

# SBD CM REVIEW FORM

**To:** Business Opportunity Support Services Division - Construction  
**From:** SBD CM - Ileana Quintana  
**Department:** Public Works Department **Contact:** Rodney McMillan  
**Date:** 04 / 04 / 2012

**PROJECT NUMBER:** 20090317  
**PROJECT TITLE:** Joint Participation Agreement between Miami Dade County and the City of Miami Drainage Improvements along South Miami Avenue  
**PROJECT LOCATION:** City of Miami

**SCOPE OF WORK/DESCRIPTION:** Includes furnishing of all supervision, labor, materials, tools and equipment in order to perform all operations required in accordance with the JPA documents including but not limited to drainage improvements along South Miami Avenue; construction and installation of drainage structures, exfiltration trench, grading, sodding and miscellaneous roadway restoration (curb & gutter and sidewalks)

**SPECIAL REQUIREMENTS:** There is no Special Requirements

TRADES / SUBTRADES	AMOUNT	COMMENTS	
Barricades temp types I, II, VP & drum	\$3,840.00	Primary scope of work includes all line items noted. Licenses: General Engineering Contractor / Paving Engineering Contractor The entire scope can be performed by the prime Contractor.	
Barricades temp type III	\$192.00		
Advance warning arrow panel	\$3,216.00		
High intensity flashing	\$960.00		
Synthetic bales	\$580.00		
Staked silt fence	\$260.00		
Rock bags	\$330.00		
Clean existing structure (inlet or manhole)	\$980.00		
Clean existing pipes	\$650.00		
Removal of structure (inlet or manhole)	\$459.00		
Pipe removal	\$122.00		
Flowable fill	\$3,964.15		
Milling existing pavement	\$4,416.67		
Roadway pavement restoration	\$7,383.67		
Hot mix asphalt	\$15,697.92		
Class I concrete	\$1,311.00		
Swale inlet type D-3 (36" diam)	\$5,359.60		
Swale inlet type D-3 (36x36)(< 10' deep)	\$2,815.60		
Swale inlet type P-10M	\$9,513.60		
Manhole type USP 3-27.1 (36" diam)(max 15' deep)	\$1,500.00		
Manhole type P-7T	\$5,211.60		
Core & tie to the existing drainage structures	\$1,395.00		
Modify structure cut to enlarge opening as needed	\$1,009.20		
	\$71,167.00		

Small Business Development Signature: Date: 04 / 06 / 2012

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

- PWD is recommending No Measure

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TRADES / SUBTRADES	AMOUNT	COMMENTS
	\$71,167.01	
Pipe culvert 15" diam	\$7,363.00	Primary scope of work includes all line items noted. Licenses: General Engineering Contractor / Paving Engineering Contractor The entire scope can be performed by the prime Contractor.
Pipe culvert 24" diam	\$3,074.50	
Flap gates	\$1,670.20	
French drain	\$62,775.00	
<b>Concrete (Concrete Contractor)</b>		<b>Concrete Contractor</b>
Concrete curb & gutter type F	\$9,478.00	*Possible subcontracting opportunity
Concrete sidewalk 4" thick	\$10,488.00	
Concrete driveway restoration 6" thick	\$1,344.00	
Detectable warning on walking surface	\$1,752.80	
<b>Marking &amp; Signage (Painting Contractor)</b>		<b>Painting Contractor</b>
Pavement marking temp solid any width yellow or white paint	\$150.00	*Possible subcontracting opportunity
Variable message sign	\$880.00	
Thermoplastic white solid 6"	\$513.00	
Thermoplastic white solid 12"	\$820.00	
Thermoplastic white solid 18"	\$591.00	
Thermoplastic white solid 24"	\$78.80	
Thermoplastic white dotted 6"	\$150.80	
Sodding	\$600.00	Not a construction trade
	\$172,896.11	
Contingency fund	\$17,289.65	
MOT	\$3,457.93	
Off duty law enforcement officer	\$10,800.00	
<b>Total Construction Cost Estimate / Miami Dade County</b>	<b>\$204,443.69</b>	
<b>Total Construction Cost Estimate / City of Miami</b>	<b>\$2,175,253.74</b>	
<b>Total Construction Cost Estimate</b>	<b>\$2,379,697.43</b>	

- PWD is recommending No Measure