

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

Letting: CT191030 Call Order: 017 Proposal: T7435 District:07  
 Counties: HILLSBOROUGH  
 Road Name: SR 93A (I-75)  
 Limits: FROM MM 0.000 TO MM 12.547  
 Project(s): 43731215201(\*) Federal Aid No: D719023B  
 Total Roadway Length: 15.553 Miles Contract Days: 425  
 Total Bridge Length: 0.747 Miles Letting Date: 10/30/19  
 Total Proposal Length: 16.300 Miles Contract Execution Days: 10  
 Special Start Date: N/A  
 Aquis/Flexible Start Time: 60 Calendar Days

Proposal Budget Estimate: \$32,380,000.00

Please read the full advertisement

Description: Incentive / Disincentive

The improvements under this contract consist of milling and resurfacing with cross slope correction, drainage improvements, guardrail, traffic signs and other incidental construction on SR 93A (I-75).

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ALT	Item	Description	Unit	Quantity
<b>Section 0001 Roadway</b>				
	0101- 1-	MOBILIZATION (43731215201)	LS	1.000
	0102- 1-	MAINTENANCE OF TRAFFIC (43731215201)	LS	1.000
	0102- 60-	WORK ZONE SIGN	ED	22,972.000
	0102- 71- 15	TEMPORARY BARRIER, F&I, ANCHORED	LF	7,819.000
	0102- 71- 25	TEMPORARY BARRIER, RELOCATE, ANCHORED	LF	7,755.000
	0102- 74- 1	CHANNELIZING DEVICE- TYPES I, II, DI, VP, DRUM, OR LCD	ED	126,180.000
	0102- 74- 2	CHANNELIZING DEVICE, TYPE III, 6'	ED	640.000
	0102- 76-	ARROW BOARD / ADVANCE WARNING ARROW PANEL	ED	385.000
	0102- 78-	TEMPORARY RETROREFLECTIVE PAVEMENT MARKER	EA	9,043.000
	0102- 89- 1	TEMPORARY CRASH CUSHION, REDIRECTIVE OPTION	LO	15.000
	0102- 99-	PORTABLE CHANGEABLE MESSAGE SIGN, TEMPORARY	ED	2,553.000
	0102-104-	TEMPORARY SIGNALIZATION AND MAINTENANCE, INTERSECTION	ED	810.000
	0102-107- 1	TEMPORARY TRAFFIC DETECTION AND MAINTENANCE, INTERSECTION	ED	810.000
	0102-150- 1	PORTABLE REGULATORY, SIGN	ED	770.000
	0102-150- 2	RADAR SPEED DISPLAY UNIT	ED	770.000
	0104- 1-	ARTIFICIAL COVERINGS /ROLLED EROSION CONTROL PRODUCTS	SY	14,237.000
	0104- 10- 3	SEDIMENT BARRIER	LF	27,946.000
	0104- 12-	STAKED TURBIDITY BARRIER- NYLON REINFORCED PVC	LF	720.000
	0104- 15-	SOIL TRACKING PREVENTION DEVICE	EA	8.000
	0104- 18-	INLET PROTECTION SYSTEM	EA	74.000
	0107- 1-	LITTER REMOVAL	AC	5,725.730
	0107- 2-	MOWING	AC	4,971.860
	0110- 1- 1	CLEARING & GRUBBING (44.90 AC)	LS	1.000
	0120- 2- 2	BORROW EXCAVATION, TRUCK MEASURE	CY	11,675.800
	0120- 71-	REGULAR EXCAVATION (3-R PROJECTS ONLY) (43731215201)	LS	1.000

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	0160- 4-	TYPE B STABILIZATION	SY	1,144.000
	0285-706-	OPTIONAL BASE, BASE GROUP 06	SY	498.000
	0327- 70- 4	MILLING EXIST ASPH PAVT, 3" AVG DEPTH	SY	36,846.000
	0327- 70- 6	MILLING EXIST ASPH PAVT, 1 1/2" AVG DEPTH	SY	139,265.000
	0327- 70- 8	MILLING EXIST ASPH PAVT, 2 1/2" AVG DEPTH	SY	138,979.000
	0327- 70- 11	MILLING EXIST ASPH PAVT, 2 1/4" AVG DEPTH	SY	400,659.000
	0327- 70- 19	MILLING EXIST ASPH PAVT, 3/4" AVG DEPTH	SY	13,289.000
	0327- 70- 20	MILLING EXIST ASPH PAVT, 3 3/4" AVG DEPTH	SY	30,874.000
	0327- 70- 22	MILLING EXISTING ASPHALT PAVEMENT, 4 1/4" AVG DEPTH	SY	106,728.000
	0334- 1- 12	SUPERPAVE ASPHALTIC CONC, TRAFFIC B	TN	30,749.700
	0334- 1- 14	SUPERPAVE ASPHALTIC CONC, TRAFFIC D	TN	706.900
	0334- 1- 54	SUPERPAVE ASPHALTIC CONCRETE, TRAFFIC D, PG76-22	TN	61,159.200
	0337- 7- 25	ASPHALT CONCRETE FRICTION COURSE, INC BIT, FC-5, PG 76-22	TN	22,441.000
	0337- 7- 85	ASPHALT CONCRETE FRICTION COURSE,TRAFFIC D, FC-12.5, PG 76-22	TN	4,211.400
	0339- 1-	MISCELLANEOUS ASPHALT PAVEMENT	TN	847.000
	0425- 1-551	INLETS, DT BOT, TYPE E, <10'	EA	1.000
	0425- 1-701	INLETS, GUTTER, TYPE S, <10'	EA	4.000
	0425- 2- 61	MANHOLES, P-8, <10'	EA	1.000
	0430- 94- 1	DESILTING PIPE, 0 - 24"	LF	1,486.000
	0430- 94- 2	DESILTING PIPE, 25 - 36"	LF	491.000
	0430-174-218	PIPE CULVERT, OPTIONAL MATERIAL, OTHER SHAPE - ELLIP/ARCH, 18"SD	LF	94.000
	0430-175-115	PIPE CULVERT,OPTIONAL MATERIAL,ROUND, 15"S/CD	LF	4.000
	0430-175-118	PIPE CULVERT,OPTIONAL MATERIAL,ROUND, 18"S/CD	LF	314.000
	0430-611-125	U-ENDWALL WITH BAFFLES, INDEX 261/430-011, 1:4 SLOPE, 18"PIPE	EA	2.000
	0430-984-625	MITERED END SECT, OPTIONAL - ELLIPTICAL / ARCH, 18" SD	EA	2.000
	0520- 6-	SHOULDER GUTTER- CONCRETE	LF	2,257.000
	0521- 1- 11	MEDIAN CONCRETE BARRIER, 38" HEIGHT	LF	60.000
	0521- 72- 40	SHOULDER CONCRETE BARRIER, 38" OR 44" HEIGHT	LF	206.000
	0521- 72- 56	SHOULDER CONCRETE BARRIER, 56" PIER PROTECTION BARRIER/CRASH WALL	LF	582.000
	0536- 1- 1	GUARDRAIL -ROADWAY, GENERAL TL-3	LF	14,777.000
	0536- 1- 3	GUARDRAIL- ROADWAY, DOUBLE FACE	LF	50.000
	0536- 7- 3	SPECIAL GUARDRAIL POST- ENCASED POST FOR SHALLOW MOUNT	EA	24.000
	0536- 8- 13	APPROACH TRANSITION CONNECTION TO RIGID BARRIER, FURNISH AND INSTALL, TL-3	EA	11.000
	0536- 73-	GUARDRAIL REMOVAL	LF	11,356.000
	0536- 85- 20	GUARDRAIL END TREATMENT- TRAILING ANCHORAGE	EA	14.000
	0536- 85- 24	GUARDRAIL END TREATMENT- PARALLEL APPROACH TERMINAL	EA	15.000
	0544- 3- 1	CRASH CUSHION, TL-3, NARROW	EA	4.000
	0546- 72- 1	GROUND-IN RUMBLE STRIPS, 16"	GM	45.617
	0550- 10-120	FENCING, TYPE A, 5.1-6.0, STANDARD	LF	126,208.000
	0570- 1- 2	PERFORMANCE TURF, SOD	SY	240,926.000
	0570- 1- 3	PERFORMANCE TURF, SOD AND SOIL- SHOULDER TREATMENT INDEX 570-010	SY	795.000

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ALT	Item	Description	Unit	Quantity
	0571- 1- 12	PLASTIC EROSION MAT, TRM, TYPE 2	SY	12,813.000
	0630- 2- 11	CONDUIT, FURNISH & INSTALL, OPEN TRENCH	LF	60.000
	0630- 2- 12	CONDUIT, FURNISH & INSTALL, DIRECTIONAL BORE	LF	313.000
	0635- 2- 11	PULL & SPLICE BOX, F&I, 13" x 24" COVER SIZE	EA	6.000
	0646- 2-120	ALUMINUM POLE- INDEX 17900/695-001, FURNISH & INSTALL, 20'	EA	4.000
	0695- 1- 1	TRAFFIC MONITORING SITE VEHICLE SENSOR-NON-WEIGHT, FURNISH & INSTALL	EA	18.000
	0695- 5- 1	TRAFFIC MONITORING SITE SOLAR POWER UNIT, FURNISH & INSTALL	EA	4.000
	0695- 6- 12	TRAFFIC MONITORING SITE INDUCTIVE LOOP ASSEMBLY, FURNISH & INSTALL, 2 LOOPS	EA	18.000
	0695- 7-143	TRAFFIC MONITORING SITE CABINET, FURNISH & INSTALL, TYPE 4, POLEMOUNT	EA	4.000
	0695- 7-600	TRAFFIC MONITORING SITE CABINET, REMOVE EXISTING CABINET	EA	4.000
	0710- 11-101	PAINTED PAVEMENT MARKINGS, STANDARD, WHITE, SOLID, 6"	GM	29.396
	0710- 11-103	PAINTED PAVEMENT MARKINGS, STANDARD, WHITE, SOLID FOR INTERCHANGE MARKINGS, 12"	GM	2.102
	0710- 11-125	PAINTED PAVEMENT MARKINGS, STANDARD, WHITE, SOLID FOR STOP LINE OR CROSSWALK, 24"	LF	134.000
	0710- 11-131	PAINTED PAVEMENT MARKINGS, STANDARD, WHITE, SKIP, 10-30 OR 3-9 SKIP, 6" WIDE	GM	50.979
	0710- 11-160	PAINTED PAVEMENT MARKINGS, STANDARD, WHITE, MESSAGE OR SYMBOL	EA	5.000
	0710- 11-170	PAINTED PAVEMENT MARKINGS, STANDARD, WHITE, ARROWS	EA	19.000
	0710- 11-201	PAINTED PAVEMENT MARKINGS, STANDARD, YELLOW, SOLID, 6"	GM	28.835
	0908-333- 7	HIGH FRICTION SURFACE COURSE, PROJECT 437312-1-52-01	SY	6,025.000
	0999- 16-	PARTNERING, DO NOT BID (43731215201)	LS	1.000
	0999- 20- 1	DISPUTES REVIEW BOARD, MEETING- DO NOT BID	DA	15.000
	0999- 20- 2	DISPUTES REVIEW BOARD, HEARING- DO NOT BID	EA	2.000
	0999- 25-	INITIAL CONTINGENCY AMOUNT, DO NOT BID (43731215201)	LS	1.000
<b>Section 0002 Signing</b>				
	0660- 2-101	LOOP ASSEMBLY- F&I, TYPE A	AS	3.000
	0660- 7- 11	VEHICLE DETECTION SYSTEM- WRONG WAY FOR EXIT RAMP, 1 OR 2 LANES	EA	5.000
	0700- 1- 11	SINGLE POST SIGN, F&I GROUND MOUNT, UP TO 12 SF	AS	44.000
	0700- 1- 12	SINGLE POST SIGN, F&I GROUND MOUNT, 12-20 SF	AS	82.000
	0700- 1- 13	SINGLE POST SIGN, F&I GROUND MOUNT, 21-30 SF	AS	12.000
	0700- 1- 60	SINGLE POST SIGN, REMOVE	AS	117.000
	0700- 2- 14	MULTI- POST SIGN, F&I GROUND MOUNT, 31-50 SF	AS	5.000
	0700- 2- 15	MULTI- POST SIGN, F&I GROUND MOUNT, 51-100 SF	AS	12.000
	0700- 2- 16	MULTI- POST SIGN, F&I GROUND MOUNT, 101-200 SF	AS	2.000
	0700- 2- 17	MULTI- POST SIGN, F&I GROUND MOUNT, 201-300 SF	AS	2.000
	0700- 2- 18	MULTI- POST SIGN, F&I GROUND MOUNT, 301-400 SF	AS	3.000
	0700- 2- 60	MULTI- POST SIGN, REMOVE	AS	20.000
	0700- 3-101	SIGN PANEL, FURNISH & INSTALL GROUND MOUNT, UP TO 12 SF	EA	43.000
	0700- 3-102	SIGN PANEL, FURNISH & INSTALL GROUND MOUNT, 12-20 SF	EA	19.000
	0700- 3-201	SIGN PANEL, FURNISH & INSTALL OVERHEAD MOUNT, UP TO 12 SF	EA	5.000
	0700- 3-203	SIGN PANEL, FURNISH & INSTALL OVERHEAD MOUNT, 21-30 SF	EA	5.000

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	0700- 3-206	SIGN PANEL, FURNISH & INSTALL OVERHEAD MOUNT, 101-200 SF	EA	1.000
	0700- 3-207	SIGN PANEL, FURNISH & INSTALL OVERHEAD MOUNT, 201-300 SF	EA	5.000
	0700- 3-501	SIGN PANEL, RELOCATE, UP TO 12 SF	EA	1.000
	0700- 3-601	SIGN PANEL, REMOVE, UP TO 12 SF	EA	43.000
	0700- 3-602	SIGN PANEL, REMOVE, 12-20 SF	EA	19.000
	0700- 3-603	SIGN PANEL, REMOVE, 21-30 SF	EA	4.000
	0700- 3-626	SIGN PANEL, REMOVE, 101-200 SF WITH LIGHTING	EA	1.000
	0700- 3-627	SIGN PANEL, REMOVE PANEL, 201-300 SF WITH LIGHTING	EA	3.000
	0700- 4-114	OVERHEAD STATIC SIGN STRUCTURE, FURNISH & INSTALL, CANTILEVER, 41-50 FT	EA	2.000
	0700- 6- 21	HIGHLIGHTED SIGN, F&I GROUND MOUNT- SOLAR POWERED, UP TO 12 SF	AS	20.000
	0700- 13- 12	RETROREFLECTIVE SIGN STRIP- FURNISH AND INSTALL, 2'	EA	48.000
	0705- 11- 1	DELINEATOR, FLEXIBLE TUBULAR	EA	291.000
	0710- 90-	PAINTED PAVEMENT MARKINGS, FINAL SURFACE (43731215201)	LS	1.000
	0711- 11-103	THERMOPLASTIC, STANDARD, WHITE, SOLID, 12" FOR INTERCHANGE MARKINGS	GM	2.102
	0711- 11-125	THERMOPLASTIC, STANDARD, WHITE, SOLID, 24" FOR STOP LINE AND CROSSWALK	LF	62.000
	0711- 11-170	THERMOPLASTIC, STANDARD, WHITE, ARROW	EA	6.000
	0711- 14-160	THERMOPLASTIC, PREFORMED, WHITE, MESSAGE	EA	5.000
	0711- 14-170	THERMOPLASTIC, PREFORMED, WHITE, ARROW	EA	15.000
	0711- 15-101	THERMOPLASTIC, STANDARD-OPEN GRADED ASPHALT SURFACES WHITE, SOLID, 6"	GM	24.659
	0711- 15-131	THERMOPLASTIC, STANDARD-OPEN GRADED ASPHALT SURFACES, WHITE, SKIP, 6",10-30 SKIP OR 3-9 LANE DROP	GM	49.206
	0711- 15-201	THERMOPLASTIC, STANDARD-OPEN GRADED ASPHALT SURFACES, YELLOW, SOLID, 6"	GM	24.295
	0711- 16-101	THERMOPLASTIC, STANDARD-OTHER SURFACES, WHITE, SOLID, 6"	GM	4.149
	0711- 16-201	THERMOPLASTIC, STANDARD-OTHER SURFACES, YELLOW, SOLID, 6"	GM	4.024
	0711- 17-	THERMOPLASTIC, REMOVE EXISTING THERMOPLASTIC PAVEMENT MARKINGS: NON-CONFLICTING ONLY	SF	1,608.000
	0713-103-101	PERMANENT TAPE, WHITE, SOLID, 6" FOR CONCRETE BRIDGES	GM	0.760
	0713-103-131	PERMANENT TAPE, WHITE, SKIP/DOTTED, 6" FOR CONCRETE SURFACES	GM	1.773
	0713-103-201	PERMANENT TAPE, YELLOW, SOLID, 6" FOR CONCRETE BRIDGES	GM	0.755
	0713-103-331	PERMANENT TAPE, BLACK, SKIP/DOTTED, 6" FOR CONCRETE SURFACES	GM	1.773
	0713-107-	PREFORMED/PERMANENT TAPE, REMOVE	SF	5,523.000