

# SBD CM REVIEW FORM

**To:** Business Opportunity Support Services  
**From:** SBD CM - Ileana Quintana  
**Department:** Water & Sewer Department                      **Contact:** Patty David  
**Date:** 04 / 25 / 2012

**PROJECT NUMBER:** E12-WASD-02

**PROJECT TITLE:** Replacement/Rehabilitation of a 72 inch Sanitary Sewage Force Main along Northwest/Northeast 159th Street between Northwest 17th Avenue and Northeast 10th Avenue

**SCOPE OF WORK/DESCRIPTION:** WASD will require a design criteria professional to prepare a design criteria package for the rehabilitation/replacement of a 72 inch sanitary sewer force main; this project requires highly specialized engineering expertise and other technical services including but limited to development of design criteria package, compliance review of contract documents, post design services during construction and project coordination services on as needed basis for the duration of the project. The selected consultant will be responsible for completing a Pipeline rehabilitation/replacement report; recommend a pipeline rehabilitation method(s), prepare the design-build criteria package for the selected alternative, assist the County during the design-build contractor selection process and provide compliance reviews and support services during the design and construction phases of the replacement/rehabilitation of the 72 inch force main. The 72" force main is approximately 5 miles long and the material for this segment is Prestressed Concrete Cylinder Pipe or Embedded Cylinder Pipe.

**SPECIAL REQUIREMENTS:** Prime consultant must have: design and post design services of a minimum 3 pipeline projects including pressurized pipeline design within the last 5 years; design and post design services of at least 1 project with a 48 inch diameter pressurized main within the last 5 years and prior experience in trenchless design and rehabilitation of large diameter pipes within the last 5 years.

CATEGORIES	%	COMMENTS
		<b>Prime</b>
6.01 Water Distribution and Sanitary Sewage Collection and Transmission System	65%	Possible Sub consulting opportunity/Must fulfill requirements
17.00 Engineering Construction Management	5%	
		<b>Prime and/or Subs</b>
10.05 Contamination Assessment and Monitoring	5%	Possible Sub consulting opportunity
11.00 General Structural Engineering	5%	
15.01 Land Surveying	10%	
16.00 General Civil Engineering	10%	
	100%	
<b>Total</b>	<b>\$500,000</b>	

Small Business Development Signature:  Date: 05 / 01 / 2012

\* Categories identified for CBE opportunities identified by SBD CM

- WASD is recommending 15 % CBE Goal