

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

Letting: 04210507      Call Order: 004      Proposal: E4V14      District:04

Counties: DIST/ST-WIDE

Road Name: TREASURE COAST DRAINAGE REPAIRS - ROUTINE MAINTENANCE

Limits: Midpoint

Project(s): 44532627201(\*)      Federal Aid No: N/A

Total Roadway Length:	0.000 Miles	Contract Days:	730
Total Bridge Length:	0.000 Miles	Letting Date:	05/07/21
Total Proposal Length:	0.000 Miles	Contract Execution Days:	10
		Special Start Date:	N/A
		Aquis/Flexible Start Time:	13

Proposal Budget Estimate: \$400,000.00

Please read the full advertisement

**Description:**

The work under this Contract consists of all labor, materials, equipment, and incidentals necessary for repair, replacement, construction and other work related to drainage systems along State owned roadways in Martin, St. Lucie and Indian River Counties.

**MAXIMUM LIMITING CONTRACT:** The award amount and the contract performance bond shall be based on the maximum limiting budget amount of \$400,000 and not the contractors bid total.

- **PERFORMANCE BOND:** A Contract / Performance bond is required for this project.
- **GENERAL LIABILITY:** The limits of coverage shall not be less than \$1,000,000 for each occurrence and not less than a \$5,000,000 annual general aggregate, inclusive of amounts provided by an umbrella or excess policy. The limits of coverage described herein shall apply fully to the work or operations performed under the Contract and may not be shared with or diminished by claims unrelated to the contract.
- **REQUIRED SUBMITTAL WITH BID:** Experience in Drainage Repair. Work Experience Form 850-070-05 must be submitted with the bid.

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ALT	Item	Description	Unit	Quantity
<b>Section 0001 ASPHALT REPAIR (MECHANICAL) (TN)</b>				
	0102- 14-	TRAFFIC CONTROL OFFICER	HR	10.000
	0102- 60-	WORK ZONE SIGN	ED	100.000
	0102- 71- 13	TEMPORARY BARRIER, F&I, LOW PROFILE, CONCRETE	LF	25.000
	0102- 71- 15	TEMPORARY BARRIER, F&I, ANCHORED	LF	25.000
	0102- 71- 16	TEMPORARY BARRIER, F&I, FREE STANDING	LF	25.000
	0102- 71- 23	TEMPORARY BARRIER, RELOCATE, LOW PROFILE CONCRETE	LF	25.000
	0102- 71- 25	TEMPORARY BARRIER, RELOCATE, ANCHORED	LF	25.000
	0102- 71- 26	TEMPORARY BARRIER, RELOCATE, FREE STANDING	LF	25.000
	0102- 74- 1	CHANNELIZING DEVICE- TYPES I, II, DI, VP, DRUM, OR LCD	ED	150.000
	0102- 76-	ARROW BOARD / ADVANCE WARNING ARROW PANEL	ED	10.000
	0102- 89- 1	TEMPORARY CRASH CUSHION, REDIRECTIVE OPTION	LO	1.000
	0102- 99-	PORTABLE CHANGEABLE MESSAGE SIGN, TEMPORARY	ED	2.000
	0102-115-	TYPE III BARRICADE	ED	150.000
	0104- 10- 3	SEDIMENT BARRIER	LF	50.000

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	0104- 11-	FLOATING TURBIDITY BARRIER	LF	50.000
	0104- 12-	STAKED TURBIDITY BARRIER- NYLON REINFORCED PVC	LF	50.000
	0104- 18-	INLET PROTECTION SYSTEM	EA	5.000
	0110- 4- 10	REMOVAL OF EXISTING CONCRETE	SY	50.000
	0120- 1-	REGULAR EXCAVATION	CY	200.000
	0120- 2- 2	BORROW EXCAVATION, TRUCK MEASURE	CY	50.000
	0120- 6-	EMBANKMENT	CY	200.000
	0120- 9- 1	DITCH CLEARING OF LARGE VEGETATION, DITCH WIDTH UP TO 15'	LF	50.000
	0120- 9- 2	DITCH CLEARING OF LARGE VEGETATION, DITCH WIDTH 15-30'	LF	50.000
	0120- 9- 3	DITCH CLEARING OF LARGE VEGETATION, DITCH WIDTH GREATER THAN 30'	LF	50.000
	0121- 70- 2	FLOWABLE FILL, MAINTENANCE CONTRACTS ONLY	CY	10.000
	0145- 1-	GEOSYNTHETIC REINFORCED SOIL SLOPE	SF	10,137.860
	0285-709-	OPTIONAL BASE, BASE GROUP 09	SY	50.000
	0285-711-	OPTIONAL BASE, BASE GROUP 11	SY	50.000
	0327- 70- 1	MILLING EXISTING ASPHALT PAVEMENT, 1" AVG DEPTH	SY	50.000
	0327- 70- 5	MILLING EXISTING ASPHALT PAVEMENT, 2" AVG DEPTH	SY	50.000
	0327- 70- 6	MILLING EXISTING ASPHALT PAVEMENT, 1 1/2" AVG DEPTH	SY	50.000
	0334- 1- 13	SUPERPAVE ASPHALTIC CONC, TRAFFIC C	TN	5.000
	0334- 1- 14	SUPERPAVE ASPHALTIC CONC, TRAFFIC D	TN	5.000
	0337- 7- 82	ASPHALT CONCRETE FRICTION COURSE, TRAFFIC C, FC-9.5, PG 76-22	TN	5.000
	0337- 7- 83	ASPHALT CONCRETE FRICTION COURSE, TRAFFIC C, FC-12.5, PG 76-22	TN	5.000
	0337- 7- 85	ASPHALT CONCRETE FRICTION COURSE, TRAFFIC D, FC-12.5, PG 76-22	TN	5.000
	0339- 1-	MISCELLANEOUS ASPHALT PAVEMENT	TN	5.000
	0415- 1- 6	REINFORCING STEEL- MISCELLANEOUS	LB	50.000
	0425- 1-351	INLETS, CURB, TYPE P-5, <10'	EA	1.000
	0425- 1-355	INLETS, CURB, TYPE P-5, PARTIAL	EA	1.000
	0425- 1-361	INLETS, CURB, TYPE P-6, <10'	EA	1.000
	0425- 1-451	INLETS, CURB, TYPE J-5, <10'	EA	1.000
	0425- 1-461	INLETS, CURB, TYPE J-6, <10'	EA	1.000
	0425- 1-521	INLETS, DT BOT, TYPE C, <10'	EA	1.000
	0425- 1-523	INLETS, DT BOT, TYPE C, JBOT, <10'	EA	1.000
	0425- 1-541	INLETS, DT BOT, TYPE D, <10'	EA	1.000
	0425- 1-561	INLETS, DT BOT, TYPE F, <10'	EA	1.000
	0425- 1-701	INLETS, GUTTER, TYPE S, <10'	EA	1.000
	0425- 2- 41	MANHOLES, P-7, <10'	EA	1.000
	0425- 2- 43	MANHOLES, P-7, PARTIAL	EA	1.000
	0425- 2- 61	MANHOLES, P-8, <10'	EA	1.000
	0425- 2- 71	MANHOLES, J-7, <10'	EA	1.000
	0425- 2- 73	MANHOLES, J-7, PARTIAL	EA	1.000
	0425- 2- 92	MANHOLES, J-8, >10'	EA	1.000
	0425- 2-110	MANHOLES, REPAIR	EA	5.000
	0425- 3- 41	JUNCTION BOX, DRAINAGE, P-7, <10'	EA	1.000

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	0425- 3- 42	JUNCTION BOXES, P-7, >10'	EA	1.000
	0425- 3- 43	JUNCTION BOX, DRAINAGE, P-7, PARTIAL	EA	1.000
	0425- 3- 61	JUNCTION BOXES, J-7, <10'	EA	1.000
	0425- 3- 63	JUNCTION BOXES, DRAINAGE, J-7, PARTIAL	EA	1.000
	0425- 4-	INLETS, ADJUST	EA	3.000
	0425- 5-	MANHOLE, ADJUST	EA	3.000
	0430-174-112	PIPE CULVERT, OPTIONAL MATERIAL, ROUND, 12"SD	LF	50.000
	0430-174-118	PIPE CULVERT, OPTIONAL MATERIAL, ROUND, 18"SD	LF	50.000
	0430-174-124	PIPE CULVERT, OPTIONAL MATERIAL, ROUND, 24"SD	LF	20.000
	0430-174-130	PIPE CULVERT, OPTIONAL MATERIAL, ROUND, 30"SD	LF	20.000
	0430-174-136	PIPE CULVERT, OPTIONAL MATERIAL, ROUND, 36"SD	LF	20.000
	0430-174-148	PIPE CULVERT, OPTIONAL MATERIAL, ROUND, 48"SD	LF	20.000
	0430-175-118	PIPE CULVERT,OPTIONAL MATERIAL,ROUND, 18"S/CD	LF	20.000
	0430-175-124	PIPE CULVERT,OPTIONAL MATERIAL,ROUND, 24"S/CD	LF	20.000
	0430-175-130	PIPE CULVERT, OPT MATERIAL, ROUND, 30"S/CD	LF	10.000
	0430-175-148	PIPE CULVERT, OPT MATERIAL, ROUND, 48"S/CD	LF	5.000
	0430-175-154	PIPE CULVERT, OPT MATERIAL, ROUND, 54"S/CD	LF	5.000
	0430-175-160	PIPE CULVERT, OPT MATERIAL, ROUND, 60"S/CD	LF	10.000
	0430-175-218	PIPE CULVERT,OPTIONAL MATERIAL,OTHER-ELIP/ARCH, 18"S/CD	LF	50.000
	0430-175-224	PIPE CULVERT,OPTIONAL MATERIAL,OTHER SHAPE-ELIP/ARCH, 24"S/CD	LF	50.000
	0430-982-125	MITERED END SECTION, OPTIONAL ROUND, 18" CD	EA	5.000
	0430-982-138	MITERED END SECTION, OPTIONAL ROUND, 36" CD	EA	2.000
	0430-982-140	MITERED END SECTION, OPTIONAL ROUND, 42" CD	EA	2.000
	0430-982-625	MITERED END SECTION, OPTIONAL - ELLIPTICAL / ARCH, 18" CD	EA	5.000
	0430-984-125	MITERED END SECTION, OPTIONAL ROUND, 18" SD	EA	5.000
	0430-984-129	MITERED END SECTION, OPTIONAL ROUND, 24" SD	EA	2.000
	0430-984-133	MITERED END SECTION , OPTIONAL ROUND, 30" SD	EA	5.000
	0430-984-138	MITERED END SECTION , OPTIONAL ROUND, 36" SIDE DRAIN	EA	2.000
	0430-984-141	MITERED END SECTION , OPTIONAL ROUND, 48" SD	EA	2.000
	0430-991- 1	MITERED END SECT, REPLACE SLAB- MAINTENANCE USE ONLY	CY	10.000
	0455-133- 2	SHEET PILING STEEL, TEMPORARY-CRITICAL	SF	300.000
	0455-133- 3	SHEET PILING STEEL, F&I PERMANENT	SF	150.000
	0520- 1- 10	CONCRETE CURB & GUTTER, TYPE F	LF	10.000
	0520- 2- 4	CONCRETE CURB, TYPE D	LF	10.000
	0522- 1-	CONCRETE SIDEWALK AND DRIVEWAYS, 4" THICK	SY	25.000
	0522- 2-	CONCRETE SIDEWALK AND DRIVEWAYS, 6" THICK	SY	25.000
	0527- 2-	DETECTABLE WARNINGS	SF	25.000
	0530- 3- 3	RIPRAP- RUBBLE, BANK AND SHORE	TN	81.080
	0530- 74-	BEDDING STONE	TN	5.000
	0571- 1- 11	PLASTIC EROSION MAT, TURF REINFORCED MAT, TYPE 1	SY	2,000.000
	0571- 1- 12	PLASTIC EROSION MAT, TRM, TYPE 2	SY	100.000
	0710- 11-102	PAINTED PAVEMENT MARKINGS, STANDARD, WHITE, SOLID FOR INTERCHANGE AND URBAN ISLAND, 8"	GM	0.100
	0710- 11-123	PAINTED PAVEMENT MARKINGS, STANDARD, WHITE, SOLID FOR CROSSWALK AND ROUNDABOUT, 12"	LF	50.000

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	0710- 11-124	PAINTED PAVEMENT MARKINGS, STANDARD, WHITE, SOLID FOR DIAGONAL OR CHEVRON, 18"	LF	50.000
	0710- 11-125	PAINTED PAVEMENT MARKINGS, STANDARD, WHITE, SOLID FOR STOP LINE OR CROSSWALK, 24"	LF	50.000
	0710- 11-131	PAINTED PAVEMENT MARKINGS, STANDARD, WHITE, SKIP, 10-30 OR 3-9 SKIP, 6" WIDE	GM	0.100
	0710- 11-141	PAINTED PAVEMENT MARKINGS, STANDARD, WHITE, 2-4 DOTTED GUIDELINE/ 6-10 DOTTED EXTENSION, 6"	GM	0.100
	0710- 11-160	PAINTED PAVEMENT MARKINGS, STANDARD, WHITE, MESSAGE OR SYMBOL	EA	5.000
	0710- 11-170	PAINTED PAVEMENT MARKINGS, STANDARD, WHITE, ARROWS	EA	5.000
	0710- 11-201	PAINTED PAVEMENT MARKINGS, STANDARD, YELLOW, SOLID, 6"	GM	0.250
	0710- 11-202	PAINTED PAVEMENT MARKINGS, STANDARD, YELLOW, SOLID FOR INTERCHANGE AND URBAN ISLAND, 8"	GM	0.250
	0710- 11-224	PAINTED PAVEMENT MARKINGS, STANDARD, YELLOW, SOLID FOR DIAGONAL OR CHEVRON, 18"	LF	5.000
	0710- 11-241	PAINTED PAVEMENT MARKINGS, STANDARD, YELLOW, 2-4 DOTTED GUIDELINE/6-10 DOTTED EXTENSION, 6"	GM	0.100
	0711- 11-102	THERMOPLASTIC, STANDARD, WHITE, SOLID, 8" FOR INTERCHANGE AND URBAN ISLAND	GM	0.100
	0711- 11-123	THERMOPLASTIC, STANDARD, WHITE, SOLID, 12" FOR CROSSWALK AND ROUNDABOUT	LF	5.000
	0711- 11-124	THERMOPLASTIC, STANDARD, WHITE, SOLID, 18" FOR DIAGONALS AND CHEVRONS	LF	5.000
	0711- 11-125	THERMOPLASTIC, STANDARD, WHITE, SOLID, 24" FOR STOP LINE AND CROSSWALK	LF	5.000
	0711- 11-141	THERMOPLASTIC, STANDARD, WHITE, 2-4 DOTTED GUIDELINE/ 6-10 GAP EXTENSION, 6"	GM	0.250
	0711- 11-160	THERMOPLASTIC, STANDARD, WHITE, MESSAGE OR SYMBOL	EA	5.000
	0711- 11-170	THERMOPLASTIC, STANDARD, WHITE, ARROW	EA	5.000
	0711- 11-224	THERMOPLASTIC, STANDARD, YELLOW, SOLID, 18" FOR DIAGONAL OR CHEVRON	LF	20.000
	0711- 11-241	THERMOPLASTIC, STANDARD, YELLOW, 2-4 DOTTED GUIDE LINE /6-10 DOTTED EXTENSION LINE, 6"	GM	1.000
	0711- 17- 1	THERMOPLASTIC, REMOVE EXISTING THERMOPLASTIC PAVEMENT MARKINGS- SURFACE TO REMAIN	SF	25.000
	E110- 2-	CLEARING & GRUBBING	AC	2.000
	E120- 10- 1	CLEAN AND RESHAPE DITCH (SPREAD)	LF	500.000
	E120- 10- 2	CLEAN AND RESHAPE DITCH (HAUL)	LF	500.000
	E425- 73- 2	REPAIR LEAKS IN MANHOLES AND INLETS	EA	5.000
	E430- 94- 1	DESILT PIPE, 0 to 24"	LF	100.000
	E430- 94- 2	DESILT PIPE, 25-36"	LF	100.000
	E430- 94- 3	DESILT PIPE, 37-48"	LF	75.000
	E430- 94- 4	DESILT PIPE, 49-60"	LF	25.000
	E430- 94- 5	DESILT PIPE, 61" OR GREATER	LF	25.000
	E432- 4-	STORM SEWER INSPECTION (VIDEO CAMERA)	LF	200.000
	E575- 1-	SODDING	SY	10,000.000
	E706- 1- 42	REFLECTIVE PAVEMENT MARKER(REMOVE AND REPLACE)(CLASS B)	EA	50.000
	E710- 11-121	PAINTED PAVEMENT MARKINGS, STANDARD, WHITE, SOLID, 6"	LF	20.000

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	E711- 11-121	THERMOPLASTIC, STANDARD, WHITE, SOLID, 6"	LF	20.000
	E711- 11-141	THERMOPLASTIC, STANDARD, WHITE, SKIP, 6"	LF	20.000
	E711- 11-221	THERMOPLASTIC, STANDARD, YELLOW, SOLID, 6"	LF	20.000
	E711- 11-241	THERMOPLASTIC, STANDARD, YELLOW, SKIP, 6"	LF	20.000