

SBD CM REVIEW FORM

To: Business Opportunity Support Services - Construction
From: SBD CM - Ileana Quintana
Department: Public Works Department **Contact:** Rodney McMillan
Date: 02 / 16 / 2012

PROJECT NUMBER: 20110194
PROJECT TITLE: PTP Roadway Improvements to NW 87th Av from NW 154 St to NW 186 St
PROJECT LOCATION: NW 87 Av from NW 154 St to NW 186 St

SCOPE OF WORK/DESCRIPTION: Consists of widening the existing roadway from 2 to 4 lanes, milling and resurfacing, constructing a raised (curbed) median, sidewalks, curb & gutter, installing a continuous drainage system, lighting and pavement markings and signage.

SPECIAL REQUIREMENTS:

TRADES / SUBTRADES	AMOUNT	COMMENTS
General Engineering Contractor / Paving Contractor		
General Construction Operation	\$218,052.00	All line items noted are part of the primary scope of work. Licenses: General Engineering Contractor Pipeline Engineering Contractor / Paving Engineering Contractor
Control of erosion & water pollution	\$46,272.00	
Clearing & Grubbing(Land Clearing & Grubbing Engineering Contractor)	\$1,096,222.00	
Earthwork	\$2,293,909.00	
Bituminous surface courses and concrete pavement	\$1,519,828.00	
Drainage structures and pipes	\$2,010,099.00	
Concrete (Concrete Contractor) Possible subcontracting opportunity	\$1,149,065.00	
Electrical Contractor		
Signalization	\$627,912.00	Miami Dade County Electrical Contractor License/State of Florida Electrical Contractor License. For signalization must be certified by IMSA
Lighting	\$2,170,418.00	Miami Dade County Electrical Contractor License/State of Florida Electrical Contractor License.
Painting Contractor		
Marking and Signage	\$156,924.00	*Possible subcontracting opportunity
Fence Contractor		
Guardrail and fence	\$349,686.00	*Possible subcontracting opportunity
Sodding and tree relocation	\$304,188.00	Not a construction trade
	\$11,942,575.00	
Contingency	\$1,194,257.00	
MOT	\$238,851.00	
Off duty law enforcement officer	\$30,000.00	
Bituminous material adjustment	\$30,000.00	
PWD permit allowance	\$124,250.00	
FPL connection allowance	\$600.00	
	\$13,560,533.00	

Small Business Development Signature: Date: 02 / 20 / 2012

* Trades/Subtrades identified for Small Business participation by SBD CM

- PWD is recommending 23% CSBE Goal

SBD CM REVIEW FORM

WASAD PORTION

PAGE 2

TRADES / SUBTRADES	AMOUNT	COMMENTS	
		General Engineering Contractor / Pipeline Contractor	
Construction of 8" blow-off assemblies (DIP, valves and fittings)	\$5,400.00	All line items noted are part of the primary scope of work. Licenses: General Engineering Contractor Pipeline Engineering Contractor / Pipeline Engineering Contractor	
Purchase, deliver and install 12" DIP and fittings for water main	\$1,480.00		
Purchase, deliver and install 16" DIP, fittings, resilient seated gate valves (complete with valve box, lid and riser pipe) for water main	\$24,102.00		
Purchase, deliver and install 36" DIP, fittings MJ resilient seated gate valves (complete with bevel gear actuator, valve box, lid and riser pipe) for water main	\$1,076,580.00		
Connection to existing 36" DI water main including removing 36" plug	\$8,000.00		
Connection to existing 12" water main including furnish & install a 12"x12" MJ tapping sleeve, tapping valve, riser, valve box and lid	\$4,500.00		
Connection to existing 16" DI water main including furnish & install a 16"x16" tapping sleeve, tapping valve, riser, valve box and lid	\$13,000.00		
Connection to 36" DI water main including removing existing 36" MJ plug and connecting to existing 36" MJ bend	\$11,000.00		
Constructing air release valve assemblies for water mains	\$6,250.00		
Constructing flushing valve outlet assemblies	\$4,000.00		
Sheeting & shoring	\$20,000.00		
Trench overcut in 1 foot depth increments	\$9,000.00		
Removal, loading, stockpiling and disposal of unsuitable material	\$149,520.00		
Furnish & install suitable additional suitable backfill material	\$21,000.00		
Purchase & deliver Hydrocarbon impermeable fluoroelastomer gaskets for 36" DIP	\$13,200.00		
Additional supplemental unit cost to be added to the item unit cost for the installation of DIP in contaminated areas	\$1,275.00		
	\$1,368,307.00		

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SBD CM REVIEW FORM

TRADES / SUBTRADES	AMOUNT	COMMENTS				
Subtotal	\$1,368,307.00					
MOT	\$54,732.28					
Off duty police officer	\$16,128.00					
Permit, fees, inspections, impact fees	\$41,049.21					
Unforeseen conditions / Contingency allowance	\$136,830.70					
TOTAL	\$1,617,047.19					
TOTAL - PWWMD + WASD =	\$15,177,580.19					

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