	Accelerate Ordinance No. 14-77 Yes/No	ISD Project No. & Commission Districts & Project Description	Contract Amount & OMB Project No.	ISD Review SBE Goal (Small Business Enterprise) Architectural/ Engineering (A/E), Construction, Goods & Services (G/S)	Proposed Method of Award	Advertisement Date COS Begins	Industry Pre-Submittal Conference (Project Briefing	First Tier/Step 1 Selection Second Tier/Step 2 Selection Oral Presentatio n	BCC Committee Meeting BCC Meeting Date	Firms Awarded, Status and Comments * Projects Under the Cone of Silence (COS)
1	Yes	E24WS01 (SET-ASIDE) <i>Commission</i> <i>Various</i> General Land and Engineering Surveying and Mapping Services	\$500,000 (EACH PSA) Six (6) Non- Exclusive Professional Services Agreements (PSA) 9650241 – Central District Forcemain Network – Infrastructure Improvements 9654041 – Central Region Water Transmission Mains – Infrastructure Improvements 968150 – Consent Decree: Wastewater Collection and Transmission Lines Projects	8/21/2024 SBE A&E 100% SET- ASIDE	Request for Qualifications/ Negotiations	10/29/2024	11/06/2024	TBD	TBD	COS 12/02/2024 Proposal Due Date

Accelerate Ordinance No. 14-77 Yes/No	ISD Project No. & Commission Districts & Project Description	Contract Amount & OMB Project No.	ISD Review SBE Goal (Small Business Enterprise) Architectural/ Engineering (A/E), Construction, Goods & Services (G/S)	Proposed Method of Award	Advertisement Date COS Begins	Industry Pre-Submittal Conference (Project Briefing	First Tier/Step 1 Selection Second Tier/Step 2 Selection Oral Presentatio n	BCC Committee Meeting BCC Meeting Date	Firms Awarded, Status and Comments * Projects Under the Cone of Silence (COS)
		964120 – Consent Decree: Wastewater Treatment Plants Projects							
		9652101 – North District Force Main Network – Infrastructure Improvements							
		962670 – Outfall Legislation							
		9654031 – North Region Water Transmission Mains – Infrastructure Improvements							
		2000000784 – Pump Station Rehabilitation and Resilience program (PSRRP)							
		9653281 – Sanitary Sewer							

Accelerate Ordinance No. 14-77 Yes/No	ISD Project No. & Commission Districts & Project Description	Contract Amount & OMB Project No.	ISD Review SBE Goal (Small Business Enterprise) Architectural/ Engineering (A/E), Construction, Goods & Services (G/S)	Proposed Method of Award	Advertisement Date COS Begins	Industry Pre-Submittal Conference (Project Briefing	First Tier/Step 1 Selection Second Tier/Step 2 Selection Oral Presentatio N	BCC Committee Meeting BCC Meeting Date	Firms Awarded, Status and Comments * Projects Under the Cone of Silence (COS)
		System Extension 200000072 – Small Diameter Water Mains Replacement Program 2000000580 – South District Expansion Wastewater Treatment Plant Capacity							

Summary Minimum Experience and Qualification

The Prime consultant submitting for this solicitation should be a full-service surveying and mapping firm. The Prime should demonstrate experience in the following areas listed below:

Land Surveying:

• Performed as built/records, boundary, right-of-way, and topographic surveys. Firms are preferred to have Certified Survey Technician(s) in their team. The Prime should provide five (5) reference projects with three (3) projects in water/wastewater infrastructure.

• Ability to prepare descriptions and exhibits for use in legal instruments, tentative plats, waiver of plats, and record plats. The Prime should provide sample for one (1) recorded legal instrument.

Underground Utility Locations:

• Performed Subsurface Utility Engineering (SUE) in accordance with the American Society of Civil Engineers ASCE CI-38-02. The Prime should have geophysical

	Accelerate Ordinance No. 14-77 Yes/No	ISD Project No. & Commission Districts & Project Description	Contract Amount & OMB Project No.	ISD Review SBE Goal (Small Business Enterprise) Architectural/ Engineering (A/E), Construction, Goods & Services (G/S)	Proposed Method of Award	Advertisement Date COS Begins	Industry Pre-Submittal Conference (Project Briefing	First Tier/Step 1 Selection Second Tier/Step 2 Selection Oral Presentatio N	BCC Committee Meeting BCC Meeting Date	Firms Awarded, Status and Comments * Projects Under the Cone of Silence (COS)
radaı land provi	r, radio freque surveyors em ide five (5) ref	ency detection, and aployed by the select erence projects with	signating, locating, a vacuum excavation ted firm. The Prime h two (2) in water/wa	equipment. Thos should be able to astewater infrastru	e in charge of th design Maintena cture.	e work and respor nce of Traffic plans	sible for certifyin and obtain perm	g deliverables hits with differe	should be end nt agencies. T	gineers and/or he firm should
2	Yes	E24WS02 (GOAL) <i>Commission</i> <i>Various</i> General Land and Engineering Surveying and Mapping Services	\$2,000,000 (EACH PSA) Three (3) Non- Exclusive Professional Services Agreements (PSA) 9650241 – Central District Forcemain Network – Infrastructure Improvements 9654041 – Central Region Water Transmission Mains – Infrastructure Improvements	8/23/2024 SBD Review – SBE A&E Goal 15%	Request for Qualifications/ Negotiations	10/29/2024	11/06/2024	TBD	TBD	COS 12/04/2024 Proposal Due Date

Accelerate Ordinance No. 14-77 Yes/No	ISD Project No. & Commission Districts & Project Description	Contract Amount & OMB Project No.	ISD Review SBE Goal (Small Business Enterprise) Architectural/ Engineering (A/E), Construction, Goods & Services (G/S)	Proposed Method of Award	Advertisement Date COS Begins	Industry Pre-Submittal Conference (Project Briefing	First Tier/Step 1 Selection Second Tier/Step 2 Selection Oral Presentatio n	BCC Committee Meeting BCC Meeting Date	Firms Awarded, Status and Comments * Projects Under the Cone of Silence (COS)
		968150 – Consent Decree: Wastewater Collection and Transmission							
		Lines Projects 964120 – Consent Decree: Wastewater Treatment Plants Projects							
		9652101 – North District Forcemain Network – Infrastructure Improvements							
		962670 – Outfall Legislation							
		9654031 – North Region Water Transmission Mains – Infrastructure Improvements							
		2000000784 – Pump Station							

Accelerate Ordinance No. 14-77 Yes/No	ISD Project No. & Commission Districts & Project Description	Contract Amount & OMB Project No.	ISD Review SBE Goal (Small Business Enterprise) Architectural/ Engineering (A/E), Construction, Goods & Services (G/S)	Proposed Method of Award	Advertisement Date COS Begins	Industry Pre-Submittal Conference (Project Briefing	First Tier/Step 1 Selection Second Tier/Step 2 Selection Oral Presentatio n	BCC Committee Meeting BCC Meeting Date	Firms Awarded, Status and Comments * Projects Under the Cone of Silence (COS)
		Rehabilitation and Resilience program (PSRRP) 9653281 – Sanitary Sewer System Extension 2000000072 – Small Diameter Water Mains Replacement Program 2000000580 – South District Expansion Wastewater Treatment Plant Capacity							

Summary Minimum Experience and Qualification

The Prime consultant is highly preferred to be a full-service surveying and mapping firm. The Prime should demonstrate experience in the following areas listed below:

Land Surveying:

• Performed as built/records, boundary, right-of-way, and topographic surveys. Firms are preferred to have Certified Survey Technician(s) in their team. The Prime should provide five (5) reference projects with three (3) projects in water/wastewater infrastructure.

Accelerate Ordinance No. 14-77 Yes/No	ISD Project No. & Commission Districts & Project Description	Contract Amount & OMB Project No.	ISD Review SBE Goal (Small Business Enterprise) Architectural/ Engineering (A/E), Construction, Goods & Services (G/S)	Proposed Method of Award	Advertisement Date COS Begins	Industry Pre-Submittal Conference (Project Briefing	First Tier/Step 1 Selection Second Tier/Step 2 Selection Oral Presentatio n	BCC Committee Meeting BCC Meeting Date	Firms Awarded, Status and Comments * Projects Under the Cone of Silence (COS)

• Performed 3D laser scanning to a high-definition 3D surveyed surface for visible areas with a high degree of accuracy for interior and exterior visible surfaces. The 3D laser scans should be color enhanced. The 3D laser scans should be clean of noise, external images not part of the facility, i.e. shadows, people, movable objects to the extent possible with point cloud technology available. The 3D laser scanner should include an integrated high-quality digital photo stitched together to provide a complete panoramic "real view" of the scanned area. The Prime firm should provide three (3) reference projects.

• For photogrammetry and Lidar mapping with Unmanned Aerial System (UAS), the firm should identify at least one team member with Remote Pilot Certificate (RPC) issued by the Federal Aviation Administration (FAA), or a pilot certificate issued under Title 14 Code of Federal Regulations part 61 who have completed a flight review within the past 24 months. Must have registered the unmanned aircraft under Small UAS Rule (part 107) and the drone must be labeled with firm's registration number. Must follow the requirements in the Small UAS rule (Part 107), following the rules of Section 333 of the FAA Modernization and Reform Act of 2012 grant of exemption, and obtain an airworthiness certificate for the aircraft when is necessary. The Prime should provide three (3) reference projects.

• Ability to prepare descriptions and exhibits for use in legal instruments, tentative plats, waiver of plats, and record plats. The Prime should provide one (1) recorded legal instrument.

Underground Utility Locations:

• Performed Subsurface Utility Engineering in accordance with the American Society of Civil Engineers ASCE CI-38-02. The Prime should have geophysical sensing equipment for identifying, designating, locating, and mapping existing and abandoned utility infrastructure, i.e. magnetic, sonic, and acoustic, ground penetrating radar, radio frequency detection, and vacuum excavation equipment. The Prime should be able to design Maintenance of Traffic plans and obtain permits with different agencies. The Prime should provide five (5) reference projects with two (2) in water/wastewater infrastructure.

Hydrographic Surveys

• The Prime should provide five (5) reference projects.

Benthic Surveys

• The Prime consultant should include in their team a firm that provides Benthic Survey services.

3	Yes	S-973	\$8,623,313.56	8/12/2024	Invitation to	10/17/2024	10/30/2024	N/A	TBD	COS
		Commission		Review Item	Bid to the					
		District 3	#967090,	Approved	lowest					11/20/2024
		BBC GOB	Commercial and		responsive,					Bid Due
		BASIN 0107	Industrial		responsible					Date

Accelerate Ordinance No. 14-77 Yes/No	ISD Project No. & Commission Districts & Project Description	Contract Amount & OMB Project No.	ISD Review SBE Goal (Small Business Enterprise) Architectural/ Engineering (A/E), Construction, Goods & Services (G/S)	Proposed Method of Award	Advertisement Date COS Begins	Industry Pre-Submittal Conference (Project Briefing	First Tier/Step 1 Selection Second Tier/Step 2 Selection Oral Presentatio n	BCC Committee Meeting BCC Meeting Date	Firms Awarded, Status and Comments * Projects Under the Cone of Silence (COS)
	Wastewater and Water System Improvements	Corridors – Extension of Sewer System (Connect to Protect) #2000000072, Small Diameter Water Mains Replacement Program	SBE – (Services) - 1.50%	bidder					

In addition to the general qualifications provided in SP 2.0 ADDITIONAL QUALIFICATIONS OF BIDDERS, the Bidder shall also meet the requirements shown below and shall submit satisfactory proof and qualifications demonstrating compliance with the Bid.

LICENSE REQUIREMENTS:

Pursuant to the requirements of Section 10-3 of the Miami-Dade County Code, as well as the Solicitation and Contract Documents, 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 one of the following valid, current, and active credentials::

- 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
- 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.

EXPERIENCE:

In addition to the license requirements:

- 1. 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 five (5) years.
- 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 are currently engaged or have completed within the past five (5) years. List and describe the aforementioned projects, state whether the work was performed for the County, other government clients, or private entities, and provide the names and telephone numbers of the owners or representatives that WASD can contact to confirm the listed experience.

b. For each project listed, the pipe installation shall have been completed and accepted by the project owner prior to the bid submittal date. Bidder must have served as the Prime Contractor on all projects submitted to establish qualifications for this project.

	Accelerate Ordinance No. 14-77 Yes/No	ISD Project No. & Commission Districts & Project Description	Contract Amount & OMB Project No.	ISD Review SBE Goal (Small Business Enterprise) Architectural/ Engineering (A/E), Construction, Goods & Services (G/S)	Proposed Method of Award	Advertisement Date COS Begins	Industry Pre-Submittal Conference (Project Briefing	First Tier/Step 1 Selection Second Tier/Step 2 Selection Oral Presentatio n	BCC Committee Meeting BCC Meeting Date	Firms Awarded, Status and Comments * Projects Under the Cone of Silence (COS)
V) fir sa	ASD reserves rm. The experie atisfactory to the	the right to qualify the ence of key senior per e ENGINEER, whose	xecutives, supervisors, firm based on WASD sonnel with other firms decision shall be final. sealed envelope with	s sole determination may be counted tow , the bid will be cons	and evaluation of to ards the experience	he knowledge and p e requirement, if acc	rior experience of t ceptable to the ENC	these key emplo GINEER. Should	yees employed I such evidence	by the new not be
4	Yes	S-20059R Commission District 8 South District Wastewater Treatment Plant FA Well Monitoring Phase 2	\$3,753,050.00 #9655481 South District Wastewater Treatment Plant Projects	9/12/2024 Review Item Approved SBE/ Services – No Measure	Invitation to Bid to the lowest responsive, responsible bidder	9/26/2024	10/08/2024	N/A	TBD	COS 10/29/2024 Bid Due Date
follov LICE	ving valid, curre			County Code, as w	ell as the Solicitatic	n and Contract Doci	uments, at the time	of bid, the Bidde	er must hold on	e of the

In addition to the license requirements, the bidder shall:

- A. In order to aid the OWNER in making an award of the Contract, the Bidder shall submit, with his Offer, written evidence of its qualifications and ability to begin construction, to perform in a satisfactory manner, and to complete all the work covered by the Contract within the time specified in the Solicitation. Bidder shall submit proof of at least three similar projects within the past 5 years involving drilling of Floridan Aquifer wells and/or UIC permitted injection wells with 16 inch OD casing cemented to a depth of at least 2,500 feet below land surface. Specialized testing activities including coring, inflatable packer testing, mechanical integrity testing, cement bond logging, temperature logging and water quality sampling must have been completed to demonstrate relevant experience. Failure to submit this information with the bid may be cause for the Bidder to be deemed non-responsive.
- B. The bidder shall submit, among other things, specific name of the proposed superintendent, driller, logger, and detailed information identifying the above mentioned and all personnel to be utilized on this project and written evidence with respect to the following:

1. General Requirements:

a. That the bidder has a trained and competent organization, which has done work of similar character and value;

b. That the bidder will have available personnel to do the work at the proper time or times, adequate equipment, and facilities, listing such equipment and facilities in such detail that they can be quickly and accurately checked;

c. That the bidder has sufficient repair parts and supplies to maintain all equipment and facilities properly and with a minimum of delay;

d. That the bidder has experience in drilling in the geologic formations of South Florida penetrated by THE OWNER's wells; including drilling to depths greater than 1,500 feet below land surface;

e. That the bidder has experience in working with wells under the high artesian pressures that will be encountered in the wells in South Florida with direct mud rotary drilling.

No.Districts & 14-77& OMB Project Project Description(Small No.Award Business Enterprise)Begins (Project Briefing T (Architectural/ Engineering (A/E),Award BeginsBegins (Project BriefingConference (Project Briefing S	FirstBCCTier/Step 1CommitteeSelectionMeetingSecondBCCTier/Step 2MeetingSelectionDateOralDatePresentation	Firms Awarded, Status and Comments * Projects Under the Cone of Silence (COS)
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2. Personnel Requirements:

All employees in a supervisory position to be Wellcap trained before mobilization. Wellcap school for all CONTRACTOR staff to include Superintendent, Drillers, Cementers, and the Operators Manger;

All employees First Aid and CPR certified; and

All Superintendents and Drillers OSHA Outreach 30-hour and HAZWOPER 24-hour certified.

C. The bidder shall submit evidence that the drill rig will meet the following requirements:

a. API rated to meet hook load requirements to successfully complete the project.

b. Lifting devices must be suitable for all construction and testing activities (which includes and not limited to drilling, casing and tubing elevators, links and cables).

D. Chapter 10 of the Code of Miami-Dade County, Chapter 489 of the Florida Statutes, and the rules of the State of Florida Department of Professional Regulation shall govern the qualification for the CONTRACTOR and SUBCONTRACTORS. No CONTRACTOR or SUBCONTRACTOR shall be required to possess any other professional designation or affiliation in order to be eligible to bid on this project, except those stated in this solicitation. Unless prohibited by law, nothing shall prevent the OWNER from requiring proof of sufficient expertise and skill to qualify for the subject project.

E. Bidders shall submit to the ENGINEER the following information as part of the of the bid package, but not limited to, references, resumes, list of equipment, list of subcontractors, and other information required by this solicitation.

5	Yes	S-16030R	\$27,308,110.00	7/02/2024	Invitation to	9/27/2024	10/09/2024	N/A	TBD	COS
		Commission District 2 Upgrade of Pump Station No. 0300	#2000000784: Pump Station Rehabilitation and Resilience Program (PSRRP)	Review Item Approved SBE/ Services – 1.00%	Bid to the lowest responsive, responsible bidder					11/06/2024 Bid Due Date

Pursuant to the requirements of Section 10-3 of the Miami-Dade County Code, as well as the Solicitation and Contract Documents, at the time of bid, the Bidder must hold one of the following valid, current, and active credentials:

A. LICENSE REQUIREMENTS

One of the following licenses are required: State General Contractor, General Engineering, and/or

any other category as applicable by Chapter 489 of the Florida Statutes or Chapter 10 of MiamiDade County Code.

B. EXPERIENCE:

In addition to the license requirements, Bidder shall submit proof, that his/her firm has at least the minimum successful contract experience as required below. Such proof shall consist of projects, completed prior to the bid date, with the name and telephone numbers of the owners or representatives the Department can call and confirm the listed experience.

Accelerate Ordinance No. 14-77 Yes/No	ISD Project No. & Commission Districts & Project Description	Contract Amount & OMB Project No.	ISD Review SBE Goal (Small Business Enterprise) Architectural/ Engineering (A/E), Construction, Goods & Services (G/S)	Proposed Method of Award	Advertisement Date COS Begins	Industry Pre-Submittal Conference (Project Briefing	First Tier/Step 1 Selection Second Tier/Step 2 Selection Oral Presentatio n	BCC Committee Meeting BCC Meeting Date	Firms Awarded, Status and Comments * Projects Under the Cone of Silence (COS)
			Services (0/3)			l			

1. The Bidder's proposed project manager, supervisor, foreman and/or superintendents shall have successfully completed a minimum of two (2) projects demonstrating project management experience in projects involving the upgrade of large wastewater infrastructure for pumping and treatment, having a total construction value (for each project) of greater than \$15 million. These projects shall have been performed within the past ten (10) years from the date of the Invitation to Bid.

2. The Bidder or the bidder's electrical subcontractor shall have successfully completed a minimum of three (3) projects demonstrating experience procuring and installing main electrical equipment, medium and low voltage electrical power systems, including, but not limited to transformers, switchgears, Variable Frequency Drives (VFD), and Programmable Logic Controllers (PLC). These projects shall have been performed within the past five (5) years from the date of the Invitation to Bid.

In addition to submittal requirements stated elsewhere, to qualify for work on this project, the successful bidder shall be experienced in similar installations, including construction of similar structural buildings, demolition, installation of high-flow bypass systems, plumbing, mechanical and electrical work, medium voltage electrical power system, and standby diesel generators.
 The Bidder shall have successfully completed the installation of a minimum of three (3) sewer pump stations within the last five (5) years from the date of this solicitation, meeting the following requirements: installation of dry pit submersible nonclog pumps, with a minimum of 150 horsepower and VFD; installation of at least 500 linear feet of 36-inch pressure pipe including valves and fittings within the past three (3) years.

5. The Bidder or his electrical subcontractor shall have successfully completed a minimum of three (3) projects demonstrating experience with medium voltage power supply and standby diesel generators within the last five (5) years, meeting the following requirements: minimum generator size: 1,250 KW; medium voltage switchgear; installation of medium voltage and 480V control system, and Telemetry RTU/Modbus TCT/IP.

6. The Bidder shall subcontract with a qualified contractor, in the construction of roadways of similar scope and scale involving public right-of-way, maintenance of vehicular traffic, supported by references for three (3) projects completed within the past three (3) years.

7. 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 next qualified low bidder will be considered for award. The qualifying proof shall be submitted in a separate sealed envelope with the bid.

8. 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, OWNER reserves the right to qualify the firm based on OWNER's sole determination and evaluation of the knowledge and prior experience of these key employees employed by the new firm. The experience of key senior personnel with other firms may be counted towards 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 next qualified lowest bidder will be considered for award.

The Bidder must demonstrate that the company has full-time personnel with the necessary experience to perform the project's scope of work. This experience shall include identifying successfully completed projects where personnel have performed the bulk of the work, and which best illustrate their ability to perform the requested services while meeting project schedules and budgets.

6	Yes	S-20072	\$10,416,079.76	7/30/2024	Invitation to	8/08/2024	8/20/2024	N/A	TBD	COS
		Commission		Review Item	Bid to the					
		District 13	#9651061,	Approved	lowest					9/10/2024
		36-Inch Force	South District	SBE/ Services	responsive,					Bid Due
		Main (FM) along	Force Main	– 1.1%	responsible					Date
		NW 42nd Ave	Network -		bidder					
		from PS 0348 to								9/17/2024

Accelerate Ordinance No. 14-77 Yes/No	ISD Project No. & Commission Districts & Project Description	Contract Amount & OMB Project No.	ISD Review SBE Goal (Small Business Enterprise) Architectural/ Engineering (A/E), Construction, Goods & Services (G/S)	Proposed Method of Award	Advertisement Date COS Begins	Industry Pre-Submittal Conference (Project Briefing	First Tier/Step 1 Selection Second Tier/Step 2 Selection Oral Presentatio n	BCC Committee Meeting BCC Meeting Date	Firms Awarded, Status and Comments * Projects Under the Cone of Silence (COS)
	the Existing 48- Inch	Infrastructure Improvements							Revised Bid Due Date 9/17/2024 Bids Received

Pursuant to the requirements of Section 10-3 of the Miami-Dade County Code, as well as the Solicitation and Contract Documents, at the time of bid, the Bidder must hold one of the following valid, current, and active credentials:

LICENSE REQUIREMENTS:

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

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.

EXPÉRIENCE:

Qualifications shall be submitted with the Bids. Submit experience history with a minimum of references along with the bid. The work shall have been completed with the Contractor's own forces and key personnel.

- In addition to the license requirements, the Prime Contractor and personnel shall have experience with installation of pipe 36-inches or larger. The Contractor shall demonstrate their experience by providing details about three (3) projects on which the Contractor acted as the Prime Contractor and completed in the past 10 years that involved the installation of pipe 36-inches or larger to include internal cleaning and testing. At least one (1) of the three (3) projects shall be a directional drill 36-inch or larger. The Contractor's key personnel (foreman, equipment operators and pipe fitters) shall also meet the minimum experience qualification requirement.
- The Directional Drill Sub-Contractor shall have at least 5 years of continuous experience performing directional drilling projects.
- Verifiable references are required with Project Name, Organization Name, Contact Person, Phone Number, Date of Work and Work Performed. Submit experience history with references on the two most recent Contracts along with the bid. The work shall have been completed with the Contractor's and own forces or key personnel with any applicable permits secured by the Contractor.

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 nonresponsive, and the second low bidder will be considered for award.

In the event a firm consists of 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.

The County reserves the right to request additional information and/or contact listed persons pertaining to the bidder's experience.

	Accelerate Ordinance No. 14-77 Yes/No	ISD Project No. & Commission Districts & Project Description	Contract Amount & OMB Project No.	ISD Review SBE Goal (Small Business Enterprise) Architectural/ Engineering (A/E), Construction, Goods & Services (G/S)	Proposed Method of Award	Advertisement Date COS Begins	Industry Pre-Submittal Conference (Project Briefing	First Tier/Step 1 Selection Second Tier/Step 2 Selection Oral Presentatio n	BCC Committee Meeting BCC Meeting Date	Firms Awarded, Status and Comments * Projects Under the Cone of Silence (COS)
7	Yes	S-20024 <i>Commission</i> <i>District 3</i> West Little River Neighborhood Proposed Pump Station and Sanitary Sewer System	\$16,438,826.99 #9653261, Wastewater Treatment Plants - Replace and Renovate #2000001494, Wastewater - Infrastructure Improvements	No SBE(Cons) or CWP. Project will be awarded after July 1, 2024. See HB 705. SBE(G&S) – 3.14%	Invitation to Bid to the lowest responsive, responsible bidder	6/27/2024	7/16/2024	N/A	TBD	COS 8/06/2024 Bid Due Date 8/13/2024 Revised Bid Due Date 8/27/2024 Revised Bid Due Date 8/27/2024 Bids Received

In addition to the general qualifications provided in SP 2.0 ADDITIONAL QUALIFICATIONS OF BIDDERS, the Bidder shall also meet the requirements shown below and shall submit satisfactory proof and qualifications demonstrating compliance with the Bid.

LICENSE REQUIREMENTS: 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:

c. 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

d. 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.

EXPERIENCE:

In addition to the license requirements:

The Contractor must demonstrate that it has full-time personnel with the necessary experience to perform the project's scope of work. The Contractor must demonstrate experience 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

Accelerate	ISD Project No. &	Contract	ISD Review	Proposed	Advertisement	Industry	First	BCC	Firms
Ordinance	Commission	Amount	SBE Goal	Method of	Date COS	Pre-Submittal	Tier/Step 1	Committee	Awarded,
No.	Districts &	& OMB Project	(Small	Award	Begins	Conference	Selection	Meeting	Status and
14-77	Project	No.	Business			(Project		_	Comments
	Description		Enterprise)			Briefing	Second	BCC	* Projects
			Architectural/				Tier/Step 2	Meeting	Under the
			Engineering				Selection	Date	Cone of
			(A/E),				Oral		Silence
Yes/No			Construction,				Presentatio		(COS)
			Goods &				n		
			Services (G/S)						
			Services (G/S)						

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.

For each referenced project, describe the project scope of work and state whether the work was performed for the county, other government clients, or private entities. For each referenced project, the pipe installation shall have been completed and accepted by the project owner prior to the bid submittal date. The description must identify the following for each project:

The identified personnel and their assigned role and responsibilities for the listed project; 2) The client's 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.

In addition, the Contractor must have successfully completed the installation of a minimum of two (2) pump stations within private property pump station easements within the last ten (10) years, meeting the following requirements:

a. Experience shall include the installation of an eight (8) feet diameter and fifteen (15) feet deep wet well (minimum), valve vault and sanitary sewer connections greater than twelve (12) feet of depth, while utilizing the installation of sheet piling, dewatering and/or commercial divers.

b. In addition to submittal requirements stated elsewhere, to qualify for work on this contract the bidder shall be experienced in raw sewage pump station construction, including the installation of submersible pumps, and medium voltage electrical power systems. The bidder shall also be experienced in the installation of concrete wet wells over fifteen (15) feet deep utilizing shoring, sheet piling, and similar shoring systems, working within utility easements, and construction methods to minimize noise, dust, and other impacts to surrounding residential neighborhoods.

The Contractor should have five (5) years under its current business name (which can include the experience of key supervisory employees that would man the project). 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, WASD 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 employeed by the new firm. The experience of key senior personnel with other firms may be counted towards 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 lowest bidder will be considered for award. The qualifying proof shall be submitted in a separate sealed envelope with the bid.

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8	Yes	S-978 <i>Commission</i> <i>District 7</i> Central District Wastewater Treatment Plant Chlorination Facility Hardening	\$9,182,012.55 #9653421 CDWWTP Projects	None. Project will be awarded after July 1, 2024. See HB 705.	Invitation to Bid to the lowest responsive, responsible bidder	5/30/2024	6/11/2024	N/A	TBD	COS 7/09/2024 Bid Due Date 7/29/2024 Revised Bid Due Date 7/29/2024 Bids Received
			1							

Accelerate Ordinance No. 14-77 Yes/No	ISD Project No. & Commission Districts & Project Description	Contract Amount & OMB Project No.	ISD Review SBE Goal (Small Business Enterprise) Architectural/ Engineering (A/E), Construction, Goods &	Proposed Method of Award	Advertisement Date COS Begins	Industry Pre-Submittal Conference (Project Briefing	First Tier/Step 1 Selection Second Tier/Step 2 Selection Oral Presentatio N	BCC Committee Meeting BCC Meeting Date	Firms Awarded, Status and Comments * Projects Under the Cone of Silence (COS)
			Services (G/S)						

In addition to the general qualifications provided in SP 2.0 ADDITIONAL QUALIFICATIONS OF BIDDERS, the Bidder shall also meet the requirements shown below and shall submit satisfactory proof and qualifications demonstrating compliance with the Bid.

LICENSE REQUIREMENTS:

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: 1. 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

2. 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.

EXPERIENCE:

In addition to the license requirements:

1. 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 this Contract 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 that OWNER can contact to confirm the listed experience.

2. In addition to submittal requirements stated elsewhere, to qualify for work on this Contract, the Bidder shall be experienced in chemical storage and metering facilities with a minimum of three (3) successfully completed projects within the last 10 years. One project must be specifically for sodium hypochlorite applications.

3. The Bidder must have successfully completed the construction and/or rehabilitation of a minimum of three (3) multi-story industrial facilities within the last 10 years that required the installation of bridge cranes.

4. The Bidder or Bidder's Electrical Subcontractor shall have successfully completed a minimum of three (3) projects within the last 10 years demonstrating experience with installation of electrical equipment rated for 480V power supply.

5. 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, OWNER reserves the right to qualify the firm based on OWNER's sole determination and evaluation of the knowledge and prior experience of these key employees employed by the new firm. The experience of key senior personnel with other firms may be counted towards 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 lowest bidder will be considered for award. The qualifying proof shall be submitted in a separate sealed envelope with the bid.

The Bidder must demonstrate that the company has full-time personnel with the necessary experience to perform the project's scope of work. This experience shall include identifying successfully completed projects where personnel have performed the bulk of the work, and which best illustrate their ability to perform the requested services while meeting project schedules and budgets.

9	Yes	S-939	\$50,022,955.27	None.	Invitation to	6/13/2024	6/25/2024	N/A	TBD	COS
		Commission		Project will be	Bid to the					
		District 4	#9653411	awarded after Jul	lowest					9/25/2024
		North District	NDWWTP	1, 2024. See HB	responsive,					Bids
		Wastewater	Projects	705.	responsible					Received
		Treatment Plant	-		bidder					

Accelerate Ordinance No. 14-77 Yes/No	ISD Project No. & Commission Districts & Project Description	Contract Amount & OMB Project No.	ISD Review SBE Goal (Small Business Enterprise) Architectural/ Engineering (A/E), Construction, Goods & Services (G/S)	Proposed Method of Award	Advertisement Date COS Begins	Industry Pre-Submittal Conference (Project Briefing	First Tier/Step 1 Selection Second Tier/Step 2 Selection Oral Presentatio n	BCC Committee Meeting BCC Meeting Date	Firms Awarded, Status and Comments * Projects Under the Cone of Silence (COS)
	Effluent Pump Station –								
	Electrical Building								
	Improvements								

In addition to the general qualifications provided in SP 2.0 ADDITIONAL QUALIFICATIONS OF BIDDERS, the Bidder shall also meet the requirements shown below and shall submit satisfactory proof and qualifications demonstrating compliance with the Bid.

LICENSE REQUIREMENTS:

1. It is the responsibility of the Bidder to have the licensure necessary to complete the work.

2. The Bidder or the Bidder's Subcontractor shall have as a minimum the following licenses: General Engineering Contractor, Electrical Contractor, and any other license required by Chapter 489 of the Florida Statutes or County Code Chapter 10.

3. The Bidders or Bidders Subcontractor shall provide a Florida Licensed Professional Surveyor and Mapper (PSM).

4. The electrical equipment was not tested for safety reasons and must be assumed to contain asbestos. If the presence of asbestos is confirmed, the asbestos related work activity must be performed by a Florida Licensed Asbestos Contractor in compliance with OSHA 29 CFR 1926.1101. Refer to Appendix F- Asbestos and Industrial Waste Compliance. EXPERIENCE:

1. The successful Bidder shall submit proof that his/her firm has at least the minimum successful contract experience as required below for this Contract 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 that the OWNER can contact to confirm the listed experience. 2. In addition to submittal requirements stated elsewhere, to qualify for work on this Contract, the Bidder shall station be experienced in pump station, electrical and building facilities.

3. The Bidder must have successfully completed the construction and/or rehabilitation of a minimum of three (3) pump, electrical and building facilities within the last ten (10 years).

Combined, these facilities' total storage capacity shall be fifteen thousand gallons (15,000) or more.

4. The Bidder or Bidder's Electrical Subcontractor shall have successfully completed a minimum of three (3) projects demonstrating experience with installation of electrical equipment rated for 480V power supply.

5. 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, OWNER reserves the right to qualify the firm based on OWNER's sole determination and evaluation of the knowledge and prior experience of these key employees employed by the new firm. The experience of key senior personnel with other firms may be counted towards 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 lowest bidder will be considered for award. The qualifying proof shall be submitted in a separate sealed envelope with the bid.

	UPCOMING PROJECTS										
10	Yes	E24WS03 Commission Various	\$10,000,000	8/8/2024 SBD Review - SBE A&E 20% Goal.	Request for Qualifications/ Negotiations	TBD	TBD	TBD	TBD		

	Accelerate Ordinance No. 14-77 Yes/No	ISD Project No. & Commission Districts & Project Description	Contract Amount & OMB Project No.	ISD Review SBE Goal (Small Business Enterprise) Architectural/ Engineering (A/E), Construction, Goods & Services (G/S)	Proposed Method of Award	Advertisement Date COS Begins	Industry Pre-Submittal Conference (Project Briefing	First Tier/Step 1 Selection Second Tier/Step 2 Selection Oral Presentatio n	BCC Committee Meeting BCC Meeting Date	Firms Awarded, Status and Comments * Projects Under the Cone of Silence (COS)
		Capacity Management, Operation, and Maintenance Services (CMOM)	WASD Proprietary Revenues							
11	Yes	E24WS04 <i>Commission</i> <i>Various</i> Engineering Support Services for Planning of Water, Wastewater, Reclaimed Water and Maintenance Facilities	\$10,000,000 Proprietary Funds	Pending SBD Review SBE 15% A&E Goal	Request for Qualifications/ Negotiations	TBD	TBD	TBD	TBD	
12	Yes	E24WS05 Commission Various Hydrogeologic, Hydrologic and Engineering services for Comprehensive Water Resource Projects Including	\$15,000,000 TBD	Pending SBD Review 12% A&E Goal	Request for Qualifications/ Negotiations	TBD	TBD	TBD	TBD	

	Accelerate Ordinance No. 14-77 Yes/No	ISD Project No. & Commission Districts & Project Description	Contract Amount & OMB Project No.	ISD Review SBE Goal (Small Business Enterprise) Architectural/ Engineering (A/E), Construction, Goods & Services (G/S)	Proposed Method of Award	Advertisement Date COS Begins	Industry Pre-Submittal Conference (Project Briefing	First Tier/Step 1 Selection Second Tier/Step 2 Selection Oral Presentatio n	BCC Committee Meeting BCC Meeting Date	Firms Awarded, Status and Comments * Projects Under the Cone of Silence (COS)
		Injection, Production, Monitoring Wells and Aquifer Storage and Recovery Wells								
13	Yes	E24WS06 <i>Commission</i> <i>Various</i> Water and Sewer Rates, Fee Analysis, and Bond Engineering Services	\$4,500,000 WASD Operating Revenues	Pending SBD Review 0% A&E Goal	Request for Qualifications/ Negotiations	TBD	TBD	TBD	TBD	

The draft solicitations are posted on Internal Services Department's webpage at http://www.miamidade.gov/procurement/solicitations.asp

Small Business Development's webpage at <u>http://www.miamidade.gov/business/contracting-opportunities-architecture-engineering.asp</u> for industry review and comments prior to advertisement.

WASD Awarded Projects are posted at WASD's webpage at https://www8.miamidade.gov/global/water/transparency-report.page