

## SBD – CM REVIEW FORM

**To:** Business Opportunity Support Division – Construction

**From:** SBD CM Vivian Forhat-Diaz

**Department:** PWWD

**Contact:** Alicia Arce

**Date Received:** 10/08/14

**RESUBMITTAL:** No

**PROJECT NUMBER:** 20140164

**PROJECT TITLE:** Roadway Resurfacing Contract

**PROJECT LOCATION:** Various locations

**SCOPE OF WORK/DESCRIPTION:** Includes all supervision, labor, materials, tools, and equipment required to perform roadway resurfacing. Work includes milling and resurfacing, widening and resurfacing of intersecting streets up to the existing joint at the side street, or up to the Point of Curvature (PC) as per Engineer, and/or as indicated on the Plans; resurfacing of asphaltic pathways (pedestrian, bicycle, etc.) as necessary, temporary utility repairs (cold patches), clearing and excavating of shoulder areas or build-up; grading and clean-up of adjacent shoulders and removal of roots, as required, pavement markings including the installation of reflective pavement markers (blue/blue) at fire hydrant locations, sidewalk, sidewalk curbs and connectors, and pedestrian ramps.

**SPECIAL REQUIREMENTS:** None

| TRADES/SUBTRADES  | AMOUNT      | COMMENTS   |
|---|-------------|--|
|   |             | <b>PRIME</b>   |
| NIGHT DIFFERENTIAL FOR MILLING  | \$7,500.51  | Licenses required: General Engineering or Specialty Engineering Paving Contractor or FDOT (Flexible Paving Work Class) Certificate. Primary scope of work includes all line items noted. |
| NIGHT DIFFERENTIAL FOR RESURFACING  | \$7,500.00  |  |
| MOBILIZATION FOR MILLING  | \$10,500.00 |  |
| BARRICADES (Temporary, Type III, 6')  | \$14.30     |  |
| FLASHING ARROW BOARD (Temporary)  | \$520.00    |  |
| WORK ZONE SIGNS   | \$328.00    |  |
| SAW CUT EXIST. TRENCH & REM. EXIST. COLD PATCH  | \$42,472.00 |  |
| REPLACEMENT OF BASE & COLD PATCH 8" & 6" ASPHALT  | \$5,577.00  |  |
| RE-GRADE EXISTING SWALE (without sod)   | \$590.00    |  |
| REMOVAL AND DISPOSAL OF EXISTING CURB & GUTTER  | \$15,930.00 |  |
| REMOVAL OF EXISTING CONCRETE SIDEWALK (up to 8" thick, including base preparation)              | \$13,275.00 |  |
| REMOVAL EXISTING PAVEMENT   | \$72.00     |  |
| REGULAR EXCAVATION  | \$7,200.00  |  |
| EMBANKMENT FOR ROAD BUILD-UP  | \$6,500.00  |  |
| EMBANKMENT MATERIAL FOR SHOULDER  | \$1,300.00  |  |
| TYPE "B" STABILIZATION (12" Thick)  | \$16,000.00 |  |
| BASE PREPARATION FOR NEW SIDEWALK CONSTRUCTION (Where needed at the discretion of the Engineer) | \$5,310.00  |  |
| LIMEROCK BASE (8" double course primed)   | \$24,000.00 |  |

Small Business Development Signature: *Vivian Forhat-Diaz*

Date: 10/14/14

\*Trades/Subtrades identified for possible subcontracting opportunities by SBD CM

PWWD is recommending Trade Set Aside for CSBE participation.

**PROJECT NUMBER: 20140163 (Continuation)**

|   |              | <b>PRIME</b>   |
|---|--------------|--|
| ADJUSTING INLETS  | \$900.00     | Licenses required: General Engineering or Specialty Engineering Paving Contractor or FDOT (Flexible Paving Work Class) Certificate. Primary scope of work includes all line items noted. |
| ADJUST MANHOLE  | \$13,200.00  |  |
| ADJUST EXISTING VALVES BOXES  | \$12,425.00  |  |
| Removal, disposal & pick up new frames at MDWS & install MH   | \$1,050.00   |  |
| Removal, disposal & pick up new at MDWS & install Water Valves  | \$675.00     |  |
| RECONSTRUCT MANHOLE   | \$900.00     |  |
| MILLING EXISTING PAVEMENT (1")  | \$278,927.50 |  |
| HOT MIX ASPHALT, TRAFFIC C, SP-9.5  | \$216,885.00 |  |
| HOT MIX ASPHALT FRICTION COURSE, TRAFFIC C, FC-9.5, PG 76-22  | \$559,335.00 |  |
| <b>Concrete Contractor</b>  |              |  |
| CONCRETE CURB AND GUTTER (Any type , Including base preparation)  | \$52,470.00  | *Possible Subcontracting opportunities   |
| CONCRETE SIDEWALK (4" Thick,3,000 PSI Concrete at 28days (Includes the cost of pedestrian ramps and sidewalk curbs) | \$42,952.00  |  |
| CONCRETE SIDEWALK (6" Thick,3,000 PSI Concrete at 28days (Includes the cost of pedestrian ramps and sidewalk curbs) | \$9,310.00   |  |
| DETECTABLE WARNING ON WALKING SURFACE   | \$40,710.00  |  |
| <b>Pavement Marking Contractor</b>  |              |  |
| ROADSIDE SIGNS (single post) (less than 12 S.F)   | \$1,000.00   | *Possible Subcontracting opportunities   |
| RESET EXISTING POST AND SIGN  | \$300.00     |  |
| 36" TUBULAR DELINEATOR  | \$1,152.00   |  |
| REFLECTIVE PAVEMENT MARKERS (mono/bi-direct all colors)   | \$11,596.00  |  |
| PAINTED PAVEMENT MARKINGS, STANDARD, WHITE, SOLID, 6"   | \$10,967.94  |  |
| PAINTED PAVEMENT MARKINGS, STANDARD, WHITE, SOLID, 8"   | \$134.16     |  |
| PAINTED PAVEMENT MARKINGS, STANDARD, WHITE, SOLID, 12"  | \$2,607.48   |  |
| PAINTED PAVEMENT MARKINGS, STANDARD, WHITE, SOLID, 18"  | \$551.34     |  |
| PAINTED PAVEMENT MARKINGS, STANDARD, WHITE, SOLID, 24"  | \$1,782.72   |  |
| PAINTED PAVEMENT MARKINGS, STANDARD, WHITE, SKIP, 6",10- 30 or 3-9 SKIP   | \$961.40     |  |
| PAINTED PAVEMENT MARKINGS, STANDARD, YELLOW, SKIP, 6"   | \$741.60     |  |
| PAINTED PAVEMENT MARKINGS, STANDARD, MESSAGE  | \$1,200.00   |  |
| PAINTED PAVEMENT MARKINGS, STANDARD, ARROWS   | \$1,525.00   |  |
| PAINTED PAVEMENT MARKINGS, STANDARD, YELLOW, SOLID, 6"  | \$5,360.58   |  |
| PAINTED PAVEMENT MARKINGS, STANDARD, YELLOW, SOLID, 18"   | \$2,005.02   |  |
| SOLID TRAFFIC STRIPE PAINT (4" WHITE OR YELLOW)   | \$1,346.85   |  |
| THERMOPLASTIC STANDARD, WHITE, SOLID, 6"  | \$36,559.80  |  |
| THERMOPLASTIC STANDARD, WHITE, SOLID, 8"  | \$447.20     |  |
| THERMOPLASTIC, STANDARD, WHITE, SOLID, 12"  | \$8,691.60   |  |
| THERMOPLASTIC, STANDARD, WHITE, SOLID, 18"  | \$1,837.80   |  |
| THERMOPLASTIC, STANDARD, WHITE, SOLID, 24"  | \$5,942.40   |  |
| THERMOPLASTIC,STANDARD, WHITE, SKIP, 6", 10-30 SKIP OR 3-9 LANE DROP  | \$4,330.80   |  |

**PWWD is recommending Trade Set Aside for CSBE participation.**

**PROJECT NUMBER: 20140163 (Continuation)**

|  |                       | <b>Pavement Marking Contractor</b>     |
|--|-----------------------|--|
| THERMOPLASTIC STANDARD, WHITE, MESSAGE                                 | \$3,150.00            | *Possible Subcontracting opportunities |
| THERMOPLASTIC STANDARD, WHITE, ARROWS                                  | \$3,410.00            |  |
| THERMOPLASTIC, STANDARD, YELLOW, SOLID, 6"                             | \$17,868.60           |  |
| THERMOPLASTIC, STANDARD, YELLOW, SOLID, 18"                            | \$6,683.40            |  |
| THERMOPLASTIC, STANDARD, YELLOW, SKIP, 6", 10-30 SKIP OR 3-9 LANE DROP | \$3,337.20            |  |
| THERMOPLASTIC, PREFORMED, WHITE, MESSAGE                               | \$9,000.00            |  |
| SKIP TRAFFIC STRIPE (4" WHT/YELL 6' x 10') THERMO                      | \$19.20               |  |
| SKIP TRAFFIC STRIPE (4" WHT/YELL 10' x 30') THERMO                     | \$4,317.60            |  |
| SOLID TRAFFIC STRIPE (4"WHITE) THERMO                                  | \$1,469.00            |  |
| SOLID TRAFFIC STRIPE (4"YELLOW) THERMO                                 | \$311.50              |  |
| GUIDELINES (6" 2' x 4") WHT THERMO                                     | \$112.00              |  |
| REMOVE EXISTING PAVEMENT MARKINGS                                      | \$867.50              |  |
|  |                       |  |
| SODDING (PENSACOLA BAHIA OR MATCH EX.)                                 | \$84.00               | Not a construction trade               |
| <b>ESTIMATED BASE TOTAL</b>  | <b>\$1,546,000.00</b> |  |
| CONTINGENCY ALLOWANCE (10% BASE ESTIMATE)                              | \$154,600.00          |  |
| <b>BASE TOTAL INCLUDING CONTINGENCY</b>                                | <b>\$1,700,600.00</b> |  |
| OFF-DUTY LAW ENFORCEMENT OFFICER                                       | \$25,000.00           |  |
| MAINTENANCE OF TRAFFIC   | \$30,919.99           |  |
| BITUMINOUS MATERIAL ADJUSTMENT   | \$20,000.00           |  |
| ALLOWANCE PERMITS  | \$1,000.00            |  |
| <b>TOTAL ESTIMATED COST</b>  | <b>\$1,777,519.99</b> |  |

PWWD is recommending Trade Set Aside for CSBE participation.

PROJECT NUMBER: 20140163 (Continuation) - PAVEMENT MARKING CONTRACTOR - ESTIMATED COSTS - \$1,777,519.99