

Memorandum



Date: April 14, 2014

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

From: William Diaz
Contract Compliance Specialist II
Miami Dade Water & Sewer

Subject: Annual Cleaning, Video Recording and Smoke Testing of Selected Portions of the MDWASD Sanitary Sewer System, RPQ P0144

The Project consists of furnishing all labor, material and equipment for the cleaning, video recording, and smoke testing of approximately 736,600 linear feet of sanitary sewer gravity collection lines of varying diameters, the cleaning and inspection of 4,000 manholes, and the cleaning and inspection of 40 pump station wet wells. This sanitary sewer gravity collection system is arranged in 40 separate wastewater collection basins within Miami-Dade County, Florida. The basins are listed in Appendix A. The Department reserves the right to modify and prioritize the listed basins. Reports and video recordings shall be submitted documenting all testing and inspections. The overall project is to be completed within a 365 calendar day period starting from the Notice to Proceed (NTP). The sanitary sewer gravity collection system, manholes and wet wells to be cleaned, inspected, and smoke tested are shown on the MDWASD Sewer Atlas Maps included in Appendix B.

The work also includes bypass pumping of sewage, if necessary, traffic control, proper disposal of removed materials, and all other appurtenant and miscellaneous related items and work necessary for a completed project.

MINIMUM CONSTRUCTION EXPERIENCE OF THE CONTRACTOR:

With his bid, the successful Bidder shall submit proof that his/her firm has at least the minimum successful contract experience as required below for the RPQ being bid. Such proof shall consist of a list of projects, completed prior to the bid date, with the names and telephone numbers of the owners or representatives WASD can call and confirm the listed experience.

The company has successfully cleaned and performs closed circuit television inspection of at least 100,000 linear feet of sanitary sewer mains, up to 24 inches in diameter, and inspecting large diameter lines for a minimum of three years.

The experience of key senior personnel with other firms may be counted toward the experience requirement, if acceptable to the Engineer. Should such evidence not be satisfactory to the Engineer, whose decision shall be final, the bid will be considered non-responsive, and the second low bidder will be considered for award. The qualifying proof shall be submitted in a separate sealed envelope with the bid.

In the event a firm is established by executives, supervisors and other senior field staff (key employees) that would have met these minimum experience requirements with a prior firm, the Miami-Dade Water and Sewer Department reserves the right to qualify the firm based on WASD's sole determination and evaluation of the knowledge and prior experience of these key employees employed by the new firm.

Community Workforce Program is not applicable to this project.

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

From: Leo Vargas, OCI Supervisor
 Procurement Section.

Department: Miami-Dade Water and Sewer Department

Contract Title: Annual Cleaning, Video Recording and Smoke Testing of Selected Portions of the
 MDWASD Sanitary Sewer System, RPQ P0144

Contract No.: MCC-7360 Program

Estimate Amount: \$ [\$2,257,334.97-Construction + \$205,212.27 (10%) Contingency]

Account Funds: WASD Funds.

RECOMMENDATION
NO GOAL

Analysis for Recommendation

Item	Description	Estimated Cost	% of Item to Base Bid	CSBE Availability
1.	Clean and Video Inspect Gravity Sewer Lines	\$1,353,747.70	60%	
2.	Smoke Test Gravity Sewer Lines	\$575,000.00	25%	
3	Maintenance of Traffic (M.O.T)	\$50,000.00	2%	
4	Measurement of Infiltration Flow in Sewer Lines.	\$75,375.00	3%	
	Sub Total	\$2,052,122.70 54		
	Contingency	\$205,212.27	10%	
	TOTAL	\$2,257,334.97 259	100%	

Department Head or Authorized Agent.

Project Description:

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.: P0144
 *Reference corresponding project number when submitting a work order

Contract/Project Title: Annual Cleaning, Video Recording and Smoke Testing of Selected Portions of the MDWASD Sanitary Sewer System, RPO P0144

Description/Scope of Work: The Project consists of furnishing all labor, material and equipment for the cleaning, video recording, and smoke testing of approximately 736,600 linear feet of sanitary sewer gravity collection lines of varying diameters, the cleaning and inspection of 4,000 manholes, and the cleaning and inspection of 40 pump station wet wells. This sanitary sewer gravity collection system is arranged in 40 separate wastewater collection basins within Miami-Dade County, Florida. The basins are listed in Appendix A. The Department reserves the right to modify and prioritize the listed basins. Reports and video recordings shall be submitted documenting all testing and inspections. The overall project is to be completed within a 365 calendar day period starting from the Notice to Proceed (NTP). The sanitary sewer gravity collection system, manholes and wet wells to be cleaned, inspected, and smoke tested are shown on the MDWASD Sewer Atlas Maps included in Appendix B.

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Estimated Cost: \$2,257,334.97 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 Appendix B.

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: No Measure or No Goal.

Date submitted to DBD:

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

Project Description:

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SBD Review a similar Project on 04/15/2009, project RPQ P0038. It was assigned a No Measure or Work Force Goal.

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