

**Florida Department of Transportation
Bid Solicitation Notice and Approximate Quantities**

| | | | | |
|---------------------------|--|----------------------------|-----------------|-------------|
| Letting: | 08210309 | Call Order: 006 | Proposal: E8S34 | District:08 |
| Counties: | ST LUCIE | | | |
| Road Name: | BRIDGE IMPROVEMENTS TPK MAINLINE ST.LUCIE CNTY | | | |
| Limits: | 94470000 | | | |
| Project(s): | 43798655201(*) | Federal Aid No: N/A | | |
| Total Roadway Length: | 0.048 Miles | Contract Days: | 162 | |
| Total Bridge Length: | 0.093 Miles | Letting Date: | 03/09/21 | |
| Total Proposal Length: | 0.141 Miles | Contract Execution Days: | 10 | |
| | | Special Start Date: | N/A | |
| | | Aquis/Flexible Start Time: | 60 | |
| Proposal Budget Estimate: | \$1,109,200.00 | | | |

Please read the full advertisement

Description:

Work consists of providing all labor, materials, equipment and incidentals necessary for the construction of a crash wall and pier protection on existing piers for Bridge Nos. 940076 and 940951 on Floridas Turnpike Mainline (SR 91) at MP 150.7 and over Glades Cut-off Road in St. Lucie County. The project includes milling and resurfacing of Glades Cut Off Road. No Pre-Bid Conference.

BUSINESS DEVELOPMENT INITIATIVE

Bidders must be a "Small Business" as defined by FDOT. Small business size standards can be found at <https://www.fdot.gov/equalopportunity/bdi.shtm>.

For more information about bidding on BDI projects, please see the training guide located at <https://www.fdot.gov/equalopportunity/bdi.shtm>.

Prequalification per Rule 14-22 is not required.

Bidders must complete and submit the Small Business Affidavit (Form No. 275-000-01) for approval prior to receipt of bid documents.

The form may be accessed at: <https://www.fdot.gov/equalopportunity/bdi.shtm>.

It is only necessary to submit the Small Business Affidavit (SBA) form once per year.

Send a completed and notarized affidavit as an attachment to: fdot.bdi@dot.state.fl.us.

All Sublet work must be contracted to a small business or businesses as defined by the Department. The subcontractor must also submit a notarized Small Business Affidavit Form provided by the Department prior to the start of work.

Bidders must submit the BDI Reference Sheet (Form No. 275-000-02) with the bid. Upload the completed BDI Reference Sheet (Form No. 275-000-02) as a zip file using the "File Attachment Upload" folder in the Expedite application.

BDI Reference Sheet may be found at: <https://www.fdot.gov/equalopportunity/bdi.shtm>.

Proposal Guaranty of \$500 is required for bids over \$150,000 and may be in the form of a Cashier's Check, the BDI Bid or Proposal Bond (Form No. 375-020-16), or the standard Bid or Proposal Bond form, Form No. 375-020-09).

For contracts over \$250,000.00, the Contractor shall supply to the Department and keep in force at all times during the term of this Contract, a Performance Bond provided by a surety authorized to do business in the State of Florida. A Performance Bond is not required for contracts \$250,000 and less.

The summary of pay items for this project is listed in the Plans.

Call Order: 006 Proposal: E8S34

| ALT | Item | Description | Unit | Quantity |
|--------------------------------|--------------|---|------|------------|
| Section 0001 Structures | | | | |
| | 0400- 2- 25 | CONCRETE CLASS II, MASS, BRIDGE SUBSTRUCTURE | CY | 184.200 |
| | 0415- 1- 5 | REINFORCING STEEL- BRIDGE SUBSTRUCTURE | LB | 10,868.000 |
| | 0455- 35- 6 | STEEL PILING, HP 14 X 89 | LF | 510.000 |
| | 0455-133- 2 | SHEET PILING STEEL, TEMPORARY-CRITICAL | SF | 3,166.000 |
| | 0455-144- 6 | TEST PILES - STEEL, HP 14 x 89 | LF | 99.000 |
| Section 0002 Roadway | | | | |
| | 0101- 1- | MOBILIZATION (43798655201) | LS | 1.000 |
| | 0102- 1- | MAINTENANCE OF TRAFFIC (43798655201) | LS | 1.000 |
| | 0102- 2-200 | SPECIAL DETOUR- TEMPORARY PAVEMENT (43798655201) | LS | 1.000 |
| | 0102- 2-300 | SPECIAL DETOUR- TEMPORARY EARTHWORK/BASE (43798655201) | LS | 1.000 |
| | 0102- 60- | WORK ZONE SIGN | ED | 1,828.000 |
| | 0102- 71- 13 | TEMPORARY BARRIER, F&I, LOW PROFILE, CONCRETE | LF | 264.000 |
| | 0102- 74- 1 | CHANNELIZING DEVICE- TYPES I, II, DI, VP, DRUM, OR LCD | ED | 644.000 |
| | 0102- 78- | TEMPORARY RAISED/RETROREFLECTIVE PAVEMENT MARKER | EA | 216.000 |
| | 0102- 99- | PORTABLE CHANGEABLE MESSAGE SIGN, TEMPORARY | ED | 112.000 |
| | 0104- 10- 3 | SEDIMENT BARRIER | LF | 218.000 |
| | 0107- 1- | LITTER REMOVAL | AC | 1.260 |
| | 0107- 2- | MOWING | AC | 1.110 |
| | 0108- 1- | MONITOR EXISTING STRUCTURES- INSPECTION AND SETTLEMENT MONITORING (43798655201) | LS | 1.000 |
| | 0108- 2- | MONITOR EXISTING STRUCTURES- VIBRATION MONITORING (43798655201) | LS | 1.000 |
| | 0110- 1- 1 | CLEARING & GRUBBING (43798655201) | LS | 1.000 |
| | 0110- 4- 10 | REMOVAL OF EXISTING CONCRETE | SY | 7.000 |
| | 0120- 1- | REGULAR EXCAVATION | CY | 48.300 |
| | 0285-701- | OPTIONAL BASE, BASE GROUP 01 | SY | 76.000 |
| | 0327- 70- 1 | MILLING EXISTING ASPHALT PAVEMENT, 1" AVG DEPTH | SY | 865.000 |
| | 0337- 7- 80 | ASPHALT CONCRETE FRICTION COURSE, TRAFFIC B, FC-9.5, PG 76-22 | TN | 47.000 |
| | 0339- 1- | MISCELLANEOUS ASPHALT PAVEMENT | TN | 14.100 |
| | 0520- 1- 10 | CONCRETE CURB & GUTTER, TYPE F | LF | 32.000 |
| | 0521- 72- 56 | SHOULDER CONCRETE BARRIER, 56" PIER PROTECTION BARRIER/CRASH WALL | LF | 153.000 |
| | 0544- 3- 1 | CRASH CUSHION, TL-3, NARROW | EA | 1.000 |
| | 0570- 1- 2 | PERFORMANCE TURF, SOD | SY | 468.000 |
| | 0710- 11-101 | PAINTED PAVEMENT MARKINGS, STANDARD, WHITE, SOLID, 6" | GM | 0.081 |
| | 0710- 11-201 | PAINTED PAVEMENT MARKINGS, STANDARD, YELLOW, SOLID, 6" | GM | 0.081 |
| | 0999- 16- | PARTNERING, DO NOT BID (43798655201) | LS | 1.000 |
| | 0999- 25- | INITIAL CONTINGENCY AMOUNT, DO NOT BID (43798655201) | LS | 1.000 |
| Section 0003 Signing | | | | |
| | 0710- 90- | PAINTED PAVEMENT MARKINGS, FINAL SURFACE (43798655201) | LS | 1.000 |
| | 0711- 11-224 | THERMOPLASTIC, STANDARD, YELLOW, SOLID, 18" FOR DIAGONAL OR CHEVRON | LF | 13.000 |
| | 0711- 16-101 | THERMOPLASTIC, STANDARD-OTHER SURFACES, WHITE, SOLID, 6" | GM | 0.099 |
| | 0711- 16-201 | THERMOPLASTIC, STANDARD-OTHER SURFACES, YELLOW, SOLID, 6" | GM | 0.169 |