

Florida Department of Transportation
Bid Solicitation Notice and Approximate Quantities

Letting: 05260901 Call Order: 002 Proposal: E54E8-R0 District: 05
 Counties: BREVARD, DIST/ST-WIDE, FLAGLER, LAKE, MARION, ORANGE, OSCEOLA, SEMINOLE, SUMTER, VOLUSIA

Road Name: GUARDRAIL & CRASH CUSHION REPAIR

Limits: Midpoint

Project(s): 42795617277(*)

Federal Aid No: N/A

Total Roadway Length:	0.000 Miles	Contract Days:	365
Total Bridge Length:	0.000 Miles	Letting Date:	09/01/26
Total Proposal Length:	0.000 Miles	Contract Execution Days:	10
		Special Start Date:	N/A
		Aquis/Flexible Start Time:	

Proposal Budget Estimate: \$750,000.00

Please read the full advertisement

Description:

FDOT District 5

Proposal ID No.: E54E8

Financial Project No.: 427956-1-72-77

Fiscal Year: 2027

Counties: Districtwide

Contract Calendar Days: 365

This is a Districtwide Maintenance Work Document Driven Contract with a budget estimate of \$750,000.00. The Contract will be awarded at the budget estimate amount. This Contract includes an option for renewal(s).

INTENT AND SCOPE;

The work under this Contract consists of handrail, guardrail, and crash cushion (attenuator) repair/replacement on various Department maintained roadways throughout the District on an as-needed basis.

NOTE:

The quantities shown on the Bid Price Proposal are approximate and only represent estimated planned requirements based on historical or specific project 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 Departments estimated quantities and the Contractors 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

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ALT	Item	Description	Unit	Quantity
Section 0001 Guardrail Repair				
	0339- 1-	MISCELLANEOUS ASPHALT PAVEMENT	TN	20.000
	0515- 1- 2	PIPE HANDRAIL - GUIDERAIL, ALUMINUM	LF	5.000
	0515- 1-100	PIPE HANDRAIL, INSTALL ONLY- MAINTENANCE USE ONLY	LF	50.000
	0515- 2-311	PEDESTRIAN/ BICYCLE RAILING, ALUMINUM ONLY, 42" TYPE 1	LF	5.000
	0515- 2-312	PEDESTRIAN / BICYCLE RAILING, ALUMINUM, 42" TYPE 2	LF	5.000
	0515- 2-313	PEDESTRIAN / BICYCLE RAILING, ALUMINUM, 42" TYPE 3	LF	5.000
	0515- 2-321	PEDESTRIAN/ BICYCLE RAILING, ALUMINUM ONLY, 54" TYPE 1	LF	5.000
	0515- 3- 2	PIPE HANDRAIL- RETROFIT TO EXISTING RAILING, ALUMINUM	LF	20.000
	0536- 73-	GUARDRAIL REMOVAL	LF	20.000
	0538- 1-	GUARDRAIL RESET	LF	150.000

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ALT	Item	Description	Unit	Quantity
	0705- 11- 9	DELINEATOR, FURNISH & INSTALL ON EXISTING BARRIER	EA	1,000.000
	E101- 72-	MOBILIZATION (EMERGENCY RESPONSE)	EA	20.000
	E536- 3-141	GUARDRAIL STANDARD PANEL (REPLACE) (SHOP BENT)	LF	100.000
	E536- 3-142	GUARDRAIL STANDARD PANEL (REPLACE) (0' - 50')	LF	100.000
	E536- 3-143	GUARDRAIL STANDARD PANEL (REPLACE) (51' - 200')	LF	100.000
	E536- 3-144	GUARDRAIL STANDARD PANEL (REPLACE) (> 200')	LF	600.000
	E536- 3-242	GUARDRAIL THRIE BEAM (REPLACE) (0' - 50')	LF	10.000
	E536- 3-540	GUARDRAIL (PIPE RAIL) (REPLACE)	LF	5.000
	E536- 3-642	GUARDRAIL DOUBLE FACE (REPLACE) (0' - 50')	LF	20.000
	E536- 3-643	GUARDRAIL DOUBLE FACE (REPLACE) (51' - 200')	LF	50.000
	E536- 6- 47	END ANCHORAGE ASSEM (REPLACE) (BARRIER WALL)	EA	15.000
	E536- 6- 48	END ANCHORAGE ASSEM (REPLACE) (TYPE SRT-350)	EA	15.000
	E536- 6-414	END ANCHORAGE ASSEM (REPLACE) (TYPE SRT-350/8)	EA	35.000
	E536- 6-423	GUARDRAIL END TREATMENT-FLARED APPROACH TERMINAL, REPLACE, NCHRP 350	EA	7.000
	E536- 6-424	END ANCHORAGE ASSEM (REPLACE) (PARALLEL)	EA	7.000
	E536- 6-425	GUARDRAIL END TREATMENT-FLARED APPROACH TERMINAL, REPLACE, MASH	EA	7.000
	E536- 12-604	GUARDRAIL REPAIRS (REPLACE) (STEEL POST IN CONC.)	EA	50.000
	E536- 12-605	GUARDRAIL REPAIRS (REPLACE) (STEEL POST IN ASPH.)	EA	75.000
	E536- 12-606	GUARDRAIL REPAIRS (REPLACE) (STEEL POST IN SOIL)	EA	75.000
	E536- 12-608	GUARDRAIL REPAIRS (REPLACE) (WOOD POST IN ASPH.)	EA	75.000
	E536- 12-609	GUARDRAIL REPAIRS (REPLACE) (WOOD POST IN SOIL)	EA	75.000
	E536- 12-613	GUARDRAIL REPAIRS (REPLACE) (RUB RAIL)	EA	5.000
	E536- 12-615	GUARDRAIL REPAIRS (REPLACE) (FILLER BLOCKS)	EA	75.000
	E536- 12-616	GUARDRAIL REPAIRS(REPLACE)(OFFSET BLOCK)	EA	75.000
	E536- 12-617	GUARDRAIL REPAIRS(REPLACE)(PANEL, 12-1/2')	EA	75.000
	E536- 12-618	GUARDRAIL REPAIRS(REPLACE)(PANEL, 25')	EA	75.000
	E536- 12-619	GUARDRAIL REPAIRS (REPLACE) (THRIE-BEAM PANEL, 12-1/2')	EA	10.000
	E536- 12-620	GUARDRAIL REPAIRS (REPLACE) (THRIE-BEAM PANEL, 25')	EA	10.000
	E536- 15-	MISCELLANEOUS GUARDRAIL MAINTENANCE	LF	250,000.000
	E536- 21-501	END ANCHORAGE ASSEMBLY FLEAT SP, FURNISH & INSTALL, FIRST POST UPPER	EA	5.000
	E536- 21-502	END ANCHORAGE ASSEMBLY FLEAT SP, FURNISH & INSTALL, FIRST POST LOWER	EA	5.000
	E536- 21-503	END ANCHORAGE ASSEMBLY FLEAT SP, FURNISH & INSTALL, SECOND POST UPPER	EA	5.000
	E536- 21-504	END ANCHORAGE ASSEMBLY FLEAT SP, FURNISH & INSTALL, SECOND POST LOWER	EA	5.000
	E536- 65-	END ANCHORAGE ASSEM (REMOVE)	EA	25.000
	E536-301-	END ANCHOR ASSEM TYPE II TRAILING ANCHORAGE, REPLACE EXISTING	EA	25.000
	E536-301-501	END ANCHOR ASSEM TYPE II (REPL FLARED END SECT)	EA	25.000
	E536-301-502	END ANCHOR ASSEM TYPE II (REPL ROUND END SECT)	EA	25.000
	E536-301-503	END ANCHOR ASSEM TYPE II (REPL BUFFER END SECT)	EA	25.000
	E536-301-506	END ANCHOR ASSEM TYPE II (REPL GUARDRAIL BEAM)	EA	25.000
	E536-301-508	END ANCHOR ASSEM TYPE II (REPL TIMBER BREAK POST)	EA	25.000

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ALT	Item	Description	Unit	Quantity
	E536-302-503	END ANCHOR ASSEM TYPE IV (REPL BUFFER END SECT)	EA	25.000
	E536-302-504	END ANCHOR ASSEM TYPE IV (REPL ANCHOR PANEL SECT)	EA	25.000
	E536-302-505	END ANCHOR ASSEM TYPE IV (REPL CABLE ASSEMBLY)	EA	25.000
	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	25.000
	E536-308-505	END ANCHOR ASSEM SRT-350 (REPL TIMBER BREAK POST)	EA	25.000
	E536-308-507	END ANCHOR ASSEM SRT-350 (REPL BUFFER END SECT)	EA	5.000
	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	5.000
	E536-308-517	END ANCHOR ASSEM SRT-350 (REPL BRK TRM POST SLV)	EA	5.000
	E536-313-508	END ANCHOR ASSEMBLY SKT-350 (REPL GUARDRAIL BEAM)	EA	5.000
	E536-313-509	END ANCHOR ASSEMBLY SKT-350 (REPL MISC HARDWARE)	EA	5.000
	E536-313-514	END ANCHOR ASSEMBLY SKT-350 (REPL IMPACT HEAD)	EA	5.000
	E536-314-501	END ANCHOR ASSEM SRT-350/8 (REPL CABLE ASSEMBLY)	EA	25.000
	E536-314-503	END ANCHOR ASSEM SRT-350/8 (REPL AMBER REFL SHT)	EA	25.000
	E536-314-504	END ANCHOR ASSEM SRT-350/8 (REPL BEARING PLATE)	EA	25.000
	E536-314-505	END ANCHOR ASSEM SRT-350/8 (REPL TIMBER BRK POST)	EA	25.000
	E536-314-507	END ANCHOR ASSEM SRT-350/8 (REPL BUFFER END SECT)	EA	25.000
	E536-314-510	END ANCHOR ASSEM SRT-350/8 (REPL TMBR LINE POST)	EA	25.000
	E536-314-511	END ANCHOR ASSEM SRT-350/8 (REPL GUARDRAIL BEAM)	EA	25.000
	E536-316-501	END ANCHOR ASSEMBLY FLEAT-350 (REPL TMBER BRKWAY POST)	EA	25.000
	E536-316-503	END ANCHOR ASSEMBLY FLEAT-350 (REPL CABLE ANCHOR ASSY)	EA	15.000
	E536-316-508	END ANCHOR ASSEMBLY FLEAT-350 (REPL GUARDRAIL BEAM)	EA	15.000
	E536-316-514	END ANCHOR ASSEMBLY FLEAT-350 (REPL IMPACT HEAD)	EA	15.000
	E536-322-502	END ANCHOR ASSEM FLARED (REPL ROUND END SECT)	EA	15.000
	E536-322-503	END ANCHOR ASSEM FLARED (REPL BUFFER END SECT)	EA	15.000
	E536-322-506	END ANCHOR ASSEM FLARED (REPL GUARDRAIL BEAM)	EA	15.000
	E536-322-508	END ANCHOR ASSEM FLARED (REPL TIMBER BREAK POST)	EA	15.000
	E536-322-515	END ANCHOR ASSEM FLARED (REPL AMBER REFLECT SHEET)	EA	15.000
	E536-322-517	END ANCHOR ASSEM FLARED (REPL SHORT TIMBR BREAK POST)	EA	15.000
	E536-324-506	END ANCHOR ASSEM PARALLEL (REPL GUARDRAIL BEAM)	EA	15.000
	E536-324-515	END ANCHOR ASSEM PARALLEL (REPL AMBER REFLECT SHEET)	EA	100.000
	E536-324-517	END ANCHOR ASSEM PARALLEL (REPL SHORT TIMBR BREAK POST)	EA	15.000
	E544- 8- 1	CRASH CUSHION STANDARD PERIODIC INSPECTION TYPE I & II	EA	75.000
	E544- 8- 2	CRASH CUSHION STANDARD MAINT (CLEAN, ADJ MAINTAIN)	EA	75.000
	E544- 76- 1	CRASH CUSHION (RESET)	EA	25.000
	E544-031-001	ATTENUATOR (QUADGUARD) F&I (FENDER PANEL)	EA	10.000
	E544-031-020	ATTENUATOR (QUADGUARD) F&I (DIAPHRAM)	EA	10.000
	E544-031-026	ATTENUATOR (QUADGUARD) F&I (SIDE PANEL CONC CON)	EA	10.000
	E544-031-027	ATTENUATOR (QUADGRARD) F&I (HAZARD RFLT-9 BUTTON)	EA	10.000
	E544-031-039	ATTENUATOR (QUADGUARD) F&I (CARTRIDGE ASSEMBLY)	EA	10.000
	E544-031-040	ATTENUATOR (QUADGUARD) F&I (NOSE ASSEMBLY)	EA	10.000
	E544-031-047	ATTENUATOR (QUADGUARD) F&I (MUSHROOM BOLT ASSM)	EA	10.000

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ALT	Item	Description	Unit	Quantity
	E544-031-051	ATTENUATOR (QUADGUARD) F&I (NEOPRENE GROMMET)	EA	10.000
	E544-091-001	ATTENUATOR (TAU II) F&I (FENDER PANEL)	EA	10.000
	E544-091-020	ATTENUATOR (TAU II) F&I (DIAPHRAM)	EA	10.000
	E544-091-040	ATTENUATOR (TAU II) F&I (NOSE ASSEMBLY)	EA	10.000
	E544-091-062	ATTENUATOR (TAU II) F&I (CARTRIDGE, TYPE A)	EA	10.000
	E544-091-063	ATTENUATOR (TAU II) F&I (CARTRIDGE, TYPE B)	EA	10.000