

SBD - CM Review Form

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| To: | Project Review & Analysis - Construction | | |
| From: | SBD Engineer - Eric Perez | | |
| Department: | Miami Dade Water & Sewer Department | Contact: | Isaac Smith |
| Date: | 6/3/2021 | Resubmittal: | |

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|--------------------------|---|
| PROJECT NUMBER: | S-969 (RTQ-00298 Pre-qualification for Trenchless Technologies) |
| PROJECT TITLE: | Emergency Sludge Line Repair in Biscayne Bay |
| PROJECT LOCATION: | Biscayne Bay |

SCOPE OF WORK/DESCRIPTION: This emergency repair project will be bid under RTQ-00298 Pre-qualification for Trenchless Technologies. It is one in a series of projects that are being processed under Section 2-8.1.12 of the Code, entitled Miami-Dade Water and Sewer Department Consent Decree and Capital Improvement Programs Accelerate Ordinance. WASD has an urgent need to replace one (1) length of the 16-inch sludge line at an off-shore location approximate 80 feet from the shoreline. This project consists of furnishing all labor, material and equipment necessary for the subaqueous removal and replacement of one (1) length of 16-inch; providing all barge, marine vessel, permits, underwater dive inspections and any other appurtenant and miscellaneous items and work for a complete, functional and satisfactory installation.

LICENSES: The types of licenses required are: General Contracting, 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.

SPECIAL CONDITIONS: THE PROJECT WILL BE BID OUT UNDER A PRE-QUALIFIED POOL (RTQ-00298 Pre-qualification for Trenchless Technologies). Bidders will be required as part of their bids to submit a Confirmation Letter signed and sealed by a State of Florida Professional Engineer that confirms that the proposed repair can be completed for the price provided as part of the Bid. The letter shall also provide a brief description of the proposed design and confirm that materials will meet or exceed the requirements of the project.

| TRADES/SUBTRADES | AMOUNT | | COMMENTS |
|--|--------------|---------|----------|
| General Contractor/ General Engineering | | | |
| Rehabilitation of 16-inch Sludge Line, Mobilization, removal and replacement of existing pipe segment; providing barge, marine vessel, underwater dive inspection, marine watch, and all other miscellaneous and appurtenant items | \$160,000.00 | | |
| BASE TOTAL | \$160,000.00 | 90.91% | |
| Contingency Allowance (10% of Base Estimate) | \$16,000.00 | 9.09% | |
| TOTAL AMOUNT | \$176,000.00 | 100.00% | |

Small Business Development Signature: Eric Perez Date: 6/3/2021

***Trades/Sub-Trades identified for possible subcontracting opportunities by SBD CM**

WASD is recommending **NO MEASURE DUE TO AVAILABILITY**