

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

Letting: 04190503 Call Order: 001 Proposal: E4T74 District:04

Counties: DIST/ST-WIDE

Road Name: TREASURE COAST DRAINAGE REPAIRS - ROUTINE MAINTENANCE

Limits: Midpoint

Project(s): 44532617201(*) Federal Aid No: N/A

| | | | |
|------------------------|-------------|----------------------------|----------|
| Total Roadway Length: | 0.000 Miles | Contract Days: | 730 |
| Total Bridge Length: | 0.000 Miles | Letting Date: | 05/03/19 |
| Total Proposal Length: | 0.000 Miles | Contract Execution Days: | 10 |
| | | Special Start Date: | N/A |
| | | Aquis/Flexible Start Time: | 13 |

Proposal Budget Estimate: \$200,000.00

Please read the full advertisement

Description:

The work under this Contract consists of repair, replacement, construction and other work related to drainage systems along primary 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 \$200,000.00 and not the Contractor's bid total.

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

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 |
|--|--------------|--|------|----------|
| Section 0001 ASPHALT REPAIR (MECHANICAL) (TN) | | | | |
| | 0102- 14- | TRAFFIC CONTROL OFFICER | HR | 20.000 |
| | 0102- 60- | WORK ZONE SIGN | ED | 100.000 |
| | 0102- 71- 13 | TEMPORARY BARRIER, F&I, LOW PROFILE, CONCRETE | LF | 20.000 |
| | 0102- 71- 15 | TEMPORARY BARRIER, F&I, ANCHORED | LF | 20.000 |
| | 0102- 71- 16 | TEMPORARY BARRIER, F&I, FREE STANDING | LF | 20.000 |
| | 0102- 71- 23 | TEMPORARY BARRIER, RELOCATE, LOW PROFILE CONCRETE | LF | 20.000 |
| | 0102- 71- 25 | TEMPORARY BARRIER, RELOCATE, ANCHORED | LF | 20.000 |
| | 0102- 71- 26 | TEMPORARY BARRIER, RELOCATE, FREE STANDING | LF | 19.000 |
| | 0102- 74- 1 | CHANNELIZING DEVICE- TYPES I, II, DI, VP, DRUM, OR LCD | ED | 500.000 |
| | 0102- 74- 2 | CHANNELIZING DEVICE, TYPE III, 6' | ED | 200.000 |
| | 0102- 76- | ARROW BOARD / ADVANCE WARNING ARROW PANEL | ED | 100.000 |
| | 0102- 89- 1 | TEMPORARY CRASH CUSHION, REDIRECTIVE OPTION | LO | 2.000 |
| | 0102- 99- | PORTABLE CHANGEABLE MESSAGE SIGN, TEMPORARY | ED | 4.000 |
| | 0104- 10- 3 | SEDIMENT BARRIER | LF | 100.000 |
| | 0104- 11- | FLOATING TURBIDITY BARRIER | LF | 100.000 |
| | 0104- 12- | STAKED TURBIDITY BARRIER- NYLON REINFORCED PVC | LF | 28.000 |
| | 0104- 18- | INLET PROTECTION SYSTEM | EA | 16.000 |
| | 0110- 4- 10 | REMOVAL OF EXISTING CONCRETE | SY | 75.000 |
| | 0120- 1- | REGULAR EXCAVATION | CY | 75.000 |

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|-----|-------------|--|------|----------|
| | 0120- 2- 2 | BORROW EXCAVATION, TRUCK MEASURE | CY | 50.000 |
| | 0120- 6- | EMBANKMENT | CY | 50.000 |
| | 0285-709- | OPTIONAL BASE, BASE GROUP 09 | SY | 100.000 |
| | 0285-711- | OPTIONAL BASE, BASE GROUP 11 | SY | 100.000 |
| | 0327- 70- 1 | MILLING EXIST ASPH PAVT, 1" AVG DEPTH | SY | 30.000 |
| | 0327- 70- 5 | MILLING EXIST ASPH PAVT, 2" AVG DEPTH | SY | 30.000 |
| | 0327- 70- 6 | MILLING EXIST ASPH PAVT, 1 1/2" AVG DEPTH | SY | 30.000 |
| | 0334- 1- 13 | SUPERPAVE ASPHALTIC CONC, TRAFFIC C | TN | 2.000 |
| | 0334- 1- 14 | SUPERPAVE ASPHALTIC CONC, TRAFFIC D | TN | 2.000 |
| | 0337- 7- 82 | ASPHALT CONCRETE FRICTION COURSE, TRAFFIC C, FC-9.5, PG 76-22 | TN | 4.000 |
| | 0337- 7- 83 | ASPHALT CONCRETE FRICTION COURSE, TRAFFIC C, FC-12.5, PG 76-22 | TN | 4.000 |
| | 0337- 7- 85 | ASPHALT CONCRETE FRICTION COURSE, TRAFFIC D, FC-12.5, PG 76-22 | TN | 4.000 |
| | 0339- 1- | MISCELLANEOUS ASPHALT PAVEMENT | TN | 11.000 |
| | 0415- 1- 6 | REINFORCING STEEL- MISCELLANEOUS | LB | 199.000 |
| | 0425- 1-351 | INLETS, CURB, TYPE P-5, <10' | EA | 2.000 |
| | 0425- 1-355 | INLETS, CURB, TYPE P-5, PARTIAL | EA | 2.000 |
| | 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 | 2.000 |
| | 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 | 1.000 |
| | 0425- 3- 41 | JUNCTION BOX, DRAINAGE, P-7, <10' | EA | 1.000 |
| | 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 | 2.000 |
| | 0425- 5- | MANHOLE, ADJUST | EA | 2.000 |
| | 0430- 94- 1 | DESILTING PIPE, 0 - 24" | LF | 20.000 |
| | 0430- 94- 2 | DESILTING PIPE, 25 - 36" | LF | 21.000 |
| | 0430- 94- 3 | DESILTING PIPE, 37 - 48" | LF | 20.000 |
| | 0430- 94- 4 | DESILTING PIPE, 49 - 60" | LF | 20.000 |
| | 0430- 94- 5 | DESILTING PIPE, 61" OR GREATER | LF | 19.000 |

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|-----|--------------|---|------|----------|
| | 0430-173-124 | PIPE CULVERT OPTIONAL MATERIAL, ROUND, 24", GUTTER DRAIN | LF | 2.000 |
| | 0430-174-118 | PIPE CULVERT, OPTIONAL MATERIAL, ROUND, 18"SD | LF | 2.000 |
| | 0430-174-130 | PIPE CULVERT, OPTIONAL MATERIAL, ROUND, 30"SD | LF | 2.000 |
| | 0430-174-136 | PIPE CULVERT, OPTIONAL MATERIAL, ROUND, 36"SD | LF | 2.000 |
| | 0430-174-248 | PIPE CULVERT,OPTIONAL MATERIAL,OTHER-ELIP/ARCH, 48"SD | LF | 2.000 |
| | 0430-175-118 | PIPE CULVERT,OPTIONAL MATERIAL,ROUND, 18"S/CD | LF | 2.000 |
| | 0430-175-124 | PIPE CULVERT,OPTIONAL MATERIAL,ROUND, 24"S/CD | LF | 2.000 |
| | 0430-175-130 | PIPE CULVERT, OPT MATERIAL, ROUND, 30"S/CD | LF | 2.000 |
| | 0430-175-148 | PIPE CULVERT, OPT MATERIAL, ROUND, 48"S/CD | LF | 2.000 |
| | 0430-175-154 | PIPE CULVERT, OPT MATERIAL, ROUND, 54"S/CD | LF | 2.000 |
| | 0430-175-160 | PIPE CULVERT, OPT MATERIAL, ROUND, 60"S/CD | LF | 2.000 |
| | 0430-175-218 | PIPE CULVERT,OPTIONAL MATERIAL,OTHER-ELIP/ARCH, 18"S/CD | LF | 2.000 |
| | 0430-175-224 | PIPE CULVERT,OPTIONAL MATERIAL,OTHER SHAPE-ELIP/ARCH, 24"S/CD | LF | 2.000 |
| | 0433- 1- | CHEMICAL GROUT REPAIR, MANHOLE / INLET | EA | 7.000 |
| | 0455-133- 2 | SHEET PILING STEEL, TEMPORARY-CRITICAL | SF | 50.000 |
| | 0520- 1- 10 | CONCRETE CURB & GUTTER, TYPE F | LF | 49.000 |
| | 0520- 2- 4 | CONCRETE CURB, TYPE D | LF | 50.000 |
| | 0522- 1- | CONCRETE SIDEWALK AND DRIVEWAYS, 4" THICK | SY | 50.000 |
| | 0522- 2- | CONCRETE SIDEWALK AND DRIVEWAYS, 6" THICK | SY | 50.000 |
| | 0527- 2- | DETECTABLE WARNINGS | SF | 50.000 |
| | 0530- 74- | BEDDING STONE | TN | 30.000 |
| | 0536- 1- 1 | GUARDRAIL -ROADWAY, GENERAL TL-3 | LF | 50.000 |
| | 0706- 3- | RETRO-REFLECTIVE/RAISED PAVEMENT MARKERS | EA | 50.000 |
| | 0710- 11-102 | PAINTED PAVEMENT MARKINGS, STANDARD, WHITE, SOLID FOR INTERCHANGE AND URBAN ISLAND, 8" | GM | 0.250 |
| | 0710- 11-123 | PAINTED PAVEMENT MARKINGS, STANDARD, WHITE, SOLID FOR CROSSWALK AND ROUNDABOUT, 12" | LF | 100.000 |
| | 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 | 100.000 |
| | 0710- 11-131 | PAINTED PAVEMENT MARKINGS, STANDARD, WHITE, SKIP, 10-30 OR 3-9 SKIP, 6" WIDE | GM | 1.000 |
| | 0710- 11-141 | PAINTED PAVEMENT MARKINGS, STANDARD, WHITE, 2-4 DOTTED GUIDELINE/ 6-10 DOTTED EXTENSION, 6" | GM | 0.750 |
| | 0710- 11-160 | PAINTED PAVEMENT MARKINGS, STANDARD, WHITE, MESSAGE OR SYMBOL | EA | 10.000 |
| | 0710- 11-170 | PAINTED PAVEMENT MARKINGS, STANDARD, WHITE, ARROWS | EA | 10.000 |
| | 0710- 11-201 | PAINTED PAVEMENT MARKINGS, STANDARD, YELLOW, SOLID, 6" | GM | 0.500 |
| | 0710- 11-202 | PAINTED PAVEMENT MARKINGS, STANDARD, YELLOW, SOLID FOR INTERCHANGE AND URBAN ISLAND, 8" | GM | 0.250 |
| | 0710- 11-223 | PAINTED PAVEMENT MARKINGS, STANDARD, YELLOW, SOLID FOR CROSSWALK OR ROUNDABOUT, 12" | LF | 100.000 |
| | 0710- 11-224 | PAINTED PAVEMENT MARKINGS, STANDARD, YELLOW, SOLID FOR DIAGONAL OR CHEVRON, 18" | LF | 50.000 |
| | 0710- 11-241 | PAINTED PAVEMENT MARKINGS, STANDARD, YELLOW, 2-4 DOTTED GUIDELINE/6-10 DOTTED EXTENSION, 6" | GM | 0.500 |

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|-----|--------------|--|------|----------|
| | 0711- 11-102 | THERMOPLASTIC, STANDARD, WHITE, SOLID, 8" FOR INTERCHANGE AND URBAN ISLAND | GM | 0.250 |
| | 0711- 11-123 | THERMOPLASTIC, STANDARD, WHITE, SOLID, 12" FOR CROSSWALK AND ROUNDABOUT | LF | 200.000 |
| | 0711- 11-124 | THERMOPLASTIC, STANDARD, WHITE, SOLID, 18" FOR DIAGONALS AND CHEVRONS | LF | 50.000 |
| | 0711- 11-125 | THERMOPLASTIC, STANDARD, WHITE, SOLID, 24" FOR STOP LINE AND CROSSWALK | LF | 100.000 |
| | 0711- 11-141 | THERMOPLASTIC, STANDARD, WHITE, 2-4 DOTTED GUIDELINE/ 6-10 GAP EXTENSION, 6" | GM | 1.000 |
| | 0711- 11-160 | THERMOPLASTIC, STANDARD, WHITE, MESSAGE OR SYMBOL | EA | 9.000 |
| | 0711- 11-170 | THERMOPLASTIC, STANDARD, WHITE, ARROW | EA | 9.000 |
| | 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- 13-222 | THERMOPLASTIC, HOT SPRAY, YELLOW, SOLID, 8" MAINTENANCE USE ONLY | LF | 100.000 |
| | 0711- 17- | THERMOPLASTIC, REMOVE EXISTING THERMOPLASTIC PAVEMENT MARKINGS: NON-CONFLICTING ONLY | SF | 50.000 |
| | E101- 1- 1 | MOBILIZATION | LO | 10.000 |
| | E110- 2- | CLEARING & GRUBBING | AC | 1.000 |
| | E425- 73- 2 | REPAIR LEAKS IN MANHOLES AND INLETS | EA | 5.000 |
| | E432- 4- | STORM SEWER INSPECTION (VIDEO CAMERA) | LF | 50.000 |
| | E575- 1- | SODDING | SY | 500.000 |
| | E710- 11-121 | PAINTED PAVEMENT MARKINGS, STANDARD, WHITE, SOLID, 6" | LF | 42.000 |
| | E711- 11-121 | THERMOPLASTIC, STANDARD, WHITE, SOLID, 6" | LF | 96.000 |
| | E711- 11-141 | THERMOPLASTIC, STANDARD, WHITE, SKIP, 6" | LF | 97.000 |
| | E711- 11-221 | THERMOPLASTIC, STANDARD, YELLOW, SOLID, 6" | LF | 100.000 |
| | E711- 11-241 | THERMOPLASTIC, STANDARD, YELLOW, SKIP, 6" | LF | 70.000 |