

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

Letting: 04241206 Call Order: 007 Proposal: E4X74 District:04  
 Counties: BROWARD, DIST/ST-WIDE, INDIAN RIVER, MARTIN, PALM BEACH, ST LUCIE  
 Road Name: DISTRICTWIDE DRAINAGE PUSH BUTTON - DRAINAGE IMPROVEMENTS  
 Limits: Midpoint  
 Project(s): 42952855201 Federal Aid No: N/A  
 Project(s): 42952857201(\*) Federal Aid No: N/A  
 Total Roadway Length: 0.000 Miles Contract Days: 730  
 Total Bridge Length: 0.000 Miles Letting Date: 12/06/24  
 Total Proposal Length: 0.000 Miles Contract Execution Days: 10  
 Special Start Date: N/A  
 Aquis/Flexible Start Time: 13  
 Proposal Budget Estimate: \$1,000,000.00

Please read the full advertisement

**Description:**

The work under this Contract consists of providing all labor, materials, equipment, and incidentals necessary to perform drainage repairs, installation, and maintenance on state roadways within District 4.  
 The summary of pay items for this project is listed in the Bid Price Proposal.

•ADVERTISED ESTIMATE: The award amount and contract performance bond shall be based on the Department s advertised estimate amount of \$1,000,000.00 and not the contractor s bid total.

•REQUIRED SUBMITTAL: Drainage Experience Form 850-070-05

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

PLEASE READ STANDARD SPECIFICATIONS FOR ROAD AND BRIDGE CONSTRUCTION FY 2024-25 (SECTION 7-13) FOR INSURANCE LIMITS.

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| ALT  | Item        | Description  | Unit | Quantity |
|--|-------------|--|------|----------|
| <b>Section 0001 REPAIR/REPLACE STRM-SIDE-CROSS DRAIN(LF)</b> |             |  |      |          |
|  | 0102- 3-    | COMMERCIAL MATERIAL FOR TEMPORARY DRIVEWAY MAINTENANCE                   | CY   | 80.000   |
|  | 0102- 14-   | TRAFFIC CONTROL OFFICER  | HR   | 40.000   |
|  | 0102- 60-   | WORK ZONE SIGN   | ED   | 120.000  |
|  | 0102- 61-   | BUSINESS SIGN  | EA   | 25.000   |
|  | 0102- 74- 1 | CHANNELIZING DEVICE- TYPES I, II, DI, VP, DRUM, OR LCD                   | ED   | 100.000  |
|  | 0102- 76-   | ARROW BOARD / ADVANCE WARNING ARROW PANEL                                | ED   | 11.000   |
|  | 0102- 89- 1 | TEMPORARY CRASH CUSHION, REDIRECTIVE OPTION                              | LO   | 4.000    |
|  | 0102- 99-   | PORTABLE CHANGEABLE MESSAGE SIGN, TEMPORARY                              | ED   | 20.000   |
|  | 0102-120-   | TEMPORARY TRAFFIC SIGNALS FOR LANE CLOSURES ON TWO-LANE,TWO-WAY ROADWAYS | ED   | 7.000    |
|  | 0104- 10- 3 | SEDIMENT BARRIER   | LF   | 130.000  |
|  | 0104- 11-   | FLOATING TURBIDITY BARRIER   | LF   | 130.000  |
|  | 0104- 12-   | STAKED TURBIDITY BARRIER- NYLON REINFORCED PVC                           | LF   | 130.000  |
|  | 0104- 18-   | INLET PROTECTION SYSTEM  | EA   | 10.000   |
|  | 0110- 4- 10 | REMOVAL OF EXISTING CONCRETE   | SY   | 200.000  |
|  | 0110- 23-   | TREE REMOVAL   | EA   | 10.000   |

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|     | 0120- 1-     | REGULAR EXCAVATION  | CY   | 80.000   |
|     | 0120- 2- 2   | BORROW EXCAVATION, TRUCK MEASURE                              | CY   | 200.000  |
|     | 0120- 4-     | SUBSOIL EXCAVATION  | CY   | 30.000   |
|     | 0120- 5-     | CHANNEL EXCAVATION  | CY   | 40.000   |
|     | 0120- 6-     | EMBANKMENT  | CY   | 60.000   |
|     | 0125- 3-     | SELECT BEDDING MATERIAL                                       | CY   | 30.000   |
|     | 0160- 4-     | TYPE B STABILIZATION  | SY   | 60.000   |
|     | 0210- 1- 9   | REWORKING LIMEROCK BASE, 3"                                   | SY   | 40.000   |
|     | 0285-709-    | OPTIONAL BASE, BASE GROUP 09                                  | SY   | 70.000   |
|     | 0285-711-    | OPTIONAL BASE, BASE GROUP 11                                  | SY   | 130.000  |
|     | 0327- 70- 1  | MILLING EXISTING ASPHALT PAVEMENT, 1" AVG DEPTH               | SY   | 40.000   |
|     | 0327- 70- 5  | MILLING EXISTING ASPHALT PAVEMENT, 2" AVG DEPTH               | SY   | 38.000   |
|     | 0327- 70- 6  | MILLING EXISTING ASPHALT PAVEMENT, 1 1/2" AVG DEPTH           | SY   | 40.000   |
|     | 0327- 70- 8  | MILLING EXISTING ASPHALT PAVEMENT, 2 1/2" AVG DEPTH           | SY   | 40.000   |
|     | 0327- 70- 19 | MILLING EXISTING ASPHALT PAVEMENT, 3/4" AVG DEPTH             | SY   | 40.000   |
|     | 0334- 1- 13  | SUPERPAVE ASPHALTIC CONC, TRAFFIC C                           | TN   | 20.000   |
|     | 0337- 7- 82  | ASPHALT CONCRETE FRICTION COURSE,TRAFFIC C, FC-9.5, PG 76-22  | TN   | 20.000   |
|     | 0337- 7- 83  | ASPHALT CONCRETE FRICTION COURSE,TRAFFIC C, FC-12.5, PG 76-22 | TN   | 20.000   |
|     | 0339- 1-     | MISCELLANEOUS ASPHALT PAVEMENT                                | TN   | 20.000   |
|     | 0400- 2- 11  | CONCRETE CLASS II, RETAINING WALLS                            | CY   | 10.000   |
|     | 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   | 2.000    |
|     | 0425- 1-365  | INLETS, CURB, TYPE P-6, PARTIAL                               | EA   | 2.000    |
|     | 0425- 1-451  | INLETS, CURB, TYPE J-5, <10'                                  | EA   | 2.000    |
|     | 0425- 1-461  | INLETS, CURB, TYPE J-6, <10'                                  | EA   | 2.000    |
|     | 0425- 1-521  | INLETS, DT BOT, TYPE C,<10'                                   | EA   | 3.000    |
|     | 0425- 1-523  | INLETS, DT BOT, TYPE C,JBOT, <10'                             | EA   | 2.000    |
|     | 0425- 1-541  | INLETS, DT BOT, TYPE D, <10'                                  | EA   | 2.000    |
|     | 0425- 1-543  | INLETS, DITCH BOTTOM, TYPE D, J BOT, <10'                     | EA   | 2.000    |
|     | 0425- 1-561  | INLETS, DT BOT, TYPE F, <10'                                  | EA   | 2.000    |
|     | 0425- 1-701  | INLETS, GUTTER, TYPE S, <10'                                  | EA   | 2.000    |
|     | 0425- 1-713  | INLETS, GUTTER, TYPE V, J BOT, <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- 43  | MANHOLES, P-7, PARTIAL  | EA   | 2.000    |
|     | 0425- 2- 61  | MANHOLES, P-8, <10'   | EA   | 2.000    |
|     | 0425- 2- 71  | MANHOLES, J-7, <10'   | EA   | 2.000    |
|     | 0425- 2- 73  | MANHOLES, J-7, PARTIAL  | EA   | 2.000    |
|     | 0425- 2- 91  | MANHOLES, J-8, <10'   | EA   | 2.000    |
|     | 0425- 2- 92  | MANHOLES, J-8, >10'   | EA   | 2.000    |
|     | 0425- 2-110  | MANHOLES, REPAIR  | EA   | 2.000    |
|     | 0425- 3- 41  | JUNCTION BOX, DRAINAGE, P-7, <10'                             | EA   | 2.000    |
|     | 0425- 3- 42  | JUNCTION BOXES, P-7, >10'                                     | EA   | 2.000    |

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|     | 0425- 3- 43  | JUNCTION BOX, DRAINAGE, P-7, PARTIAL                             | EA   | 2.000    |
|     | 0425- 3- 61  | JUNCTION BOXES, J-7, <10'  | EA   | 2.000    |
|     | 0425- 3- 63  | JUNCTION BOXES, DRAINAGE, J-7, PARTIAL                           | EA   | 2.000    |
|     | 0425- 4-     | INLETS, ADJUST   | EA   | 4.000    |
|     | 0425- 5-     | MANHOLE, ADJUST  | EA   | 6.000    |
|     | 0425- 5- 1   | MANHOLE, ADJUST, UTILITIES                                       | EA   | 10.000   |
|     | 0425- 6-     | VALVE BOXES, ADJUST  | EA   | 8.000    |
|     | 0425- 11-    | MODIFY EXISTING DRAINAGE STRUCTURE                               | EA   | 4.000    |
|     | 0425- 82-    | REPLACE GRATE  | EA   | 4.000    |
|     | 0430- 94- 1  | DESILTING PIPE, 0 - 24"  | LF   | 100.000  |
|     | 0430- 94- 2  | DESILTING PIPE, 25 - 36"   | LF   | 100.000  |
|     | 0430- 94- 3  | DESILTING PIPE, 37 - 48"   | LF   | 100.000  |
|     | 0430- 94- 4  | DESILTING PIPE, 49 - 60"   | LF   | 100.000  |
|     | 0430- 94- 5  | DESILTING PIPE, 61" OR GREATER                                   | LF   | 100.000  |
|     | 0430- 95- 1  | OUTFALL BARNACLE REMOVAL, 0 - 24"                                | LF   | 20.000   |
|     | 0430- 95- 2  | OUTFALL BARNACLE REMOVAL, 25 - 36"                               | LF   | 20.000   |
|     | 0430- 95- 3  | OUTFALL BARNACLE REMOVAL, 37-48"                                 | LF   | 20.000   |
|     | 0430- 95- 4  | OUTFALL BARNACLE REMOVAL, 49-60"                                 | LF   | 20.000   |
|     | 0430-174-118 | PIPE CULVERT, OPTIONAL MATERIAL, ROUND, 18"SD                    | LF   | 60.000   |
|     | 0430-174-124 | PIPE CULVERT, OPTIONAL MATERIAL, ROUND, 24"SD                    | LF   | 60.000   |
|     | 0430-174-130 | PIPE CULVERT, OPTIONAL MATERIAL, ROUND, 30"SD                    | LF   | 60.000   |
|     | 0430-174-136 | PIPE CULVERT, OPTIONAL MATERIAL, ROUND, 36"SD                    | LF   | 60.000   |
|     | 0430-174-215 | PIPE CULVERT, OPTIONAL MATERIAL, OTHER SHAPE - ELLIP/ARCH, 15"SD | LF   | 60.000   |
|     | 0430-174-224 | PIPE CULVERT, OPTIONAL MATERIAL, OTHER SHAPE - ELLIP/ARCH, 24"SD | LF   | 55.000   |
|     | 0430-174-248 | PIPE CULVERT,OPTIONAL MATERIAL,OTHER-ELIP/ARCH, 48"SD            | LF   | 55.000   |
|     | 0430-175-118 | PIPE CULVERT,OPTIONAL MATERIAL,ROUND, 18"S/CD                    | LF   | 60.000   |
|     | 0430-175-124 | PIPE CULVERT,OPTIONAL MATERIAL,ROUND, 24"S/CD                    | LF   | 60.000   |
|     | 0430-175-130 | PIPE CULVERT, OPT MATERIAL, ROUND, 30"S/CD                       | LF   | 60.000   |
|     | 0430-175-148 | PIPE CULVERT, OPT MATERIAL, ROUND, 48"S/CD                       | LF   | 60.000   |
|     | 0430-175-154 | PIPE CULVERT, OPT MATERIAL, ROUND, 54"S/CD                       | LF   | 60.000   |
|     | 0430-175-160 | PIPE CULVERT, OPT MATERIAL, ROUND, 60"S/CD                       | LF   | 80.000   |
|     | 0430-175-218 | PIPE CULVERT,OPTIONAL MATERIAL,OTHER-ELIP/ARCH, 18"S/CD          | LF   | 60.000   |
|     | 0430-175-224 | PIPE CULVERT,OPTIONAL MATERIAL,OTHER SHAPE-ELIP/ARCH, 24"S/CD    | LF   | 60.000   |
|     | 0430-200- 25 | FLARED END SECTION, CONCRETE, 18"                                | EA   | 4.000    |
|     | 0430-200- 29 | FLARED END SECTION, CONCRETE, 24"                                | EA   | 2.000    |
|     | 0430-200- 33 | FLARED END SECTION, CONCRETE, 30"                                | EA   | 2.000    |
|     | 0430-880- 01 | FLAP GATES, 0-24"  | EA   | 2.000    |
|     | 0430-963- 1  | PVC PIPE FOR BACK OF SIDEWALK, 4"                                | LF   | 70.000   |
|     | 0430-982-125 | MITERED END SECTION, OPTIONAL ROUND, 18" CD                      | EA   | 2.000    |
|     | 0430-982-129 | MITERED END SECTION, OPTIONAL ROUND, 24" CD                      | EA   | 2.000    |
|     | 0430-982-133 | MITERED END SECTION, OPTIONAL ROUND, 30" CD                      | EA   | 2.000    |
|     | 0430-982-625 | MITERED END SECTION, OPTIONAL - ELLIPTICAL / ARCH, 18" CD        | EA   | 2.000    |
|     | 0430-982-629 | MITERED END SECTION, OPTIONAL - ELLIPTICAL / ARCH, 24" CD        | EA   | 2.000    |

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|     | 0430-982-641 | MITERED END SECTION, OPTIONAL - ELLIPTICAL / ARCH, 48" CD                                  | EA   | 4.000    |
|     | 0432- 3- 2   | CHEMICAL GROUT REPAIR, PIPE, NON-TEST, 18"   | EA   | 15.000   |
|     | 0432- 3- 4   | CHEMICAL GROUT REPAIR, PIPE, NON-TEST, 24"   | EA   | 12.000   |
|     | 0432- 3- 5   | CHEMICAL GROUT REPAIR, PIPE, NON-TEST, 30"   | EA   | 15.000   |
|     | 0432- 3- 6   | CHEMICAL GROUT REPAIR, PIPE, NON-TEST, 36"   | EA   | 15.000   |
|     | 0433- 1-     | CHEMICAL GROUT REPAIR, MANHOLE / INLET   | EA   | 10.000   |
|     | 0436- 1- 1   | TRENCH DRAIN, STANDARD   | LF   | 15.000   |
|     | 0440- 1- 10  | UNDERDRAIN, TYPE I   | LF   | 15.000   |
|     | 0440- 1- 20  | UNDERDRAIN, TYPE II  | LF   | 15.000   |
|     | 0440- 70-    | UNDERDRAIN INSPECTION BOX  | EA   | 2.000    |
|     | 0440- 73- 1  | UNDERDRAIN OUTLET PIPE, 4"   | LF   | 20.000   |
|     | 0440- 73- 2  | UNDERDRAIN OUTLET PIPE, 6"   | LF   | 20.000   |
|     | 0440- 73- 3  | UNDERDRAIN OUTLET PIPE, 8"   | LF   | 20.000   |
|     | 0440- 73- 4  | UNDERDRAIN OUTLET PIPE, 10"  | LF   | 20.000   |
|     | 0443- 70- 3  | FRENCH DRAIN, 18"  | LF   | 40.000   |
|     | 0443- 70- 4  | FRENCH DRAIN, 24"  | LF   | 40.000   |
|     | 0443- 72- 11 | FRENCH DRAIN- AGGREGATE WITHOUT PIPE, 1-1.9' DEPTH   | SY   | 20.000   |
|     | 0443- 72- 12 | FRENCH DRAIN- AGGREGATE WITHOUT PIPE, 2-2.9' DEPTH   | SY   | 20.000   |
|     | 0443- 72- 13 | FRENCH DRAIN- AGGREGATE WITHOUT PIPE, 3-3.9' DEPTH   | SY   | 20.000   |
|     | 0455-133- 2  | SHEET PILING STEEL, TEMPORARY-CRITICAL   | SF   | 200.000  |
|     | 0515- 1- 2   | PIPE HANDRAIL - GUIDERAIL, ALUMINUM  | LF   | 40.000   |
|     | 0515- 1- 42  | PIPE HANDRAIL - GUIDERAIL, RELOCATE, ALUMINUM  | LF   | 40.000   |
|     | 0519- 78-    | BOLLARDS   | EA   | 14.000   |
|     | 0520- 1- 10  | CONCRETE CURB & GUTTER, TYPE F   | LF   | 40.000   |
|     | 0520- 2- 4   | CONCRETE CURB, TYPE D  | LF   | 40.000   |
|     | 0520- 3-     | VALLEY GUTTER- CONCRETE  | LF   | 40.000   |
|     | 0520- 5- 11  | TRAFFIC SEPARATOR CONCRETE-TYPE I, 4' WIDE   | LF   | 20.000   |
|     | 0522- 1-     | CONCRETE SIDEWALK AND DRIVEWAYS, 4" THICK  | SY   | 100.000  |
|     | 0522- 2-     | CONCRETE SIDEWALK AND DRIVEWAYS, 6" THICK  | SY   | 100.000  |
|     | 0524- 1- 2   | CONCRETE DITCH PAVEMENT, NON REINFORCED, 4"  | SY   | 40.000   |
|     | 0524- 1- 4   | CONCRETE DITCH PAVEMENT, NON REINFORCED, 6"  | SY   | 40.000   |
|     | 0526- 1-101  | PAVERS, ARCHITECTURAL, REMOVE EXISTING AND REINSTALL                                       | SY   | 20.000   |
|     | 0530- 3- 3   | RIPRAP- RUBBLE, BANK AND SHORE   | TN   | 15.000   |
|     | 0530- 3- 4   | RIPRAP, RUBBLE, F&I, DITCH LINING  | TN   | 15.000   |
|     | 0580- 6-307  | LANDSCAPE- LARGE SHRUB, CONTRACTORS OPTION FROM PROJECT LIST, 4' HEIGHT FIELD GROWN OR B/B | EA   | 10.000   |
|     | 0635- 2- 11  | PULL & SPLICE BOX, F&I, 13" x 24" COVER SIZE   | EA   | 2.000    |
|     | 0635- 2- 12  | PULL & SPLICE BOX, F&I, 24" X 36" COVER SIZE   | EA   | 2.000    |
|     | 0635- 2- 30  | PULL & SPLICE BOX, INSTALL   | EA   | 4.000    |
|     | 0705- 11- 1  | DELINEATOR, FLEXIBLE TUBULAR   | EA   | 9.000    |
|     | 0705- 11- 2  | DELINEATOR, NON-FLEXIBLE   | EA   | 10.000   |
|     | 0710- 11-101 | PAINTED PAVEMENT MARKINGS, STANDARD, WHITE, SOLID, 6"                                      | GM   | 2.000    |
|     | 0710- 11-102 | PAINTED PAVEMENT MARKINGS, STANDARD, WHITE, SOLID FOR INTERCHANGE AND URBAN ISLAND, 8"     | GM   | 2.000    |
|     | 0710- 11-123 | PAINTED PAVEMENT MARKINGS, STANDARD, WHITE, SOLID FOR CROSSWALK AND ROUNDABOUT, 12"        | LF   | 21.000   |

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|     | 0710- 11-124 | PAINTED PAVEMENT MARKINGS, STANDARD, WHITE, SOLID FOR DIAGONAL OR CHEVRON, 18"          | LF   | 22.000   |
|     | 0710- 11-125 | PAINTED PAVEMENT MARKINGS, STANDARD, WHITE, SOLID FOR STOP LINE OR CROSSWALK, 24"       | LF   | 22.000   |
|     | 0710- 11-131 | PAINTED PAVEMENT MARKINGS, STANDARD, WHITE, SKIP, 10-30 OR 3-9 SKIP, 6" WIDE            | GM   | 2.000    |
|     | 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   | 2.000    |
|     | 0710- 11-202 | PAINTED PAVEMENT MARKINGS, STANDARD, YELLOW, SOLID FOR INTERCHANGE AND URBAN ISLAND, 8" | GM   | 2.000    |
|     | 0710- 11-224 | PAINTED PAVEMENT MARKINGS, STANDARD, YELLOW, SOLID FOR DIAGONAL OR CHEVRON, 18"         | LF   | 51.000   |
|     | 0711- 12-121 | THERMOPLASTIC, REFURBISHMENT, WHITE, SOLID, 6" FOR MAINTENANCE USE                      | LF   | 49.000   |
|     | 0711- 12-221 | THERMOPLASTIC, REFURBISHMENT, YELLOW, SOLID, 6" MAINTENANCE USE ONLY                    | LF   | 50.000   |
|     | E101- 72-    | MOBILIZATION (EMERGENCY RESPONSE)   | EA   | 2.000    |
|     | E425- 73- 2  | REPAIR LEAKS IN MANHOLES AND INLETS   | EA   | 4.000    |
|     | E432- 4-     | STORM SEWER INSPECTION (VIDEO CAMERA)   | LF   | 100.000  |
|     | E706- 1- 42  | REFLECTIVE PAVEMENT MARKER(REMOVE AND REPLACE)(CLASS B)                                 | EA   | 69.000   |
|     | E711- 11-241 | THERMOPLASTIC, STANDARD, YELLOW, SKIP, 6"   | LF   | 201.000  |