

Florida Department of Transportation
Bid Solicitation Notice and Approximate Quantities

Letting: 04240202 Call Order: 005 Proposal: E4X28 District:04

Counties: BROWARD, DIST/ST-WIDE, INDIAN RIVER, MARTIN, PALM BEACH, ST LUCIE

Road Name: TREASURE COAST PUSH BUTTON CONTRACT ROADWAY

Limits: Midpoint

Project(s): 43264545201(*) Federal Aid No: N/A

Total Roadway Length: 0.000 Miles Contract Days: 730

Total Bridge Length: 0.000 Miles Letting Date: 02/02/24

Total Proposal Length: 0.000 Miles Contract Execution Days: 10

Special Start Date: N/A

Aquis/Flexible Start Time:

Proposal Budget Estimate: \$1,000,000.00

Please read the full advertisement

Description:

The Improvements, implemented by individual Task Work Order(s)/Work Document(s) under this Contract, consist of, but are not limited to, asphalt (milling and resurfacing, miscellaneous), concrete (removals, gravity wall, curb, gutter, traffic separator, sidewalk, driveways), earthwork, handrail (pipe), guardrail (removal), signing (single post, multi-post, panel, work zone), pavement markings (tubular marker, raised marker, object marker, detectable, paver, painted, thermoplastic), conduit, pull/splice box, strain pole (removal), lighting (conductors, pole complete), drainage (inlets), electrical (service wire, load center), utilities adjustments (valve box), and sod throughout Martin, St. Lucie, and Indian River Counties.

WORK DRIVEN CONTRACT: The award amount shall be based on the Department Budget Estimate of \$1,000,000.00 and not the contractors bid total over the two (2) year term of the contract.

•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.

•PRE-QUALIFIED: Contractor must be pre-qualified.

•PERFORMANCE BOND: A Contract / Performance bond is required for this project.

PLEASE READ STANDARD SPECIFICATIONS FOR ROAD AND BRIDGE CONSTRUCTION FY 2023-24 (SECTION 7-13) FOR INSURANCE LIMITS.

Call Order: 005 Proposal: E4X28

ALT	Item	Description	Unit	Quantity
Section 0001 Roadway				
	0101- 1- 1	MOBILIZATION- FOR WORK ORDER/PUSH BUTTON CONTRACTS (DO NOT BID) (43264545201)	LS	1.000
	0102- 14-	TRAFFIC CONTROL OFFICER	HR	300.000
	0102- 60-	WORK ZONE SIGN	ED	2,500.000
	0102- 74- 1	CHANNELIZING DEVICE- TYPES I, II, DI, VP, DRUM, OR LCD	ED	6,000.000
	0102- 74- 8	CHANNELIZING DEVICE- PEDESTRIAN LCD (LONGITUDINAL CHANNELIZING DEVICE)	FD	500.000
	0102- 75- 5	TEMPORARY SEPARATOR, REMOVE	LF	100.000
	0102- 76-	ARROW BOARD / ADVANCE WARNING ARROW PANEL	ED	500.000

Call Order: 005 Proposal: E4X28

ALT	Item	Description	Unit	Quantity
	0102- 99-	PORTABLE CHANGEABLE MESSAGE SIGN, TEMPORARY	ED	500.000
	0104- 10- 3	SEDIMENT BARRIER	LF	300.000
	0104- 18-	INLET PROTECTION SYSTEM	EA	25.000
	0110- 2- 1	CLEARING & GRUBBING (PUSH BUTTON CONTRACT)	AC	0.500
	0110- 4- 10	REMOVAL OF EXISTING CONCRETE	SY	600.000
	0120- 1-	REGULAR EXCAVATION	CY	400.000
	0120- 2- 2	BORROW EXCAVATION, TRUCK MEASURE	CY	100.000
	0120- 6-	EMBANKMENT	CY	500.000
	0160- 4-	TYPE B STABILIZATION	SY	250.000
	0285-709-	OPTIONAL BASE, BASE GROUP 09	SY	100.000
	0285-711-	OPTIONAL BASE, BASE GROUP 11	SY	400.000
	0327- 70- 1	MILLING EXISTING ASPHALT PAVEMENT, 1" AVG DEPTH	SY	1,000.000
	0327- 70- 6	MILLING EXISTING ASPHALT PAVEMENT, 1 1/2" AVG DEPTH	SY	600.000
	0334- 1- 13	SUPERPAVE ASPHALTIC CONC, TRAFFIC C	TN	40.000
	0337- 7- 82	ASPHALT CONCRETE FRICTION COURSE, TRAFFIC C, FC-9.5, PG 76-22	TN	100.000
	0337- 7- 83	ASPHALT CONCRETE FRICTION COURSE, TRAFFIC C, FC-12.5, PG 76-22	TN	50.000
	0339- 1-	MISCELLANEOUS ASPHALT PAVEMENT	TN	50.000
	0400- 0- 11	CONCRETE CLASS NS, GRAVITY WALL INDEX 400-011	CY	50.000
	0425- 1-351	INLETS, CURB, TYPE P-5, <10'	EA	5.000
	0425- 1-361	INLETS, CURB, TYPE P-6, <10'	EA	5.000
	0425- 1-461	INLETS, CURB, TYPE J-6, <10'	EA	2.000
	0425- 1-910	INLETS, CLOSED FLUME	EA	2.000
	0425- 2- 41	MANHOLES, P-7, <10'	EA	2.000
	0425- 2- 42	MANHOLES, P-7, >10'	EA	2.000
	0425- 2- 43	MANHOLES, P-7, PARTIAL	EA	2.000
	0425- 2- 71	MANHOLES, J-7, <10'	EA	2.000
	0425- 5-	MANHOLE, ADJUST	EA	10.000
	0425- 6-	VALVE BOXES, ADJUST	EA	10.000
	0430-175-118	PIPE CULVERT, OPTIONAL MATERIAL, ROUND, 18"S/CD	LF	100.000
	0430-175-124	PIPE CULVERT, OPTIONAL MATERIAL, ROUND, 24"S/CD	LF	100.000
	0430-175-130	PIPE CULVERT, OPT MATERIAL, ROUND, 30"S/CD	LF	50.000
	0436- 1- 1	TRENCH DRAIN, STANDARD	LF	50.000
	0515- 1- 1	PIPE HANDRAIL - GUIDERAIL, STEEL	LF	50.000
	0515- 1- 2	PIPE HANDRAIL - GUIDERAIL, ALUMINUM	LF	50.000
	0520- 1- 10	CONCRETE CURB & GUTTER, TYPE F	LF	800.000
	0520- 2- 4	CONCRETE CURB, TYPE D	LF	100.000
	0520- 5- 41	TRAFFIC SEPARATOR CONCRETE- TYPE IV, 4' WIDE	LF	100.000
	0520- 5- 42	TRAFFIC SEPARATOR CONCRETE- TYPE IV, 6' WIDE	LF	60.000
	0522- 1-	CONCRETE SIDEWALK AND DRIVEWAYS, 4" THICK	SY	500.000
	0522- 2-	CONCRETE SIDEWALK AND DRIVEWAYS, 6" THICK	SY	200.000
	0523- 3-	PATTERNED PAVEMENT	SY	150.000
	0526- 1- 2	PAVERS, ARCHITECTURAL, SIDEWALK	SY	75.000
	0527- 2-	DETECTABLE WARNINGS	SF	150.000
	0536- 73-	GUARDRAIL REMOVAL	LF	100.000

Call Order: 005 Proposal: E4X28

ALT	Item	Description	Unit	Quantity
	0538- 1-	GUARDRAIL RESET	LF	100.000
	0570- 1- 2	PERFORMANCE TURF, SOD	SY	500.000
	0630- 2- 11	CONDUIT, FURNISH & INSTALL, OPEN TRENCH	LF	300.000
	0630- 2- 12	CONDUIT, FURNISH & INSTALL, DIRECTIONAL BORE	LF	500.000
	0632- 7- 2	SIGNAL CABLE- REPAIR/REPLACE/OTHER, FURNISH & INSTALL	LF	500.000
	0635- 2- 11	PULL & SPLICE BOX, F&I, 13" x 24" COVER SIZE	EA	5.000
	0635- 2- 12	PULL & SPLICE BOX, F&I, 24" X 36" COVER SIZE	EA	2.000
	0639- 1-123	ELECTRICAL POWER SERVICE, F&I, UNDERGROUND, METER NOT REQUIRED	AS	2.000
	0639- 2- 1	ELECTRICAL SERVICE WIRE, FURNISH & INSTALL	LF	100.000
	0639- 2- 6	ELECTRICAL SERVICE WIRE, REMOVE	LF	50.000
	0639- 3- 11	ELECTRICAL SERVICE DISCONNECT, F&I, POLE MOUNT	EA	1.000
	0641- 2- 11	PRESTRESSED CONCRETE POLE, F&I, TYPE P-II PEDESTAL	EA	2.000
	0641- 2- 12	PRESTRESSED CONCRETE POLE, F&I, TYPE P-II SERVICE POLE	EA	2.000
	0654- 2- 12	MIDBLOCK CROSSWALK: RECTANGULAR RAPID FLASHING BEACON, FURNISH & INSTALL- AC, COMPLETE SIGN ASSEMBLY- BACK TO BACK	AS	2.000
	0654- 2- 22	MIDBLOCK CROSSWALK: RECTANGULAR RAPID FLASHING BEACON, FURNISH & INSTALL- SOLAR, COMPLETE SIGN ASSEMBLY- BACK TO BACK	AS	2.000
Section 0002 Signing				
	0700- 1- 11	SINGLE POST SIGN, F&I GROUND MOUNT, UP TO 12 SF	AS	100.000
	0700- 1- 12	SINGLE POST SIGN, F&I GROUND MOUNT, 12-20 SF	AS	50.000
	0700- 1- 13	SINGLE POST SIGN, F&I GROUND MOUNT, 21-30 SF	AS	40.000
	0700- 1- 14	SINGLE POST SIGN, F&I GROUND MOUNT, 31+ SF	AS	20.000
	0700- 1- 21	SINGLE POST SIGN, F&I BARRIER MOUNT INDEX 11871/700-013 UP TO 12 SF	AS	10.000
	0700- 1- 22	SINGLE POST SIGN, F&I BARRIER MOUNT INDEX 11871/700-013, 12-20 SF	AS	2.000
	0700- 1- 31	SINGLE POST SIGN, F&I BRIDGE MOUNT INDEX 11870/700-012, UP TO 12 SF	AS	4.000
	0700- 1- 32	SINGLE POST SIGN, F&I BRIDGE MOUNT INDEX 11870/700-012, 12-20 SF	AS	2.000
	0700- 1- 50	SINGLE POST SIGN, RELOCATE	AS	15.000
	0700- 1- 60	SINGLE POST SIGN, REMOVE	AS	100.000
	0700- 2- 11	MULTI- POST SIGN, F&I GROUND MOUNT, UP TO 12 SF	AS	2.000
	0700- 2- 12	MULTI- POST SIGN, F&I GROUND MOUNT, 12-20 SF	AS	2.000
	0700- 2- 50	MULTI- POST SIGN, GROUND MOUNT, RELOCATE	AS	5.000
	0700- 2- 60	MULTI- POST SIGN, REMOVE	AS	5.000
	0700- 3-101	SIGN PANEL, FURNISH & INSTALL GROUND MOUNT, UP TO 12 SF	EA	10.000
	0700- 3-102	SIGN PANEL, FURNISH & INSTALL GROUND MOUNT, 12-20 SF	EA	2.000
	0700- 3-103	SIGN PANEL, FURNISH & INSTALL GROUND MOUNT, 21-30 SF	EA	2.000
	0700- 3-104	SIGN PANEL, FURNISH & INSTALL GROUND MOUNT, 31-50 SF	EA	2.000
	0700- 3-501	SIGN PANEL, RELOCATE, UP TO 12 SF	EA	10.000
	0700- 3-502	SIGN PANEL, RELOCATE, 12-20 SF	EA	10.000
	0700- 3-503	SIGN PANEL, RELOCATE, 21-30 SF	EA	2.000
	0700-142-111	ENHANCED HIGHWAY SIGN ASSEMBLY, SOLAR POWERED, F&I GROUND MOUNT, W/BEACON, UP TO 12 SF OF STATIC SIGN PANELS	EA	8.000

Call Order: 005 Proposal: E4X28

ALT	Item	Description	Unit	Quantity
	0700-142-112	ENHANCED HIGHWAY SIGN ASSEMBLY, SOLAR POWERED, F&I GROUND MOUNT, W/BEACON, 12-20 SF OF STATIC SIGN PANELS	EA	8.000
	0704- 1- 1	TUBULAR MARKER, DURABLE, 36" WHITE POST	EA	10.000
	0704- 1- 2	TUBULAR MARKER, DURABLE, 36" YELLOW POST	EA	10.000
	0705- 10- 1	OBJECT MARKER, TYPE 1	EA	10.000
	0705- 11- 1	DELINEATOR, FLEXIBLE TUBULAR	EA	10.000
	0705- 11- 6	DELINEATOR, REPLACE DELINEATOR ON EXISTING BARRIER	EA	10.000
	0705- 11- 11	DELINEATOR POST, FURNISH & INSTALL ON EXISTING BASE	EA	100.000
	0706- 1- 3	RAISED PAVEMENT MARKER, TYPE B	EA	1,000.000
	0710- 11-101	PAINTED PAVEMENT MARKINGS, STANDARD, WHITE, SOLID, 6"	GM	1.000
	0710- 11-102	PAINTED PAVEMENT MARKINGS, STANDARD, WHITE, SOLID FOR INTERCHANGE AND URBAN ISLAND, 8"	GM	1.000
	0710- 11-123	PAINTED PAVEMENT MARKINGS, STANDARD, WHITE, SOLID FOR CROSSWALK AND ROUNDABOUT, 12"	LF	300.000
	0710- 11-124	PAINTED PAVEMENT MARKINGS, STANDARD, WHITE, SOLID FOR DIAGONAL OR CHEVRON, 18"	LF	100.000
	0710- 11-125	PAINTED PAVEMENT MARKINGS, STANDARD, WHITE, SOLID FOR STOP LINE OR CROSSWALK, 24"	LF	300.000
	0710- 11-131	PAINTED PAVEMENT MARKINGS, STANDARD, WHITE, SKIP, 10-30 OR 3-9 SKIP, 6" WIDE	GM	1.000
	0710- 11-133	PAINTED PAVEMENT MARKING, STANDARD, WHITE, 3'-9' SKIP DROP LINE AND APPROACH TO TOLL PLAZA, 12" WIDE,	GM	0.500
	0710- 11-141	PAINTED PAVEMENT MARKINGS, STANDARD, WHITE, 2-4 DOTTED GUIDELINE/ 6-10 DOTTED EXTENSION, 6"	GM	0.500
	0710- 11-160	PAINTED PAVEMENT MARKINGS, STANDARD, WHITE, MESSAGE OR SYMBOL	EA	20.000
	0710- 11-170	PAINTED PAVEMENT MARKINGS, STANDARD, WHITE, ARROWS	EA	20.000
	0710- 11-201	PAINTED PAVEMENT MARKINGS, STANDARD, YELLOW, SOLID, 6"	GM	1.000
	0710- 11-202	PAINTED PAVEMENT MARKINGS, STANDARD, YELLOW, SOLID FOR INTERCHANGE AND URBAN ISLAND, 8"	GM	1.000
	0710- 11-224	PAINTED PAVEMENT MARKINGS, STANDARD, YELLOW, SOLID FOR DIAGONAL OR CHEVRON, 18"	LF	100.000
	0710- 11-231	PAINTED PAVEMENT MARKINGS, STANDARD, YELLOW, SKIP, 6"	GM	1.000
	0710- 11-241	PAINTED PAVEMENT MARKINGS, STANDARD, YELLOW, 2-4 DOTTED GUIDELINE/6-10 DOTTED EXTENSION, 6"	GM	0.500
	0710- 11-290	PAINTED PAVEMENT MARKINGS, STANDARD, YELLOW, ISLAND NOSE	SF	100.000
	0711- 11-102	THERMOPLASTIC, STANDARD, WHITE, SOLID, 8" FOR INTERCHANGE AND URBAN ISLAND	GM	1.000
	0711- 11-123	THERMOPLASTIC, STANDARD, WHITE, SOLID, 12" FOR CROSSWALK AND ROUNDABOUT	LF	1,000.000
	0711- 11-124	THERMOPLASTIC, STANDARD, WHITE, SOLID, 18" FOR DIAGONALS AND CHEVRONS	LF	100.000
	0711- 11-125	THERMOPLASTIC, STANDARD, WHITE, SOLID, 24" FOR STOP LINE AND CROSSWALK	LF	400.000
	0711- 11-141	THERMOPLASTIC, STANDARD, WHITE, 2-4 DOTTED GUIDELINE/ 6-10 GAP EXTENSION, 6"	GM	0.500
	0711- 11-160	THERMOPLASTIC, STANDARD, WHITE, MESSAGE OR SYMBOL	EA	20.000
	0711- 11-170	THERMOPLASTIC, STANDARD, WHITE, ARROW	EA	20.000
	0711- 11-180	THERMOPLASTIC, STANDARD, WHITE, YIELD LINE	LF	100.000

Call Order: 005 Proposal: E4X28

ALT	Item	Description	Unit	Quantity
	0711- 11-224	THERMOPLASTIC, STANDARD, YELLOW, SOLID, 18" FOR DIAGONAL OR CHEVRON	LF	100.000
	0711- 11-241	THERMOPLASTIC, STANDARD, YELLOW, 2-4 DOTTED GUIDE LINE /6-10 DOTTED EXTENSION LINE, 6"	GM	0.500
	0711- 12-160	THERMOPLASTIC, REFURBISH, WHITE, MESSAGE	EA	10.000
	0711- 12-170	THERMOPLASTIC, REFURBISH, WHITE, ARROWS	EA	10.000
	0711- 12-231	THERMOPLASTIC, REFURBISHMENT, YELLOW, SKIP, 6"	GM	0.100
	0711- 14-123	THERMOPLASTIC, PREFORMED, WHITE, SOLID, 12" FOR CROSSWALK	LF	1,000.000
	0711- 14-125	THERMOPLASTIC, PREFORMED, WHITE, SOLID, 24" FOR CROSSWALK	LF	1,000.000
	0711- 14-160	THERMOPLASTIC, PREFORMED, WHITE, MESSAGE	EA	20.000
	0711- 14-170	THERMOPLASTIC, PREFORMED, WHITE, ARROW	EA	20.000
	0711- 14-660	THERMOPLASTIC, PREFORMED, MULTI COLOR ROUTE SHIELD	EA	20.000
	0711- 16-101	THERMOPLASTIC, STANDARD-OTHER SURFACES, WHITE, SOLID, 6"	GM	1.000
	0711- 16-102	THERMOPLASTIC, STANDARD-OTHER SURFACES, WHITE, SOLID, 8"	GM	1.000
	0711- 16-131	THERMOPLASTIC, STANDARD-OTHER SURFACES, WHITE, SKIP, 6",10-30 SKIP OR 3-9 LANE DROP	GM	1.000
	0711- 16-133	THERMOPLASTIC, STANDARD-OTHER SURFACES WHITE, SKIP, 12"-APPROACH TO TOLL PLAZA OR 3-9 LANE DROP	GM	0.200
	0711- 16-201	THERMOPLASTIC, STANDARD-OTHER SURFACES, YELLOW, SOLID, 6"	GM	1.000
	0711- 16-202	THERMOPLASTIC, STANDARD-OTHER SURFACES, YELLOW, SOLID, 8"	GM	1.000
	0711- 16-231	THERMOPLASTIC, STANDARD-OTHER SURFACES, YELLOW, SKIP, 6"	GM	1.000
	0711- 17- 1	THERMOPLASTIC, REMOVE EXISTING THERMOPLASTIC PAVEMENT MARKINGS- SURFACE TO REMAIN	SF	1,000.000
Section 0003 Lighting				
	0715- 1- 12	LIGHTING CONDUCTORS, F&I, INSULATED, NO.8 - 6	LF	2,000.000
	0715- 1- 13	LIGHTING CONDUCTORS, F&I, INSULATED, NO 4 TO NO 2	LF	1,000.000
	0715- 1- 60	LIGHTING CONDUCTORS, REMOVE & DISPOSE, CONTRACTOR OWNS	LF	300.000
	0715- 7- 11	LOAD CENTER, F&I, SECONDARY VOLTAGE	EA	2.000
	0715- 11-211	LUMINAIRE, F&I- REPLACE EXISTING LUMINAIRE ON EXISTING POLE/ARM, ROADWAY, COBRA HEAD	EA	10.000
	0715- 61-321	LIGHT POLE COMPLETE, F&I, STANDARD POLE STANDARD FOUNDATION, 40' MOUNTING HEIGHT, 10' ARM LENGTH	EA	2.000
	0715- 61-342	LIGHT POLE COMPLETE, F&I, STANDARD POLE STANDARD FOUNDATION, 40' MOUNTING HEIGHT, 12' ARM LENGTH	EA	2.000
	0715- 61-442	LIGHT POLE COMPLETE, F&I, STANDARD POLE STANDARD FOUNDATION, 45' MOUNTING HEIGHT, 12' ARM LENGTH	EA	2.000
	0715- 62-421	LIGHT POLE COMPLETE, F&I, STANDARD POLE SPECIAL FOUNDATION, 45' MOUNTING HEIGHT, 10' ARM LENGTH	EA	2.000
	0715- 68-000	LIGHT POLE COMPLETE, RELOCATE	EA	2.000
	0715- 69-000	LIGHT POLE COMPLETE, REMOVE POLE AND FOUNDATION	EA	2.000
	0715- 69-001	LIGHT POLE COMPLETE, REMOVE POLE, FOUNDATION REMAINS	EA	2.000
	0715-500- 1	POLE CABLE DISTRIBUTION SYSTEM, FURNISH AND INSTALL, CONVENTIONAL	EA	10.000