Florida Department of Transportation

## Bid Solicitation Notice and Approximate Quantities

| Letting: 06220526 | Call Order: 002 | Proposal: E6N47 | District:06 |
| :---: | :---: | :---: | :---: |
| Counties: MIAMI-DADE |  |  |  |
| Road Name: SR 972/SW 1 | SR 972/SW 13TH ST/SW 3RD AVE/CORAL WAY @ SW 15TH RD |  |  |
| Limits: 87054000 | 87054000 |  |  |
| Project(s): 44445015201(*) | Federal Aid | No: N/A |  |
| Total Roadway Length: | 0.134 Miles | Contract Days: | 250 |
| Total Bridge Length: | 0.000 Miles | Letting Date: | 05/26/22 |
| Total Proposal Length: | 0.134 Miles | Contract Execution Days: | 10 |
|  |  | Special Start Date: | N/A |
|  |  | is/Flexible Start Time: | 120 |
| Proposal Budget Estimate: | \$2,766,178.89 |  |  |

Please read the full advertisement
Description: Incentive / Disincentive
Electronic bids are requested for an Incentive-Disincentive contract that consists of Roundabout along SR 972/SW 13th ST/SW 3rd AVE/CORAL WAY at SW15th RD in Miami-Dade County. The summary of pay items for this project is listed in the plans. Prequalification is Required.

Visit www.bidx.com for more information
Call Order: 002 Proposal: E6N47

| ALT | Item | Description | Unit | Quantity |
| :---: | :---: | :---: | :---: | :---: |
| Section 0001 Roadway |  |  |  |  |
|  | 0101- 1- | MOBILIZATION (44445015201) | LS | 1.000 |
|  | 0102- 1- | MAINTENANCE OF TRAFFIC (44445015201) | LS | 1.000 |
|  | 0102- 2-200 | SPECIAL DETOUR- TEMPORARY PAVEMENT (44445015201) | LS | 1.000 |
|  | 0102- 2-300 | SPECIAL DETOUR- TEMPORARY EARTHWORK/BASE (44445015201) | LS | 1.000 |
|  | 0102- 4-1 | PEDESTRIAN OR BICYCLE SPECIAL DETOUR (44445015201) | LS | 1.000 |
|  | 0102-14- | TRAFFIC CONTROL OFFICER | HR | 240.000 |
|  | 0102-60- | WORK ZONE SIGN | ED | 64,770.000 |
|  | 0102-71-15 | TEMPORARY BARRIER, F\&I, ANCHORED | LF | 1,128.000 |
|  | 0102-71-25 | TEMPORARY BARRIER, RELOCATE, ANCHORED | LF | 2,029.000 |
|  | 0102-74-1 | CHANNELIZING DEVICE- TYPES I, II, DI, VP, DRUM, OR LCD | ED | 13,930.000 |
|  | 0102-74-8 | CHANNELIZING DEVICE- PEDESTRIAN LCD (LONGITUDINAL CHANNELIZING DEVICE) | FD | 31,797.000 |
|  | 0102-75-1 | TEMPORARY SEPARATOR, F\&I REMOVE | LF | 2,066.000 |
|  | 0102-76- | ARROW BOARD / ADVANCE WARNING ARROW PANEL | ED | 500.000 |
|  | 0102-78-1 | TEMPORARY RAISED/RETROREFLECTIVE PAVEMENT MARKER, TYPE D | EA | 108.000 |
|  | 0102-89-1 | TEMPORARY CRASH CUSHION, REDIRECTIVE OPTION | LO | 18.000 |
|  | 0102-99- | PORTABLE CHANGEABLE MESSAGE SIGN, TEMPORARY | ED | 500.000 |
|  | 0102-115- | TYPE III BARRICADE | ED | 720.000 |
|  | 0102-909- | TEMPORARY RAISED RUMBLE STRIPS- PER DAY, INCLUDES ALL SETS AND RELOCATIONS | DA | 180.000 |
|  | 0102-913-21 | REMOVABLE TAPE, WHITE, SOLID 6" | GM | 0.107 |
|  | 0102-913-23 | REMOVABLE TAPE, WHITE, 24" STOP BAR | LF | 23.000 |
|  | 0102-913-31 | REMOVABLE TAPE, YELLOW, SOLID, 6 " | GM | 0.146 |
| Bid Solicitation Notice - Proposal Item Quantities |  |  |  | Page |

Call Order: 002 Proposal: E6N47

| ALT | Item | Description | Unit | Quantity |
| :---: | :---: | :---: | :---: | :---: |
|  | 0104-10-3 | SEDIMENT BARRIER | LF | 1,673.000 |
|  | 0104-18- | INLET PROTECTION SYSTEM | EA | 20.000 |
|  | 0107-1- | LITTER REMOVAL | AC | 10.900 |
|  | 0107-2- | MOWING | AC | 2.710 |
|  | 0108-1- | MONITOR EXISTING STRUCTURES- INSPECTION AND SETTLEMENT MONITORING (44445015201) | LS | 1.000 |
|  | 0110-1-1 | CLEARING \& GRUBBING (44445015201) | LS | 1.000 |
|  | 0110-4-10 | REMOVAL OF EXISTING CONCRETE | SY | 1,728.000 |
|  | 0110-21- | TREE PROTECTION BARRIER | LF | 873.000 |
|  | 0110-22- | TREE ROOT AND BRANCH PRUNING | EA | 1.000 |
|  | 0110-23- | TREE REMOVAL | EA | 5.000 |
|  | 0120-1- | REGULAR EXCAVATION | CY | 2,574.200 |
|  | 0120-6- | EMBANKMENT | CY | 796.600 |
|  | 0121-70- | FLOWABLE FILL | CY | 1.800 |
|  | 0160-4- | TYPE B STABILIZATION | SY | 7,143.000 |
|  | 0285-701- | OPTIONAL BASE, BASE GROUP 01 | SY | 389.000 |
|  | 0285-709- | OPTIONAL BASE, BASE GROUP 09 | SY | 5,922.000 |
|  | 0285-714- | OPTIONAL BASE, BASE GROUP 14 | SY | 246.000 |
|  | 0327-70-6 | MILLING EXISTING ASPHALT PAVEMENT, 1 1/2" AVG DEPTH | SY | 6,279.000 |
|  | 0334-1-13 | SUPERPAVE ASPHALTIC CONC, TRAFFIC C | TN | 507.600 |
|  | 0337-7-83 | ASPHALT CONCRETE FRICTION COURSE,TRAFFIC C, FC-12.5, PG 7622 | TN | 1,025.500 |
|  | 0339-1- | miscellaneous Asphal Pavement | TN | 67.500 |
|  | 0350-30-13 | CONCRETE PAVEMENT FOR ROUNDABOUT APRON, 12" DEPTH | SY | 325.000 |
|  | 0425-1-201 | INLETS, CURB, TYPE 9, <10' | EA | 1.000 |
|  | 0425-1-341 | INLETS, CURB, TYPE P-4, <10' | EA | 1.000 |
|  | 0425-1-351 | INLETS, CURB, TYPE P-5, <10' | EA | 2.000 |
|  | 0425-1-361 | INLETS, CURB, TYPE P-6, <10' | EA | 2.000 |
|  | 0425-1-521 | INLETS, DT BOT, TYPE C, <10' | EA | 2.000 |
|  | 0425-1-711 | INLETS, GUTTER, TYPE V, <10' | EA | 1.000 |
|  | 0425-2-63 | MANHOLES, P-8, PARTIAL | EA | 1.000 |
|  | 0425-5- | MANHOLE, ADJUST | EA | 9.000 |
|  | 0430-173-118 | PIPE CULVERT OPTIONAL MATERIAL, ROUND, 18", GUTTER DRAIN | LF | 6.000 |
|  | 0430-175-118 | PIPE CULVERT,OPTIONAL MATERIAL,ROUND, 18"S/CD | LF | 189.000 |
|  | 0443-70-4 | FRENCH DRAIN, 24" | LF | 248.000 |
|  | 0520-1-7 | CONCRETE CURB \& GUTTER, TYPE E | LF | 1,598.000 |
|  | 0520-1-10 | CONCRETE CURB \& GUTTER, TYPE F | LF | 1,755.000 |
|  | 0520-2-2 | CONCRETE CURB, TYPE B | LF | 263.000 |
|  | 0520-2-4 | CONCRETE CURB, TYPE D | LF | 305.000 |
|  | 0520-2-8 | CONCRETE CURB, TYPE RA | LF | 257.000 |
|  | 0520-70- | CONCRETE TRAFFIC SEPARATOR, SPECIAL- VARIABLE WIDTH | SY | 90.000 |
|  | 0522-1- | CONCRETE SIDEWALK AND DRIVEWAYS, 4" THICK | SY | 2,552.000 |
|  | 0522-2- | CONCRETE SIDEWALK AND DRIVEWAYS, 6 " THICK | SY | 431.000 |
|  | 0527-2- | DETECTABLE WARNINGS | SF | 521.000 |
|  | 0536-1-1 | GUARDRAIL -ROADWAY, GENERAL TL-3 | LF | 947.000 |
|  | 0536-7-3 | SPECIAL GUARDRAIL POST- ENCASED POST FOR SHALLOW MOUNT | EA | 6.000 |


| ALT | Item | Description | Unit | Quantity |
| :---: | :---: | :---: | :---: | :---: |
|  | 0536-85-20 | GUARDRAIL END TREATMENT- TRAILING ANCHORAGE | EA | 2.000 |
|  | 0536-85-24 | GUARDRAIL END TREATMENT- PARALLEL APPROACH TERMINAL | EA | 2.000 |
|  | 0550-10-220 | FENCING, TYPE B, 5.1-6.0', STANDARD | LF | 431.000 |
|  | 0550-10-228 | FENCING, TYPE B, 5.1-6.0, RESET EXISTING | LF | 204.000 |
|  | 0550-10-918 | FENCING, SPECIAL TYPE, 0.0-5.0', RESET EXISTING | LF | 386.000 |
|  | 0570-1-2 | PERFORMANCE TURF, SOD | SY | 1,515.000 |
|  | 0639-8-130 | ELECTRICAL POWER SERVICE- CONTRIBUTION IN AID OF CONSTRUCTION (CIAC), FPL (DO NOT BID) (44445015201) | LS | 1.000 |
|  | 0706-1-3 | RAISED PAVEMENT MARKER, TYPE B | EA | 124.000 |
|  | 0710-11-101 | PAINTED PAVEMENT MARKINGS, STANDARD, WHITE, SOLID, 6" | GM | 1.291 |
|  | 0710-11-125 | PAINTED PAVEMENT MARKINGS, STANDARD, WHITE, SOLID FOR STOP LINE OR CROSSWALK, 24" | LF | 11.000 |
|  | 0710-11-201 | PAINTED PAVEMENT MARKINGS, STANDARD, YELLOW, SOLID, 6" | GM | 0.916 |
|  | 0999-25- | INITIAL CONTINGENCY AMOUNT, DO NOT BID (44445015201) | LS | 1.000 |
| Section 0002 Signing |  |  |  |  |
|  | 0700-1-11 | SINGLE POST SIGN, F\&I GROUND MOUNT, UP TO 12 SF | AS | 36.000 |
|  | 0700-1-12 | SINGLE POST SIGN, F\&I GROUND MOUNT, 12-20 SF | AS | 10.000 |
|  | 0700-1-60 | SINGLE POST SIGN, REMOVE | AS | 39.000 |
|  | 0700-3-202 | SIGN PANEL, FURNISH \& INSTALL OVERHEAD MOUNT, 12-20 SF | EA | 4.000 |
|  | 0700-3-601 | SIGN PANEL, REMOVE, UP TO 12 SF | EA | 13.000 |
|  | 0705-10-1 | OBJECT MARKER, TYPE 1 | EA | 2.000 |
|  | 0706-1-3 | RAISED PAVEMENT MARKER, TYPE B | EA | 289.000 |
|  | 0710-11-290 | PAINTED PAVEMENT MARKINGS, STANDARD, YELLOW, ISLAND NOSE | SF | 29.000 |
|  | 0710-90- | PAINTED PAVEMENT MARKINGS, FINAL SURFACE (44445015201) | LS | 1.000 |
|  | 0711-11-102 | THERMOPLASTIC, STANDARD, WHITE, SOLID, 8" FOR INTERCHANGE AND URBAN ISLAND | GM | 0.064 |
|  | 0711-11-123 | THERMOPLASTIC, STANDARD, WHITE, SOLID, 12" FOR CROSSWALK AND ROUNDABOUT | LF | 721.000 |
|  | 0711-11-124 | THERMOPLASTIC, STANDARD, WHITE, SOLID, 18" FOR DIAGONALS AND CHEVRONS | LF | 156.000 |
|  | 0711-11-125 | THERMOPLASTIC, STANDARD, WHITE, SOLID, 24" FOR STOP LINE AND CROSSWALK | LF | 221.000 |
|  | 0711-11-141 | THERMOPLASTIC, STANDARD, WHITE, 2-4 DOTTED GUIDELINE/ 6-10 GAP EXTENSION, $6^{\prime \prime}$ | GM | 0.104 |
|  | 0711-11-144 | THERMOPLASTIC, STANDARD, WHITE, 2-2 DOTTED EXTENSION LINE, 12" FOR ROUNDABOUT | GM | 0.040 |
|  | 0711-11-160 | THERMOPLASTIC, STANDARD, WHITE, MESSAGE OR SYMBOL | EA | 7.000 |
|  | 0711-11-170 | THERMOPLASTIC, STANDARD, WHITE, ARROW | EA | 18.000 |
|  | 0711-11-180 | THERMOPLASTIC, STANDARD, WHITE, YIELD LINE | LF | 13.000 |
|  | 0711-11-224 | THERMOPLASTIC, STANDARD, YELLOW, SOLID, 18" FOR DIAGONAL OR CHEVRON | LF | 19.000 |
|  | 0711-14-125 | THERMOPLASTIC, PREFORMED, WHITE, SOLID, 24" FOR CROSSWALK | LF | 714.000 |
|  | 0711-14-160 | THERMOPLASTIC, PREFORMED, WHITE, MESSAGE | EA | 4.000 |
|  | 0711-14-170 | THERMOPLASTIC, PREFORMED, WHITE, ARROW | EA | 4.000 |
|  | 0711-16-101 | THERMOPLASTIC, STANDARD-OTHER SURFACES, WHITE, SOLID, $\mathrm{6}^{\prime \prime}$ | GM | 0.891 |

Call Order: 002 Proposal: E6N47

| ALT | Item | Description | Unit | Quantity |
| :---: | :---: | :---: | :---: | :---: |
|  | 0711-16-131 | THERMOPLASTIC, STANDARD-OTHER SURFACES, WHITE, SKIP, 6",10-30 SKIP OR 3-9 LANE DROP | GM | 0.322 |
|  | 0711-16-201 | THERMOPLASTIC, STANDARD-OTHER SURFACES, YELLOW, SOLID, $6^{\prime \prime}$ | GM | 0.758 |
| Section 0003 Lighting |  |  |  |  |
|  | 0630-2-12 | CONDUIT, FURNISH \& INSTALL, DIRECTIONAL BORE | LF | 565.000 |
|  | 0630-2-15 | CONDUIT, FURNISH \& INSTALL, BRIDGE MOUNT | LF | 560.000 |
|  | 0630-2-65 | CONDUIT, REMOVE, BRIDGE MOUNT | LF | 460.000 |
|  | 0635-2-11 | PULL \& SPLICE BOX, F\&I, 13 " $\times 24$ " COVER SIZE | EA | 15.000 |
|  | 0715-1-11 | LIGHTING CONDUCTORS, F\&I, INSULATED, NO. 10 OR < | LF | 1,650.000 |
|  | 0715-1-12 | LIGHTING CONDUCTORS, F\&I, INSULATED, NO.8-6 | LF | 4,539.000 |
|  | 0715-1-60 | LIGHTING CONDUCTORS, REMOVE \& DISPOSE, CONTRACTOR OWNS | LF | 3,004.000 |
|  | 0715-11-125 | LUMINAIRE, F\&I, UNDER DECK, WALL MOUNT | EA | 12.000 |
|  | 0715-11-216 | LUMINAIRE, F\&I- REPLACE EXISTING LUMINAIRE ON EXISTING POLE/ARM, ROADWAY, PENDANT/TEARDROP | EA | 14.000 |
|  | 0715-11-500 | LUMINAIRE, REMOVE | EA | 18.000 |
|  | 0715-21-4 | LIGHTING REPAIRS- TRANSFORMER BASE, REPLACE BASE FOR EXISTING POLE | EA | 1.000 |
|  | 0715-500-1 | POLE CABLE DISTRIBUTION SYSTEM, FURNISH AND INSTALL, CONVENTIONAL | EA | 11.000 |
|  | 0715-511-120 | LIGHT POLE COMPLETE- SPECIAL DESIGN, F\&I, SINGLE ARM SHOULDER MOUNT, ALUMINUM, $20^{\prime}$ | EA | 11.000 |
|  | 0715-540-000 | LIGHT POLE COMPLETE- SPECIAL DESIGN, RELOCATE | EA | 5.000 |
| Section 0004 Signalization |  |  |  |  |
|  | 0630-2-12 | CONDUIT, FURNISH \& INSTALL, DIRECTIONAL BORE | LF | 925.000 |
|  | 0632-7-1 | SIGNAL CABLE- NEW OR RECONSTRUCTED INTERSECTION, FURNISH \& INSTALL | PI | 1.000 |
|  | 0632-7-7 | SIGNAL CABLE, REMOVE- OUTSIDE OF INTERSECTION | LF | 70.000 |
|  | 0635-2-11 | PULL \& SPLICE BOX, F\&I, 13 " $\times 24$ " COVER SIZE | EA | 38.000 |
|  | 0635-2-12 | PULL \& SPLICE BOX, F\&I, 24" $\times$ 36" COVER SIZE | EA | 1.000 |
|  | 0639-1-122 | ELECTRICAL POWER SERVICE, F\&I, UNDERGROUND, METER PURCHASED BY CONTRACTOR | AS | 1.000 |
|  | 0639-1-620 | ELECTRICAL POWER SERVICE, REMOVE UNDERGROUND | AS | 1.000 |
|  | 0639-2-1 | ELECTRICAL SERVICE WIRE, FURNISH \& INSTALL | LF | 65.000 |
|  | 0641-2-12 | PRESTRESSED CONCRETE POLE, F\&I, TYPE P-II SERVICE POLE | EA | 1.000 |
|  | 0641-2-60 | PRESTRESSED CONCRETE POLE, COMPLETE POLE REMOVALPEDESTAL/SERVICE POLE | EA | 1.000 |
|  | 0646-1-11 | ALUMINUM SIGNALS POLE, PEDESTAL | EA | 14.000 |
|  | 0649-21-1 | STEEL MAST ARM ASSEMBLY, FURNISH AND INSTALL, SINGLE ARM 30' | EA | 1.000 |
|  | 0649-21-6 | STEEL MAST ARM ASSEMBLY, FURNISH AND INSTALL, SINGLE ARM $50 '$ | EA | 1.000 |
|  | 0650-1-14 | VEHICULAR TRAFFIC SIGNAL, FURNISH \& INSTALL ALUMINUM, 3 SECTION, 1 WAY | AS | 13.000 |
|  | 0653-1-11 | PEDESTRIAN SIGNAL, FURNISH \& INSTALL LED COUNTDOWN, 1 WAY | AS | 8.000 |
|  | 0660-1-109 | LOOP DETECTOR INDUCTIVE, F\&I, TYPE 9 | EA | 2.000 |
|  | 0660-2-106 | LOOP ASSEMBLY, F\&I, TYPE F | AS | 4.000 |

Call Order: 002 Proposal: E6N47

| ALT | Item | Description | Unit | Quantity |
| :---: | :---: | :---: | :---: | :---: |
|  | 0665-1-11 | PEDESTRIAN DETECTOR, FURNISH \& INSTALL, STANDARD | EA | 8.000 |
|  | 0670-5-140 | TRAFFIC CONTROLLER ASSEMBLY, FURNISH \& INSTALL MODEL 207 ( | AS | 1.000 |
|  | 0685-522- | SYSTEM AUXILIARIES, MODEM- PROJECT 444450-1-52-01 | EA | 1.000 |
| Section 0005 Landscape / Peripheral |  |  |  |  |
|  | 0580-1-1 | LANDSCAPE COMPLETE- SMALL PLANTS (44445015201) | LS | 1.000 |
|  | 0580-1-2 | LANDSCAPE COMPLETE- LARGE PLANTS (44445015201) | LS | 1.000 |
|  | 0591-1-200 | IRRIGATION SLEEVE, 2" DIAMETER | LF | 61.000 |
|  | 0591-1-400 | IRRIGATION SLEEVE, 4" DIAMETER | LF | 342.000 |
|  | 0591-1-600 | IRRIGATION SLEEVE, 6" DIAMETER | LF | 199.000 |

