



January 21, 2014

To: Gary T. Hartfield, Division Director
Internal Services Department
Small Business Development Division

From: William Diaz
Contract Compliance Specialist 2
Miami Dade Water & Sewer Department.

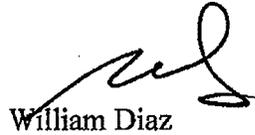
Subject: One Year Countywide Contract for Rehabilitation of Sanitary Sewer by the Cured-in-Place Pipe lining Method. PCTS 13233, RPQ P0130

Miami-Dade Water and Sewer Department (WASD) respectfully request that you review the attached recommendation for "No measure or goals ". This particular project requires a very unique specialty trade; it involves a process called cured-in-place pipe lining. The process involves inserting a pipe liner material impregnated with a 100% epoxy resin into the existing pipe, then inserting the cured pipe liner into the pipe through an inversion process utilizing air pressure. This turns the cured pipe liner material inside out, which allows the resin to bond with the host pipe. At the present moment there are few non-CSBE companies in the State of Florida. We are recommending no measures be taken based on (1) lack of availability, and (2) the need for special equipment required to perform the work. The Community Workforce Program is not applicable to this project.

The Project consists of furnishing all labor, materials, and equipment for rehabilitating defects in 8- through 27-inch diameter gravity sanitary sewer pipes by the cured-in-place pipe lining method. This need to be done at various locations anywhere within the limits of Miami-Dade, Florida, as ordered by the Department during a one-year period. This work includes supplementary cleaning of the affected existing gravity sanitary sewers, insulating the reach of sewer to be repaired, inspecting it with closed circuit television (CCTV), and then installing a cured-in-place pipe liner and reinspecting the repaired reach with CCTV. Repairs in non-industrial areas will utilize a polyester resin system. The work in the sewer shall be accomplished through the manholes, without disturbing the street surface or adjacent property or any utility, except when performing excavated point repairs of sewers. Work also includes bypass pumping of sewage or plugging and monitoring, if needed.

SBD reviewed a similar project on 12/10/ 2008, Project # S- 838. It was assigned a no measure or workforce goal.

If you require any additional information, please contact:



William Diaz
Contracts Compliance Specialist 2
Miami-Dade Water & Sewer Department
3071 SW 38 Ave, Suite 107-14, Miami, Fl 33146
(786) 552-8084 (Phone) (786) 552-8613 (Fax).

Cc: Leo Vargas.

DEPARTMENTAL INPUT
CONTRACT MEASURE ANALYSIS AND RECOMMENDATION

To: Penelope Townsley, Director
Department of Business Development

From: Leo Vargas, OCI Supervisor
Procurement Section.

Department: Miami-Dade Water and Sewer Department

Contract Title: One-Year Countywide Contract for Rehabilitation of Sanitary Sewer by the Cured-in-Place Pipe Lining Method. PCTS 13223, RPQ P0130
Contract No.: MCC-7360.

Estimate Amount: \$3,443,750.00 [\$3,144,500.00-construction + \$299,250.00 Contingency]

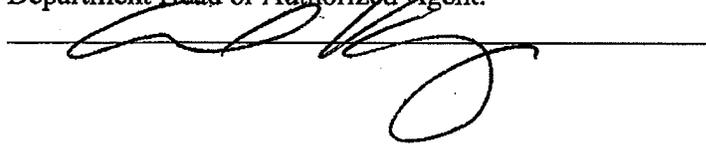
Account Funds: WASD Water Revenue Bond

RECOMMENDATION
Non CSBE Availability

Analysis for Recommendation

Item	Description	Estimated Cost	% of Item to Base Bid	CSBE Availability
1.	Rehabilitating defects in 8 through 27-Inch Sewer Pipe by the cured-in-Place pipe lining method.	\$3,099,500.00	90	
2	M.O.T	\$10,000.00	0.29	
3	Uniformed off-duty Police Officers	\$35,000.00	1.02	
	Sub Total	\$3,144,500.00		
	Contingency	\$299,250.00	8.69	
	TOTAL	\$3,443,750.00	100%	

Department Head or Authorized Agent.



Project Description:

The Project consists of furnishing all labor, materials and equipment for rehabilitating defects in 8 through 27-inch diameter gravity sanitary sewer pipes by the cured-in-place pipe lining method, at various and different locations anywhere within the limits of Miami-Dade County, Florida, as ordered by the Department during a one-year period.

This work includes supplementary cleaning of the affected existing gravity sanitary sewers, insulating the reach of sewer to be repaired, inspecting it with closed circuit television (CCTV), then installing a cured-in-place pipe liner and reinspectng the repaired reach with CCTV. Repairs in non-industrial areas will utilize a polyester resin system. The work in the sewer shall be accomplished through the manholes, without disturbing the street surface or adjacent property or any utility, except when performing excavated point repairs of sewers.

DEPARTMENT INPUT
CONSTRUCTION CONTRACT/PROJECT MEASURE ANALYSIS AND RECOMMENDATION

Check applicable Ordinance(s): 90-143 Responsible Wage and Benefits 03-237 (formerly 03-1) Community Workforce Program

PROJECT INFORMATION See attachment

Contract/Project/*Work Order No.: P0130

*Reference corresponding project number when submitting a work order

Contract/Project Title: One-Year Countywide Contract for Rehabilitation of Sanitary Sewer by the Cured-in-Place Pipe Lining Method

Description/Scope of Work: The Project consists of furnishing all labor, materials and equipment for rehabilitating defects in 8 through 27-inch diameter gravity sanitary sewer pipes by the cured-in-place pipe lining method, at various and different locations anywhere within the limits of Miami-Dade County, Florida, as ordered by the Department during a one-year period.

This work includes supplementary cleaning of the affected existing gravity sanitary sewers, insulating the reach of sewer to be repaired, inspecting it with closed circuit television (CCTV), then installing a cured-in-place pipe liner and reinspecting the repaired reach with CCTV.

Repairs in non-industrial areas will utilize a polyester resin system. The work in the sewer shall be accomplished through the manholes, without disturbing the street surface or adjacent property or any utility, except when performing excavated point repairs of sewers.

Estimated Cost: 3443750 Funding Source: General funds

Location of Project (street address or beginning and ending points) i.e. 12345 NE 23rd Ct or Starts at 135 St. ends at 145 St. Miami Dade County various Locations.

PROJECT ANALYSIS FOR GOAL RECOMMENDATION (CWP) See attachment

Engineer/Department or Agency's estimated required workforce for Project Work Order :

Trade/Skills Required	Est. # of workforce required per trade	Est. # of total days to complete job
N/A		
N/A		
N/A		

Comments: _____

PROJECT ANALYSIS FOR GOAL RECOMMENDATION (CSBE) See attachment

Sub-Trade	Est. Cost	% of Item to Base Bid	Availability
0	\$	0%	
0	\$	0%	
0	\$	0%	

RECOMMENDATION

Set-Aside: Level 1 Level 2 Level 3 Trade Set-Aside Sub-Contractor Goal Workforce Goal No Measure

Basis for Recommendation: Non CSBE Contractor.

Date submitted to DBD:

Contact Person: WILLIAM DIAZ
Telephone No.: 786-552-8084