

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

Letting:	CT180328	Call Order: 011	Proposal: T5615	District:05
Counties:	SEMINOLE			
Road Name:	CR 427 (RONALD REAGAN BLVD)			
Limits:	FROM SR 434 TO N OF PALMETTO AVE			
Project(s):	43793115201(*)	Federal Aid No: D517088B		
Total Roadway Length:	0.430 Miles	Contract Days:	200	
Total Bridge Length:	0.000 Miles	Letting Date:	03/28/18	
Total Proposal Length:	0.430 Miles	Contract Execution Days:	10	
		Special Start Date:	N/A	
		Aquis/Flexible Start Time:	30 Calendar Days	

Proposal Budget Estimate: \$1,520,947.00

Please read the full advertisement

Description:

The improvements under this contract consist of pedestrian safety improvements along CR 427 (Ronald Reagan Blvd.) including construction of buffered bike lanes, on-street parallel parking, brick pavers, and signal modifications.

Call Order: 011 Proposal: T5615

ALT	Item	Description	Unit	Quantity
Section 0001 Roadway				
	0101- 1-	MOBILIZATION (43793115201)	LS	1.000
	0102- 1-	MAINTENANCE OF TRAFFIC (43793115201)	LS	1.000
	0102- 60-	WORK ZONE SIGN	ED	13,540.000
	0102- 71- 13	TEMPORARY BARRIER, F&I, LOW PROFILE, CONCRETE	LF	3,170.000
	0102- 71- 23	TEMPORARY BARRIER, RELOCATE, LOW PROFILE CONCRETE	LF	2,022.000
	0102- 74- 1	CHANNELIZING DEVICE- TYPES I, II, DI, VP, DRUM, OR LCD	ED	12,250.000
	0102- 74- 2	CHANNELIZING DEVICE, TYPE III, 6'	ED	50.000
	0102- 78-	TEMPORARY RETROREFLECTIVE PAVEMENT MARKER	EA	791.000
	0102- 99-	PORTABLE CHANGEABLE MESSAGE SIGN, TEMPORARY	ED	498.000
	0102-104-	TEMPORARY SIGNALIZATION AND MAINTENANCE, INTERSECTION	ED	400.000
	0102-107- 1	TEMPORARY TRAFFIC DETECTION AND MAINTENANCE, INTERSECTION	ED	400.000
	0104- 10- 3	SEDIMENT BARRIER	LF	1,541.000
	0104- 18-	INLET PROTECTION SYSTEM	EA	27.000
	0107- 1-	LITTER REMOVAL	AC	33.710
	0107- 2-	MOWING	AC	4.370
	0110- 1- 1	CLEARING & GRUBBING (43793115201)	LS	1.000
	0120- 1-	REGULAR EXCAVATION	CY	2,682.000
	0120- 6-	EMBANKMENT	CY	475.000
	0160- 4-	TYPE B STABILIZATION	SY	3,053.000
	0285-709-	OPTIONAL BASE, BASE GROUP 09	SY	2,332.000
	0327- 70- 1	MILLING EXIST ASPH PAVT, 1" AVG DEPTH	SY	19,256.000
	0334- 1- 13	SUPERPAVE ASPHALTIC CONC, TRAFFIC C	TN	384.400
	0337- 7- 92	ASPHALT CONCRETE FRICTION COURSE, TRAFFIC C, FC-9.5, HIGH POLYMER	TN	1,185.500
	0425- 1-351	INLETS, CURB, TYPE P-5, <10'	EA	3.000

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	0425- 1-451	INLETS, CURB, TYPE J-5, <10'	EA	2.000
	0425- 2- 63	MANHOLES, P-8, PARTIAL	EA	1.000
	0425- 11-	MODIFY EXISTING DRAINAGE STRUCTURE	EA	2.000
	0430-175-115	PIPE CULVERT,OPTIONAL MATERIAL,ROUND, 15"S/CD	LF	13.000
	0430-175-118	PIPE CULVERT,OPTIONAL MATERIAL,ROUND, 18"S/CD	LF	273.000
	0430-175-124	PIPE CULVERT,OPTIONAL MATERIAL,ROUND, 24"S/CD	LF	16.000
	0430-175-130	PIPE CULVERT, OPT MATERIAL, ROUND, 30"S/CD	LF	22.000
	0436- 1- 1	TRENCH DRAIN, STANDARD	LF	50.000
	0520- 1- 7	CONCRETE CURB & GUTTER, TYPE E	LF	149.000
	0520- 1- 10	CONCRETE CURB & GUTTER, TYPE F	LF	4,155.000
	0520- 2- 2	CONCRETE CURB, TYPE B	LF	644.000
	0520- 70-	CONCRETE TRAFFIC SEPARATOR, SPECIAL- VARIABLE WIDTH	SY	66.000
	0522- 1-	CONCRETE SIDEWALK AND DRIVEWAYS, 4" THICK	SY	1,400.000
	0522- 2-	CONCRETE SIDEWALK AND DRIVEWAYS, 6" THICK	SY	50.000
	0523- 1-	PATTERNED PAVEMENT, VEHICULAR AREAS	SY	633.000
	0526- 1- 1	PAVERS, ARCHITECTURAL, ROADWAY	SY	1,008.000
	0527- 2-	DETECTABLE WARNINGS	SF	143.000
	0570- 1- 2	PERFORMANCE TURF, SOD	SY	2,817.000
	0710- 11-101	PAINTED PAVEMENT MARKINGS, STANDARD, WHITE, SOLID, 6"	GM	2.379
	0710- 11-125	PAINTED PAVEMENT MARKINGS, STANDARD, WHITE, SOLID FOR STOP LINE OR CROSSWALK, 24"	LF	680.000
	0710- 11-131	PAINTED PAVEMENT MARKINGS, STANDARD, WHITE, SKIP, 10-30 OR 3-9 SKIP, 6" WIDE	GM	1.235
	0710- 11-160	PAINTED PAVEMENT MARKINGS, STANDARD, WHITE, MESSAGE OR SYMBOL	EA	8.000
	0710- 11-170	PAINTED PAVEMENT MARKINGS, STANDARD, WHITE, ARROWS	EA	58.000
	0710- 11-201	PAINTED PAVEMENT MARKINGS, STANDARD, YELLOW, SOLID, 6"	GM	1.007
	0710- 11-231	PAINTED PAVEMENT MARKINGS, STANDARD, YELLOW, SKIP, 6"	GM	0.071
	0999- 25-	INITIAL CONTINGENCY AMOUNT, DO NOT BID (43793115201)	LS	1.000
Section 0002 Signing				
	0700- 1- 11	SINGLE POST SIGN, F&I GROUND MOUNT, UP TO 12 SF	AS	12.000
	0700- 1- 50	SINGLE POST SIGN, RELOCATE	AS	11.000
	0700- 1- 60	SINGLE POST SIGN, REMOVE	AS	7.000
	0700- 3-101	SIGN PANEL, FURNISH & INSTALL GROUND MOUNT, UP TO 12 SF	EA	1.000
	0705- 11- 3	DELINEATOR, FLEXIBLE HIGH VISABILITY MEDIAN	EA	3.000
	0710- 90-	PAINTED PAVEMENT MARKINGS, FINAL SURFACE (43793115201)	LS	1.000
	0711- 11-123	THERMOPLASTIC, STANDARD, WHITE, SOLID, 12" FOR CROSSWALK AND ROUNDABOUT	LF	1,573.000
	0711- 11-124	THERMOPLASTIC, STANDARD, WHITE, SOLID, 18" FOR DIAGONALS AND CHEVRONS	LF	1,119.000
	0711- 11-125	THERMOPLASTIC, STANDARD, WHITE, SOLID, 24" FOR STOP LINE AND CROSSWALK	LF	558.000
	0711- 11-141	THERMOPLASTIC, STANDARD, WHITE, 2-4 DOTTED GUIDELINE/ 6-10 GAP EXTENSION, 6"	GM	0.144
	0711- 11-160	THERMOPLASTIC, STANDARD, WHITE, MESSAGE OR SYMBOL	EA	46.000
	0711- 11-170	THERMOPLASTIC, STANDARD, WHITE, ARROW	EA	28.000

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	0711- 11-224	THERMOPLASTIC, STANDARD, YELLOW, SOLID, 18" FOR DIAGONAL OR CHEVRON	LF	352.000
	0711- 11-241	THERMOPLASTIC, STANDARD, YELLOW, 2-4 DOTTED GUIDE LINE /6-10 DOTTED EXTENSION LINE, 6"	GM	0.126
	0711- 16-101	THERMOPLASTIC, STANDARD-OTHER SURFACES, WHITE, SOLID, 6"	GM	2.258
	0711- 16-131	THERMOPLASTIC, OTHER SURFACES, WHITE, SKIP, 6",10-30 SKIP OR 3-9 LANE DROP	GM	0.671
	0711- 16-201	THERMOPLASTIC, STANDARD-OTHER SURFACES, YELLOW, SOLID, 6"	GM	0.826
Section 0003 Signalization				
	0630- 2- 11	CONDUIT, FURNISH & INSTALL, OPEN TRENCH	LF	265.000
	0630- 2- 12	CONDUIT, FURNISH & INSTALL, DIRECTIONAL BORE	LF	287.000
	0635- 2- 11	PULL & SPLICE BOX, F&I, 13" x 24" COVER SIZE	EA	31.000
	0646- 1- 11	ALUMINUM SIGNALS POLE, PEDESTAL	EA	7.000
	0646- 1- 60	ALUMINUM SIGNALS POLE, REMOVE	EA	1.000
	0650- 1- 70	TRAFFIC SIGNAL, RELOCATE- INCLUDES REMOVAL AND REINSTALLATION	AS	8.000
	0653- 1- 11	PEDESTRIAN SIGNAL, FURNISH & INSTALL LED COUNTDOWN, 1 WAY	AS	7.000
	0653- 1- 60	PEDESTRIAN SIGNAL, REMOVE PED SIGNAL- POLE/PEDESTAL TO REMAIN	AS	6.000
	0660- 1-110	LOOP DETECTOR INDUCTIVE, F&I, TYPE 10	EA	12.000
	0660- 2-102	LOOP ASSEMBLY, F&I, TYPE B	AS	8.000
	0660- 2-106	LOOP ASSEMBLY, F&I, TYPE F	AS	12.000
	0665- 1- 11	PEDESTRIAN DETECTOR, FURNISH & INSTALL, STANDARD	EA	7.000
	0670- 5-400	TRAFFIC CONTROLLER ASSEMBLY, MODIFY	AS	2.000