



October 19, 2012

Re: RPQ No. P0098
Sewer Structures Corrosion Rehabilitation

Dear Sir or Madam:

The above-referenced contract is being considered for small business contract measures. If you are interested in participating as a CSBE to perform work in connection with this project and meet the requirements listed on Page 3 of this letter, please complete and return the attached Verification of Availability to bid **by Monday, October 22, 2012, at 4:00 P.M.** **It is asked that Pages 2 and 3 are returned completed in their entirety. Failure to complete Pages 2 and 3 will result in this Verification of Availability to Bid Letter not being considered.**

Please review the enclosed description of the project.

The letter of availability may be sent **via facsimile transmission to (305) 375-3160 or via email at kellyd@miamidade.gov**. If you have any questions, please contact me at (305) 375-3136.

Sincerely,

A handwritten signature in cursive script that reads "Kelly Duncombe".

Kelly Duncombe
Department of Regulatory and Economic Resources (RER)
Small Business Development (SBD) Division

Please access the new Project Review Process at <http://www.miamidade.gov/sba/reports-pra-csbe.asp>

VERIFICATION OF AVAILABILITY TO BID

SUSTAINABILITY, PLANNING & ECONOMIC ENHANCEMENT DEPARTMENT (SPEED)
SMALL BUSINESS DEVELOPMENT DIVISION
COMMUNITY SMALL BUSINESS ENTERPRISE PROGRAM
111 N.W. 1ST STREET, 19th FLOOR
MIAMI, FLORIDA 33128
PHONE: 375-3111 FAX: 375-3160

PROGRAM COORDINATOR: **Kelly Duncombe**

I am herewith submitting this letter of verification of availability and capability to bid, provided the proposed scope of work attached. (**NOTE:** Please provide all the information requested; incomplete and/or incorrect verifications are not acceptable or usable.)

CONTRACT TITLE: Sewer Structures Corrosion Rehabilitation

PROJECT NUMBER: RPQ No. P0098

Estimated Contract Amount: \$610,200

(Scope of work and minimum requirements for this project is attached.)

NAME OF COMMUNITY SMALL BUSINESS ENTERPRISE (CSBE)

ADDRESS CITY ZIP CODE

Certification Expires: _____
DATE

Telephone: _____ *****Bonding Capacity:** _____

PRINT NAME AND TITLE

SIGNATURE OF COMPANY REPRESENTATIVE DATE

Currently Awarded Projects (Name of Project and Owner)	Project Completion Date	Contract Amount	Anticipated Awards

VERIFICATION OF AVAILABILITY TO BID

SCOPE OF WORK: Please refer to 1.04 of Section 01010 of the following pages.

Please list all similar project completed.

Name of Project Completed	Value of Project	Project Completion Date	Anticipated Projects

NAME OF COMMUNITY SMALL BUSINESS ENTERPRISE (CSBE)

PRINT NAME AND TITLE

SIGNATURE OF COMPANY REPRESENTATIVE

SECTION 01010

SUMMARY OF WORK

PART 1 GENERAL

1.01 SCOPE OF WORK

- A. **Work Included:** This Section describes the project in general, and provides an overview of the extent of the work to be performed under this Contract. Detailed requirements and extent of work is stated in the applicable Specification sections and shown on the Contract Plans. The Contractor shall, except as otherwise specifically stated herein or in any applicable parts of the Contract Documents, provide and pay for all labor, materials, equipment, tools, construction equipment, and other facilities and services necessary for proper execution, testing, and completion of the work under this Contract.

1.02 SPECIFICATIONS

- A. The Specifications included in these Contract Documents establish the minimum performance and quality requirements for materials and equipment together with the minimum standards for quality of workmanship and appearance. Generally, there has been no attempt to separate the Specification sections into groups for the work of separate subcontractors, or for work to be performed by the various trades. Should there be any question as to the interpretation of any particular Specification section or part of Specification section, such question should be directed to the Department prior to the submittal of a proposal for the work under this Contract.
- B. The work shown on the Plans is intended to be comprehensive and descriptive, not an exact and complete representation of the actual finished work. Installed work shall include all accessories required to provide complete and satisfactory systems as specified, even though some items may not be specifically shown on the Plans.
- C. It is the intent of the Department to obtain a complete functional, and satisfactory installation under this project, and any items of labor, equipment or materials which may be reasonably assumed as necessary to accomplish this end shall be supplied whether or not they are specifically shown on any plans which may be supplied or stated herein. The Contractor shall provide all materials for the project unless they are specifically called out in these specifications as being supplied by the Department. The Contractor shall also supply all sheeting, shoring, bracing and all other labor, material or equipment required to preclude damage to, or loss of functionality of, any existing facility or system.
- D. **Due to the nature of this project and the requirement of working in critical spaces, manholes, piping, and chambers at the opportunity provided by dry weather, delays due to rain and inability to shut down the chambers, manholes, and piping will not count against the Construction Time of this project. Conversely, the Contractor shall have no claim for additional compensation due to weather related delays.**

- E. No request for additional compensation or Contract time (except for a non-compensable time extension at the sole discretion of the Engineer, whose decision shall be final) resulting from encountering utilities or structures not shown, or differing in location or elevation from that shown, will be considered. The Contractor shall explore sufficiently ahead of the Work to allow time for any necessary adjustments without delay to the progress of the installation. Costs due to delays occasioned by encountering underground utilities or structures which could have or should have been discovered by timely exploration ahead of the Work shall rest solely with the Contractor.

1.03 REASONABLY IMPLIED PARTS OF THE WORK SHALL BE DONE THOUGH ABSENT FROM SPECIFICATIONS

- A. Any part of the work which is not mentioned in the Specifications but is shown on the Plans, or any part not shown on the Plans but described in the Specifications, or any part not shown on the Plans nor described in the Specifications, but which is necessary or normally required as a part of such work, or is necessary or required to make each installation satisfactorily and legally operable, shall be performed by the Contractor as incidental work without extra cost to the Department, as if fully described in the Specifications and shown on the Plans, and the expense thereof shall be included in the applicable unit prices or lump sum bid for the work.

1.04 DESCRIPTION OF WORK

- A. This project consists of furnishing all materials, labor and equipment necessary to refurbish seven sewer structures including a wye chamber, a pre-siphon and post-siphon chambers, manholes structures, fittings, and piping throughout Miami Dade County as follows (The Work of the Wye Chamber at South River Drive and N.W. 3rd Street shall be done first):

1. The Sewer Junction Chamber at S.W. 17th Avenue and 1st Avenue remove, transport, and legally dispose of damaged liner and debris; clean, sandblast and waterblast clean; test surfaces for pH and soundness; replace any damaged steel, patch and prepare the wall surface with CPP and cure with heat gun; completely block off abandoned 48-inch pipe line by completing the top of existing weir wall; furnish and install a welded wire fabric and apply a minimum of 1-1/2 inch thick shotcrete (gunite) on all surfaces with Conshield antimicrobial additive; repair approximately 20 feet of existing 48-inch force main with 1-1/2 inch thick shotcrete (gunite) with Conshield antimicrobial additive the distance of approximately 20-feet to the location of the valve as indicated on drawings; and all appurtenant and miscellaneous items and work for a complete, functional and satisfactory installation of the project. Contractor may be required to perform work at low flow periods between 12 midnight and 5 a.m. in close coordination with the Department to divert flows at no additional cost to the Department. Contractor shall provide MOT – Maintenance of Traffic including required permits. Contractor shall obtain Public Works permit to include items specified in Paragraph "1.05 Special Instructions."
2. Wye Chamber at South River Drive and N.W. 3rd Street – The Contractor shall remove the liner, waterblast and sandblast the interior surfaces of the chamber to thoroughly clean them; test surfaces for pH and soundness;

replace any damaged steel, patch, furnish and install a welded wire fabric and apply a 6-inch reinforced layer of shotcrete (gunite) with Conshield antimicrobial additive to achieve original profile; trowel surfaces smooth and cure with heat gun; Contractor shall provide MOT – Maintenance of Traffic and permits required; Contractor may be required to perform work at low flow periods between 12 midnight and 5 a.m. in close coordination with the Department to divert flows at no additional cost to the Department. Contractor shall obtain Public Works permit to include items specified in Paragraph “1.05 Special Instructions.”

3. Chamber at N.W. South River Drive and N.W. 2nd Street – This chamber was originally lined with T-Lock. The Contractor shall remove the liner, sandblast, waterblast, replace damaged steel, patch and repair the surfaces, and apply a 1-1/2 inch layer of reinforced shotcrete on all the surfaces with Conshield antimicrobial additive. Trowel smooth and heat cure with heat gun. Repair 48-inch pipe to the location of the chamber to the location of the valve along N.W. 2nd Street. Vehicular traffic in the area of manholes requires MOT. Contractor is required to provide MOT – Maintenance of Traffic. Heavy flow of sewage; Contractor may be required to perform work at low flow periods between 12 midnight and 5 a.m. in close coordination with the Department to divert flows at no additional cost to the Department. Contractor shall obtain Public Works permit to include items specified in Paragraph “1.05 Special Instructions.”
4. Pre-Siphon Chamber West of Miami River near N.W. 4th Street – This chamber was originally lined with Linabond. The Contractor shall obtain the services of a Linabond certified applicator to repair the liner. Procedures shall be as approved by Linabond and certified by the manufacturer’s representative on site. MOT not required, since chamber is not located in the path of vehicular traffic. Contractor may be required to perform work at low flow periods between 12 midnight and 5 a.m. in close coordination with the Department to divert flows at no additional cost to the Department. Refer to drawings and Section 03721, “Preparation for Resurfacing of Concrete,” Section 03732, “Concrete Repair”, and Section 09885, “Repair of Linabond Lining.”
5. Post-Siphon Chamber East of Miami River at Pump Station No. 1 – This chamber was originally lined with Linabond. The Contractor shall obtain the services of a Linabond certified applicator to repair the liner. Procedures shall be as approved by Linabond and certified by the manufacturer’s representative on site. No MOT is required at this site since it is within the property lines of an existing pump station and not in the path of vehicular traffic. Contractor may be required to perform work at low flow periods between 12 midnight and 5 a.m. in close coordination with the Department to divert flows at no additional cost to the Department. Refer to drawings and Section 03721, “Preparation for Resurfacing of Concrete,” Section 03732, “Concrete Repair”, and Section 09885, “Repair of Linabond Lining.”
6. Manhole 321A and 321B at N.W. 7th Street and N.W. 13th Avenue – manhole has exposed re-bars which are damaged. Contractor shall sandblast, waterblast, replace damaged re-bars, and apply 1-1/2 inches

shotcrete with antimicrobial additive on all surfaces. Trowel smooth, parge, and heat cure with heat gun. Repair and refurbish pipe interior from manhole 321B, south along N.W. 13th Avenue for an approximate distance of 5 feet as indicated on drawings; Heavy vehicular traffic in the area of manhole, Contractor is required to provide MOT – Maintenance of Traffic. Heavy flow of sewage; Contractor may be required to perform work at low flow periods between 12 midnight and 5 a.m. in close coordination with the Department to divert flows at no additional cost to the Department. Contractor shall obtain Public Works permit to include items specified in Paragraph "1.05 Special Instructions."

1.05 WORKING CONDITIONS

- A. The Contractor is hereby notified that the sewer work in this contract requires confined space permits.
- B. In some structures wastewater will continue to flow through the sewer during cleaning, shotcrete, or liner repair, and the Contractor shall be prepared to perform the work during prevailing flow conditions in the sewer using working platforms as indicated below or to divert the sewage. Cleaning and repair operations shall not be performed if weather conditions are such that anticipated wastewater flows can exceed diversion pumping capacity or depths that prevent proper and safe work within sewer. Cleaning and repair operations shall be conducted only when the sewage level in the pipe is at a minimal depth.
- C. When directed by the Engineer, the Contractor shall employ means and methods which prevent blockage and minimize surcharge of wastewater in upstream manholes and tributary pipelines in coordination with Miami Dade Water & Sewer personnel. Coordinate work to be performed at low flow periods and when MDWASD can divert flows to permit safe working conditions.

1.06 SPECIAL INSTRUCTIONS

- A. Attached is the whole package for a Right of Way Closure Application. Contractor shall fill out the Application and bring it to City, PW Dept. 8th floor.
- B. Contractor shall submit the Certificate of Insurance for the MOT- Maintenance of Traffic Site Plan (Certified), or you can use the FDOT standards Index 600 series showing the name of the street, intersection and North Arrow (the one that applies to your case).
- C. Certificate of Insurance must have the three coverage (General Liability, Automobile Liability and Workers Compensation) City of Miami name as an additional insured with respect to General Liability and Auto Liability, see sample attached in Appendix.
- D. Whenever performing nighttime work (regular hours are from 8:00 am to 6:00 pm) submit and obtain a Noise Waiver from the NET office of each area Contractor will be working on. Attached is the Noise Waiver Request in the Appendix.
- E. Submit paperwork 5 days in advance of the start of construction.