

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

Letting: 05200505      Call Order: 007      Proposal: E54A7      District:05

Counties: DIST/ST-WIDE

Road Name: D5 TRAFFIC OPERATIONS TSM&O PUSHBUTTON

Limits: Midpoint

Project(s): 44623615201(\*)      Federal Aid No: N/A

|                        |             |                            |          |
|------------------------|-------------|----------------------------|----------|
| Total Roadway Length:  | 0.000 Miles | Contract Days:             | 730      |
| Total Bridge Length:   | 0.000 Miles | Letting Date:              | 05/05/20 |
| Total Proposal Length: | 0.000 Miles | Contract Execution Days:   |          |
|                        |             | Special Start Date:        | N/A      |
|                        |             | Aquis/Flexible Start Time: |          |

Proposal Budget Estimate: \$500,000.00

Please read the full advertisement

Description: Bid Factor Bidding

This is a Work Document driven quick response contract for installing Transportations Systems Management and Operations (TSM&O) improvements, such as: closed-circuit television (CCTV) cameras, cellular communication modems, Bluetooth readers, and other such technologies driven towards improving traffic management capabilities for a period of two (2) years or until the contracted amount has been reached. The number of work documents from the contract will be limited by a budgetary ceiling of \$500,000 dollars. See Ad and Specs for details.

The original scope of work as defined by the estimated number of units for each pay item is approximate and represents estimated planned work requirements based on historical or specific project needs. Work Documents will identify the location, description, amount of work to be performed and the number of calendar days to complete the work. Under Bid-Build Pushbutton contracting, the Department does not guarantee any maximum quantity, minimum quantity or range of quantities, or work to be performed. Use the Department's quantities and prices listed for each item in the Bid Price Proposal to determine a single bid factor. The bid factor will be used to determine the low bidder; however, actual payment under the awarded Contract will be based on actual quantities completed.

For this Contract in which specific sites are not identified at the time of letting, the Engineer will issue a Work Document. Work Documents will identify the location, description, amount of work to be accomplished, and the number of calendar days to complete the work. See Ad and Specs for details.

REQUIRED SUBMITTAL WITH BID: The Bid Factor Bidding Sheet must be submitted with the bid. Upload the completed Bid Factor Bidding Sheet as a zip file using the "File Attachment Upload" folder in AASHTOWare Project Bids.

PREQUALIFICATION REQUIRED

**Call Order: 007 Proposal: E54A7**

| ALT   | Item        | Description   | Unit | Quantity |
|---|-------------|---|------|----------|
| <b>Section 0001 Intelligent Transportation System</b> |             |   |      |          |
|   | 0646- 2-112 | ALUMINUM POLE- INDEX 17900/695-001, FURNISH & INSTALL, 12' (44623615201)                          | EA   | 19.000   |
|   | 0660- 6-121 | VEHICLE DETECTION SYSTEM- AVI, BLUETOOTH, FURNISH & INSTALL, CABINET EQUIPMENT (44623615201)      | EA   | 49.000   |
|   | 0660- 6-122 | VEHICLE DETECTION SYSTEM- AVI, BLUETOOTH, FURNISH & INSTALL, ABOVE GROUND EQUIPMENT (44623615201) | EA   | 49.000   |
|   | 0682- 1-113 | ITS CCTV CAMERA, F&I, DOME PTZ ENCLOSURE - PRESSURIZED, IP, HIGH DEFINITION (44623615201)         | EA   | 17.000   |
|   | 0684- 1- 1  | MANAGED FIELD ETHERNET SWITCH, FURNISH & INSTALL (44623615201)                                    | EA   | 9.000    |
|   | 0695- 8- 11 | TRAFFIC MONITORING SITE COMMUNICATIONS MODEM FURNISH & INSTALL (44623615201)                      | EA   | 48.000   |