

## SBD – CM REVIEW FORM

<b>To:</b> Business Opportunity Support Division – Construction	
<b>From:</b> SBD CM Vivian Forhat-Diaz	
<b>Department:</b> PWWD	<b>Contact:</b> Alejandro Martinez-Esteve
<b>Date Received:</b> 11/09/14	<b>RESUBMITTAL:</b> No

<b>PROJECT NUMBER:</b>	20140207
<b>PROJECT TITLE:</b>	Push-Button Contract for Intersection Improvements
<b>PROJECT LOCATION:</b>	Various Locations Countywide North of Tamiami Trail including Tamiami Trail

**SCOPE OF WORK/DESCRIPTION:** furnishing of all supervision, labor, materials, tools, equipment and performing all operations necessary for Intersection Improvements, including construction of asphaltic concrete road base and surface; pavement removal; pavement milling; pavement markings; signage; drainage; sidewalks; concrete curb and gutter; and traffic calming devices. Incidental items required for areas such as street light and traffic signal installation may be added to this Contract.

**SPECIAL REQUIREMENTS:** None

TRADES/SUBTRADES	AMOUNT	COMMENTS
		<b>PRIME</b>
Barricades (Temporary) ( Types I, II & VP)	\$12,000.00	General Engineering or Specialty Engineering to include Paving License, or FDOT pre-qualification to include Flexible Paving Work Class. Primary scope of work includes all line items noted.
Barricades ( Temporary, Type III, 6')	\$75.00	
Temporary Barrier Wall ( Concrete) ( Furnish & Install)	\$3,000.00	
Flashing Arrow Board ( Temporary) ( Multimode)	\$1,000.00	
High Intensity Lights ( Temporary) (Type "B")	\$50.00	
Work Zone Signs	\$2,000.00	
Clearing and Grubbing	\$6,578.21	
Re-Grade Existing Swale (Where shown specifically on plans, or as directed by Engineer, contingent item may be increased or decreased by Engineer)	\$1,250.00	
Removal and Disposal of existing Curb and Gutter.	\$12,500.00	
Removal and Disposal of existing Sidewalk.	\$5,000.00	
Regular Excavation	\$10,200.00	
Subsoil Excavation (This item is contingent upon the actual field conditions and may be increased, decreased or eliminated by the Engineer)	\$500.00	
Sediment Barrier	\$400.00	
Floating Turbidity Barrier	\$200.00	
Inlet Protection System	\$1,500.00	
Embankment (This item is contingent upon the actual field conditions and may be increased, decreased or eliminated by the Engineer)	\$600.00	
Lime Rock Base ( 8" Thick, Primed)	\$18,000.00	
Inlet [(Swale)] (3 foot inside dimension, circular or square)	\$12,000.00	
Curb Inlet Type P-5 ( Any Dimension) ( Max 15' Deep)	\$2,500.00	
Curb Inlet Type P-6 ( Any Dimension) ( Max 15' Deep)	\$3,200.00	
Inlet Type "J"	\$25,600.00	
Inlet Type "D"	\$16,000.00	

Small Business Development Signature: Vivian Forhat-Diaz Date: 11/13/14

\*Trades/Subtrades identified for possible subcontracting opportunities by SBD CM  
 PWWD is recommending Trade Set Aside for CSBE participation.

**PROJECT NUMBER: 20140207 (Continuation)**

		<b>PRIME</b>
Inlet Swale{( Type P-10) ( 42" Inside dimension, circular or square)}	\$6,000.00	General Engineering or Specialty Engineering to include Paving or Concrete License, or FDOT pre- qualification to include Sidewalk Work Class. Primary scope of work includes all line items noted
Pollution Retardant Baffle (with neoprene gasket at all contact edges)	\$1,080.00	
Manhole Type USP 3-27.1 ( 36" Diameter) ( Maximum 15' Deep)	\$4,000.00	
Manhole Type J-7T ( Any Dimension)( Maximum 15' Deep)	\$6,000.00	
Adjust Existing Valves Boxes (MDC Only) (This item is contingent upon field conditions and may increase, decrease or eliminated by the Engineer)	\$2,000.00	
ADJUST MANHOLE (This item is contingent upon field conditions and may be increased, decreased or eliminated by the Engineer)	\$3,500.00	
MODIFY STRUCTURE- Cut to enlarge opening as needed in order to accommodate pipe due to utility conflict(s), brick and mortar as needed.	\$6,000.00	
Catch Basin Drain Field and Stub Pipes [( Including plastic filter fabric) and 50' of 18" perforated pipe, pipe length and direction pipe, to be determined on the field by the Engineer]	\$15,000.00	
PIPE CULVERT - 12" Diameter	\$750.00	
Pipe Culvert 15" Diameter	\$3,250.00	
Pipe Culvert 18" Diameter	\$750.00	
Pipe Culvert 24" Diameter	\$850.00	
French Drain (18" diameter pipe, trench depth 15 ft bls)	\$2,610.00	
French Drain (24" diameter pipe, trench depth 15 ft bls)	\$5,500.00	
Removal and Disposal of existing Asphalt ( without base preparation)	\$9,000.00	
Flowable Fill	\$3,600.00	
Type "B" Stabilization (12" Thick) ( Min CBR 30)	\$12,500.00	
Finish Soil Layer ( Landscaping)	\$2,400.00	
Optional Base	\$1,800.00	
Milling Existing Pavement [1" ( Payment for greater cuts will be paid proportionally)]	\$59,500.00	
Hot Mix Asphalt, Traffic C, SP- 9.5	\$42,630.00	
Hot Mix Asphalt Friction Course, Traffic C, FC 9.5, PG 76-22	\$144,000.00	
Miscellaneous Asphalt Pavement	\$3,000.00	
		<b>Pavement Marking Contractor</b>
Roadside Signs (Single post, and panels up to 12 sf)	\$22,000.00	*Possible Subcontracting opportunities
Reset Existing Signs and Posts	\$800.00	
Sign Panel (less than 15 sf)	\$7,200.00	
Remove Existing Signs and Posts	\$300.00	
Reflective Pavement Markers (Class B, mono or bi-directional, all colors)	\$6,000.00	
Removal of Existing Pavement Markers	\$12.50	
Pavement Messages, Paint	\$400.00	
Directional Arrows, Paint	\$1,600.00	
Painted Pavement Markings (Standard) ( Yellow) (Island Nose)	\$1,500.00	
Pavement Marking Temporary (Solid) ( Any Width) ( Yellow or White)	\$4,500.00	
Skip Traffic Stripe (6' Stripe, 10' Space) ( White Thermoplastic 6" Wide)	\$300.00	
Pavement Messages, Thermoplastic	\$1,000.00	
Directional Arrows (Thermoplastic)	\$2,000.00	
Thermoplastic (White)(Dotted/Guideline)(6")	\$70.00	

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

