

## SBD - CM Review Form

<b>To:</b>	Project Review & Analysis - Construction	<b>Contact:</b>	Alicia Arce
<b>From:</b>	SBD CM - Eddy V. Etienne Jr.	<b>Resubmittal:</b>	No
<b>Department:</b>	Department of Transportation and Public Works		
<b>Date:</b>	9/29/2016		

<b>PROJECT NUMBER:</b>	20160266
<b>PROJECT TITLE:</b>	Roadway Resurfacing Contract
<b>PROJECT LOCATION:</b>	Various (Four (4) Locations provided during project review)

**SCOPE OF WORK/DESCRIPTION:** Asphalt Surfaces have a typical services life of 8 to 12 years, depending on the traffic and weather conditions. Asphalt resurfacing is necessary when the asphalt surface has reached the end of its service life or if other methods of restoration cannot repair the roadway. Asphalt resurfacing is a multistep process that usually involves work crews, accompanied by proper construction signs and work-zone traffic control measures to maintain public safety. Work under this Contract includes furnishing of all supervision, labor, materials, tools, equipment and performing all operations required to construct the Work in accordance with the Contract Documents. Work includes but is not limited to, the following: 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 determined by the Engineer, and/or as indicated on the Plans, resurfacing of asphaltic pathways (pedestrian, bicycle, etc.) adjacent or not the edge of pavement as necessary, temporary utility repairs (cold patches), 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:** At the time of Bid and pursuant to the requirements of Section 10-3 of the Code of Miami-Dade County, Florida and these Solicitation and Contract Documents, the Bidder must hold a valid, current, and active Certificate of Competency as a General Engineering Contractor or as Specialty Engineering Contractor, commensurate to the requirements of the Project's Scope of Work, in one or more engineering crafts to include Paving Engineering. The Specialty Contractor shall subcontract with a qualified contractor any work which is incidental to the specialty but is specified in the aforementioned Code as being the work of other than that of the Engineering Specialty for which certified.

TRADES/SUBTRADES	AMOUNT	PERCENTAGE	COMMENTS
			Prime
Mobilization	\$28,788.80	1.33%	Must meet Special Requirements. *Possible opportunities for Small Businesses
Removal of Existing Pavement	\$167,028.00	7.72%	
Removal of existing Concrete	\$168,143.00	7.77%	
Asphalt	\$1,301,879.00	60.17%	
Road Sign	\$7,750.00	0.36%	
Sodding	\$2,502.50	0.12%	
Limerock Base	\$2,715.00	0.13%	

Initial: EE

Date: 9-29-16

TRADES/SUBTRADES	AMOUNT	PERCENTAGE	COMMENTS
<b>Subcontractor</b>			
Pavement Marking	\$171,203.51	7.91%	*Possible opportunities for Small Businesses
Concrete	\$116,955.00	5.41%	
<b>BASE TOTAL</b>			
	\$1,966,964.81	90.91%	
Contingency Allowance (10% of Base Estimate)	\$196,696.48	9.09%	
<b>TOTAL AMOUNT</b>			
	\$2,163,661.29	100.00%	

Small Business Development Signature: 

Date:

9-29-16

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

DTPW is recommending Trade Set-Aside for Pavement Marking and Concrete Work

Initial: EE

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