

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

Letting: 06230330      Call Order: 005      Proposal: E6O92-R0      District:06

Counties: MIAMI-DADE

Road Name: GUARDRAIL INSTALL MIAMI DADE COUNTY - ROUTINE MAINTENANCE

Limits: Midpoint

Project(s): 44426137201(\*)

Federal Aid No: N/A

Total Roadway Length:	0.000 Miles	Contract Days:	365
Total Bridge Length:	0.000 Miles	Letting Date:	03/30/23
Total Proposal Length:	0.000 Miles	Contract Execution Days:	10
		Special Start Date:	N/A
		Aquis/Flexible Start Time:	

Proposal Budget Estimate: \$225,000.00

Please read the full advertisement

Description:

A Budgetary Ceiling contract to construct new guardrail, remove and repair or replace damaged or destroyed sections of guardrail, repair bullet railing, pipe handrail (steel and aluminum), pedestrian/bicycle railing (steel and aluminum); 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.

\*\*\*The award will be made at the budgetary ceiling amount of \$225,000.00.

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ALT	Item	Description	Unit	Quantity
<b>Section 0001 GUARDRAIL REPAIR (LF)</b>				
	0515- 1- 1	PIPE HANDRAIL - GUIDERAIL, STEEL	LF	100.000
	0515- 1- 2	PIPE HANDRAIL - GUIDERAIL, ALUMINUM	LF	25.000
	0515- 2-211	PEDESTRIAN / BICYCLE RAILING, STEEL, 42" TYPE 1	LF	100.000
	0515- 2-221	PEDESTRIAN/ BICYCLE RAILING, STEEL ONLY,54" TYPE 1	LF	50.000
	0515- 2-311	PEDESTRIAN/ BICYCLE RAILING, ALUMINUM ONLY,42" TYPE 1	LF	50.000
	0515- 4- 2	BULLET RAIL, DOUBLE RAIL	LF	50.000
	0536- 1- 1	GUARDRAIL -ROADWAY, GENERAL TL-3	LF	200.000
	0536- 7- 2	SPECIAL GUARDRAIL POST- SPECIAL STEEL POST FOR CONCRETE STRUCTURE MOUNT	EA	10.000
	0536- 85- 24	GUARDRAIL END TREATMENT- PARALLEL APPROACH TERMINAL	EA	5.000
	0536- 85- 27	GUARDRAIL END TREATMENT- DOUBLE FACE APPROACH TERMINAL	EA	1.000
	0538- 1-	GUARDRAIL RESET	LF	200.000
	0705- 11- 6	DELINEATOR, REPLACE DELINEATOR ON EXISTING BARRIER	EA	25.000
	E536- 3-141	GUARDRAIL STANDARD PANEL (REPLACE) (SHOP BENT)	LF	140.000
	E536- 3-142	GUARDRAIL STANDARD PANEL (REPLACE) (0' - 50')	LF	1,250.000
	E536- 3-143	GUARDRAIL STANDARD PANEL (REPLACE) (51' - 200')	LF	1,250.000
	E536- 3-242	GUARDRAIL THRIE BEAM (REPLACE) (0' - 50')	LF	25.000
	E536- 3-540	GUARDRAIL (PIPE RAIL) (REPLACE)	LF	100.000

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ALT	Item	Description	Unit	Quantity
	E536- 5- 1	THRIE BEAM (TERMINAL CONNECTOR)	EA	5.000
	E536- 5- 3	THRIE BEAM (TRANSITION SECTION)	EA	5.000
	E536- 5- 4	THRIE BEAM (MODIFIED OFFSET BLOCK)	EA	5.000
	E536- 6-423	GUARDRAIL END TREATMENT-FLARED APPROACH TERMINAL, REPLACE, NCHRP 350	EA	3.000
	E536- 12-605	GUARDRAIL REPAIRS (REPLACE) (STEEL POST IN ASPH.)	EA	120.000
	E536- 12-606	GUARDRAIL REPAIRS (REPLACE) (STEEL POST IN SOIL)	EA	10.000
	E536- 12-613	GUARDRAIL REPAIRS (REPLACE) (RUB RAIL)	EA	40.000
	E536- 12-616	GUARDRAIL REPAIRS(REPLACE)(OFFSET BLOCK)	EA	750.000
	E536-301-	END ANCHOR ASSEM TYPE II TRAILING ANCHORAGE, REPLACE EXISTING	EA	4.000
	E536-301-501	END ANCHOR ASSEM TYPE II (REPL FLARED END SECT)	EA	2.000
	E536-301-503	END ANCHOR ASSEM TYPE II (REPL BUFFER END SECT)	EA	6.000
	E536-301-506	END ANCHOR ASSEM TYPE II (REPL GUARDRAIL BEAM)	EA	4.000
	E536-305-501	END ANCHOR ASSEM ET-2000 (REPL TIMBER BRK POST)	EA	2.000
	E536-305-508	END ANCHOR ASSEM ET-2000 (REPL GUARDRAIL BEAM)	EA	2.000
	E536-308-505	END ANCHOR ASSEM SRT-350 (REPL TIMBER BREAK POST)	EA	10.000
	E536-308-507	END ANCHOR ASSEM SRT-350 (REPL BUFFER END SECT)	EA	2.000
	E536-308-511	END ANCHOR ASSEM SRT-350 (REPL GUARDRAIL BEAM)	EA	4.000
	E536-313-508	END ANCHOR ASSEMBLY SKT-350 (REPL GUARDRAIL BEAM)	EA	10.000
	E536-313-514	END ANCHOR ASSEMBLY SKT-350 (REPL IMPACT HEAD)	EA	5.000
	E536-317-511	END ANCHORAGE ASSEMBLY (REGENT C) GUARDRAIL BEAM	EA	2.000
	E536-322-511	END ANCHOR ASSEM FLARED (REPL SPECIAL END SHOE)	EA	3.000
	E540- 0- 22	PRE-STRETCHED GALVANIZED WIRE ROPE, INC INCIDENTALS TURNBUCKLES, TESTING AND RETENTIONING	LF	100.000
	E540- 0- 23	CABLE BARRIER LINE POST, INC ALL INCIDENTALS SOCKETS, SHEETING, CAPS, ETC.	EA	30.000
	E540- 0- 25	END ANCHOR REPAIR/REPLACE INCLUDES ALL INCIDENTALS FOUNDATION, GATING END TERMINALS & ASSOC HARDWARE	EA	6.000
	E540- 2 -02	CABLE SAFETY BARRIER (CASS) STANDARD POST REPLACEMENT >4 POS	EA	10.000
	E544- 8- 5	CRASH CUSHION DAMAGE RESTORATION	EA	1.000
	E544-752-601	CRASH CUSHION (X-MAS) CABLE ASSEMBLY F&I	EA	10.000
	E544-752-603	CRASH CUSHION (X-MAS) DUAL IMPACT HEADS F&I	EA	5.000
	E544-752-606	CRASH CUSHION (X-MAS) NOSE CONE F&I	EA	5.000
	E544-752-607	CRASH CUSHION (X-MAS) STEEL TOP POST F&I	EA	5.000
	E544-752-611	CRASH CUSHION (X-MAS) NOTCHED STEEL POST F&I	EA	5.000
	E544-752-614	CRASH CUSHION (X-MAS) RADIUS GUARDRAIL BEAM F&I	EA	5.000