 \$84,756.96

| | | | | | |
|--------------|---|----|----------|------------|--------------|
| 0430-175-118 | PIPE CULVERT,OPTIONAL MATERIAL,ROUND, 18"S/CD | LF | 1368.00 | \$131.25 | \$179,550.00 |
| 0430-175-124 | PIPE CULVERT,OPTIONAL MATERIAL,ROUND, 24"S/CD | LF | 1273.00 | \$110.25 | \$140,348.25 |
| 0430-175-130 | PIPE CULVERT, OPT MATERIAL, ROUND, 30"S/CD | LF | 1546.00 | \$141.75 | \$219,145.50 |
| 0430-175-136 | PIPE CULVERT, OPT MATERIAL, ROUND, 36"S/CD | LF | 407.00 | \$181.65 | \$73,931.55 |
| 0430-175-184 | PIPE CULVERT, OPT MATERIAL, ROUND, 84"S/CD | LF | 56.00 | \$740.25 | \$41,454.00 |
| 0430-175-218 | PIPE CULVERT, OPT MATERIAL,OTHER/ELLIPTICAL, 18"S/CD | LF | 111.00 | \$136.50 | \$15,151.50 |
| 0515- 2-311 | PEDESTRIAN/ BICYCLE RAILING, ALUMINUM ONLY, 42" TYPE 1 | LF | 255.00 | \$74.36 | \$19,030.65 |
| 0520- 1- 10 | CONCRETE CURB & GUTTER, TYPE F | LF | 9566.00 | \$16.83 | \$160,995.78 |
| 0522- 1- | CONCRETE SIDEWALK AND DRIVEWAYS, 4" THICK | SY | 4874.00 | \$29.39 | \$143,246.86 |
| 0522- 2- | CONCRETE SIDEWALK AND DRIVEWAYS, 6" THICK | SY | 1742.00 | \$49.80 | \$86,751.60 |
| 0527- 2- | DETECTABLE WARNINGS | SF | 294.00 | \$12.67 | \$3,724.98 |
| 0536- 1- 0 | GUARDRAIL -ROADWAY, GENERAL/LOW SPEED TL-2 | LF | 240.00 | \$17.71 | \$4,260.40 |
| 0536- 6- | PIPE RAIL FOR GUARDRAIL | LF | 94.00 | \$16.12 | \$1,515.28 |
| 0536- 7- 2 | SPECIAL GUARDRAIL POST- SPECIAL STEEL POST | EA | 40.00 | \$65.63 | \$2,626.20 |
| 0536- 85- 20 | GUARDRAIL END TREATMENT- TRAILING END ANCHORAGE | EA | 2.00 | \$1,475.09 | \$2,950.18 |
| 0536- 85- 24 | GUARDRAIL END TREATMENT- PARALLEL APPROACH TERMINAL | EA | 2.00 | \$2,558.72 | \$5,117.44 |
| 0570- 1- 2 | PERFORMANCE TURF, SOD | SY | 12000.00 | \$2.96 | \$35,520.00 |
| 0710- 11-101 | PAINTED PAVEMENT MARKINGS, STANDARD, WHITE, SOLID, 6" | GM | 2.00 | \$1,940.40 | \$3,880.80 |
| 0710- 11-125 | PAINTED PAVEMENT MARKINGS, STANDARD, WHITE, SOLID FOR STOP LINE OR CROSSWALK, 24" | LF | 100.00 | \$1.52 | \$152.00 |
| 0710- 11-170 | PAINTED PAVEMENT MARKINGS, STANDARD, WHITE, ARROWS | EA | 10.00 | \$52.50 | \$525.00 |
| 0700- 1- 11 | SINGLE POST SIGN, F&I GROUND MOUNT, UP TO 12 SF | AS | 32.00 | \$551.25 | \$17,640.00 |
| 0700- 1- 50 | SINGLE POST SIGN, RELOCATE | AS | 4.00 | \$288.75 | \$1,155.00 |
| 0700- 1- 60 | SINGLE POST SIGN, REMOVE | AS | 16.00 | \$52.50 | \$840.00 |
| 0705- 10- 1 | OBJECT MARKER, TYPE 1 | EA | 15.00 | \$225.75 | \$3,386.25 |
| 0710- 90- | PAINTED PAVEMENT MARKINGS, FINAL SURFACE | LS | 1.00 | \$4,462.50 | \$4,462.50 |
| 0711- 11-123 | THERMOPLASTIC, STANDARD, WHITE, SOLID, 12" FOR CROSSWALK AND ROUNDABOUT | LF | 899.00 | \$2.10 | \$1,887.90 |
| 0711- 11-125 | THERMOPLASTIC, STANDARD, WHITE, SOLID, 24" FOR STOP LINE AND CROSSWALK | LF | 232.00 | \$4.20 | \$974.40 |
| 0711- 14-125 | THERMOPLASTIC, PREFORMED, WHITE, SOLID, 24" FOR CROSSWALK | LF | 294.00 | \$31.50 | \$9,261.00 |
| 0711- 16-201 | THERMOPLASTIC, STANDARD-OTHER SURFACES, YELLOW, SOLID, 6" | GM | 1.67 | \$5,544.00 | \$9,258.48 |
| 1050 16002 | UTILITY PIPE, REMOVE & DISPOSE, 2 - 4.9" | LF | 300.00 | \$13.65 | \$4,095.00 |
| 1050 16003 | UTILITY PIPE, REMOVE & DISPOSE, 5-7.9" | LF | 4474.00 | \$14.18 | \$63,441.32 |
| 1050 16004 | UTILITY PIPE, REMOVE & DISPOSE, 8-19.9" | LF | 251.00 | \$16.80 | \$4,216.80 |
| 1050 31208 | UTILITY PIPE, F&I, PVC, WATER / SEWER, 8" | LF | 900.00 | \$40.87 | \$36,783.00 |
| 1050 31212 | UTILITY PIPE, F&I, PVC, WATER / SEWER, 12" | LF | 3905.00 | \$58.76 | \$229,457.80 |
| 1050 51206 | UTILITY PIPE, F&I, DI/CI, WATER / SEWER, 6" | LF | 588.00 | \$108.78 | \$63,962.64 |
| 1050 51208 | UTILITY PIPE, F&I, DI/CI, WATER / SEWER, 8" | LF | 101.00 | \$142.06 | \$14,348.06 |
| 1055 51106 | UTILITY FITTINGS, DUCTILE IRON/CAST IRON, F&I, ELBOW 6" | EA | 54.00 | \$456.75 | \$24,664.50 |
| 1055 51108 | UTILITY FITTINGS, DUCTILE IRON/CAST IRON, F&I, ELBOW 8" | EA | 6.00 | \$341.25 | \$2,047.50 |
| 1055 51112 | UTILITY FITTINGS, DUCTILE IRON/CAST IRON, F&I, ELBOW 12" | EA | 12.00 | \$703.50 | \$8,442.00 |
| 1055 51208 | UTILITY FITTINGS, DUCTILE IRON/CAST IRON, F&I, TEE 8" | EA | 4.00 | \$556.50 | \$2,226.00 |
| 1055 51212 | UTILITY FITTINGS, DUCTILE IRON/CAST IRON, F&I, TEE 12" | EA | 15.00 | \$892.50 | \$13,387.50 |
| 1055 51308 | UTILITY FITTINGS, DUCTILE IRON/CAST IRON, F&I, REDUCER 8" | EA | 3.00 | \$288.75 | \$866.25 |
| 1055 51312 | UTILITY FITTINGS, DUCTILE IRON/CAST IRON, F&I, REDUCER 12" | EA | 2.00 | \$446.25 | \$892.50 |
| 1055 51508 | UTILITY FITTINGS, DI/CI F&I, CAP/PL, 8" | EA | 2.00 | \$288.75 | \$577.50 |
| 1055 51612 | UTILITY FITTINGS, DI/CI F&I, CROSS, 12" | EA | 1.00 | \$1,050.00 | \$1,050.00 |
| 1060 11211 | UTILITY STRUCTURE, BELOW GROUND, F&I, WATER /SEWER, 0- 80 FT3, 6" | EA | 2.00 | \$6,510.00 | \$13,020.00 |
| 1060 11222 | UTILITY STRUCTURE, BELOW GROUND, F&I, WATER /SEWER > 80 FT3, 6" | EA | 4.00 | \$5,985.00 | \$23,940.00 |
| 1060 16 | UTILITY STRUCTURE, BELOW GROUND, REMOVE & DISPOSE | EA | 4.00 | \$472.50 | \$1,890.00 |
| 1070 1 10 | UTILITY AUXILIARY ITEMS, SIGN UP TO 12 SF | EA | 10.00 | \$551.25 | \$5,512.50 |
| 1080 21106 | UTILITY FIXTURE, VALVE/METER BOX, F&I, 6" | EA | 15.00 | \$588.00 | \$8,820.00 |
| 1081 21108 | UTILITY FIXTURE, VALVE/METER BOX, F&I, 8" | EA | 6.00 | \$588.00 | \$3,528.00 |
| 1082 21112 | UTILITY FIXTURE, VALVE/METER BOX, F&I, 12" | EA | 7.00 | \$588.00 | \$4,116.00 |
| 1080 23101 | UTILITY FIXTURES, TAPPING SADDLE / SLEEVE, F&I, 1.5" | EA | 48.00 | \$1,921.50 | \$92,232.00 |

| | | | | | |
|------------|---|----|--------|----------------|-----------------------|
| 1080 23106 | UTILITY FIXTURES, TAPPING SADDLE / SLEEVE, F&I, 6" | EA | 2.00 | \$1,102.50 | \$2,205.00 |
| 1080 24106 | UTILITY FIXTURE, VALVE ASSEMBLY, FURNISH AND INSTALL, 6" | EA | 15.00 | \$735.00 | \$11,025.00 |
| 1080 24108 | UTILITY FIXTURE, VALVE ASSEMBLY, FURNISH AND INSTALL, 8" | EA | 6.00 | \$1,123.50 | \$6,741.00 |
| 1080 24112 | UTILITY FIXTURE, VALVE ASSEMBLY, FURNISH AND INSTALL, 12" | EA | 7.00 | \$1,890.00 | \$13,230.00 |
| 1080 26106 | UTILITY FIXTURE, VAC/AIR ASSEMBLY, FURNISH & INSTALL 6" | EA | 1.00 | \$3,675.00 | \$3,675.00 |
| 1080 26112 | UTILITY FIXTURE, VAC/AIR ASSEMBLY, FURNISH & INSTALL 12" | EA | 1.00 | \$3,675.00 | \$3,675.00 |
| 1080 29106 | UTILITY FIXTURE, MECHANICAL JOINT RESTRAINT, F&I, 6" | EA | 190.00 | \$105.00 | \$19,950.00 |
| 1080 29108 | UTILITY FIXTURE, MECHANICAL JOINT RESTRAINT, F&I, 8" | EA | 42.00 | \$131.25 | \$5,512.50 |
| 1081 29112 | UTILITY FIXTURE, MECHANICAL JOINT RESTRAINT, F&I, 12" | EA | 91.00 | \$210.00 | \$19,110.00 |
| 1080 32102 | UTILITY FIXTURES, SAMPLE POINT, F&I, 2" | EA | 13.00 | \$682.50 | \$8,872.50 |
| 1644112 08 | FIRE HYDRANT, F&I, STANDARD, 2 HOSE, 6" | EA | 13.00 | \$3,780.00 | \$49,140.00 |
| 1644900 | FIRE HYDRANT, REMOVE | EA | 6.00 | \$315.00 | \$1,890.00 |
| | | | | TOTAL = | \$3,891,098.83 |