

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

Letting: CT210127 Call Order: 030 Proposal: T6488 District:06  
 Counties: MIAMI-DADE  
 Road Name: SR 973 (SW 87TH AVE)  
 Limits: FROM SW 27TH ST TO SW 20TH TERRACE AND AT SW 28TH ST  
 Project(s): 43992415201(\*) Federal Aid No: D620028B  
 Project(s): 44254115201 Federal Aid No: N/A  
 Total Roadway Length: 0.852 Miles Contract Days: 220  
 Total Bridge Length: 0.000 Miles Letting Date: 01/27/21  
 Total Proposal Length: 0.852 Miles Contract Execution Days: 10  
 Special Start Date: N/A  
 Aquis/Flexible Start Time: 120 Calendar Days  
 Proposal Budget Estimate: \$1,653,783.00

Please read the full advertisement

Description: Incentive / Disincentive FLEXIBLE START

The improvements under this contract consist of intersection improvements and Pedestrian Safety Improvements along SR 973 (SW 87th Ave.).

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ALT	Item	Description	Unit	Quantity
<b>Section 0001 Roadway</b>				
	0101- 1-	MOBILIZATION (43992415201)	LS	1.000
	0101- 1-	MOBILIZATION (44254115201)	LS	1.000
	0102- 1-	MAINTENANCE OF TRAFFIC (43992415201)	LS	1.000
	0102- 1-	MAINTENANCE OF TRAFFIC (44254115201)	LS	1.000
	0102- 14-	TRAFFIC CONTROL OFFICER	HR	920.000
	0102- 60-	WORK ZONE SIGN	ED	13,650.000
	0102- 74- 1	CHANNELIZING DEVICE- TYPES I, II, DI, VP, DRUM, OR LCD	ED	38,900.000
	0102- 74- 8	CHANNELIZING DEVICE- PEDESTRIAN LCD (LONGITUDINAL CHANNELIZING DEVICE)	FD	6,960.000
	0102- 76-	ARROW BOARD / ADVANCE WARNING ARROW PANEL	ED	415.000
	0102- 99-	PORTABLE CHANGEABLE MESSAGE SIGN, TEMPORARY	ED	706.000
	0102-104-	TEMPORARY SIGNALIZATION AND MAINTENANCE, INTERSECTION	ED	215.000
	0102-107- 1	TEMPORARY TRAFFIC DETECTION AND MAINTENANCE, INTERSECTION	ED	215.000
	0102-115-	TYPE III BARRICADE	ED	1,020.000
	0104- 18-	INLET PROTECTION SYSTEM	EA	58.000
	0107- 1-	LITTER REMOVAL	AC	16.490
	0107- 2-	MOWING	AC	4.730
	0108- 1-	MONITOR EXISTING STRUCTURES- INSPECTION AND SETTLEMENT MONITORING (43992415201)	LS	1.000
	0108- 1-	MONITOR EXISTING STRUCTURES- INSPECTION AND SETTLEMENT MONITORING (44254115201)	LS	1.000
	0108- 2-	MONITOR EXISTING STRUCTURES- VIBRATION MONITORING (43992415201)	LS	1.000
	0108- 2-	MONITOR EXISTING STRUCTURES- VIBRATION MONITORING (44254115201)	LS	1.000

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ALT	Item	Description	Unit	Quantity
	0110- 1- 1	CLEARING & GRUBBING (43992415201)	LS	1.000
	0110- 1- 1	CLEARING & GRUBBING (44254115201)	LS	1.000
	0110- 4- 10	REMOVAL OF EXISTING CONCRETE	SY	912.000
	0120- 1-	REGULAR EXCAVATION	CY	372.100
	0160- 4-	TYPE B STABILIZATION	SY	486.000
	0285-709-	OPTIONAL BASE, BASE GROUP 09	SY	486.000
	0327- 70- 1	MILLING EXIST ASPH PAVT, 1" AVG DEPTH	SY	13,340.000
	0334- 1- 13	SUPERPAVE ASPHALTIC CONC, TRAFFIC C	TN	53.400
	0337- 7- 82	ASPHALT CONCRETE FRICTION COURSE, TRAFFIC C, FC-9.5, PG 76-22	TN	760.400
	0425- 1-201	INLETS, CURB, TYPE 9, <10'	EA	2.000
	0425- 1-361	INLETS, CURB, TYPE P-6, <10'	EA	1.000
	0425- 2- 61	MANHOLES, P-8, <10'	EA	1.000
	0425- 2- 63	MANHOLES, P-8, PARTIAL	EA	1.000
	0425- 5-	MANHOLE, ADJUST	EA	10.000
	0430-174-115	PIPE CULVERT, OPTIONAL MATERIAL, ROUND, 15"SD	LF	12.000
	0430-174-118	PIPE CULVERT, OPTIONAL MATERIAL, ROUND, 18"SD	LF	42.000
	0520- 1- 10	CONCRETE CURB & GUTTER, TYPE F	LF	702.000
	0520- 5- 41	TRAFFIC SEPARATOR CONCRETE- TYPE IV, 4' WIDE	LF	752.000
	0520- 70-	CONCRETE TRAFFIC SEPARATOR, SPECIAL- VARIABLE WIDTH	SY	17.000
	0522- 1-	CONCRETE SIDEWALK AND DRIVEWAYS, 4" THICK	SY	141.000
	0522- 2-	CONCRETE SIDEWALK AND DRIVEWAYS, 6" THICK	SY	389.000
	0527- 2-	DETECTABLE WARNINGS	SF	217.000
	0570- 1- 2	PERFORMANCE TURF, SOD	SY	223.000
	0710- 11-201	PAINTED PAVEMENT MARKINGS, STANDARD, YELLOW, SOLID, 6"	GM	0.171
	0999- 25-	INITIAL CONTINGENCY AMOUNT, DO NOT BID (43992415201)	LS	1.000
	0999- 25-	INITIAL CONTINGENCY AMOUNT, DO NOT BID (44254115201)	LS	1.000
<b>Section 0002 Signing</b>				
	0700- 1- 11	SINGLE POST SIGN, F&I GROUND MOUNT, UP TO 12 SF	AS	24.000
	0700- 1- 12	SINGLE POST SIGN, F&I GROUND MOUNT, 12-20 SF	AS	14.000
	0700- 1- 13	SINGLE POST SIGN, F&I GROUND MOUNT, 21-30 SF	AS	1.000
	0700- 1- 50	SINGLE POST SIGN, RELOCATE	AS	3.000
	0700- 1- 60	SINGLE POST SIGN, REMOVE	AS	31.000
	0700- 2- 14	MULTI- POST SIGN, F&I GROUND MOUNT, 31-50 SF	AS	2.000
	0700- 3-204	SIGN PANEL, FURNISH & INSTALL OVERHEAD MOUNT, 31-50 SF	EA	4.000
	0700- 3-604	SIGN PANEL, REMOVE, 31-50 SF	EA	4.000
	0700- 11-261	ELECTRONIC DISPLAY SIGN, FURNISH & INSTALL GROUND MOUNT- SOLAR POWE, SPEED FEEDBACK W/FLASHING BEACON, UP TO 12 SF	AS	4.000
	0700- 11-600	ELECTRONIC DISPLAY SIGN, REMOVE- GROUND MOUNT	AS	4.000
	0700- 12- 21	SIGN BEACON, F&I GROUND MOUNT- SOLAR POWERED, ONE BEACON	AS	5.000
	0710- 11-290	PAINTED PAVEMENT MARKINGS, STANDARD, YELLOW, ISLAND NOSE	SF	72.000
	0710- 90-	PAINTED PAVEMENT MARKINGS, FINAL SURFACE (43992415201)	LS	1.000
	0710- 90-	PAINTED PAVEMENT MARKINGS, FINAL SURFACE (44254115201)	LS	1.000

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ALT	Item	Description	Unit	Quantity
	0711- 11-102	THERMOPLASTIC, STANDARD, WHITE, SOLID, 8" FOR INTERCHANGE AND URBAN ISLAND	GM	0.022
	0711- 11-123	THERMOPLASTIC, STANDARD, WHITE, SOLID, 12" FOR CROSSWALK AND ROUNDABOUT	LF	331.000
	0711- 11-124	THERMOPLASTIC, STANDARD, WHITE, SOLID, 18" FOR DIAGONALS AND CHEVRONS	LF	250.000
	0711- 11-125	THERMOPLASTIC, STANDARD, WHITE, SOLID, 24" FOR STOP LINE AND CROSSWALK	LF	479.000
	0711- 11-141	THERMOPLASTIC, STANDARD, WHITE, 2-4 DOTTED GUIDELINE/ 6-10 GAP EXTENSION, 6"	GM	0.052
	0711- 11-160	THERMOPLASTIC, STANDARD, WHITE, MESSAGE OR SYMBOL	EA	2.000
	0711- 11-170	THERMOPLASTIC, STANDARD, WHITE, ARROW	EA	13.000
	0711- 11-224	THERMOPLASTIC, STANDARD, YELLOW, SOLID, 18" FOR DIAGONAL OR CHEVRON	LF	42.000
	0711- 11-241	THERMOPLASTIC, STANDARD, YELLOW, 2-4 DOTTED GUIDE LINE /6-10 DOTTED EXTENSION LINE, 6"	GM	0.115
	0711- 14-123	THERMOPLASTIC, PREFORMED, WHITE, SOLID, 12" FOR CROSSWALK	LF	1,335.000
	0711- 14-125	THERMOPLASTIC, PREFORMED, WHITE, SOLID, 24" FOR CROSSWALK	LF	1,208.000
	0711- 16-101	THERMOPLASTIC, STANDARD-OTHER SURFACES, WHITE, SOLID, 6"	GM	0.837
	0711- 16-131	THERMOPLASTIC, STANDARD-OTHER SURFACES, WHITE, SKIP, 6", 1C -30 SKIP OR 3-9 LANE DROP	GM	0.536
	0711- 16-201	THERMOPLASTIC, STANDARD-OTHER SURFACES, YELLOW, SOLID, 6"	GM	0.618
<b>Section 0003 Lighting</b>				
	0630- 2- 12	CONDUIT, FURNISH & INSTALL, DIRECTIONAL BORE	LF	325.000
	0635- 2- 11	PULL & SPLICE BOX, F&I, 13" x 24" COVER SIZE	EA	1.000
	0715- 1- 12	LIGHTING CONDUCTORS, F&I, INSULATED, NO.8 - 6	LF	1,119.000
	0715- 4- 60	LIGHT POLE COMPLETE, RELOCATE	EA	1.000
	0715-500- 1	POLE CABLE DISTRIBUTION SYSTEM, FURNISH AND INSTALL, CONVENTIONAL	EA	3.000
<b>Section 0004 Signalization</b>				
	0630- 2- 12	CONDUIT, FURNISH & INSTALL, DIRECTIONAL BORE	LF	1,652.000
	0632- 7- 1	SIGNAL CABLE- NEW OR RECONSTRUCTED INTERSECTION, FURNISH & INSTALL	PI	2.000
	0632- 7- 2	SIGNAL CABLE- REPAIR/REPLACE/OTHER, FURNISH & INSTALL	LF	170.000
	0632- 7- 6	SIGNAL CABLE, REMOVE- INTERSECTION	PI	1.000
	0635- 2- 11	PULL & SPLICE BOX, F&I, 13" x 24" COVER SIZE	EA	59.000
	0635- 2- 12	PULL & SPLICE BOX, F&I, 24" X 36" COVER SIZE	EA	2.000
	0639- 1-122	ELECTRICAL POWER SERVICE, F&I, UNDERGROUND, METER PURCHASED BY CONTRACTOR	AS	2.000
	0639- 2- 1	ELECTRICAL SERVICE WIRE, FURNISH & INSTALL	LF	600.000
	0639- 2- 6	ELECTRICAL SERVICE WIRE, REMOVE	LF	420.000
	0639- 3- 60	ELECTRICAL SERVICE DISCONNECT, REMOVE- POLE OR CABINET TO REMAIN	EA	1.000
	0641- 2- 12	PRESTRESSED CONCRETE POLE, F&I, TYPE P-II SERVICE POLE	EA	2.000
	0646- 1- 11	ALUMINUM SIGNALS POLE, PEDESTAL	EA	10.000
	0646- 1- 60	ALUMINUM SIGNALS POLE, REMOVE	EA	3.000

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ALT	Item	Description	Unit	Quantity
	0649- 21- 3	STEEL MAST ARM ASSEMBLY, FURNISH AND INSTALL, SINGLE ARM 40'	EA	3.000
	0649- 21- 6	STEEL MAST ARM ASSEMBLY, FURNISH AND INSTALL, SINGLE ARM 50'	EA	3.000
	0649- 21- 10	STEEL MAST ARM ASSEMBLY, FURNISH AND INSTALL, SINGLE ARM 60'	EA	1.000
	0649- 21- 21	STEEL MAST ARM ASSEMBLY, FURNISH AND INSTALL, SINGLE ARM 78'	EA	1.000
	0649- 26- 3	STEEL MAST ARM ASSEMBLY, REMOVE, SHALLOW FOUNDATION-BOLT ON ATTACHMENT	EA	4.000
	0650- 1- 14	VEHICULAR TRAFFIC SIGNAL, FURNISH & INSTALL ALUMINUM, 3 SECTION, 1 WAY	AS	12.000
	0650- 1- 18	VEHICULAR TRAFFIC SIGNAL, FURNISH & INSTALL ALUMINUM, 5 SECTION STRAIGHT, 1 WAY	AS	7.000
	0653- 1- 11	PEDESTRIAN SIGNAL, FURNISH & INSTALL LED COUNTDOWN, 1 WAY	AS	2.000
	0653- 1- 12	PEDESTRIAN SIGNAL, FURNISH & INSTALL LED COUNTDOWN, 2 WAYS	AS	8.000
	0660- 4- 11	VEHICLE DETECTION SYSTEM- VIDEO, FURNISH & INSTALL CABINET EQUIPMENT	EA	8.000
	0660- 4- 12	VEHICLE DETECTION SYSTEM- VIDEO, FURNISH & INSTALL ABOVE GROUND EQUIPMENT	EA	8.000
	0665- 1- 11	PEDESTRIAN DETECTOR, FURNISH & INSTALL, STANDARD	EA	18.000
	0670- 5-140	TRAFFIC CONTROLLER ASSEMBLY, FURNISH & INSTALL MODEL 207C	AS	2.000
	0670- 5-600	TRAFFIC CONTROLLER ASSEMBLY, REMOVE CONTROLLER WITH CABINET	AS	1.000
	0700- 3-201	SIGN PANEL, FURNISH & INSTALL OVERHEAD MOUNT, UP TO 12 SF	EA	5.000
	0700- 5- 22	INTERNALLY ILLUMINATED SIGN, FURNISH & INSTALL, OVERHEAD MOUNT, 12-18 SF	EA	8.000