

SBD - CM REVIEW FORM

To: Business Opportunity Support Division - A/E

From: SBD CM - Vivian Forhat-Diaz

Department: WASD

Contact: Patty David

Date: 10/03/13

RESUMITTAL: N/A

PROJECT NUMBER: E13-WASD-04

PROJECT TITLE: Non-exclusive Professional Services Agreement for Design services for Wastewater Collection and Transmission Systems

PROJECT LOCATION: Various Locations

SCOPE OF WORK/DESCRIPTION: Preliminary design, design, permitting and bid services, and design services during construction for upgrades to the wastewater collection and transmission systems (WCTS). The scope of services will include, but not limited to, the following:

- Develop the Basis of Design Reports (BODR) for the CD capital program of the WCTS, while taking into account all project alternatives using life cycle cost analysis and identifying and recommending mitigation options to deal with future sea level rise and storm surge.
- Conduct and/or coordinate underground utility and sub-surface investigations in support of the BODRs.
- Based on the Department's approved BODR and delivery method (i.e. Design-Bid-Build, Design-Build) the Consultant will prepare the required bid documents.
- Assist WASD in evaluating procurement methods for equipment.
- Attain all applicable permits as necessary depending on the delivery method selected.
- Assist WASD in the bid process, including responding to request for information, reviewing bids and making recommendation for award.

SPECIAL REQUIREMENTS: Prime Consultant should have experience with design and commissioning of wastewater collection and transmission system upgrades of similar scope and complexity within the last ten (10) years including at least one (1) successfully designed, constructed and operated a major new or upgraded wastewater collection pipeline and pump station in which the Prime Consultant has served as the designer.

The Sub-consultants should have at least one (1) program or project that is relevant to this scope of work within the past ten (10) years from the date of this solicitation specific to their proposed responsibilities.

CATEGORIES	PERCENTAGE	COMMENTS
PRIME		
06.01 Water and Sanitary Sewer Systems - Water Distribution and Sanitary Sewage Collection and Transmission System (PRIME)	20%	Prime consultant must meet special requirements. * Possible Small Business Participation.
06.02 Water and Sanitary Sewer Systems - Major Water and Sanitary Sewage Pumping Facilities (PRIME)	35%	
Sub-consultants		
09.01 Soils, Foundations and Material Testing - Drilling, Subsurface Investigations and Seismographic Services.	2%	Sub-consultant should meet special requirements. *Possible Small Business Participation.
09.02 Soils, Foundations and Material Testing - Geotechnical and Materials Engineering Services	1%	
09.04 Soils, Foundations and Material Testing -Non-Destructive Testing and Monitoring	2%	

Small Business Development Signature: Vivian Forhat Diaz

Date: 10/8/13

* Categories identified for Small Business participation by SBD CM

WASD Department is recommending 22 % for CBE participation.

E13-WASD-04 (Continuation)

CATEGORIES	PERCENTAGE	COMMENTS *
Sub-consultants		
10.05 Environmental Engineering – Contamination Assessment and Monitoring	2%	Sub-consultant should meet special requirements. *Possible Small Business Participation.
11.00 General Structural Engineering	10%	
12.00 General Mechanical Engineering	10%	
13.00 General Electrical Engineering	10%	
15.01 Surveying & Mapping – Land Surveying	3%	
16.00 General Civil Engineering	5%	
	100%	
Total Cost	TBD	

WASD Department is recommending 22 % for CBE participation.