

Florida Department of Transportation
Bid Solicitation Notice and Approximate Quantities

Letting: 08240611 Call Order: 009 Proposal: E8U75 District:08

Counties: PALM BEACH

Road Name: E-2W CANAL IMPROVEMENTS, N. L-38 CANAL TO N. ATLANTIC AVE

Limits: 93470000

Project(s): 41713255201(*) Federal Aid No: N/A

Project(s): 41713255601 Federal Aid No: N/A

Total Roadway Length:	4.382 Miles	Contract Days:	691
Total Bridge Length:	0.000 Miles	Letting Date:	06/11/24
Total Proposal Length:	4.382 Miles	Contract Execution Days:	10
		Special Start Date:	N/A
		Aquis/Flexible Start Time:	60

Proposal Budget Estimate: \$45,384,156.00

Please read the full advertisement

Description:

Work consists of providing all labor, materials, equipment and incidentals necessary for E-2W Canal improvements along SR 91 from N of L-38 Canal to N of Atlantic Avenue. The proposed work includes canal relocation, canal bank restoration, minor drainage work. The limits are from MP 79.7 to MP 81.9 in Palm Beach County. This Contract also includes 417132-5-56-01, Utility Work by Highway Contractor (UWHC) with Palm Beach County Water Utilities Department (PBCWUD). No Pre-Bid Conference. Contractor must be prequalified.

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ALT	Item	Description	Unit	Quantity
Section 0001 Roadway				
	0101- 1-	MOBILIZATION (41713255201)	LS	1.000
	0102- 1-	MAINTENANCE OF TRAFFIC (41713255201)	LS	1.000
	0102- 14-	TRAFFIC CONTROL OFFICER	HR	280.000
	0102- 60-	WORK ZONE SIGN	ED	7,246.000
	0102- 71- 16	TEMPORARY BARRIER, F&I, FREE STANDING	LF	6,015.000
	0102- 74- 1	CHANNELIZING DEVICE- TYPES I, II, DI, VP, DRUM, OR LCD	ED	4,816.000
	0102- 76-	ARROW BOARD / ADVANCE WARNING ARROW PANEL	ED	28.000
	0102- 89- 1	TEMPORARY CRASH CUSHION, REDIRECTIVE OPTION	LO	2.000
	0102- 99-	PORTABLE CHANGEABLE MESSAGE SIGN, TEMPORARY	ED	35.000
	0104- 10- 3	SEDIMENT BARRIER	LF	623.000
	0104- 11-	FLOATING TURBIDITY BARRIER	LF	305.000
	0104- 15-	SOIL TRACKING PREVENTION DEVICE	EA	2.000
	0104- 18-	INLET PROTECTION SYSTEM	EA	6.000
	0107- 1-	LITTER REMOVAL	AC	24.530
	0107- 2-	MOWING	AC	24.530
	0108- 1-	MONITOR EXISTING STRUCTURES- INSPECTION AND SETTLEMENT MONITORING (41713255201)	LS	1.000
	0110- 1- 1	CLEARING & GRUBBING (41713255201)	LS	1.000
	0110- 4- 10	REMOVAL OF EXISTING CONCRETE	SY	86.000
	0120- 1-	REGULAR EXCAVATION	CY	22,534.100
	0120- 5-	CHANNEL EXCAVATION	CY	38,809.600
	0120- 6-	EMBANKMENT	CY	38,012.000

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	0120- 72-	GRAVEL FILL	CY	58,770.000
	0430-175-130	PIPE CULVERT, OPT MATERIAL, ROUND, 30"S/CD	LF	151.000
	0430-175-160	PIPE CULVERT, OPT MATERIAL, ROUND, 60"S/CD	LF	20.000
	0430-530-100	STRAIGHT CONCRETE ENDWALLS, 30", SINGLE, 0 DEGREES, ROUND	EA	5.000
	0430-560-100	STRAIGHT CONCRETE ENDWALLS, 60", SINGLE, 0 DEGREES, ROUND	EA	1.000
	0530- 3- 3	RIPRAP- RUBBLE, BANK AND SHORE	TN	102,663.000
	0530- 74-	BEDDING STONE	TN	19,830.000
	0550- 10-220	FENCING, TYPE B, 5.1-6.0', STANDARD	LF	10,185.000
	0570- 1- 2	PERFORMANCE TURF, SOD	SY	38,607.000
	0904-540- 11	HIGH TENSION CABLE BARRIER SYSTEM - REMOVE	LF	6,963.000
	0999- 16-	PARTNERING, DO NOT BID (41713255201)	LS	1.000
	0999- 25-	INITIAL CONTINGENCY AMOUNT, DO NOT BID (41713255201)	LS	1.000
Section 0002 Utilities				
	0104- 10- 3	SEDIMENT BARRIER	LF	2,374.000
	0104- 11-	FLOATING TURBIDITY BARRIER	LF	786.000
	0108- 1-	MONITOR EXISTING STRUCTURES- INSPECTION AND SETTLEMENT MONITORING (41713255601)	LS	1.000
	0110- 1- 1	CLEARING & GRUBBING (41713255601)	LS	1.000
	0121- 70-	FLOWABLE FILL	CY	363.000
	0285-701-	OPTIONAL BASE, BASE GROUP 01	SY	1,364.000
	0522- 1-	CONCRETE SIDEWALK AND DRIVEWAYS, 4" THICK	SY	161.000
	0550- 60-400	FENCE GATE, RESET EXISTING GATE- WITHOUT RESETTING FENCE	EA	3.000
	0570- 1- 2	PERFORMANCE TURF, SOD	SY	16,620.000
	0999- 25-	INITIAL CONTINGENCY AMOUNT, DO NOT BID (41713255601)	LS	1.000
	1050- 16-004	UTILITY PIPE,REMOVE & DISPOSE, 8-19.9"	LF	1,452.000
	1050- 42-130	UTILITY PIPE- HIGH DENSITY POLYETHYLENE, FURNISH & INSTALL, CASING/CONDUIT, 30"	LF	2,173.000
	1050- 42-218	UTILITY PIPE- HIGH DENSITY POLYETHYLENE, FURNISH & INSTALL, WATER/SEWER, 18"	LF	2,173.000
	1050- 51-218	UTILITY PIPE- DUCTILE IRON/CAST IRON, FURNISH & INSTALL, WATER/SEWER, 18"	LF	336.000
	1055- 51-118	UTILITY FITTINGS, DUCTILE IRON/CAST IRON, FURNISH & INSTALL ELBOW, 18"	EA	10.000
	1055- 51-418	UTILITY FITTINGS, DUCTILE IRON/CAST IRON, FURNISH & INSTALL UNION, 18"	EA	4.000
	1055- 51-518	UTILITY FITTINGS, DUCTILE IRON/CAST IRON, FURNISH & INSTALL, CAP/PLUG, 18"	EA	13.000
	1055- 51-560	UTILITY FITTINGS, DUCTILE IRON/CAST IRON, FURNISH & INSTALL CAP/PLUG, 60"	EA	4.000
	1060- 11-222	UTILITY STRUCTURE, BELOW GROUND, F&I, WATER / SEWER > 80 FT3, 6.1 - 12'	EA	5.000
	1080- 23-118	UTILITY FIXTURE- TAPPING SADDLE/SLEEVE, FURNISH & INSTALL, 18"	EA	6.000
	1080- 24-118	UTILITY FIXTURE, VALVE ASSEMBLY, FURNISH AND INSTALL, 18"	EA	8.000
	1080- 26-102	UTILITY FIXTURE, VAC/AIR ASSEMBLY, FURNISH & INSTALL 2"	EA	4.000
	1080- 27-118	UTILITY FIXTURE- LINE STOP ASSEMBLY, FURNISH AND INSTALL, 18"	EA	6.000

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ALT	Item	Description	Unit	Quantity
	1080- 29-118	UTILITY FIXTURE, MECHANICAL JOINT RESTRAINT, FURNISH & INSTALL, 18"	EA	48.000