	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
1	Yes	S-930A Commission District 8 Ocean Outfall Legislation Program, Construction Package ST-2D- A South District Wastewater Treatment Plant Electrical Distribution Building 3	\$121,555,592.4 5 2000000580 Peak Flow Management – South District Expansion	09/13/2021 Review Item Approved SBE/CONS – 10.16% SBE/GOODS – 1.34% CWP- 10.00%	Invitation to Bid to the lowest responsive, responsible bidder	9/30/2021	10/13/2021	N/A	TBD	COS 11/22/2021 Bid Due Date

### Summary of Minimum Experience & Qualifications:

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. In addition to licensing requirements, Bidders shall submit proof, along with their bid, that their firm has at least the minimum successful contract experience as required below for this Contract. Such proof shall consist of a list of projects, completed prior to the bid date and within the past ten (10) years from the date of the Invitation to Bid for each of the following:

- 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 \$50 million.
- The Bidder must have successfully completed the construction and/or rehabilitation of a minimum of two (2) electrical distribution rooms with at least 6 diesel engine type generators along with fuel storage tanks and accessories and construction of fuel pipe system. The Bidder shall be experienced in performing the WORK while maintaining operations of a wastewater facility.
- 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 transformers and switchgear. The Bidder shall be experienced in performing the WORK while maintaining operations of a wastewater facility.
- 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. The BIDDER shall be experienced in performing WORK while maintaining operations of a wastewater facility.
- The Bidder or Bidder's Instrumentation and Controls Subcontractor shall have successfully completed a minimum of one (1) project demonstrating experience with instrumentation and controls including connections into an existing SCADA. The experience may be demonstrated by the general CONTRACTOR or a specialty sub-

	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
HV	AC Subcontra	ictor shall have succ	cessfully complete	d a minimum of on	performing WORK while (1) project demonstrations of wastewater fa	ating experience				
2	Yes	S-955 Various Commission Districts Two-Year Countywide Contract for Removal and Replacement Of Sanitary Sewer Gravity Mains, with County Option to Renew for an Additional Two Years on a Yearly Basis	\$8,000,000 For Initial Two- Year Contract  9650201 – Peak Flow Management Flow Reduction Program (FRP)	03/30/2021 Review Item Approved SBE/CONS – 22.97% SBE/G&S – 4.00% CWP-10.00%	Invitation to Bid to the lowest responsive, responsible bidder	9/02/2021	9/14/2021	N/A	TBD	COS  10/06/2021 Bid Due Date  10/12/2021 Bids Received
One Star In a	e of the follow tutes or Coun addition to lice ders shall pro	ty Code Chapter 10 nsing requirements vide crew information	ired: State Genera . (See Instruction , Bidders are requi on with their Bid su	to Bidders, Sectior ired to submit proo ibmittal. The three	eral Engineering Contra n 13). Also see SP 1.0 of f that his/her firm has t independent crews sha o crews able to do pipe	of the Special Pro hree separate inc all be available at	ovisions for ac dependent cre	dditional bidder e ws available fo	qualifications. r the duration (	of the Contract.
3	Yes	S-960 Various Commission Districts One-Year Countywide	\$1,000,000 For Initial One- Year Contract	03/26/2021 Review Item Approved SBE/CONS – Level I Set- Aside	Invitation to Bid to the lowest responsive, responsible bidder	9/14/2021	9/28/2021	N/A	TBD	10/20/2021 Bid Due Date 10/27/2021

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
	Contract For Rehabilitation of Sanitary Sewers by the Sectional Lining Method, with County Option To Renew for an Additional Three Years on a Yearly Basis,	9650201 – Peak Flow Management Flow Reduction Program (FRP)	SBE/GOODS – No Measure SBE/SERV – No Measure CWP-N/A						Revised Bid Due Date

Summary of Minimum Experience & Qualifications: 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 the Special Provisions and Section 1.00.1 of the Technical Specifications for additional bidder qualifications and minimum construction experience requirements to be provided at bid submittal. In addition to licensing requirements, Bidders are required to submit proof that his/her firm has been regularly and successfully engaged in the installation of sectional liners in sanitary sewers for a minimum of one (1) year and has successfully performed an aggregate amount of at least 200 repairs in the United States, for the bid to be acceptable.

4	Yes	W-948	\$11,671,120.25	07/17/2020	Invitation to Bid to	5/14/2021	5/28/2021	N/A	TBD	COS
		Commission		Review Item	the lowest					
		District - Various	999999999 -	Approved	responsive,					6/30/2021
		Water Service	Non-Capital	SBE/CONS -	responsible bidder					Bid Due Date
		Conversion from	Project	Set-Aside Level						
		Rear Water		III						7/21/2021
		Services to		SBE/G&S - No						Bid Due Date
		Front Water		Measure						(Revised)
		Services at		CWP-N/A						
		2,733 Locations								8/12/2021
		In Miami-Dade								Bid Due Date
		County								(Revised)
										`
										8/26/2021

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
									Bid Due Date (Revised) 8/30/2021 Bids Received

#### Summary of Minimum Experience & Qualifications:

One of the following licenses is required: State General Contractor, General Engineering Contractor, Certified Plumber Contractor, Registered Electrical Contractor and/or other categories as applicable by Chapter 489 of the Florida Statutes or Chapter 10 of Miami-Dade County Code.. (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:

- Only hire local licensed sub-contractors, plumbers, electricians, or specialty contractors, from the respective District where the property is located.
- Coordinate with property owners/tenants where the relocation will be performed. The contractor shall obtain the owners signature for all required permits and shall be responsible for applying for and obtaining the required permits, including preparing the plumbing/electric permit application, pulling plumbing/electric permits and any other required permits from the Building Office of the municipality in which the work is to be performed.
- Provide for the safety and protection of the homeowner's property.
- Coordinate and obtain all necessary inspections from the Building Office of the municipality in which the word is to be performed.
- Provide a Performance and Payment Bond for the total value of the contract, including contingency and dedicated allowances.

5	Yes	S-930B	\$23,110,810.92	04/21/2021	Invitation to Bid to	5/21/2021	6/07/2021	N/A	TBD	COS
		Commission District 8	2000000580	Review Item Approved	the lowest					7/23/2021
		Ocean Outfall	Peak Flow	SBE/CONS –	responsive, responsible bidder					Bid Due Date
		Legislation	Management –	11.85%	reopendible blader					Dia Bao Bato
		Program,	South	SBE/GOODS -						7/30/2021
		Construction	District	1.00%						Bid Due Date
		Package ST-2D-	Expansion	CWP-N/A						(Revised)
		B South District								0/40/0004
		Wastewater Treatment Plant								8/13/2021 Bids
		Substations 5/6								Received
		& 15/16								110001104

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

#### <u>Summary of Minimum Experience & Qualifications:</u>

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. 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: Bidders shall submit proof, along with their bid, that their firm has at least the minimum successful contract experience as required

below for this Contract. Such proof shall consist of a list of projects, completed prior to the bid date and within the past ten (10) years from the date of the Invitation to Bid.

- The Bidder shall have successfully completed a minimum of one (1) project demonstrating experience with substation construction projects having a total construction value of greater than \$10 million and three (3) projects demonstrating experience with large wastewater treatment upgrade projects having a total construction (for each project) of greater than \$15 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 \$15 million.
- 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 transformers and switchgear. The bidder shall be experienced in performing work while maintaining operations of a wastewater facility.
- 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. The bidder shall be experienced in performing work while maintaining operations of a wastewater facility.
- The Bidder or Bidder's Instrumentation and Controls Subcontractor shall have successfully completed a minimum of one (1) project demonstrating experience with instrumentation and controls including connections into an existing SCADA. The experience may be demonstrated by the general contractor or a specialty sub-consultant for their discipline work. The bidder

shall be experienced in performing work while maintaining operations of a wastewater facility.

• In addition to submittal requirements stated elsewhere, to qualify for WORK on this CONTRACT, the Bidder or Bidder's Subcontractor shall be experienced in substations, procurement and installation of main electrical equipment, HVAC equipment, medium and low voltage electrical power systems, and instrumentation and controls including connections into an existing SCADA. The experience may be demonstrated by the prime contractor or a specialty sub-contractor for their discipline work.

6	Yes	E21-WASD-01	\$10,000,000	Proposing 20%	Request for	4/07/2021	4/16/2021	7/01/2021	TBD	COS
		Various		A&E	Qualifications/					
		Commission	Various		Negotiations					2/22/2021
		Districts	Funding		· ·					Pending
			Sources							Review Item

Oi	ccelerate rdinance 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
		Upgrades to Miami-Dade's Wastewater Treatment Plants and their Appurtenant Facilities								3/12/2021 Review Item Approved  4/08/2021 RTA Stamped by the Clerk of the Board  7/01/2021 First Tier Meeting  Pending Negotiation. Authorization Memo  08/10/2021 Negotiation Authorization Memo Approved with Brown and Caldwell Corp.  10/21/2021 Negotiation Meeting No. 1

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
									10/25/20211 Negotiations Concluded with Brown and Caldwell Corp.

#### 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.
- 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.

7	Yes	S-958	\$3,764,028.76	11/23/2020	Invitation to Bid to	3/24/2021	4/06/2021	N/A	TBD	COS
		Commission		Review Item	the lowest					
		District 2	2000000072	Approved	responsive,					4/29/2021
		D2-C-2,	Water – Small	SBE/CONS -	responsible bidder					Bid Due Date
		Proposed 16-	Diameter Water	18.00%						
		Inch, 12-Inch,	Mains	SBE/GOODS -						5/07/2021
		and 8-Inch DI		8.00%						Bid Due Date

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
	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	Replacement Program	CWP-10.00%						(Revised)  5/20/2021 Bid Due Date (Revised)  6/02/2021 Bid Due Date (Revised)  6/04/2021 Bid Due Date (Revised)  6/04/2021 Bids Received  9/24/2021 Best and Final Offer (BAFO) Bids Received

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:

• 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.

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

- 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.

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.

8	Yes	E20-WASD-08 Various	\$12,000,000	Received 15%A/E	Request for Qualifications/	1/28/2021	2/05/2021	6/04/2021	TBD	COS
		Commission	96563371		Negotiations					3/15/2021
		Districts	Peak Flow							Proposals
			Management							Received
		Integrated	Facilities							
		Master Plan and								5/04/2021
		Engineering	200000072							First Tier
		Technical	Water – Small							Meeting
		Support	Diameter Water							Cancelled
		Services	Mains							6/04/2024
			Replacement Program							6/04/2021 First Tier
			Fiograffi							Meeting
										Wiceting
										Pending
										Negotiation
										Authorization
										Memo
										7/14/2021
										Negotiation
										Authorization

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
									Memo Approved with Hazen and Sawyer, PC.
									8/12/2021 Negotiation Meeting No.
	imum Evnerience et								8/16/2021 Negotiations Concluded with Hazen and Sawyer, PC.

#### 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.

9	Yes	S-915R	\$36,762,930.26	3/08/2019	Invitation to	8/12/2021	8/23/2021	N/A	TBD	COS
					Bid to the					

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
	Commission District 7  (Consent Decree Project) CD 2.15(3) CDWWTP - Plant 2 Cluster 3 Digester Upgrades	964120 Wastewater Treatment Plants - Consent Decree	Review Item Approved SBE/CONS – 10.70% SBE/GOODS – 1.50% CWP-N/A  7/06/2021 RESUBMITTAL Review Item Approved SBE/CONS – 7.64% SBE/GOODS – 1.35% SBE/SERV – 0.14% CWP-N/A	lowest responsive, responsible bidder					8/12/2021 - Project re- advertised for Bid  9/21/2021 Bid Due Date  9/30/2021 Bid Due Date (Revised)  10/04/2021 Bid Due Date (Revised)  10/04//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 demonstrate relevant minimum experience in the construction of new or rehabilitation of existing wastewater treatment plant biosolids systems, by submitting proof with their bid contract experience as required below:

- Bidders shall have successfully completed the construction and/or rehabilitation of a minimum of two (2) projects which included new wastewater digester tanks or rehabilitation of existing wastewater digester tanks.
- In addition, experience is required with the installation of at least one (1) new digester tank floating cover. This requirement can be met by the experience of the Bidder or Bidder's Subcontractor.
- The bidder or bidder's electrical subcontractor shall have successfully completed a minimum of two (2) projects demonstrating experience with installation of electrical equipment rated for 480V power supply.

	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
10	Yes	DB20-WASD-01 Commission District 6  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	10/16/2020	TBD	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 11/24/2020 Step 2 Evaluation Meeting

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
									Negotiation Authorization Memo Approved with Lanzo Construction Co. Florida
									1/22/2021 Negotiation Meeting No. 1 3/08/2021 Negotiation Meeting No. 2
									3/11/2021 Negotiations Concluded Lanzo Construction Co. Florida

Summary of Minimum Experience and Qualifications:

<sup>•</sup>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

<sup>•</sup>The Lead Designer firm performing the design of the water transmission main installation must have a minimum of five (5) years total industry experience.

<sup>•</sup>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).

	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
11	Yes	E20-WASD-01A Various Commission Districts  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	9/24/2020 RTA Stamped by the Clerk of the Board. Pending Advertise- ment  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

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
									Authorization Memo  5/21/21 Negotiation Authorization Memo Approved with Bello & Bello Land Surveying Corporation, Miller, Legg & Associates, Inc., Longitude Surveyors LLC and Hadonne Corp.  6/14/2021 Negotiation Meeting No. 1  6/16/2021 Negotiations Concluded with Bello & Bello Land Surveying Corporation,

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
									Miller, Legg & Associates, Inc., Longitude Surveyors LLC and Hadonne Corp.  10/13/2021 Contract Award Recommend ation Approved for Bello & Bello Land Surveying Corporation and Hadonne Corp.  10/21/2021 Contract Award Recommend ation Approved for Miller, Legg & Associates, Inc.

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

#### Summary of Minimum Experience and Qualifications:

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.

#### **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.

12	Yes	E20-WASD-01B	(2) Contracts	Proposing 20%	Request for	11/12/2020	11/19/2020	4/02/2021	TBD	COS
		Various	each for	A/E	Qualifications/					
		Commission	\$2,000,000		Negotiations					9/24/2020
		Districts								RTA
			Various							Stamped by
		Surveying and	Funding							the Clerk of
		Mapping	Sources							the Board.
		Services								Pending
										Advertise-
										ment
										44/40/0000
										11/12/2020
										Advertised by
										the Internal Services
										Department
										Department
										11/19/2020
										Project
										Briefing
										Meeting

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
									12/30/2020 Proposals Received 4/02/2021 First Tier Meeting
									Pending Negotiation Authorization Memo
									7/23/2021 Negotiation Memo Approved with WGI Inc. and Woolpert, Inc.
									8/19/2021 Negotiation Meeting No.
									8/30/2021 Negotiation Meeting - Motion to Conclude with (WGI

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
									Inc. and Woolpert, Inc.

#### Summary of Minimum Experience and Qualifications:

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.

**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.

13	Yes	E20-WASD-02A Various Commission Districts 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 Advertise- ment
										1/11/2021 Advertised by the Internal Services Department
										1/20/2021 Project Briefing Meeting
										2/12/2021

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
									Proposals Received  7/27/2021 First Tier Meeting Cancelled  8/05/2021 First Tier Meeting  8/24/21 Negotiation Authorization Memo Approved with Blascom Engineering

#### Summary of Minimum Experience and Qualifications:

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.

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).

14	Yes	E20-WASD-02B	(2) Contracts	Proposing	Request for	1/15/2021	1/22/2021	TBD	TBD	9/17/2020
			each for	20% A/E	Qualifications/					RTA
			\$4,000,000		Negotiations					Stamped by

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
	Various Commission Districts Geotechnical Services	Various Funding Sources							the Clerk of the Board. Pending Advertise- ment  1/15/2021 Advertised by the Internal Services Department  1/22/2021 Project Briefing Meeting  2/19/2021 Proposals Received  7/27/2021 First Tier Meeting Cancelled  8/05/2021 First Tier Meeting
									Pending Negotiation

	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
										Authorization Memo
15	Yes	DB20-WASD-02 Commission District 4  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	COS  10/14/2020 RTA Stamped by the Clerk of the Board. Pending Advertise- ment  10/22/2020 Advertised by the Internal Services Department  10/29/2020 Step 1 Project Briefing  12/01/2020 Step 1 Proposals Received  3/04/2021 Step 1 Meeting

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
									3/24/2021 Step 2 Site Visit 3/25/2021 Step 2 Project
									Step 2 Proposals Due Date  6/07/2021 Step 2 Proposal Due
									Date (Revised)  6/14/2021 Step 2 Proposal Due Date (Revised)
									6/21/2021 Step 2 Proposal Due Date (Revised)

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
									6/23/2021 Step 2 Proposal Due Date (Revised) 6/23/201 Step 2 Proposals Received 7/26/2021 Step 2 Evaluation Meeting Pending Negotiation Authorization Memo 10/25/2021 Negotiation Authorization Memo Approved with Kewit Water Facilities Florida Co.

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

#### **Summary of Minimum Experience and Qualifications:**

- 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.

16	Yes	E20-WASD-09 Various Commission Districts	\$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
		Water and Sewer Rate, Fee Analysis	Revenues							Project Advertised
		and Bond Engineering Services								3/15/2021 Project Briefing Meeting
										4/2/2021 Proposal Due Date 4/09/2021 New proposal Due Date
										6/11/2021 First Tier Meeting

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
									Pending Negotiation Authorization 7/30/2021 Negotiation Authorization Memo Approved with Arcadis U.S., Inc.
	mum Evnerience en								9/17/2021 Negotiations Concluded with Arcadis US, Inc.

#### 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									
Ī	17	Yes	A21-WASD-01	\$5,860,701	TBD	Request for	TBD	TBD	TBD	TBD	
			Commission			Qualifications/					
			District 9		Recommended	Negotiations					

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
	South Miami Height Maintenance Facility	WASD Revenue Bonds and Future WASD Revenue Bonds  9652101 - Wastewater General Maintenance and Office Facilities  9650271-Water General Maintenance and Office Facilities	15% SBE A&E						

The draft solicitations are posted on Internal Services Department's webpage at <a href="http://www.miamidade.gov/procurement/solicitations.asp">http://www.miamidade.gov/procurement/solicitations.asp</a>

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

WASD Awarded Projects are posted at WASD's webpage at <a href="https://www8.miamidade.gov/global/water/transparency-report.page">https://www8.miamidade.gov/global/water/transparency-report.page</a>