

Bid Due Date:	10/26/2026	Time Due:	10:00 AM	Submitted Via:	Electronic Bidding		
Estimated Value:	\$3,746,392 (excluding Contingencies and Dedicated Allowances)						
Project Name:	Furnish and Install 8-inch PVC C900 Force Main and 8-inch PVC C900 Water Main along SW 152nd St						
Project Location:	Various						
License Requirements:	Primary:	Building Contractor; General Building Contractor; Pipe Lines; Pipelines Engineering Contractor; General Engineering; Underground Utility / Excavation					
Scope of Work:	(Contractor must obtain and submit all permits prior to performing any work). 1.00 SCOPE The Project, including mobilization and demobilization, consists of furnishing and installing water main and sewage force main improvements as described below. FORCE MAIN The Project, including mobilization and demobilization, consists of furnishing and installing approximately 6,330 linear feet of 8-inch diameter PVC C900 DR18 pipe for a Sewage Force Main. The pipeline will extend along SW 152nd Street from SW 77th Ave to SW 74th Ave, and from SW 72nd CT to the west side of the canal at the Paradise Point Drive entrance to Royal Harbour Yacht Club. The installation includes ductile iron (D.I.) zinc-coated and polyethylene encased fittings, as well as joint restraints. Additionally, the project involves the placing of service and grout filling of approximately 1,930 linear feet of 8-inch D.I.P. force main and about 570 linear feet of 6-inch D.I.P. force main. Tasks involve exploratory excavation for connections to existing 6-inch through 16-inch pipes and a6 existing utility crossings, one connection to an existing reducer with an 8-inch 45-degree bend, and the installation of one 16" M.J. plug valve. Cut-in plug connections to existing sewage 8-inch and 6-inch force main will be made for grout injection and abandonment in place. The scope also includes locating the existing 6-inch force main west of the canal crossing, connecting it to the existing 6-inch sewage force mains, and installing mechanical joint restraints as necessary. Additional project components include automatic air release valve assemblies for the sewage force mains, polyethylene encasement for ductile iron valves, fittings, and restraints, as well as sheeting, and shoring, and any additional suitable backfill if required. Coordination with the Miami-Dade Water and Sewer Department (MDWASD) is essential for all connections, including those to adjacent sewer services. The project will also furnish all materials, equipment, and supplies necessary for cleaning and testing the force main. The scope also includes the removal of existing asphalt pavement, sod, and legal disposal of demolition material. Traffic control, as well as the temporary and permanent replacement of any damaged pavement, driveways, sod, landscaping, and pavement markings, are also part of the project. WATER MAIN The Project, including mobilization and demobilization, involves furnishing and installing approximately 1,860 linear feet of 8-inch diameter P.V.C. C-900 DR18 pipe for a new water main. It also includes ductile iron (D.I.) fittings that are zinc-coated and polyethylene wrapped, with joint restraints, along SW 152nd Street, from SW 67th Avenue to the west side of the canal at Paradise Point Drive and the entrance to Royal Harbour Yacht Club. Additionally, the project includes abandoning in place and grouting approximately 1,950 linear feet of 16-inch D.I.P. water main. The work also involves digging to make connections to the 16-inch water main and to cross existing utilities, installing one (1) resilient seated gate valve; two (2) fire hydrant assemblies with 6-inch PVC C900 DR18 fire hydrant lead piping and 6-inch gate valves; two (2) 1-inch long water services, and connecting to an existing 16-inch butterfly valve using a 16-inch x 8-inch D.I. reducer.						

Other tasks include installing one 8-inch solid sleeve, making plug connections to the existing 16-inch water main for grout injection and abandonment, and installing air release valve assemblies for water main. The project also involves sheeting and shoring, which may stay in place if ordered by the Engineer, and coordinating with MDWASD for all connections, including to nearby water services.

Additional work includes providing suitable backfill and compaction as needed, furnishing all materials, equipment and supplies required for cleaning, testing and disinfecting the mains as well as the removal of existing asphalt pavement, sod and demolition materials. The project also requires the transport, salvage and legal disposal of demolition materials, placing existing water mains out of service once the work is completed.

Finally, the project includes the temporary and permanent replacement of any pavement, sidewalk, sod, pavement markings and/or driveway damage during construction, along with all other appurtenant and miscellaneous work for a complete and fully functional installation.

The Project is in a portion of Section 22-27, Township 55, Range 40 E, in the Village of Palmetto Bay, in Miami-Dade County, Florida.

The intent of this Project is to replace Department-owned water and wastewater facilities that are deficient due to age, capacity, or documented condition, and that affect reliable service within the project limits. If, during construction, the Department identifies additional facilities that: (a) are within or adjacent to the project corridor, or (b) are directly connected to the facilities being replaced and necessary to maintain reliable service, the Department may approve adjustments to the Project scope to include such facilities. Any such adjustments will be documented by the Department, must demonstrate a direct relationship to the Project's purpose of maintaining continuous and reliable service, and be executed in accordance with the contract provisions governing changes in work.

1.01 MINIMUM REQUIREMENTS OF THE BIDDER

A. License Requirements

1. At the time of Bid and pursuant to the requirements of Section 10-3 of the Code of Miami-Dade County, Florida and these Solicitation and Contract Documents, the Bidder must hold a valid, current, and active:

a. Certificate of Competency from the County's Construction Trades Qualifying Board as a General Engineering Contractor or as a Pipeline Engineering Contractor. The Pipeline Engineering Contractor shall subcontract with a qualified contractor any work which is incidental to the pipeline specialty but is specified in the aforementioned Code as being the work of other than that of the Engineering Specialty for which certified;

or

MIAMI-DADE WATER AND SEWER DEPARTMENT

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b. Certification, as a General Contractor or as an Underground Utility and Excavation Contractor, provided by the State of Florida Construction Industry Licensing Board, pursuant to the provisions of Section 489.115, Florida Statutes.

MINIMUM EXPERIENCE REQUIRED:

B. Experience

1. In addition to the license requirements in Section 1.01, A above, the Bidder must have a minimum of three (3) years of experience, under its current business name (which can include the experience of key supervisory employees that would man the project), in the construction of roadway/ horizontal projects of similar scope and scale involving public right-of-way construction/ installation/ repair/ replacement of water main distribution systems and/or sanitary sewer main collection systems, and maintenance of vehicular traffic, supported by references for three (3) projects completed within the past ten (10) years. Submitted reference Projects must demonstrate that the Bidder served as the Prime Contractor for the referenced Projects provided.

2. The Bidder must demonstrate that it has full-time personnel with the necessary experience to perform the Project's Scope of Work. This experience shall include work in successfully completed projects performed by the identified personnel whose bulk of work performed in the public right-of-way is similar in detail to the Project's Scope of Work described in these Solicitation Documents. Demonstrate the experience

requirement by:

a. Providing a detailed description of at least three (3) projects similar in detail to the Project's Scope of Work described in these Solicitation Documents and in which the Bidder's identified personnel is currently engaged or has completed within the past ten (10) years. List and describe the aforementioned projects and state whether the work was performed for the County, other government clients, or private entities.

For each project listed, the pipe installation shall have been completed and accepted by the project owner prior to the bid submittal date.

The description must identify for each project:

- 1) The identified personnel and their assigned role and responsibilities for the listed project
- 2) The client name and address including a contact person and phone number for reference
- 3) Description of work
- 4) Total dollar value of the contract
- 5) Contract duration
- 6) Statement or notation of whether Bidder's referenced personnel is/was employed by the prime contractor or subcontractor, and
- 7) For completed projects, provide letters of certification of final acceptance or similar project closure documentation issued by the client and available Contractor's performance evaluations.

Document Pickup:	Contact:	Mike Hernandez	Phone No:	7865528803	Date:	1/1/1900	
	Location:	Electronic					
Pre-Bid Meeting::	YES	Mandatory:	YES	Date:	9/24/2026	Time:	10:00 AM
	Location:	south-east corner on SW 152 ST and SW 77 AVE (Palmetto Rd).					
Site Meeting:	YES	Mandatory:	YES	Date:	9/24/2026	Time:	10:00 AM
	Location:	south-east corner on SW 152 ST and SW 77 AVE (Palmetto Rd).					
Bid shall be submitted to:	Contact:	Mike Hernandez					
	Address:	3071 SW 38 Ave					
	Email:	mighern@miamidade.gov		FAX # :	786-552-8803		
Type of Contract:	Multiple Trade		Method of Award:	Lowest Responsible Bidder			
Method of Payment:	Scheduled Monthly Payments		Insurance Required:	YES			
Additional Insurance Required:	NO		If Yes - Minimum Coverage:				
Performance & Payment Bond Required:	YES		Bid Bond Required:	YES			
Davis Bacon:	NO	Maintenance Wages:	NO	AIPP:	NO	Amount:	
DBE Participation:	NO	Percentage:	0.00%	DBE Subcontractor Forms Required:	NO		
SBE-S Requirements	NO	Percentage:	0.00%				
SBE-Services Commodity Set-Aside	NO	If Yes, Service =					
SBE-G Requirements	NO	Percentage:	0.00%				
SBE-Goods Commodity Set-Aside	NO	If Yes, Goods =					
Liquidated Damages:	YES	\$\$ Per Day:	\$1,000.00				
For RPQ's less than \$10,000, if no LD rate is specified, the County reserves the right to assess actual damages in lieu of LDs.							
Design Drawing Included:	YES	Shop Drawing Included:	YES	Specifications Included:	YES		
Anticipated Start Date:	12/1/2026		Calendar Days for Project Completion:	365			
Comments:	Pursuant to Section 2-8.10 of the Code of Miami-Dade County, this Contract is subject to a user access fee under the County's User Access Program (UAP) in the amount of two percent (2%). All construction services provided under this contract are subject to the 2% UAP. This fee applies to all Contract usage whether by County Departments or by any other governmental, quasi-governmental or not-for-profit entity. From every payment made to the Contractor under this contract (including the payment of retainage), the County will deduct the two percent (2%) UAP						

fee provided in the ordinance and the Contractor will accept such reduced amount as full compensation for any and all deliverables under the contract. The County shall retain the 2% UAP for use by the County to help defray the cost of its procurement program. Contractor participation in this pay request reduction portion of the UAP is mandatory.

Provided, however, UAP shall not be applicable for total contract values, inclusive of contingency and allowance accounts, of less than five hundred thousand dollars (\$500,000.00).

SPD department will process it as a "No Measure" (no SBE Measure)

DISCLOSURE:

- Contractor shall indemnify and hold harmless the County and its officers, employees, agents and instrumentalities from any and all liability, losses or damages, including attorneys' fees and costs of defense, which the County or its officers, employees, agents or instrumentalities may incur as a result of claims, demands, suits, causes of actions or proceedings of any kind or nature arising out of, relating to or resulting from the performance of this Agreement by the Contractor or its employees, agents, servants, partners principals or subcontractors. Contractor shall pay all claims and losses in connection therewith and shall investigate and defend all claims, suits or actions of any kind or nature in the name of the County, where applicable, including appellate proceedings, and shall pay all costs, judgments, and attorney's fees which may issue thereon. Contractor expressly understands and agrees that any insurance protection required by this Agreement or otherwise provided by the Contractor shall in no way limit the responsibility to indemnify, keep and save harmless and defend the County or its officers, employees, agents and instrumentalities as herein provided.

The Contractor shall furnish to **Water and Sewer, 3071 SW 38 Avenue, Douglas Building, Miami FL 33146**, Certificate(s) of Insurance which indicate that insurance coverage has been obtained which meets the requirements as outlined below:

- A.** Worker's Compensation Insurance for all employees of the Contractor as required by Florida Statute 440.
 - a. If applicable should include coverage required under the U.S. Longshoremen and Harbor Workers' Act (USL&H) and/or Jones Act for any activities on or about navigable water.
- B.** Commercial General Liability in an amount not less than \$1,000,000 per occurrence, and \$2,000,000 in the aggregate. Miami-Dade County must be shown as an additional insured with respect to this coverage.
- C.** Automobile Liability Insurance covering all owned, non-owned and hired vehicles used in connection with the work, in an amount not less than \$1,000,000 combined single limit per occurrence for bodily injury and property damage.

*Under no circumstances are Contractors permitted on the Aviation Department, Aircraft Operating Airside (A.O.A) at Miami International Airport without increasing automobile coverage to \$5 million. Only vehicles owned or leased by a company will be authorized. \$1 million limit applies at all other airports.

VERIFICATION OF EMPLOYMENT ELIGIBILITY (E-VERIFY):

By entering the Contract, the Awarded Bidder becomes obligated to comply with the provisions of Section 448.095, Florida Statute, titled "Verification of Employment Eligibility." This includes but is not limited to utilization of the U.S. Department of Homeland Security's E-Verify System to verify the employment eligibility of all newly hired employees by the Awarded Bidder effective, January 1, 2021, and requiring all Subcontractors to provide an affidavit attesting that the Subcontractor does not employ, contract with, or subcontract with, an unauthorized alien. Failure to comply may lead to termination of this Awarded Bidder, or if a Subcontractor knowingly violates the statute, the subcontract must be terminated immediately. Any challenge to termination under this provision must be filed in the Circuit Court no later than twenty (20) calendar days after the date of termination. If this Contract is terminated for a violation of the statute by the Awarded Bidder, the Awarded Bidder may not be awarded a public contract for a period of one year after the date of termination, and the Awarded Bidder may be liable for any additional costs incurred by the County resulting from the termination of the Contract. Public and private employers must enroll in the E-Verify System (<http://www.uscis.gov/e-verify>) and retain the I-9 Forms for inspection.