

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.: S-879

*Reference corresponding project number when submitting a work order

Contract/Project Title: TWO-YEAR COUNTYWIDE CONTRACT FOR CLEANING AND TELEVISIONING OF LARGE DIAMETER SEWERS, WITH COUNTY OPTION TO RENEW FOR AN ADDITIONAL TWO YEARS ON A YEARLY BASIS

Description/Scope of Work: See Attached

Estimated Cost: 2,669,865 Funding Source: Other (specify)

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.
Various locations, Countywide

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: Not Applicable, each work order will be completed in less than 30 days.

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-availability among SBE subcontractors & vendors.

Date submitted to DBD: 04/18/2016

Contact Person: Isaac Smith

Telephone No.: 786-552-8255

**DEPARTMENTAL INPUT
CONTRACT MEASURE ANALYSIS AND RECOMMENDATION**

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

From: Isaac Smith, Manager
Construction Contracts Section

Department: Miami-Dade Water and Sewer Department

Contract Title: TWO-YEAR COUNTYWIDE CONTRACT FOR CLEANING AND TELEVISIONING OF
LARGE DIAMETER SEWERS, WITH COUNTY OPTION TO RENEW FOR AN
ADDITIONAL TWO YEARS ON A YEARLY BASIS

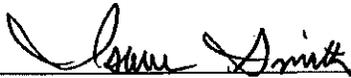
Contract No.: S-879

Estimate Amount: \$2,669,865.00 [\$2,427,150.00 Construction + \$242,715.00 Contingency]

Funding Source: EW 658, WASD Revenue Bonds Sold

Small Business Enterprise – Construction – NO GOAL

Analysis for Recommendation (Attached)



Department Head or Authorized Agent

DESCRIPTION OF PROJECT:

This project is one in a series of projects that are being processed under Section 2-8.2.12 of the Code, entitled Miami-Dade Water and Sewer Department Consent Decree and Capital Improvement Programs Accelerate Ordinance.

The Project consists of furnishing all materials, labor, and equipment necessary for cleaning and inspecting via closed circuit television (CCTV), large gravity sanitary sewer pipes (24-inches in diameter and greater), sanitary sewer manholes and pump station wet wells under different Work Orders at various locations anywhere within the limits of Miami-Dade County, Florida, as ordered by the Department during a two year period This is a non-exclusive contract, and as such, the Department does not guarantee that the full amount of the Contract will be issued to the Contractor. The actual amount of Work Orders assigned will be the prerogative of the Department in its sole discretion and dependent only upon its needs.

The work includes: sanitary sewer cleaning and video inspections; supplemental heavy cleaning, consisting of the removal of roots and scales existing in the gravity sanitary sewers, in associated manholes and in inlets; wet well cleaning; removal and proper disposal of solids as required; temporary isolation and evacuation for video inspection; by-pass pumping of sewage; maintenance of traffic (MOT); and all other appurtenant and miscellaneous items and work for a completed Project. The work shall be accomplished through manhole openings, without disturbing any utility, street surface, or adjacent property.

CONSIDERATIONS FOR ANALYSIS:

1. This project is for cleaning and inspecting via closed circuit television (CCTV), large diameter gravity sanitary sewer pipes (24-inches in diameter and greater), sanitary sewer manholes and pump station wet wells under different Work Orders throughout Miami-Dade County.
2. The work shall be accomplished through the manhole openings, without disturbing any utility, street surface, or adjacent property.
3. In addition to the type of license listed below, bidders must submit proof that his/her firm has successfully cleaned a minimum of 300,000 linear feet of sanitary sewer mains 24 inches in diameter or larger, in the United States.
4. **Recommendation for SBE-Construction: NO GOAL**

LICENSES: The types of licenses required are: General Engineering, State Underground, Pipeline and/or other categories as applicable by Chapter 489 of the Florida Statutes or Chapter 10 of Miami-Dade County Code.

COMMUNITY WORKFORCE PROGRAM

CWP PARTICIPATION: Not Applicable, contractor will work in each location for less than 30 days.

| Recommendation | | | | |
|-----------------------------|---|----------------|-----------------------|-------------------|
| NO GOAL | | | | |
| Analysis for Recommendation | | | | |
| Item | Bid Item Description | Estimated Cost | % of Item to Bid Base | CSBE Availability |
| 1.00 | Cleaning and televising sanitary sewers | \$1,771,020.00 | 66.33% | |
| 2.00 | Temporary Isolation & Evacuation for Video Inspection | \$497,100.00 | 18.62% | |
| 3.00 | Maintenance of Traffic (M.O.T.) | \$30,000.00 | 1.12% | |
| 4.00 | For De-scaling Sewers | \$129,030.00 | 4.83% | |
| 5.00 | Subtotal (Total of Items 1 through 4) | \$2,427,150.00 | 90.91% | |
| 6.00 | Allowance Account (10%) | \$242,715.00 | 9.09% | |
| 7.00 | SBE Total | \$2,669,865.00 | 100.00% | |
| 9.00 | Dedicated Allowances | \$330,135.00 | | |
| Contract Total | | \$3,000,000.00 | | |

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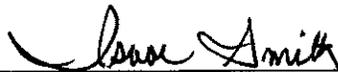
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Estimate Amount: \$2,669,865.00 [\$2,427,150.00 Construction + \$242,715.00 Contingency]

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Small Business Enterprise – Goods & Services – NO GOAL

Analysis for Recommendation (Attached)



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CONSIDERATIONS FOR ANALYSIS:

1. This project is for cleaning and inspecting the sewer collection system via closed circuit television (CCTV).
2. There will be no excavation and no hauling. The work shall be accomplished through manhole openings, without disturbing any utility, street surface, or property.
3. The Department has evaluated the project for possible opportunities for participation in the area of SBE – Goods and Services. Based on the scope and nature of the work, we have concluded that there are no opportunities for participation on this project.

| Analysis for Small Business Enterprise – Goods and Services Recommendation | | | | |
|---|--|-------------------------|-----------------------|-------------------------|
| Item | Goods & Services | Prime Contractor | Sub-Contractor | SBE Availability |
| 1. | GOODS: (None) | | | |
| 2. | SERVICES: Cleaning & Televising Temporary Isolation Maintenance of Traffic Descaling Sewers | X X X | X | |