

SBD - CM Review Form

To:	Project Review & Analysis - Construction		
From:	SBD CM - Eddy V. Etienne Jr.		
Department:	Miami Dade County Water & Sewer Department	Contact:	Patty Palomo
Date:	5/19/2016	Resubmittal:	No

PROJECT NUMBER:	DB16-WASD-02
PROJECT TITLE:	Design-Build Services for the construction of a new drinking water laboratory building at the Alexander Orr, Jr. Water Treatment Plant
PROJECT LOCATION:	6800 SW 87th Avenue, Miami, FL

SCOPE OF WORK/DESCRIPTION: The scope of services shall include, but is not limited to, surveying, geotechnical investigations, engineering, programming, engineering and architectural design, technical specifications, construction drawings and documents, permitting, construction, construction management, coordination, testing and commissioning services of the new Drinking Water Laboratory to replace the existing undersized and deteriorated

SPECIAL REQUIREMENTS: The Lead Constructor or its firm members performing the construction of the laboratory must have a minimum of two (2) years total building construction industry experience and preferably have constructed at least one (1) laboratory facility consisting of a minimum of 5,000 total square feet. It is preferred that the Lead Constructor or its firm members performing the construction for the laboratory has experience in the construction of a laboratory within a university, hospital, school utility or for another similar organization.

TRADES/SUBTRADES	AMOUNT	PERCENTAGE	COMMENTS
Prime			
Water-Testing Laboratory	\$540,750.00	10.12%	*Must meet Project Special Requirements
Geotechnical, Geology, Environmental	\$152,660.00	2.86%	
Subcontractor			
Structural Construction	\$1,540,451.00	28.83%	*Must meet Project Special Requirements. Possible opportunities for Small Businesses
Mechanical and Lift Station Construciton	\$1,044,550.00	19.55%	
Electrical Construction	\$894,298.00	16.74%	
Survey & Utility Location Construction	\$25,443.00	0.48%	
Civil Construction	\$568,834.00	10.65%	
Coating & Finishes	\$67,250.00	1.26%	
Design-Build Construction Management	\$254,433.00	4.76%	
BASE TOTAL			
	\$5,088,669.00	95.24%	
Contingency Allowance (5% of Base Estimate)	\$254,433.45	4.76%	
TOTAL AMOUNT			
	\$5,343,102.45	100.00%	

Small Business Development Signature:  Date: 5-20-16

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

WASD is recommending **15.02%** SBE Construciton Goal