

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

Letting: 06230223      Call Order: 004      Proposal: E6O57-R0      District:06

Counties: MIAMI-DADE

Road Name: GUARDRAIL INSTALL MIAMI DADE COUNTY - ROUTINE MAINTENANCE

Limits: Midpoint

Project(s): 44426027201(\*)      Federal Aid No: N/A

|                        |             |                            |          |
|------------------------|-------------|----------------------------|----------|
| Total Roadway Length:  | 0.000 Miles | Contract Days:             | 365      |
| Total Bridge Length:   | 0.000 Miles | Letting Date:              | 02/23/23 |
| Total Proposal Length: | 0.000 Miles | Contract Execution Days:   | 10       |
|                        |             | Special Start Date:        | N/A      |
|                        |             | Aquis/Flexible Start Time: |          |

Proposal Budget Estimate: \$200,000.00

Please read the full advertisement

**Description:**

Contract that consists of providing labor, equipment, and materials to construct new guardrail, construct new pipe handrail, pedestrian/bicycle railing. The Work may include realignment of panels, posts, blocks and anchorages, and miscellaneous hardware on various Arterial State Roads.

The quantities shown on the Bid Price Proposal are approximate and only represent estimated planned requirements based on historical or specific needs. The Department does not guarantee any maximum or minimum quantity, any range of quantities, or the exact quantities shown for each bid item. The Department's estimated quantities and the Contractor's bid price will be used to calculate a total bid amount. This total bid amount will then 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.

Award will be made at the Budgetary Ceiling amount of \$200,000.00.

**Call Order: 004 Proposal: E6O57-R0**

| ALT                                  | Item        | Description   | Unit | Quantity  |
|--------------------------------------|-------------|---|------|-----------|
| <b>Section 0001 DELINEATORS (UN)</b> |             |   |      |           |
|                                      | 0339- 1-    | MISCELLANEOUS ASPHALT PAVEMENT  | TN   | 40.000    |
|                                      | 0515- 1- 1  | PIPE HANDRAIL - GUIDERAIL, STEEL  | LF   | 200.000   |
|                                      | 0515- 1- 2  | PIPE HANDRAIL - GUIDERAIL, ALUMINUM   | LF   | 100.000   |
|                                      | 0515- 2-211 | PEDESTRIAN / BICYCLE RAILING, STEEL, 42" TYPE 1                                   | LF   | 40.000    |
|                                      | 0515- 2-311 | PEDESTRIAN/ BICYCLE RAILING, ALUMINUM ONLY,42" TYPE 1                             | LF   | 10.000    |
|                                      | 0515- 2-321 | PEDESTRIAN/ BICYCLE RAILING, ALUMINUM ONLY,54" TYPE 1                             | LF   | 20.000    |
|                                      | 0515- 4- 1  | BULLET RAIL, SINGLE RAIL  | LF   | 50.000    |
|                                      | 0515- 4- 2  | BULLET RAIL, DOUBLE RAIL  | LF   | 50.000    |
|                                      | 0536- 7- 2  | SPECIAL GUARDRAIL POST- SPECIAL STEEL POST FOR CONCRETE STRUCTURE MOUNT           | EA   | 5.000     |
|                                      | 0536- 7- 3  | SPECIAL GUARDRAIL POST- ENCASED POST FOR SHALLOW MOUNT                            | EA   | 10.000    |
|                                      | 0536- 7- 4  | SPECIAL GUARDRAIL POST- FRANGIBLE LEAVE-OUT FOR MOUNTING THROUGH CONCRETE SURFACE | EA   | 10.000    |
|                                      | 0705- 11- 6 | DELINEATOR, REPLACE DELINEATOR ON EXISTING BARRIER                                | EA   | 200.000   |
|                                      | E536- 3-141 | GUARDRAIL STANDARD PANEL (REPLACE) (SHOP BENT)                                    | LF   | 800.000   |
|                                      | E536- 3-142 | GUARDRAIL STANDARD PANEL (REPLACE) (0' - 50')                                     | LF   | 3,500.000 |
|                                      | E536- 3-143 | GUARDRAIL STANDARD PANEL (REPLACE) (51' - 200')                                   | LF   | 100.000   |
|                                      | E536- 3-242 | GUARDRAIL THRIE BEAM (REPLACE) (0' - 50')   | LF   | 100.000   |

**Call Order: 004 Proposal: E6057-R0**

| ALT | Item         | Description   | Unit | Quantity |
|-----|--------------|---|------|----------|
|     | E536- 3-540  | GUARDRAIL (PIPE RAIL) (REPLACE)                                 | LF   | 200.000  |
|     | E536- 5- 1   | THRIE BEAM (TERMINAL CONNECTOR)                                 | EA   | 2.000    |
|     | E536- 5- 2   | THRIE BEAM (RAIL SPLICE)  | EA   | 2.000    |
|     | E536- 5- 3   | THRIE BEAM (TRANSITION SECTION)                                 | EA   | 2.000    |
|     | E536- 5- 4   | THRIE BEAM (MODIFIED OFFSET BLOCK)                              | EA   | 5.000    |
|     | E536- 6-424  | END ANCHORAGE ASSEM (REPLACE) (PARALLEL)                        | EA   | 10.000   |
|     | E536- 6-425  | GUARDRAIL END TREATMENT-FLARED APPROACH TERMINAL, REPLACE, MASH | EA   | 1.000    |
|     | E536- 12-604 | GUARDRAIL REPAIRS (REPLACE) (STEEL POST IN CONC.)               | EA   | 15.000   |
|     | E536- 12-605 | GUARDRAIL REPAIRS (REPLACE) (STEEL POST IN ASPH.)               | EA   | 125.000  |
|     | E536- 12-606 | GUARDRAIL REPAIRS (REPLACE) (STEEL POST IN SOIL)                | EA   | 30.000   |
|     | E536- 12-608 | GUARDRAIL REPAIRS (REPLACE) (WOOD POST IN ASPH.)                | EA   | 8.000    |
|     | E536- 12-609 | GUARDRAIL REPAIRS (REPLACE) (WOOD POST IN SOIL)                 | EA   | 7.000    |
|     | E536- 12-613 | GUARDRAIL REPAIRS (REPLACE) (RUB RAIL)                          | EA   | 2.000    |
|     | E536- 12-615 | GUARDRAIL REPAIRS (REPLACE) (FILLER BLOCKS)                     | EA   | 40.000   |
|     | E536- 12-616 | GUARDRAIL REPAIRS(REPLACE)(OFFSET BLOCK)                        | EA   | 600.000  |
|     | E536- 15-    | MISCELLANEOUS GUARDRAIL MAINTENANCE                             | LF   | 50.000   |
|     | E536-301-    | END ANCHOR ASSEM TYPE II TRAILING ANCHORAGE, REPLACE EXISTING   | EA   | 7.000    |
|     | E536-301-501 | END ANCHOR ASSEM TYPE II (REPL FLARED END SECT)                 | EA   | 1.000    |
|     | E536-301-502 | END ANCHOR ASSEM TYPE II (REPL ROUND END SECT)                  | EA   | 1.000    |
|     | E536-301-503 | END ANCHOR ASSEM TYPE II (REPL BUFFER END SECT)                 | EA   | 2.000    |
|     | E536-301-506 | END ANCHOR ASSEM TYPE II (REPL GUARDRAIL BEAM)                  | EA   | 1.000    |
|     | E536-301-508 | END ANCHOR ASSEM TYPE II (REPL TIMBER BREAK POST)               | EA   | 1.000    |
|     | E536-308-501 | END ANCHOR ASSEM SRT-350 (REPL CABLE ASSEMBLY)                  | EA   | 5.000    |
|     | E536-308-503 | END ANCHOR ASSEM SRT-350 (REPL AMBER REFL SHEET)                | EA   | 5.000    |
|     | E536-308-504 | END ANCHOR ASSEM SRT-350 (REPL BEARING PLATE)                   | EA   | 5.000    |
|     | E536-308-505 | END ANCHOR ASSEM SRT-350 (REPL TIMBER BREAK POST)               | EA   | 8.000    |
|     | E536-308-506 | END ANCHOR ASSEM SRT-350 (REPL STEEL TUBE/PLATE)                | EA   | 4.000    |
|     | E536-308-507 | END ANCHOR ASSEM SRT-350 (REPL BUFFER END SECT)                 | EA   | 1.000    |
|     | E536-308-508 | END ANCHOR ASSEM SRT-350 (REPL SHELF ANGLE)                     | EA   | 1.000    |
|     | E536-308-509 | END ANCHOR ASSEM SRT-350 (REPL STRUT & YOKE ASSM)               | EA   | 5.000    |
|     | E536-308-510 | END ANCHOR ASSEM SRT-350 (REPL TIMBER LINE POST)                | EA   | 5.000    |
|     | E536-308-511 | END ANCHOR ASSEM SRT-350 (REPL GUARDRAIL BEAM)                  | EA   | 2.000    |
|     | E536-308-514 | END ANCHOR ASSEM SRT-350 (REPL SLOT GUARD)                      | EA   | 2.000    |
|     | E536-308-517 | END ANCHOR ASSEM SRT-350 (REPL BRK TRM POST SLV)                | EA   | 2.000    |
|     | E536-313-508 | END ANCHOR ASSEMBLY SKT-350 (REPL GUARDRAIL BEAM)               | EA   | 4.000    |
|     | E536-313-509 | END ANCHOR ASSEMBLY SKT-350 (REPL MISC HARDWARE)                | EA   | 2.000    |
|     | E536-313-514 | END ANCHOR ASSEMBLY SKT-350 (REPL IMPACT HEAD)                  | EA   | 4.000    |
|     | E536-322-501 | END ANCHOR ASSEM FLARED (REPL FLARED END SECT)                  | EA   | 1.000    |
|     | E536-322-502 | END ANCHOR ASSEM FLARED (REPL ROUND END SECT)                   | EA   | 1.000    |
|     | E536-322-503 | END ANCHOR ASSEM FLARED (REPL BUFFER END SECT)                  | EA   | 1.000    |
|     | E536-322-508 | END ANCHOR ASSEM FLARED (REPL TIMBER BREAK POST)                | EA   | 4.000    |
|     | E536-322-515 | END ANCHOR ASSEM FLARED (REPL AMBER REFLECT SHEET)              | EA   | 5.000    |
|     | E536-324-506 | END ANCHOR ASSEM PARALLEL (REPL GUARDRAIL BEAM)                 | EA   | 2.000    |
|     | E536-324-515 | END ANCHOR ASSEM PARALLEL (REPL AMBER REFLECT SHEET)            | EA   | 2.000    |

**Call Order: 004 Proposal: E6O57-R0**

---

| ALT | Item         | Description   | Unit | Quantity |
|-----|--------------|---|------|----------|
|     | E536-324-517 | END ANCHOR ASSEM PARALLEL (REPL SHORT TIMBR BREAK POST) | EA   | 2.000    |