

WASD TRANSPARENCY REPORT – EXHIBIT A

Water & Sewer Infrastructure Projects in Procurement: APRIL 2021

Accelerate Ordinance No. 14-77	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 Presentation	BCC Committee Meeting BCC Meeting Date	Firms Awarded, Status and Comments * Projects Under the Cone of Silence (COS)	
Yes/No										
1	Yes	E21-WASD-01 <i>Various Commission Districts</i> Upgrades to Miami-Dade's Wastewater Treatment Plants and their Appurtenant Facilities	\$10,000,000 Various Funding Sources	Proposing 20% A&E	Request for Qualifications/ Negotiations	4/07/2021	4/16/2021	TBD	TBD	COS 2/22/2021 Pending Review Item 3/12/2021 Review Item Approved 4/08/2021 RTA Stamped by the Clerk of the Board

Summary of Minimum Experience and Qualifications:

- A Prime Consultant submitting a proposal must be experienced in all phases of wastewater engineering, including design, permitting, construction, and operation and maintenance of wastewater treatment and disposal systems.
- The Prime Consultant should also have experience with design and commissioning of wastewater treatment plant upgrades of similar scope and complexity. The Prime Consultant shall provide a list of members of the proposed Design Team, identifying the overall Design Manager(s), and the team leaders for key design specialties (process-liquid stream treatment, process-biosolids treatment, civil, structural, mechanical, electrical and instrumentation) and the specific role each one of them will perform.
- The Prime Consultant shall have successfully designed and constructed at least one (1) major new or upgraded wastewater treatment plant(s) of similar size and scope as in this solicitation, which is currently in operation and in which the Prime Consultant was the designer. For projects which the Prime Consultant has served as the design consultant, the consultant shall provide the name and contact information for a Utility Executive with the utility they served as the design consultant who can confirm their role. The descriptions shall include the client (i.e., municipality or agency), key project staff, the project name, a summary of the work performed, the contract amount, the schedule (to include start and completion dates), the specific role of the Prime firm, the achievements (e.g., projects delivered on schedule, dollars saved, innovative designs implemented, new technology utilized), and a client reference and contact information. All work with WASD of a similar nature should likewise be described to assure familiarity with WASD's system.

WASD TRANSPARENCY REPORT – EXHIBIT A

Water & Sewer Infrastructure Projects in Procurement: APRIL 2021

Accelerate Ordinance No. 14-77	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 Presentation	BCC Committee Meeting BCC Meeting Date	Firms Awarded, Status and Comments * Projects Under the Cone of Silence (COS)
Yes/No									

- The Subconsultants shall have at least one (1) project(s) that is relevant to this scope of work specific to their proposed responsibilities. The descriptions shall include the client (i.e., municipality or agency), key project staff, a summary of the work performed, the contract amount, the schedule (to include start and completion dates), the specific role of the Subconsultant firm, the project's achievements, and client reference and contact information. All work with WASD of a similar nature should likewise be described to assure familiarity with WASD's system.

2	Yes	S-958 <i>Commission District 2 D2-C-2, Proposed 16-Inch, 12-Inch, and 8-Inch DI Water Main and 10-Inch and 8-Inch Gravity Sewer along NW 22nd Avenue from NW 79th Street to NW 90th Street and 8-Inch Force Main along NW 87th Street</i>	\$3,764,028.76 2000000072 Water – Small Diameter Water Mains Replacement Program	11/23/2020 Review Item Approved SBE/CONS – 18.00% SBE/GOODS – 8.00% CWP-10.00%	Invitation to Bid to the lowest responsive, responsible bidder	3/24/2021	4/06/2021	N/A	TBD	COS 4/29/2021 Bid Due Date
---	-----	--	--	--	--	-----------	-----------	-----	-----	--------------------------------------

Summary of Minimum Experience & Qualifications:

Licenses: One of the following licenses is required: General Engineering Contractor, State Underground Utility and Excavation, Pipeline and/or other categories as applicable by Chapter 489 of the Florida Statutes or County Code Chapter 10. (See Instruction to Bidders, Section 13). Also see SP 1.0 of the Special Provisions for additional bidder qualifications and minimum construction experience requirements to be provided at bid submittal. In addition to licensing requirements, bidders shall demonstrate relevant minimum experience by submitting proof with their bid contract experience as required below:

WASD TRANSPARENCY REPORT – EXHIBIT A

Water & Sewer Infrastructure Projects in Procurement: APRIL 2021

Accelerate Ordinance No. 14-77	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 Presentation	BCC Committee Meeting BCC Meeting Date	Firms Awarded, Status and Comments * Projects Under the Cone of Silence (COS)	
Yes/No										
<ul style="list-style-type: none"> The firm has a minimum of three (3) years of experience, under its current business name, in the construction of roadway / horizontal projects of similar scope and scale involving public right-of-way construction / installation / repair / replacement of main water distribution systems and/or main sanitary sewer collection systems, and maintenance of vehicular traffic, supported by references for three (3) projects completed within the past ten (10) 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: 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. <p>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, the County reserves the right to qualify the firm based on the County's sole determination and evaluation of the knowledge and prior experience of these key employees employed by the new firm.</p>										
3	Yes	S-935 <i>Commission District 8</i> Ocean Outfall Legislation Program, Construction Package ST-1B, Oxygenation Trains 1-7 Rehabilitation and Electrical Buildings	\$85,807,460.10 2000000580 Peak Flow Management – South District Expansion	2/12/2021 Review Item Approved SBE/CONS – 10.95% SBE/GOODS – 1.02% CWP-N/A	Invitation to Bid to the lowest responsive, responsible bidder	3/05/2021	3/16/2021	N/A	TBD	COS 4/22/2021 Bid Due Date 5/13/2021 Bid Due Date (Revised)

Summary of Minimum Experience & Qualifications:

Licenses: One of the following licenses are required: State General Contractor, General Engineering Contractor, and/or other category as applicable to Chapter 489 of the Florida Statutes or Chapter 10 of the Miami-Dade County Code. In addition to licensing requirements, Bidders shall submit proof, along with their bid, that their firm has successfully completed comparable projects (within the last 10 years) meeting the following criteria:

WASD TRANSPARENCY REPORT – EXHIBIT A

Water & Sewer Infrastructure Projects in Procurement: APRIL 2021

Accelerate Ordinance No. 14-77	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 Presentation	BCC Committee Meeting BCC Meeting Date	Firms Awarded, Status and Comments * Projects Under the Cone of Silence (COS)	
Yes/No										
<ul style="list-style-type: none"> The Bidder shall have successfully completed a minimum of one (1) project demonstrating experience with large wastewater treatment upgrade projects having a total construction value of greater than \$75 million and three (3) projects demonstrating experience with large wastewater treatment upgrade projects having a total construction (for each project) of greater than \$25 million. The Bidder's proposed project manager shall have successfully completed a minimum of one (1) project demonstrating project management experience with large wastewater treatment upgrade projects having a total construction value of greater than \$25 million. The Bidder or Bidder's Electrical Subcontractor shall have successfully completed a minimum of two of three (3) projects demonstrating experience with similar sized motor control centers and dedicated electrical buildings for industrial service. The Bidder or Bidder's Electrical Subcontractor Lead Electrician shall have successfully completed a minimum of one (1) project demonstrating experience with similar sized motor control centers and dedicated electrical buildings for industrial service. 										
4	Yes	S-956 <i>Commission District 4</i> Ocean Outfall Legislation Program, Construction Package NE-2, NDWWTP Municipal Injection Wells	\$69,940,818.60 962670 Wastewater – Outfall Legislation	1/15/2021 Review Item Approved SBE/CONS – No Measure SBE/GOODS – No Measure CWP-N/A	Invitation to Bid to the lowest responsive, responsible bidder	3/03/2021	3/11/2021	N/A	TBD	COS 4/08/2021 Bid Due Date 4/08/2021 Bids Received

Summary of Minimum Experience & Qualifications:

Licenses: One of the following licenses is required: State General Contractor, General Engineering Contractor and/or other categories as applicable by Chapter 489 of the Florida Statutes or County Code Chapter 10. (See Instruction to Bidders, Section 13). Also see SP 1.0 of the Special Provisions for additional bidder qualifications and minimum construction experience requirements to be provided at bid submittal. Bidders shall demonstrate relevant minimum experience by submitting proof with their bid submittal contract experience as required below:

- Successful completion of three (3) Underground Injection Control (UIC) Class I Deep Injection Wells, with a minimum casing diameter of 24-inches to a depth of at least 2,500 feet in Florida, within the past ten (10) years. The bidder shall list three (3) references/projects demonstrating experience, ability, and expertise in managing projects of similar size.
- Capability to construct a 54-inch borehole to 1,500 feet below land surface

WASD TRANSPARENCY REPORT – EXHIBIT A

Water & Sewer Infrastructure Projects in Procurement: APRIL 2021

Accelerate Ordinance No. 14-77	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 Presentation	BCC Committee Meeting BCC Meeting Date	Firms Awarded, Status and Comments * Projects Under the Cone of Silence (COS)
Yes/No									

3. Capability to construct a 24-inch injection well to 3,000 feet below land surface
 4. Capability to reverse air drill a 34-inch borehole to 3,400 feet.
 5. Capability to drill to 3,500 feet and with reaming bits up to 64 inches in diameter.
 6. Capability to provide at least two (2) drilling rigs for simultaneous installation of large diameter casings from 24 inches up to 60 inches in diameter. The drilling rigs must allow the casings to pass through the rig floor. The hook load rating shall be 750,000 lbs. or greater.

5	Yes	E20-WASD-08 <i>Various Commission Districts</i> Integrated Master Plan and Engineering Technical Support Services	\$12,000,000 96563371 Peak Flow Management Facilities 2000000072 Water – Small Diameter Water Mains Replacement Program	Received 15%A/E	Request for Qualifications/ Negotiations	1/28/2021	2/05/2021	5/04/2021	TBD	COS 3/15/2021 Proposals Received 5/04/2021 First Tier Meeting
---	-----	---	---	--------------------	---	-----------	-----------	-----------	-----	---

Summary of Minimum Experience and Qualifications:

The Prime Consultant is requested to demonstrate experience with Innovyze Infoworks ICM wastewater hydraulic modeling software with a minimum of fifty (50) pump stations, fifty (50) miles of force main, and one hundred and fifty (150) miles of gravity mains, and Innovyze Infowater with at least one thousand (1,000) miles of water mains.

The Prime Consultant should have experience developing full gravity basins, interconnected pump stations of varying sizes and force mains of varying sizes. Experience for hydraulic models is defined as original model construction, model calibration, and/or operation of a model for the analysis of networks or associated master plans for at least two (2) water and two (2) wastewater models of the sizes indicated.”

Prime and/or Subconsultants

The Prime and/or Subconsultant is requested to demonstrate experience with groundwater numerical modeling including MODFLOW and pre-and post-MODFLOW processors; experience with supervision and geological evaluations of drilling water supply production wells, monitoring wells, and deep injection wells; water quality sampling and analysis.

WASD TRANSPARENCY REPORT – EXHIBIT A

Water & Sewer Infrastructure Projects in Procurement: APRIL 2021

Accelerate Ordinance No. 14-77	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	BCC Committee Meeting	Firms Awarded, Status and Comments * Projects Under the Cone of Silence (COS)	
Yes/No							Second Tier/Step 2 Selection Oral Presentation	BCC Meeting Date		
6	Yes	S-931 <i>Commission District 8</i> Ocean Outfall Legislation Program, Construction Package ST-2A, Headworks 3, Oxygenation Trains 9 & 10, and Substation 57/58	\$93,048,055.88 2000000580 Peak Flow Management – South District Expansion	10/14/2020 Review Item Approved SBE/CONS – 10.65% SBE/G&S – 2.00% CWP-N/A	Invitation to Bid to the lowest responsive, responsible bidder	1/28/2021	2/09/2021	N/A	TBD	COS 3/19/2021 Bid Due Date 4/01/2021 Bid Due Date (Revised) 4/01/2021 Bids Received

Summary of Minimum Experience & Qualifications:

Licenses: State General Contractor, General Engineering Contractor and/or other categories as applicable by Chapter 489 of the Florida Statutes or Chapter 10 of Miami-Dade County Code. In addition to licensing requirements, Bidders shall submit proof, along with their bid, that their firm has successfully completed comparable projects (within the last 10 years) meeting the following criteria:

- The Bidder shall have successfully completed a minimum of one (1) project demonstrating experience with large wastewater treatment upgrade projects having a total construction value of greater than \$75 million and three (3) projects demonstrating experience with large wastewater treatment upgrade projects having a total construction (for each project) of greater than \$25 million.
- The Bidder’s proposed project manager shall have successfully completed a minimum of two (2) projects demonstrating project management experience with large wastewater treatment upgrade projects having a total construction value (for each project) of greater than \$25 million.
- The Bidder or the Bidder’s Large Diameter Piping Subcontractor shall have successfully completed a minimum of three (3) projects demonstrating experience constructing piping projects that include 48” or larger prestressed concrete cylinder pipe with runs greater than 300 feet and which include connections to existing 54” or larger prestressed concrete cylinder pipe.
- The Bidder or the Bidder’s Large Diameter Piping Subcontractor Project Manager shall have successfully completed a minimum of one (1) project demonstrating experience constructing piping projects that include 54” or larger prestressed concrete cylinder pipe with runs greater than 300 feet and which include connections to existing 54” or larger prestressed cylinder pipe.
- The Bidder or Bidder’s Electrical Subcontractor shall have successfully completed a minimum of three (3) projects demonstrating experience with medium or high voltage power supply systems, including transformers and switchgear.

WASD TRANSPARENCY REPORT – EXHIBIT A

Water & Sewer Infrastructure Projects in Procurement: APRIL 2021

Accelerate Ordinance No. 14-77	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 Presentation	BCC Committee Meeting BCC Meeting Date	Firms Awarded, Status and Comments * Projects Under the Cone of Silence (COS)
Yes/No									

• The Bidder or Bidder's Electrical Subcontractor Lead Electrician shall have successfully completed a minimum of one (1) project demonstrating experience with medium or high voltage power supply systems, including transformers and switchgear.

7	Yes	S-951 <i>Commission District 2</i> Water and Wastewater Services to Commercial Properties Green Tech Corridor-S-8 – Gravity Basin 30-0073	\$6,356,052.78 TOTAL 2000000072 Water – Small Diameter Water Mains Replacement Program \$4,449,236.95 967090 Commercial and Industrial Corridors – Extension of Sewer System (Building Better Communities Bond Program) \$1,906,815.83	9/22/2020 Review Item Approved SBE/CONS – 16.79% SBE/G&S – 6.12% CWP-N/A	Invitation to Bid to the lowest responsive, responsible bidder	1/07/2021	1/19/2021	N/A	TBD	COS 2/19/2021 Bid Due Date 2/26/2021 Bid Due Date (Revised) 3/03/2021 Bids Received
---	-----	---	---	--	--	-----------	-----------	-----	-----	--

Summary of Minimum Experience & Qualifications:
 Licenses: General Engineering Contractor, State Underground Utility and Excavation, Pipeline and/or other categories as applicable by Chapter 489 of the Florida Statutes or Chapter 10 of Miami-Dade County Code. In addition to licensing requirements, Bidders shall submit proof, along with their bid, that their firm has successfully completed at least three (3) comparable projects meeting the following criteria:
 • The firm has 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 main water distribution systems and/or main sanitary sewer collection systems, and maintenance of vehicular traffic, supported by references for three (3) projects

WASD TRANSPARENCY REPORT – EXHIBIT A

Water & Sewer Infrastructure Projects in Procurement: APRIL 2021

Accelerate Ordinance No. 14-77	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 Presentation	BCC Committee Meeting BCC Meeting Date	Firms Awarded, Status and Comments * Projects Under the Cone of Silence (COS)
Yes/No									

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.

- The Bidder must demonstrate that it has full-time personnel with the necessary experience by 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.

8	Yes	W-942 <i>Commission District 6</i> Furnish and Install a 72-Inch Water Main in West 2nd Avenue between West 11th Street and West 13th Street	\$9,344,240.65 9650041 Water Treatment Plant – Hialeah/ Preston Improvements	10/14/2020 Review Item Approved SBE/CONS – 5.47% SBE/G&S – 2.90% CWP-N/A	Invitation to Bid to the lowest responsive, responsible bidder	1/07/2021	1/20/2021	N/A	TBD	COS 2/26/2021 Bid Due Date 4/02/2021 Bid Due Date (Revised) 4/09/2021 Bid Due Date (Revised) 4/14/2021 Bid Due Date (Revised) 4/14/2021 Bids Received
---	-----	--	---	--	--	-----------	-----------	-----	-----	---

Summary of Minimum Experience & Qualifications:
 Licenses: General Engineering Contractor, State Underground Utility and Excavation, Pipeline and/or other categories as applicable by Chapter 489 of the Florida Statutes or Chapter 10 of Miami-Dade County Code.
 In addition to licensing requirements, Bidders shall submit proof, along with their bid, that their firm has 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.
 • The Contractor shall have completed, as prime, a minimum of one project involving PCCP materials of construction, of sizes 48-inches or larger in South Florida geology.

WASD TRANSPARENCY REPORT – EXHIBIT A

Water & Sewer Infrastructure Projects in Procurement: APRIL 2021

Accelerate Ordinance No. 14-77	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 Presentation	BCC Committee Meeting BCC Meeting Date	Firms Awarded, Status and Comments * Projects Under the Cone of Silence (COS)	
Yes/No										
<ul style="list-style-type: none"> The Contractor shall have installed at least 2,000 linear feet of Prestressed Concrete Cylinder Pipe of 48-inches or larger within the past 10 years. The Contractor's key personnel shall have experience with installation of PCCP 48-inches or larger (foreman, superintendent, operator) at least 3 projects or 2000 lineal feet. List and describe the aforementioned projects and state whether the work was performed for the County, other government clients, or private entities. 										
9	No	S-915 <i>Commission District 7</i> (Consent Decree Project) CD 2.15(3) CDWWTP - Plant 2 Cluster 3 Digester Upgrades	\$28,273,088 964120 Wastewater Treatment Plants - Consent Decree	3/08/2019 Review Item Approved SBE/CONS – 10.70% SBE/GOODS – 1.50% CWP-N/A	Invitation to Bid to the lowest responsive, responsible bidder	5/02/2019	Cancelled - New Date TBD	N/A	TBD	COS Bid Due Date Postponed Until Further Notice. Bid was cancelled and will be rebid.
10	Yes	W-943 <i>Commission District 12</i> Furnish and Install 36-Inch D.I. Water Main along NW 106 St. from NW 107 Ave. to NW South River Dr.	\$10,091,210.94 967190 Water –Pipes & Infrastructure	7/22/2019 Review Item Approved SBE/CONS – 15.65% SBE/G&S – 4.00% CWP-N/A	Invitation to Bid to the lowest responsive, responsible bidder	2/21/2020	3/04/2020	N/A	TBD	COS 4/23/2020 Bids Received

WASD TRANSPARENCY REPORT – EXHIBIT A

Water & Sewer Infrastructure Projects in Procurement: APRIL 2021

	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 Presentation	BCC Committee Meeting BCC Meeting Date	Firms Awarded, Status and Comments * Projects Under the Cone of Silence (COS)
11	Yes	DB20-WASD-01 <i>Commission District 6</i> Design-Build Services for the Installation of a 54-inch Diameter Water Transmission Main near Red Road from John E. Preston Treatment Plant to West 53 Street	\$32,000,000 9654031- North Miami-Dade-Water Transmission Main Improvements	Resubmittal Review Item Sent 9/2/2020 Received 9/4/2020 24% SBE A/E 10.% Constr. 0.5% G/S	Step 1 – Evaluation of Qualifications and Step 2 – Evaluation of Technical and Price Proposal (lowest adjusted bid)	9/04/2020	9/10/2020 10/23/2020	10/16/2020	TBD	COS 9/10/2020 Step 1 Project Briefing 9/22/2020 Step 1 Proposals Received 10/06/2020 First Step 1 Evaluation Meeting 10/22/2020 Step 2 Project Briefing 11/13/2020 Step 2 Proposals Received 11/24/2020 Step 2 Evaluation Meeting 12/10/2020 Approved Negotiation

WASD TRANSPARENCY REPORT – EXHIBIT A

Water & Sewer Infrastructure Projects in Procurement: APRIL 2021

Accelerate Ordinance No. 14-77	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	BCC Committee Meeting	Firms Awarded, Status and Comments * Projects Under the Cone of Silence (COS)	
Yes/No							Second Tier/Step 2 Selection Oral Presentation	BCC Meeting Date		
									Memo with Lanzo Construction Co. Florida 1/22/2021 Negotiation Meeting No. 1 3/08/2021 Negotiation Meeting No. 2 3/11/2021 Negotiations Concluded	
Summary of Minimum Experience and Qualifications: •The construction firm performing the open cut installation work must have a minimum of five (5) years total industry experience as of the date of the solicitation •The Lead Designer firm performing the design of the water transmission main installation must have a minimum of five (5) years total industry experience. •The construction firm or specialty subcontractor performing the shaft construction shall have successfully constructed at least one (1) deep shaft(s) that was at least 25-foot deep (below grade).										
12	Yes	E20-WASD-06 <i>Various Commission Districts</i> Hydrogeologic and Engineering Services for Injection Well	\$10,000,000 962670-Outfall Legislation	Review Item sent 7/28/2020 Proposing 12% A/E 8/14/2020 Recv. 16% A/E	Request for Qualifications/Negotiations	10/22/2020	10/29/2020	3/10/2021	TBD	COS 9/17/2020 RTA Stamped by the Clerk of the Board. Pending Advertisement

WASD TRANSPARENCY REPORT – EXHIBIT A

Water & Sewer Infrastructure Projects in Procurement: APRIL 2021

	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 Presentation	BCC Committee Meeting BCC Meeting Date	Firms Awarded, Status and Comments * Projects Under the Cone of Silence (COS)
		Infrastructure relating to the State of Florida Ocean Outfall Legislation								10/22/2020 Advertised by the Internal Services Department 10/29/2020 Project Briefing Meeting 11/23/2020 Proposals Received 12/11/2020 Market Analysis completed by ISD 3/10/2021 First Tier Meeting 4/08/2021 Approved Negotiations Memo with CDM Smith Inc.

WASD TRANSPARENCY REPORT – EXHIBIT A

Water & Sewer Infrastructure Projects in Procurement: APRIL 2021

Accelerate Ordinance No. 14-77	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 Presentation	BCC Committee Meeting BCC Meeting Date	Firms Awarded, Status and Comments * Projects Under the Cone of Silence (COS)
Yes/No										
<p><u>Summary of Minimum Experience and Qualifications:</u></p> <ul style="list-style-type: none"> • Provide qualifications to demonstrate the Prime and/or Subconsultant has the following preferred experience of: • Five (5) years of experience providing professional hydrogeologic/engineering services well and injection well design/construction services in Florida. • Three (3) projects in Florida showing deep well experience in the design, permitting, and construction management of either Class I Boulder Zone Injection Wells. • One (1) project in Florida showing experience in the design, permitting, and construction management of UIC Class I Injection Wells and Class V Exploratory Wells into the Boulder Zone, but preferred experience with Cretaceous formations below the Lower Floridan Aquifer. • One (1) project showing experience in well casing collapse, including assessment of damaged casing, field supervision of attempted well casing removal, recovery/mitigation schedule and reconstruction of replacement well including required FDEP correspondence. 										
13	Yes	E20-WASD-07 <i>Various Commission Districts</i> Hydrogeologic and Engineering Services for Comprehensive Water Resource Projects including Injection, Production, Monitoring Wells and Aquifer Storage and Recovery Wells	\$6,000,000 9653411 North Districts Upgrades 9655481 South District Wastewater Treatment Plant Expansion 9654061 Safe Drinking Water Act Modifications 967190 Water Pipes And Infrastructure Projects	Review Item sent 7/28/2020 Proposing 12% A/E 8/14/2020 Recv. 16% A/E	Request for Qualifications/ Negotiations	10/22/2020	10/29/2020	3/10/2021	TBD	COS 9/17/2020 RTA Stamped by the Clerk of the Board. Pending Advertisement 10/22/2020 Advertised by the Internal Services Department 10/29/2020 Project Briefing Meeting 11/23/2020 Proposals Received

WASD TRANSPARENCY REPORT – EXHIBIT A

Water & Sewer Infrastructure Projects in Procurement: APRIL 2021

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 Presentation	BCC Committee Meeting BCC Meeting Date	Firms Awarded, Status and Comments * Projects Under the Cone of Silence (COS)
									12/11/2020 Market Analysis completed by ISD 3/10/2021 First Tier Meeting 4/08/2021 Approved Negotiations Memo with Black & Veatch Corporation

Summary Of Minimum Experience And Qualifications:

Provide Qualifications to Demonstrate the Prime and/or Subconsultant Has The Following Preferred Experience Of:

- Five (5) Years of Experience Providing Professional Hydrogeologic/Engineering Services, Potable Water Well, ASR And Injection Well Design Services in South Florida.
- Three (3) Projects in Florida Requiring Potable Water System Hydrogeologic Groundwater Flow and Solute Transport Modeling Experience on Systems Equal or Greater Than 10 MGD.
- Three (3) Projects in Florida Providing Potable Water System Design, Permitting, And Construction Experience on Systems Equal or Greater Than 10 MGD.
- Three (3) Projects in Florida Showing Deep Well Experience in The Design, Permitting, And Construction Management of Either Class I Boulder Zone Injection Wells or Class V Aquifer Storage and Recovery Wells.
- One (1) Project in Florida Showing Experience in The Design, Permitting, And Construction Management of UIC Class I Injection Wells and Class V Exploratory Wells into The Boulder Zone, But Preferred Experience with Cretaceous Formations Below The Lower Floridan Aquifer.
- One (1) Project Showing Experience in Biscayne Aquifer Groundwater Modeling for Wellfield and Aquifer Optimization.

WASD TRANSPARENCY REPORT – EXHIBIT A

Water & Sewer Infrastructure Projects in Procurement: APRIL 2021

	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 Presentation	BCC Committee Meeting BCC Meeting Date	Firms Awarded, Status and Comments * Projects Under the Cone of Silence (COS)
14	Yes	E20-WASD-04A <i>Various Commission Districts</i> Construction Management and Inspection Services	(4) Contracts each for \$2,000,000 Various Funding Sources	100% Set-Aside	Request for Qualifications /Negotiations	9/25/2020	10/02/2020	3/09/2021	TBD	<p>COS</p> <p>9/14/2020 RTA Stamped by the Clerk of the Board</p> <p>9/25/2020 Advertised by the Internal Services Department</p> <p>10/02/2020 Project Briefing Meeting</p> <p>11/03/2020 Proposals Received</p> <p>3/09/2021 First Tier Meeting</p> <p>Pending Negotiation Authorization Memo</p>

WASD TRANSPARENCY REPORT – EXHIBIT A

Water & Sewer Infrastructure Projects in Procurement: APRIL 2021

	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 Presentation	BCC Committee Meeting BCC Meeting Date	Firms Awarded, Status and Comments * Projects Under the Cone of Silence (COS)
<p><u>Summary of Minimum Experience and Qualifications:</u></p> <ul style="list-style-type: none"> The Prime and Subconsultants should have experience performing CIS, for minimum of two (2) projects with a construction cost greater than \$1,000,000, within the last ten (10) years related to water and wastewater work. 										
15	Yes	E20-WASD-04B <i>Various Commission Districts</i> Construction Management and Inspection Services	(3) Contracts each for \$4,000,000 Various Funding Sources	Proposing 20% A/E	Request for Qualifications/ Negotiations	9/25/2020	10/02/2020	2/02/2021	TBD	<p>COS</p> <p>9/14/2020 RTA Stamped by the Clerk of the Board.</p> <p>9/25/2020 Advertised by the Internal Services Department</p> <p>10/02/2020 Project Briefing Meeting</p> <p>11/03/2020 Proposals Received</p> <p>3/16/2021 Negotiation Authorization Memo Approved Various Firms</p>

WASD TRANSPARENCY REPORT – EXHIBIT A

Water & Sewer Infrastructure Projects in Procurement: APRIL 2021

Accelerate Ordinance No. 14-77	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	BCC Committee Meeting	Firms Awarded, Status and Comments * Projects Under the Cone of Silence (COS)	
Yes/No							Second Tier/Step 2 Selection Oral Presentation	BCC Meeting Date		
									4/08/2021 Negotiation Meeting No. 1 4/26/2021 & 4/27/2021 Negotiation Meeting No. 2	
<u>Summary of Minimum Experience and Qualifications:</u> <ul style="list-style-type: none"> The Prime and Subconsultants should have experience performing CIS, for minimum of three (3) projects with a construction cost greater than \$1,000,000, within the last ten (10) years related to water and wastewater work. 										
16	Yes	E20-WASD-01A <i>Various Commission Districts</i> Surveying and Mapping Services	(4) Contracts each for \$500,000 Various Funding Sources	100% Set-Aside	Request for Qualifications/ Negotiations	11/12/020	11/19/2020	4/02/2021	TBD	COS 9/24/2020 RTA Stamped by the Clerk of the Board. Pending Advertisement 11/12/2020 Advertised by the Internal Services Department 11/19/2020 Project Briefing

WASD TRANSPARENCY REPORT – EXHIBIT A

Water & Sewer Infrastructure Projects in Procurement: APRIL 2021

Accelerate Ordinance No. 14-77	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 Presentation	BCC Committee Meeting BCC Meeting Date	Firms Awarded, Status and Comments * Projects Under the Cone of Silence (COS)	
Yes/No									Meeting 12/30/2020 Proposals Received 4/02/2021 First Tier Meeting Pending Approval of Negotiation Authorization Memo	
<p><u>Summary of Minimum Experience and Qualifications:</u></p> <p>Land Surveying: Performed as built/record, boundary, right-of-way, and topographic surveys. Preference will be given to firms that have Certified Survey Technician(s) in their team. The Prime should provide five (5) reference projects with at least three (3) projects in water/wastewater infrastructure.</p> <p>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 sensing equipment for identifying, designating, location, and mapping existing and abandoned utility infrastructure, i.e. magnetic, sonic, and acoustic, ground penetrating radar, radio frequency detection, and vacuum excavation equipment.</p>										
17	Yes	E20-WASD-01B <i>Various Commission Districts</i>	(2) Contracts each for \$2,000,000	Proposing 20% A/E	Request for Qualifications/Negotiations	11/12/2020	11/19/2020	4/02/2021	TBD	COS 9/24/2020 RTA Stamped by the Clerk of

WASD TRANSPARENCY REPORT – EXHIBIT A
Water & Sewer Infrastructure Projects in Procurement: APRIL 2021

	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 Presentation	BCC Committee Meeting BCC Meeting Date	Firms Awarded, Status and Comments * Projects Under the Cone of Silence (COS)
		Surveying and Mapping Services	Various Funding Sources							the Board. Pending Advertisement 11/12/2020 Advertised by the Internal Services Department 11/19/2020 Project Briefing Meeting 12/30/2020 Proposals Received 4/02/2021 First Tier Meeting Pending Approval of Negotiation Authorization Memo

WASD TRANSPARENCY REPORT – EXHIBIT A

Water & Sewer Infrastructure Projects in Procurement: APRIL 2021

Accelerate Ordinance No. 14-77	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 Presentation	BCC Committee Meeting BCC Meeting Date	Firms Awarded, Status and Comments * Projects Under the Cone of Silence (COS)	
Yes/No										
<p><u>Summary of Minimum Experience and Qualifications:</u></p> <p>Land Surveying: Performed as built/record, boundary, right-of-way, and topographic surveys. Preference will be given to firms that have Certified Survey Technician(s) in their team. The Prime should provide five (5) reference projects with at least three (3) projects in water/wastewater infrastructure.</p> <p>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 sensing equipment for identifying, designating, location, and mapping existing and abandoned utility infrastructure, i.e. magnetic, sonic, and acoustic, ground penetrating radar, radio frequency detection, and vacuum excavation equipment.</p>										
18	Yes	E20-WASD-02A <i>Various Commission Districts</i> Geotechnical Services	\$2,000,000 Various Funding Sources	100% Set-Aside	Request for Qualifications /Negotiations	1/11/2021	1/20/2021	TBD	TBD	9/17/2020 RTA Stamped by the Clerk of the Board. Pending Advertisement 1/11/2021 Advertised by the Internal Services Department 1/20/2021 Project Briefing Meeting 2/12/2021 Proposals Received

WASD TRANSPARENCY REPORT – EXHIBIT A

Water & Sewer Infrastructure Projects in Procurement: APRIL 2021

	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 Presentation	BCC Committee Meeting BCC Meeting Date	Firms Awarded, Status and Comments <i>* Projects Under the Cone of Silence (COS)</i>
<p><u>Summary of Minimum Experience and Qualifications:</u> The Prime consultant is highly preferred to be a full service geotechnical/ materials testing engineering firm experienced in similar facilities. Qualified firms are preferred to have proven successful experience with quality assurance/quality control, testing and inspection work, condition evaluation and special structural assessment, threshold building inspections, special inspections and with proven history of performance.</p> <p>The Subconsultants should also provide a description of at least two (2) projects that are relevant to the scope of work that they will be performing under this PSA. The descriptions shall include the client (i.e., municipality or agency).</p>										
19	Yes	E20-WASD-02B <i>Various Commission Districts</i> Geotechnical Services	(2) Contracts each for \$4,000,000 <i>Various Funding Sources</i>	Proposing 20% A/E	Request for Qualifications/Negotiations	1/15/2021	1/22/2021	TBD	TBD	9/17/2020 RTA Stamped by the Clerk of the Board. Pending Advertisement 1/15/2021 Advertised by the Internal Services Department 1/22/2021 Project Briefing Meeting 2/19/2021 Proposals Received

WASD TRANSPARENCY REPORT – EXHIBIT A

Water & Sewer Infrastructure Projects in Procurement: APRIL 2021

	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 Presentation	BCC Committee Meeting BCC Meeting Date	Firms Awarded, Status and Comments * Projects Under the Cone of Silence (COS)
20	Yes	DB20-WASD-02 <i>Commission District 4</i> Design-Build Services for the Construction of the North District Wastewater Treatment Plant Oxygen Trains and Oxygen Production Facility	\$101,828,740 964120 Wastewater Treatment Plant Consent Decree Projects	Resubmittal Review Item Sent TBD 14.30% SBE A&E 5.15% SBE Construction 1.0% SBE G&S	Step 1 – Evaluation of Qualifications and Step 2 – Evaluation of Technical and Price Proposal (lowest adjusted bid)	10/22/2020	10/29/2020	3/04/2021	TBD	<p>COS</p> <p>10/14/2020 RTA Stamped by the Clerk of the Board. Pending Advertisement</p> <p>10/22/2020 Advertised by the Internal Services Department</p> <p>10/29/2020 Step 1 Project Briefing</p> <p>12/01/2020 Step 1 Proposals Received</p> <p>3/04/2021 Step 1 Meeting</p> <p>3/24/2021 Step 2 Site Visit</p>

WASD TRANSPARENCY REPORT – EXHIBIT A

Water & Sewer Infrastructure Projects in Procurement: APRIL 2021

Accelerate Ordinance No. 14-77	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	BCC Committee Meeting	BCC Meeting Date	Firms Awarded, Status and Comments * Projects Under the Cone of Silence (COS)
Yes/No										
										3/25/2021 Step 2 Project Briefing 5/24/2021 Step 2 Proposals Due Date
<p><u>Summary of Minimum Experience and Qualifications:</u></p> <ul style="list-style-type: none"> • The Design-Builder shall demonstrate that it has performed and/or managed as a Prime Contractor or Design-Builder in a lead/prime role, or in a Joint Venture (JV) or other contractual relationship (e.g., limited liability corporation (LLC)) for the construction of at least two (2) large wastewater infrastructure improvement, expansion projects, valued at not less than \$50 million each. • The Lead Designer on the Design-Build Team must have designed at least one (1) high purity oxygen (e.g., Cryogenic and Vacuum Pressure Swing Adsorption or VPSA) wastewater treatment process project with a rated capacity of not less than fifty (50) million gallons per day (mgd) of comparable complexity. • The Design-Build Team shall demonstrate successful completion of at least one (1) project involving each of the main project elements of the scope of services (identified in Section 1.3 of this RDBS). One or more experience project(s) may be necessary to demonstrate experience in all of the project elements. 										
21	Yes	E20-WASD-09 <i>Various Commission Districts</i> Water and Sewer Rate, Fee Analysis and Bond Engineering Services	\$4,500,000 WASD Operating Revenues	N/A	Request for Qualifications/Negotiations	3/05/2021	3/15/2021	TBD	TBD	1/28/2021 Pending RTA Approval 3/05/2021 Project Advertised 3/15/2021 Project Briefing Meeting

WASD TRANSPARENCY REPORT – EXHIBIT A

Water & Sewer Infrastructure Projects in Procurement: APRIL 2021

Accelerate Ordinance No. 14-77	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 Presentation	BCC Committee Meeting BCC Meeting Date	Firms Awarded, Status and Comments * Projects Under the Cone of Silence (COS)
Yes/No									

Summary of Minimum Experience and Qualifications:

- The Prime Consultant’s team must have performed bond engineering services for a comparable sized utility of 200,000 customers or greater.
- The Prime Consultant’s team must have experience in water and wastewater planning, major facility design and construction management, and permitting as well as rate studies of a water and wastewater facility that serves 200,000 customers or greater.
- The Prime Consultant’s team must demonstrate experience providing financial consulting services to medium and large (annual operating revenues between \$50 million and \$300 million) utility systems. Staff assigned to work on this project should have levels of experience and qualifications in water and sewer or other utilities financial services comparable to those denoted in the scope of services for the rates and fee analysis.

UPCOMING PROJECTS

--	--	--	--	--	--	--	--	--	--

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 <http://www.miamidade.gov/business/contracting-opportunities-architecture-engineering.asp> 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>