

**BID SOLICITATION NOTICE – Turnpike
FLORIDA DEPARTMENT OF TRANSPORTATION
CONSTRUCTION AND MAINTENANCE PROGRAMS**

Ocoee, FL
July 15, 2016
Advertisement No. 2

All bids must be completed using Expedite Bid software available on the Contracts Administration website at <http://www.dot.state.fl.us/cc-admin/Expedite/hexpedite.shtm>.

Unless otherwise stipulated in the proposal description, bids for all projects listed in this Bid Solicitation Notice must be submitted using Bid Express only. No other means of submission of bids will be accepted. Please visit the Contracts Administration Website at: <http://www.dot.state.fl.us/cc-admin> for more information on Bid Express. Submitting bids through Bid Express requires a Digital ID. To obtain a Digital ID, please contact Bid Express at <http://www.bidx.com>. Allow up to 6 days to complete the Digital ID registration.

Bids for the projects in this Bid Solicitation Notice will be accepted by Bid Express until 02:30 PM Local Time on **Tuesday, August 16, 2016**.

Bid totals for each bid submitted will be read aloud for those present and will be available at 02:30 PM **August 16, 2016** in the Turnpike Headquarters, Building 5315, Ocoee, Florida.. Agenda: a) Opening Remarks; b) 15 minutes of public input; c) Reading of bids; d) Closing. Anyone needing special accommodations under the Americans with Disabilities Act of 1990 should send an e-mail to: contracts.admin@dot.state.fl.us or call telephone number (407)264-3885. Special accommodation requests under the Americans with Disabilities Act should be made at least seven days prior to the public meeting. Bidders may obtain preliminary bid results at: <https://fdotwp1.dot.state.fl.us/wTBidLetting/LettingMain>, select district then click on appropriate date.

DEADLINE FOR PROPOSALS AND PROPOSAL HOLDERS LIST

The deadline for obtaining bid packages shall be 24 hours prior to the scheduled letting date and time. A list of plan holders may be obtained by visiting the District Contracts Administration website at: <http://www.dot.state.fl.us/contractsadministrationturnpike/>, click “[Letting and Project Information](#)” and select letting date from the Lettings Menu. For compliance with Florida Statute 337.168(2), additional bidders and plan and specifications holders are not published beginning three working days prior to the letting.

-----NOTE-----

Proposals will not be issued after 02:30 PM Local Time on Monday, August 15, 2016 .

Document Ordering Information

Orders for documents are placed using the Contract Proposal Processing Online Ordering System at <https://fdotwp1.dot.state.fl.us/contractproposalprocessingonlineordering/>. There is no charge for ordering/downloading documents. Online Ordering is available Monday through Friday from 6 AM. to 9 PM. and Saturday from 6 AM. to 7 PM.

To Place An Order

- A current State of Florida Vendor Number is required prior to first-time registration; please visit http://dms.myflorida.com/egovernment_tools/myflorida_marketplace for more information. Please allow 24 to 48 hours for receipt of a new vendor number.
- Prior to placing orders, an individual shall register and establish an Internet Subscriber Account with the Department of Transportation at <https://fdotwp1.dot.state.fl.us/contractproposalprocessingonlineordering/>. Please allow 48 to 72 hours (excluding weekends and holidays) for the registration and approval.

PREQUALIFICATION

Contractors must have a current certificate of qualification in accordance with Florida Statute 337.14(1) and Rule Chapter 14-22, Florida Administrative Code, on the date of the letting to bid on construction projects over \$250,000.00 as established by the Department's budget. Maintenance contracts do not require a contractor to have a certificate of qualification, unless stipulated in the project description and specifications. If deemed necessary by the Department, certain maintenance contracts will contain specific requirements for maintenance contractor eligibility.

PREQUALIFIED CONTRACTORS CURRENT CAPACITY

In order for the Department to have the information required to determine a prequalified bidder's Current Capacity, it is necessary that the prequalified contractor certify the total dollar amount of all work the contractor has underway. This certification shall be accomplished electronically by submitting the Certification of Work Underway (Online Web Application) http://www.dot.state.fl.us/cc-admin/PreQual_Info/prequalified.shtm to the Department every 30 calendar days.

CONFLICT OF INTEREST

A contractor who performs a constructability review on a design contract or who participates in a value engineering study workshop or cost risk analysis workshop, is prohibited from bidding on the construction of that contract.

SCRUTINIZED COMPANIES

A company that is on the Scrutinized Companies with activities in Sudan List or the Scrutinized Companies with Activities in the Iran Petroleum Energy Sector List may not bid on, submit a proposal for, or enter into a contract with an agency or local government entity for goods or services of \$1 million or more.

BID REJECTION

Bidders are hereby notified that all bids on any of the following projects are likely to be rejected if the lowest responsive bid received exceeds the engineer's estimate by more than ten percent (10%). In the event any of the bids are rejected for this reason, the project may be deferred for re-advertising. In addition, award of all federally funded projects will be subject to Federal Highway Administration concurrence.

PROTEST RIGHTS

Pursuant to Section 120.57, Florida Statutes, any person adversely affected by a **bid solicitation** shall file both a notice of protest and bond within 72 hours after posting of the Bid Solicitation Notice, and shall file a formal written protest within ten days after filing the notice of protest. Any person who files a notice of protest as to a bid solicitation pursuant to this rule shall post with the Department, at the time of filing the notice of protest, a bond payable to the Department in the following amounts: For an action protesting a bid solicitation that requires qualification of bidders, the bond shall be \$5,000. For an action protesting a bid solicitation for which bidders are not required to be prequalified by the Department to be eligible to bid, the bond shall be \$2,500. The required notice of protest, bond and formal protest must each be timely filed with the Clerk of Agency Proceedings, Florida Department of Transportation, Mail Station 58, Room 550, 605 Suwannee Street, Tallahassee, Florida 32399-0458, FAX (850) 414-5264. Failure to file a protest within the time prescribed in Section 120.57(3), F.S., or failure to post the bond or other security required by law within the time allowed for the filing a bond shall constitute a waiver of proceedings under Chapter 120, Florida Statutes.

Pursuant to Section 120.57, Florida Statutes, any person adversely affected by a **bid rejection or contract award** shall file both a notice of protest and bond within 72 hours after the posting of the Summary of Bids. If notice of intended decision is given by certified mail or express delivery, the adversely affected person must file both the notice of protest and bond within 72 hours after receipt of the notice of intent. A formal written protest must be filed within ten days after filing the notice of protest. Any person who files a notice of protest as to a bid rejection or contract award pursuant to this rule shall post with the Department, at the time of filing the notice of protest, a bond payable to the Department in the following amounts: For an action protesting a bid rejection or contract award that requires qualification of bidders, the Bond shall be equal to one percent of the lowest bid submitted or \$5,000, whichever is greater. For an action protesting a bid rejection or contract award for which bidders are not required to be prequalified by the Department to be eligible to bid, the bond shall be \$2,500. The required notice of protest, bond, and formal protest must each be timely filed with the Clerk of Agency Proceedings, Florida Department of Transportation, Mail Station 58, Room 550, 605 Suwannee Street, Tallahassee, Florida 32399-0458, FAX (850) 414-5264. Failure to file a protest within the time prescribed in Section 120.57(3), Florida Statutes, shall constitute a waiver of proceedings under Chapter 120, Florida Statutes.

A protest is not timely filed unless the notice of protest, bond, and the formal protest are each received by the Clerk of Agency Proceedings within the required time limits. A protest which is filed prematurely will be deemed abandoned unless timely renewed.

Unless otherwise prohibited by Florida Statute or Federal Regulation, in the event multiple responsive bidders submit identical proposals, the Department will determine the order in which Proposals are to be considered for Contract award in accordance with Rule 60A-1.011, Florida Administrative Code.

INSURANCE

The successful bidder shall submit current general liability insurance and workman's compensation insurance certificates for the duration of the contract in the dollar amounts and manner specified in the most current edition of the Department's Standard Specifications for Road and Bridge Construction. Insurance companies must be authorized to do business in the State of Florida. Proof of such insurance shall be filed with the District Contracts and Procurement Office before the contract can be executed. BE SURE THAT THE CONTRACT NUMBER IS ON EACH INSURANCE CERTIFICATE.

ADDENDA

No negotiations, decisions, or actions will be initiated or executed by a potential bidder as a result of any oral discussion with a State employee. Only those communications which are in writing from the Department will be considered as a duly authorized expression on behalf of the Department. Notices of changes (addenda) will be posted on the Districts Contracts Administration website at: <http://www.dot.state.fl.us/contractsadministrationturnpike/>, click "[Letting and Project Information](#)" and select letting date from the Lettings Menu. It is the responsibility of all potential bidders to monitor this site for any changing information prior to submitting their bid. **All addenda shall be acknowledged when submitting bids.**

BID QUESTIONS

All work is to be done in accordance with the Plans, Specifications, and Special Provisions of State of Florida Department of Transportation. Direct questions regarding the advertised projects by posting them to the Department website at the following URL address: <https://fdotwp1.dot.state.fl.us/BidQuestionsAndAnswers/Proposal.aspx/SearchProposal>.

BID BOND

For bids over \$150,000.00, the standard proposal guaranty of 5% of the bid will be required. A Proposal Guaranty of not less than five percent (5%) of the total actual bid in the form of either a certified check, cashier's check, trust company treasurer's check, bank draft of any national or state bank, or a Surety Bid Bond made payable to the Florida Department of Transportation must accompany each bid in excess of **\$150,000.00**. A check or draft in an amount less than five percent (5%) of the actual bid will invalidate the bid. The guaranty amount shall include all bid items except construction days for A+B bidding and lane closure for Lane Rental Bidding. Bid Bonds shall substantially conform to DOT Form 375-020-09 furnished with the Proposal. Surety2000 or SurePath electronic Bid Bond submittal may be used in conjunction with Bid Express internet bid submittal. For more information please visit <http://www.surety2000.com> for Surety2000 or <http://www.insurevision.com> for SurePath. Paper Bid Bonds will also be accepted for bids submitted through Bid Express provided they are received prior to the deadline for receiving bids, by the location(s) identified in this Bid Solicitation Notice for receiving bids for the advertised project(s). If an electronic bid bond is not being submitted, the bidder must submit an original bid bond. (A fax or a copy sent as an attachment will not be accepted.)

EXECUTION OF CONTRACT

Pursuant to Subsections 3-6 and 3-7 of the Standard Specifications, the successful bidder shall execute the necessary contract documents and return the agreement along with a satisfactory Performance and Payment Bond within ten (10) Calendar days of award, excluding Saturdays, Sundays, and state holidays, unless noted otherwise in the project specifications. A 100% Payment and Performance Bond will be required for all projects unless noted otherwise in the project specifications. All work is to be done in accordance with the Plans, special Provisions of the State of Florida Department of Transportation.

Prior to execution of the contract with the Department, **a corporation must show proof that it is authorized to do business in the State of Florida.** Florida corporations should provide a copy of the certificate of Incorporation and foreign corporations should provide a copy of Certificate of Authority from the Florida Department of State.

Important Note: Actual commitment and final execution of the contract is contingent upon an approved legislative budget and funds availability.

DBE PARTICIPATION

Disadvantaged Business Enterprise (DBE) Availability Goal Information is contained in the Bid Solicitation Package. Please complete, sign, and return the applicable "Anticipated DBE Participation Statement" form and the "DBE/MBE Bid Opportunity List" form which shall be submitted with bid as stipulated in the subject bid packages.

DEBARMENT/SUSPENSION

All bids submitted to the Department shall include a statement that by signing and submitting this proposal, the bidder certifies that no principal (which includes officers, directors or executives) is presently debarred, suspended, proposed for debarment, declared ineligible or voluntarily excluded from participation in this transaction by any federal department or agency.

MANDATORY PRE-BID CONFERENCE

For projects with mandatory Pre-Bid Meeting, proposals (BIDDING DOCUMENTS) will be issued only to the attendees of the meeting. Prospective bidders ordering bidding documents prior to the Pre-Bid Meeting will be given access to download the bidding documents within 24 hours after the Pre-Bid Meeting. Those prospective bidders ordering the documents after the Pre-Bid Meeting will need to contact the office advertising the project to confirm attendance and receive access to download the bidding documents. Please contact the office at least two working days prior to the deadline for obtaining bidding documents to allow time for processing.

LATE ARRIVALS TO MANDATORY PRE-BID MEETINGS

All bidders must be present and signed in prior to the start of the mandatory pre-bid meeting. Anyone not signed in at the commencement of the meeting will be considered late and will not be allowed to bid on the project.

FIRST TIME BIDDERS

Bidders bidding for the first time with the Department can access the New Bidder's Orientation document at: http://www.dot.state.fl.us/cc-admin/Cpp_Online_Ordering/NEW%20BIDDERS%20ORIENTATION.pdf

POSTING NOTICE

The bid tabulation and intent to award will be posted on **August 30, 2016** or **September 06, 2016** at <http://www.dot.state.fl.us/contractsadministrationturnpike/>, click the "[Letting and Project Information](#)" and select letting date from the Listings Menu. The posting provides notice of the Department's intent to award a contract or reject all bids. The Department's Notice of Intent regarding a project will be posted on only one of the alternate posting dates. Bidders are solely responsible for timely monitoring or otherwise verifying on which of the specified alternate posting dates the posting of award or rejection of all bids actually occurs.

If the posting dates are revised, all bidders for the subject project will be notified.

AFFIRMATIVE ACTION (EQUAL EMPLOYMENT OPPORTUNITY)

The Florida Department of Transportation (hereinafter referred to as the "Department"), in accordance with **Title VI of the Civil Rights Act of 1964, 42 USC 2000d to 2000d-4 and related authorities, Title 49, Code of Federal Regulations, U.S. Department of Transportation, Subtitle A, Office of the Secretary, Part 21**, Nondiscrimination in Federally-assisted programs of the U.S. Department of Transportation issued pursuant to such Act, hereby notifies all bidders that the Department will affirmatively insure that in any contract entered into pursuant to this advertisement, minority and disadvantaged business enterprises will be afforded the full opportunity to submit bids in response to this invitation and will not be discriminated against on the basis of race, color, national origin, or sex in consideration for an award. Further, it is the policy of the Department to not discriminate against bidders on the grounds of race, color, national origin, religion, sex, age, or disability/handicap in consideration for an award. A bidder must have an approved DBE Affirmative Action (DBE/AA) Plan prior to contract award. Please use the following link [http:// www.dot.state.fl.us/cc-admin/cpp_online_ordering/bidder_assist.shtm](http://www.dot.state.fl.us/cc-admin/cpp_online_ordering/bidder_assist.shtm), Standard Specifications for Road and Bridge Construction and the Special Provisions for instructions for submission of a DBE/AA Plan. The DBE/AA Plan should be submitted for approval prior to the bidding.

MINIMUM WAGE

The minimum wage for all hours worked in Florida is available at <http://www.floridajobs.org>.

EMAIL SUBSCRIPTION LIST

To get on the e-mail subscription list, go to <http://www2.dot.state.fl.us/ContractsAdministration/bsnmail.asp> and fill out the necessary information to "Subscribe". To obtain information concerning other districts, go to <http://www.dot.state.fl.us/cc-admin/distco.shtm>.

NOTICE TO ALL BIDDERS

To report bid rigging activities call: 1-800-424-9071

The U.S. Department of Transportation (DOT) operates the above toll-free "hotline" Monday through Friday, 8:00 A.M. to 5:00 P.M. Local Time. Anyone with knowledge of possible bid rigging, bidder collusion, or other fraudulent activities should use the "hotline" to report such activities. The "hotline" is part of the DOT's continuing effort to identify and investigate highway construction contract fraud and abuse and is operated under the direction of the DOT Inspector General. All information will be treated confidentially and caller anonymity will be respected.

By submitting a bid, the contractor/consultant/vendor agrees to comply with section 20.055(5).Florida Statute, and to incorporate in all subcontracts the obligation to comply with section 20.055(5) Florida Statute.

**Florida Department of Transportation
Notice to Contractors Index**

Published: July 15, 2016

Letting ID: 08160816

Please use the following proposal ID and the letting ID when ordering plans/proposal or specifications for the August 16, 2016 letting.

| Page Number | Proposal Id | Proposal Notes | Fin Proj Numbers | County |
|--------------------|--------------------|-----------------------|-------------------------|---------------|
| 7 | E8Q11 | | 43715625201(*) | ORANGE |

Proposal Note Codes:

Note: () indicates lead project*

Florida Department of Transportation
Bid Solicitation Notice and Approximate Quantities

Letting: 08160816 Call Order: 002 Proposal: E8Q11 District:08

Counties: ORANGE

Road Name: ORLANDO SOUTH INTERCHANGE IMPROVEMENTS MP-254

Limits: 75470000

Project(s): 43715625201(*) Federal Aid No: N/A

| | | | |
|------------------------|-------------|----------------------------|----------|
| Total Roadway Length: | 3.962 Miles | Contract Days: | 415 |
| Total Bridge Length: | 0.061 Miles | Letting Date: | 08/16/16 |
| Total Proposal Length: | 4.023 Miles | Contract Execution Days: | 10 |
| | | Special Start Date: | 02/13/17 |
| | | Aquis/Flexible Start Time: | 0 |

Proposal Budget Estimate: \$10,210,719.00

Please read the full advertisement

Description:

Work consists of providing all labor, materials, equipment and incidentals necessary for the milling & resurfacing, base work, shoulder treatment, drainage improvements, curb & gutter, lighting, highway signing, guardrail, box culvert, bridges, MSE walls and sidewalks on SR 528 (Orlando South Interchange) between SR 528 (MP 4.5), US 441 and SR 91 (MP 5.7 Orange County, MP 255.2) in Orange County. No Pre-Bid Conference. Contractor must be prequalified in Intermediate Bridges.

Call Order: 002 Proposal: E8Q11

| ALT | Item | Description | Unit | Quantity |
|--------------------------------|-------------|--|------|------------|
| Section 0001 Structures | | | | |
| | 0110- 20- 2 | REMOVAL OF EXISTING WALL, RETAINING WALL (43715625201) | LS | 1.000 |
| | 0400- 2- 4 | CONC CLASS II, BRIDGE SUPERSTRUCTURE | CY | 239.100 |
| | 0400- 2- 5 | CONCRETE CLASS II, BRIDGE SUBSTRUCTURE | CY | 72.800 |
| | 0400- 2- 10 | CONCRETE CLASS II, APPROACH SLABS | CY | 101.200 |
| | 0400- 9- | BRIDGE DECK GROOVING & PLANING, DECK 8.5" AND GREATER | SY | 730.000 |
| | 0400-147- | COMPOSITE NEOPRENE PADS | CF | 3.600 |
| | 0415- 1- 4 | REINFORCING STEEL - BRIDGE SUPERSTRUCTURE | LB | 46,972.000 |
| | 0415- 1- 5 | REINFORCING STEEL- BRIDGE SUBSTRUCTURE | LB | 12,264.000 |
| | 0415- 1- 9 | REINFORCING STEEL- APPROACH SLABS | LB | 19,618.000 |
| | 0450- 2- 78 | PREST BEAMS: FLORIDA-I BEAM 78" | LF | 794.000 |
| | 0451- 70- | PREST SOIL ANCHORS | EA | 203.000 |
| | 0455- 34- 3 | PRESTRESSED CONCRETE PILING, 18" SQ | LF | 1,680.000 |
| | 0455-133- 3 | SHEET PILING STEEL, F&I PERMANENT | SF | 18,869.000 |
| | 0455-143- 3 | TEST PILES-PRESTRESSED CONCRETE,18" SQ | LF | 240.000 |
| | 0458- 1- 11 | BRIDGE DECK EXPANSION JOINT, NEW CONSTRUCTION, F&I POURED JOINT WITH BACKER ROD | LF | 86.000 |
| | 0458- 1- 21 | BRIDGE DECK EXPANSION JOINT, REHABILITATION, POURED JOINT WITH BACKER ROD | LF | 138.000 |
| | 0458- 2- | POLYMER NOSING FOR BRIDGE DECK EXPANSION JOINT | CF | 1.600 |
| | 0459- 71- | PILES, POLYETHYLENE SHEETING | SY | 203.000 |
| | 0460- 71- 1 | METAL TRAFFIC RAILING, THRIE BEAM RETROFIT | LF | 352.000 |
| | 0521- 5- 1 | CONCRETE TRAFFIC RAILING, BRIDGE 32" F - SHAPE | LF | 444.000 |
| | 0521- 8- 1 | CONCRETE TRAFFIC RAILING BARRIER WITH JUNCTION SLAB, 32" F SHAPE | LF | 1,337.000 |
| | 0524- 2- 2 | CONCRETE SLOPE PAVEMENT, NON REINFORCED, 4" | SY | 24.000 |

Call Order: 002 Proposal: E8Q11

| ALT | Item | Description | Unit | Quantity |
|-----------------------------|--------------|---|------|------------|
| | 0548- 12- | RETAINING WALL SYSTEM, PERMANENT, EXCLUDING BARRIER | SF | 31,857.000 |
| Section 0002 Roadway | | | | |
| | 0101- 1- | MOBILIZATION (43715625201) | LS | 1.000 |
| | 0102- 1- | MAINTENANCE OF TRAFFIC (43715625201) | LS | 1.000 |
| | 0102- 2- 1 | SPECIAL DETOUR 1 (43715625201) | LS | 1.000 |
| | 0102- 14- | TRAFFIC CONTROL OFFICER | MH | 336.000 |
| | 0102- 60- | WORK ZONE SIGN | ED | 9,187.000 |
| | 0102- 71- 13 | BARRIER WALL, TEMPORARY, F&I, LOW PROFILE, CONCRETE | LF | 1,435.000 |
| | 0102- 71- 14 | BARRIER WALL, TEMPORARY, F&I, TYPE K | LF | 1,415.000 |
| | 0102- 71- 23 | BARRIER WALL, TEMPORARY, RELOCATE, LOW PROFILE, CONCRETE | LF | 330.000 |
| | 0102- 74- 1 | CHANNELIZING DEVICE- TYPES I, II, DI, VP, DRUM, OR LCD | ED | 22,180.000 |
| | 0102- 74- 2 | CHANNELIZING DEVICE, TYPE III, 6' | ED | 434.000 |
| | 0102- 74- 6 | CHANNELIZING DEVICE- PEDESTRIAN LCD (LONGITUDINAL CHANNELIZING DEVICE) | ED | 35,661.000 |
| | 0102- 76- | ARROW BOARD / ADVANCE WARNING ARROW PANEL | ED | 9.000 |
| | 0102- 78- | TEMPORARY RETROREFLECTIVE PAVEMENT MARKER | EA | 751.000 |
| | 0102- 89- 1 | TEMPORARY CRASH CUSHION, REDIRECTIVE OPTION | LO | 6.000 |
| | 0102- 99- | PORTABLE CHANGEABLE MESSAGE SIGN, TEMPORARY | ED | 208.000 |
| | 0102-911- 2 | PAVEMENT MARKING REMOVABLE TAPE, WHITE OR BLACK,SOLID | LF | 165.000 |
| | 0102-912- 2 | PAVEMENT MARKING REMOVABLE TAPE, YELLOW, SOLID | LF | 388.000 |
| | 0104- 10- 3 | SEDIMENT BARRIER | LF | 7,833.000 |
| | 0104- 11- | FLOATING TURBIDITY BARRIER | LF | 65.000 |
| | 0104- 12- | STAKED TURBIDITY BARRIER- NYLON REINFORCED PVC | LF | 306.000 |
| | 0104- 18- | INLET PROTECTION SYSTEM | EA | 26.000 |
| | 0107- 1- | LITTER REMOVAL | AC | 373.310 |
| | 0107- 2- | MOWING | AC | 373.310 |
| | 0108- 1- | MONITOR EXISTING STRUCTURES- INSPECTION AND SETTLEMENT MONITORING (43715625201) | LS | 1.000 |
| | 0108- 2- | MONITOR EXISTING STRUCTURES- VIBRATION MONITORING (43715625201) | LS | 1.000 |
| | 0110- 1- 1 | CLEARING & GRUBBING (43715625201) | LS | 1.000 |
| | 0120- 1- | REGULAR EXCAVATION | CY | 22,642.000 |
| | 0120- 6- | EMBANKMENT | CY | 29,531.000 |
| | 0160- 4- | TYPE B STABILIZATION | SY | 13,444.000 |
| | 0285-701- | OPTIONAL BASE, BASE GROUP 01 | SY | 3,003.000 |
| | 0285-702- | OPTIONAL BASE, BASE GROUP 02 | SY | 114.000 |
| | 0285-704- | OPTIONAL BASE, BASE GROUP 04 | SY | 3,390.000 |
| | 0285-709- | OPTIONAL BASE, BASE GROUP 09 | SY | 6,294.000 |
| | 0327- 70- 5 | MILLING EXIST ASPH PAVT, 2" AVG DEPTH | SY | 601.000 |
| | 0327- 70- 6 | MILLING EXIST ASPH PAVT, 1 1/2" AVG DEPTH | SY | 8,808.000 |
| | 0327- 70- 11 | MILLING EXIST ASPH PAVT, 2 1/4" AVG DEPTH | SY | 11,003.000 |
| | 0327- 70- 15 | MILLING EXIST ASPH PAVT, 2 3/4" AVG DEPTH | SY | 3,527.000 |
| | 0327- 70- 19 | MILLING EXIST ASPH PAVT, 3/4" AVG DEPTH | SY | 67.000 |
| | 0334- 1- 12 | SUPERPAVE ASPHALTIC CONC, TRAFFIC B | TN | 519.100 |
| | 0334- 1- 13 | SUPERPAVE ASPHALTIC CONC, TRAFFIC C | TN | 363.400 |

Call Order: 002 Proposal: E8Q11

| ALT | Item | Description | Unit | Quantity |
|-----|--------------|--|------|------------|
| | 0334- 1- 14 | SUPERPAVE ASPHALTIC CONC, TRAFFIC D | TN | 434.100 |
| | 0334- 1- 22 | SUPERPAVE ASPH CONC, TRAFFIC B, PG76-22, PMA | TN | 759.800 |
| | 0334- 1- 23 | SUPERPAVE ASPH CONC, TRAFFIC C, PG76-22, PMA | TN | 606.800 |
| | 0334- 1- 24 | SUPERPAVE ASPH CONC, TRAFFIC D, PG76-22, PMA | TN | 878.700 |
| | 0337- 7- 22 | ASPHALT CONCRETE FRICTION COURSE, INC BIT, FC-5, PG 76-22, PMA | TN | 865.900 |
| | 0337- 7- 43 | ASPHALT CONCRETE FRICTION COURSE,TRAFFIC C, FC-12.5, PG 76-22, PMA | TN | 512.100 |
| | 0339- 1- | MISCELLANEOUS ASPHALT PAVEMENT | TN | 462.800 |
| | 0400- 1- 2 | CONCRETE CLASS I, ENDWALLS | CY | 22.100 |
| | 0400- 4- 1 | CONCRETE CLASS IV, CULVERTS | CY | 142.100 |
| | 0401- 70- | RESTORE SPALLED AREAS, GUNITE | CF | 1,394.500 |
| | 0415- 1- 1 | REINFORCING STEEL- ROADWAY | LB | 23,314.000 |
| | 0425- 1-351 | INLETS, CURB, TYPE P-5, <10' | EA | 3.000 |
| | 0425- 1-355 | INLETS, CURB, TYPE P-5, PARTIAL | EA | 1.000 |
| | 0425- 1-511 | INLETS, DT BOT, TYPE B, <10' | EA | 4.000 |
| | 0425- 1-549 | INLETS, DT BOT, TYPE D, MODIFY | EA | 1.000 |
| | 0425- 1-551 | INLETS, DT BOT, TYPE E, <10' | EA | 1.000 |
| | 0425- 1-589 | INLETS, DT BOT, TYPE H, MODIFY | EA | 1.000 |
| | 0425- 1-701 | INLETS, GUTTER, TYPE S, <10' | EA | 2.000 |
| | 0425- 1-891 | INLETS, BARRIER WALL, <10' | EA | 5.000 |
| | 0425- 1-892 | INLETS, BARRIER WALL, >10' | EA | 1.000 |
| | 0425- 1-910 | INLETS, CLOSED FLUME | EA | 1.000 |
| | 0425- 2- 61 | MANHOLES, P-8, <10' | EA | 4.000 |
| | 0425- 2- 62 | MANHOLES, P-8, >10' | EA | 1.000 |
| | 0425- 2- 63 | MANHOLES, P-8, PARTIAL | EA | 1.000 |
| | 0425- 3- 43 | JUNCTION BOX, DRAINAGE, P-7, PARTIAL | EA | 1.000 |
| | 0430-175-118 | PIPE CULVERT,OPTIONAL MATERIAL,ROUND, 18"S/CD | LF | 1,019.000 |
| | 0430-175-124 | PIPE CULVERT,OPTIONAL MATERIAL,ROUND, 24"S/CD | LF | 96.000 |
| | 0430-175-130 | PIPE CULVERT, OPT MATERIAL, ROUND, 30"S/CD | LF | 67.000 |
| | 0430-185-118 | PIPE CULVERT,OPTIONAL MATERIAL,ROUND, JACK & BORE, 18" , STORM AND CROSS DRAIN | LF | 524.000 |
| | 0430-610-133 | U-ENDWALL, STD 261, 1:4 SLOPE, 30"PIPE | EA | 1.000 |
| | 0430-950- | DESILTING CONCRETE BOX CULVERT | CY | 222.000 |
| | 0520- 1- 7 | CONCRETE CURB & GUTTER, TYPE E | LF | 843.000 |
| | 0520- 1- 10 | CONCRETE CURB & GUTTER, TYPE F | LF | 837.000 |
| | 0520- 6- | SHOULDER GUTTER- CONCRETE | LF | 141.000 |
| | 0520- 70- | CONCRETE TRAFFIC SEPARATOR, SPECIAL- VARIABLE WIDTH | SY | 324.000 |
| | 0521- 72- 3 | SHOULDER CONCRETE BARRIER WALL, RIGID-SHOULDER | LF | 1,202.000 |
| | 0522- 1- | CONCRETE SIDEWALK AND DRIVEWAYS, 4" THICK | SY | 151.000 |
| | 0522- 2- | CONCRETE SIDEWALK AND DRIVEWAYS, 6" THICK | SY | 80.000 |
| | 0527- 2- | DETECTABLE WARNINGS | SF | 20.000 |
| | 0530- 3- 4 | RIPRAP, RUBBLE, F&I, DITCH LINING | TN | 25.400 |
| | 0536- 1- 1 | GUARDRAIL -ROADWAY, GENERAL TL-3 | LF | 3,213.000 |
| | 0536- 1- 11 | GUARDRAIL, ROADWAY, MODIFIED THRIE BEAM | LF | 200.000 |

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| ALT | Item | Description | Unit | Quantity |
|-----------------------------|--------------|--|------|------------|
| | 0536- 7- 2 | SPECIAL GUARDRAIL POST- SPECIAL STEEL POST FOR CONCRETE STRUCTURE MOUNT | EA | 12.000 |
| | 0536- 8- | GUARDRAIL- BRIDGE ANCHORAGE ASSEMBLY, FURNISH & INSTALL | EA | 6.000 |
| | 0536- 73- | GUARDRAIL REMOVAL | LF | 416.000 |
| | 0536- 82- | GUARDRAIL ANCHORAGE- CONCRETE BARRIER | EA | 3.000 |
| | 0536- 85- 22 | GUARDRAIL END ANCHORAGE ASSEMBLY- FLARED | EA | 6.000 |
| | 0536- 85- 24 | GUARDRAIL END ANCHORAGE ASSEMBLY- PARALLEL | EA | 1.000 |
| | 0536- 85- 25 | GUARDRAIL END ANCHORAGE ASSEMBLY- TYPE II | EA | 4.000 |
| | 0538- 1- | GUARDRAIL RESET | LF | 1,190.000 |
| | 0570- 1- 1 | PERFORMANCE TURF | SY | 1,278.000 |
| | 0570- 1- 2 | PERFORMANCE TURF, SOD | SY | 23,822.000 |
| | 0710- 11-101 | PAINTED PAVEMENT MARKINGS, STANDARD, WHITE, SOLID, 6" | GM | 1.999 |
| | 0710- 11-102 | PAINTED PAVEMENT MARKINGS, STANDARD, WHITE, SOLID FOR INTERCHANGE AND URBAN ISLAND, 8" | GM | 0.168 |
| | 0710- 11-123 | PAINTED PAVEMENT MARKINGS, STANDARD, WHITE, SOLID FOR CROSSWALK AND ROUNDABOUT, 12" | LF | 1,198.000 |
| | 0710- 11-124 | PAINTED PAVEMENT MARKINGS, STANDARD, WHITE, SOLID FOR DIAGONAL OR CHEVRON, 18" | LF | 40.000 |
| | 0710- 11-125 | PAINTED PAVEMENT MARKINGS, STANDARD, WHITE, SOLID FOR STOP LINE OR CROSSWALK, 24" | LF | 99.000 |
| | 0710- 11-131 | PAINTED PAVEMENT MARKINGS, STANDARD, WHITE, SKIP, 10-30 OR 3-9 SKIP, 6" WIDE | GM | 0.091 |
| | 0710- 11-201 | PAINTED PAVEMENT MARKINGS, STANDARD, YELLOW, SOLID, 6" | GM | 2.217 |
| | 0999- 16- | PARTNERING, DO NOT BID (43715625201) | LS | 1.000 |
| | 0999- 25- | INITIAL CONTINGENCY AMOUNT, DO NOT BID (43715625201) | LS | 1.000 |
| Section 0003 Signing | | | | |
| | 0700- 1- 11 | SINGLE POST SIGN, F&I GROUND MOUNT, UP TO 12 SF | AS | 3.000 |
| | 0700- 1- 12 | SINGLE POST SIGN, F&I GROUND MOUNT, 12-20 SF | AS | 13.000 |
| | 0700- 1- 13 | SINGLE POST SIGN, F&I GROUND MOUNT, 21-30 SF | AS | 1.000 |
| | 0700- 1- 22 | SINGLE POST SIGN, F&I BARRIER MOUNT INDEX 11871 12-20 SF | AS | 1.000 |
| | 0700- 1- 60 | SINGLE POST SIGN, REMOVE | AS | 20.000 |
| | 0700- 2- 14 | MULTI- POST SIGN, F&I GROUND MOUNT, 31-50 SF | AS | 2.000 |
| | 0700- 2- 60 | MULTI- POST SIGN, REMOVE | AS | 2.000 |
| | 0700- 3-207 | SIGN PANEL, FURNISH & INSTALL OVERHEAD MOUNT, 201-300 SF | EA | 2.000 |
| | 0700- 3-208 | SIGN PANEL, FURNISH & INSTALL OVERHEAD MOUNT, 301-400 SF | EA | 1.000 |
| | 0700- 3-627 | SIGN PANEL, REMOVE PANEL, 201-300 SF WITH LIGHTING | EA | 2.000 |
| | 0700- 3-628 | SIGN PANEL, REMOVE PANEL, 301-400 SF WITH LIGHTING | EA | 1.000 |
| | 0700- 4-127 | OVERHEAD STATIC SIGN STRUCTURE, FURNISH & INSTALL, SPAN, 151-200 FT | EA | 1.000 |
| | 0700- 4-620 | OVERHEAD STATIC SIGN STRUCTURE, REMOVE SPAN | EA | 1.000 |
| | 0705- 11- 1 | DELINEATOR, FLEXIBLE TUBULAR | EA | 84.000 |
| | 0710- 90- | PAINTED PAVEMENT MARKINGS, FINAL SURFACE (43715625201) | LS | 1.000 |
| | 0711- 11-102 | THERMOPLASTIC, STANDARD, WHITE, SOLID, 8" FOR INTERCHANGE AND URBAN ISLAND | GM | 0.040 |
| | 0711- 11-103 | THERMOPLASTIC, STANDARD, WHITE, SOLID, 12" FOR INTERCHANGE MARKINGS | GM | 0.345 |
| | 0711- 11-123 | THERMOPLASTIC, STANDARD, WHITE, SOLID, 12" FOR CROSSWALK AND ROUNDABOUT | LF | 131.000 |

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| ALT | Item | Description | Unit | Quantity |
|------------------------------|--------------|---|------|------------|
| | 0711- 14-125 | THERMOPLASTIC, PREFORMED, WHITE, SOLID, 24" FOR CROSSWALK | LF | 128.000 |
| | 0711- 14-170 | THERMOPLASTIC, PREFORMED, WHITE, ARROWS | EA | 3.000 |
| | 0711- 15-101 | THERMOPLASTIC, STANDARD-OPEN GRADED ASPHALT SURFACES WHITE, SOLID, 6" | GM | 2.028 |
| | 0711- 15-131 | THERMOPLASTIC, STANDARD-OPEN GRADED ASPHALT SURFACES, WHITE, SKIP, 6",10-30 SKIP OR 3-9 LANE DROP | GM | 0.485 |
| | 0711- 15-201 | THERMOPLASTIC, STANDARD-OPEN GRADED ASPHALT SURFACES, YELLOW, SOLID, 6" | GM | 1.901 |
| | 0711- 17- | THERMOPLASTIC, REMOVE EXISTING THERMOPLASTIC PAVEMENT MARKINGS | SF | 405.000 |
| | 0713-103-101 | PERMANENT TAPE, WHITE, SOLID, 6" FOR CONCRETE BRIDGES | GM | 0.099 |
| | 0713-103-131 | PERMANENT TAPE, WHITE, SKIP/DOTTED, 6" FOR CONCRETE SURFACES | GM | 0.047 |
| | 0713-103-201 | PERMANENT TAPE, YELLOW, SOLID, 6" FOR CONCRETE BRIDGES | GM | 0.101 |
| Section 0004 Lighting | | | | |
| | 0630- 2- 11 | CONDUIT, FURNISH & INSTALL, OPEN TRENCH | LF | 3,330.000 |
| | 0630- 2- 12 | CONDUIT, FURNISH & INSTALL, DIRECTIONAL BORE | LF | 7,110.000 |
| | 0630- 2- 15 | CONDUIT, FURNISH & INSTALL, BRIDGE MOUNT | LF | 875.000 |
| | 0635- 2- 11 | PULL & SPLICE BOX, F&I, 13" x 24" COVER SIZE | EA | 83.000 |
| | 0635- 3- 12 | JUNCTION BOX, FURNISH & INSTALL, MOUNTED | EA | 23.000 |
| | 0715- 1- 12 | LIGHTING CONDUCTORS, F&I, INSULATED, NO.8 - 6 | LF | 13,270.000 |
| | 0715- 1- 13 | LIGHTING CONDUCTORS, F&I, INSULATED, NO 4 TO NO 2 | LF | 59,370.000 |
| | 0715- 1- 60 | LIGHTING CONDUCTORS, REMOVE & DISPOSE, CONTRACTOR OWNS | LF | 3,185.000 |
| | 0715- 4-122 | LIGHT POLE COMPLETE, F&I, WIND SPEED 130, POLE HEIGHT 45' | EA | 1.000 |
| | 0715- 4-123 | LIGHT POLE COMPLETE, F&I, WIND SPEED 130, POLE HEIGHT 50' | EA | 2.000 |
| | 0715- 4-129 | LIGHT POLE COMPLETE, F&I, WIND SPEED 130, CUSTOM HEIGHT | EA | 68.000 |
| | 0715- 7- 11 | LOAD CENTER, F&I, SECONDARY VOLTAGE | EA | 1.000 |
| | 0715- 11-125 | LUMINAIRE, F&I, UNDER DECK, WALL MOUNT | EA | 12.000 |
| | 0715- 19-600 | HIGH MAST LIGHT POLE, REMOVE | EA | 8.000 |
| | 0715-500- 1 | POLE CABLE DISTRIBUTION SYSTEM, CONVENTIONAL | EA | 71.000 |
| | 0715-500- 3 | POLE CABLE DISTRIBUTION SYSTEM, WALL MOUNT | EA | 10.000 |
| | 0715-516-135 | LIGHT POLE COMPLETE- SPECIAL DESIGN, F&I, POLE TOP MOUNT- ALUMINUM, 35' | EA | 10.000 |