|   | Accelerate<br>Ordinance<br>No.<br>14-77 | ISD Project No. & Commission Districts & Project Description   | Contract<br>Amount<br>& OMB Project<br>No.   | ISD Review SBE Goal (Small Business Enterprise) Architectural/ Engineering (A/E), Construction, Goods & Services (G/S)  | Proposed<br>Method of<br>Award                                 | Advertisement<br>Date COS<br>Begins | Industry Pre-Submittal Conference (Project Briefing | First Tier/Step 1 Selection Second Tier/Step 2 Selection Oral Presentatio n | BCC<br>Committee<br>Meeting<br>BCC<br>Meeting Date | Firms Awarded, Status and Comments * Projects Under the Cone of Silence (COS)  |
|---|---|--|--|---|--|-------------------------------------|---|---|--|--|
| 1 | Yes                                     | S-16030 Commission District 2 Upgrade of Pump Station No. 0300 | \$28,872,310.59  #2000000784: Pump Station Rehabilitation and Resilience Program (PSRRP) | 8/17/2023<br>Review Item<br>Approved<br>SBE/CONS -<br>4.2%,<br>SBE/ Goods &<br>Services – No<br>Measure,<br>CWP- 10.00% | Invitation to Bid to the lowest responsive, responsible bidder | 10/26/2023                          | 11/07/2023  | N/A   | TBD  | COS  12/05/2023 Bid Due Date  12/11/2023 Revised Bid Due Date  12/14/2023 Revised Bid Due Date  12/14/2023 Revised Bid Due Date  12/14/2023 Revised Bid Revised Bid Due Date |

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

<u>LICENSES REQUIRED:</u> One of the following licenses are required: State General Contractor, General Engineering, and/or any other category as applicable by Chapter 489 of the Florida Statutes or Chapter 10 of Miami-Dade County Code.

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

- The Bidder's proposed project manager, supervisor, foreman and/or superintendents shall have successfully completed a minimum of two (2) projects demonstrating project management experience in projects involving the upgrade of large wastewater infrastructure for pumping and treatment, having a total construction value (for each project) of greater than \$15 million. These projects shall have been performed within the past ten (10) years from the date of the Invitation to Bid.
- The Bidder or the bidder's electrical subcontractor shall have successfully completed a minimum of three (3) projects demonstrating experience procuring and installing main electrical equipment, medium and low voltage electrical power systems, including, but not limited to transformers, switchgears, Variable Frequency Drives (VFD), and Programmable Logic Controllers (PLC). These projects shall have been performed within the past five (5) years from the date of the Invitation to Bid.
- In addition to submittal requirements stated elsewhere, to qualify for work on this project, the successful bidder shall be experienced in similar installations, including construction of similar structural buildings, demolition, installation of high-flow bypass systems, plumbing, mechanical and electrical work, medium voltage electrical power system, and standby diese generators.

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

- The Bidder shall have successfully completed the installation of a minimum of three (3) sewer pump stations within the last five (5) years from the date of this solicitation, meeting the following requirements: installation of dry pit submersible non-clog pumps, with a minimum of 150 horsepower and VFD; installation of at least 500 linear feet of 36-inch pressure pipe including valves and fittings within the past three (3) years.
- The Bidder or his electrical subcontractor shall have successfully completed a minimum of three (3) projects demonstrating experience with medium voltage power supply and standby diesel generators within the last five (5) years, meeting the following requirements: minimum generator size: 1,250 KW; medium voltage switchgear; installation of medium voltage and 480V control system, and Telemetry RTU/Modbus TCT/IP.
- The Bidder shall subcontract with a qualified contractor, in the construction of roadways of similar scope and scale involving public right-of-way, maintenance of vehicular traffic, supported by references for three (3) projects completed within the past three (3) years.
- The experience of key senior personnel with other firms may be counted toward the experience requirement, if acceptable to the ENGINEER. Should such evidence not be satisfactory to the ENGINEER, whose decision shall be final, the bid will be considered non-responsive, and the next qualified low bidder will be considered for award. The qualifying proof shall be submitted in a separate sealed envelope with the bid.

| 2 | Yes | S-16302         | \$6,739,338.40  | 9/13/2023     | Invitation to | 10/12/2023 | 10/24/2023 | N/A | TBD | COS        |
|---|-----|-----------------|-----------------|---------------|---------------|------------|------------|-----|-----|------------|
|   |     | Commission      |                 | Review Item   | Bid to the    |            |            |     |     |            |
|   |     | District 10     | O&M Activity    | Approved      | lowest        |            |            |     |     | 11/14/2023 |
|   |     | Dredging of the | #730217         | SBE/CONS -    | responsive,   |            |            |     |     | Bids       |
|   |     | Southwest       | Maint./Rep-Tank | 5.09%,        | responsible   |            |            |     |     | Received   |
|   |     | Wellfield South | Cleaning Plant  | SBE/ Goods &  | bidder        |            |            |     |     |            |
|   |     | Lagoon to       | Equipment.      | Services – No |               |            |            |     |     |            |
|   |     | Remove          |                 | Measure,      |               |            |            |     |     |            |
|   |     | Calcium         |                 | CWP- N/A      |               |            |            |     |     |            |
|   |     | Carbonate       |                 |               |               |            |            |     |     |            |
|   |     | Residual        |                 |               |               |            |            |     |     |            |

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

<u>LICENSES REQUIRED:</u> At the time of bid and pursuant to the requirements of Section 10-3 of the Code of Miami-Dade County, Florida and these Solicitation and Contract Documents, the bidder must hold a valid, current, and active: Certificate of Competency from the County's Construction Trades Qualifying Board as a State General Contractor, General Engineering Contractor, Excavating and Grading Contractor, or Certification, as a General Engineering or as an Underground Utility and Excavation Contractor, provided by the State of Florida Construction Industry Licensing Board, pursuant to the provisions of Florida Statutes Chapter 489.115.

EXPERIENCE: In addition to the above license requirements,

• The bidder must have a minimum of three (3) years of experience, under its current business name (which can include the experience of key supervisory employees that would man the project), in projects of similar scope and scale involving material excavation / grading/ loading / hauling, and maintenance of vehicular traffic, supported by references for one (1) project completed within the past ten (10) years. The submitted reference project must demonstrate that the bidder served as the prime contractor for the referenced projects provided.

Demonstrate the experience requirement by:

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

- Providing a detailed description of at least one (1) project 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 afore-mentioned project and state whether the work was performed for the County, other government clients, or private entities.
- In the event a firm is established by executives, supervisors, and other senior field staff (key employees) that they have met these minimum experience requirements with a prior firm, the OWNER reserves the right to qualify the firm based on OWNER's sole determination and evaluation of the knowledge and prior experience of these key employees employed by the new firm. The experience of key senior personnel with other firms may be counted towards the experience requirement, if acceptable to the ENGINEER. Should such evidence not be satisfactory to the ENGINEER, whose decision shall be final, the bid will be considered non-responsive, and the second lowest bidder will be considered for award.

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

| E23WS06      | \$15,000,000                        | 7/20/2023   | Request for     | 9/12/2023 | 9/18/2023 | TBD    | TBD    | COS        |
|--------------|-------------------------------------|-------------|-----------------|-----------|-----------|--------|--------|------------|
| Commission   | (Each PSA)                          | 16% SBE A&E | Qualifications/ |           |           |        |        | 10/12/2023 |
| District 6   |                                     |             | Negotiations    |           |           |        |        | Proposal   |
| Commission   | Three (3) Non-                      |             | J               |           |           |        |        | Due Date   |
| District 7   | Exclusive                           |             |                 |           |           |        |        |            |
|              | Professional                        |             |                 |           |           |        |        | 10/26/23   |
| Engineering  | Services                            |             |                 |           |           |        |        | Revised    |
| Planning,    | Agreements                          |             |                 |           |           |        |        | Proposal   |
| Design,      | (PSA)                               |             |                 |           |           |        |        | Due Date   |
| Construction | ,                                   |             |                 |           |           |        |        |            |
| Management,  |                                     |             |                 |           |           |        |        |            |
| and Related  |                                     |             |                 |           |           |        |        |            |
| Services for |                                     |             |                 |           |           |        |        |            |
| Water        |                                     |             |                 |           |           |        |        |            |
|              |                                     |             |                 |           |           |        |        |            |
|              |                                     |             |                 |           |           |        |        |            |
|              |                                     |             |                 |           |           |        |        |            |
|              | Treatment<br>Plants<br>Improvements | Plants      | Plants          | Plants    | Plants    | Plants | Plants | Plants     |

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

The Prime Consultant should have engineering experience in all phases of water treatment systems, including design, permitting, construction, and operation and maintenance of large regional water treatment plants.

The Prime Consultant should also have experience with condition assessments, and with incorporating operational knowledge into treatment plant design. The Prime Consultant should provide a list of members of the proposed design team, identifying the overall design manager(s), and the team leaders for key design specialties.

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

The Prime Consultant should provide description of one (1) successfully designed, constructed and operating, new or major retrofitted, water treatment plants with a permitted capacity of 50 million gallons per day (MGD) within the last seven (7) years of the solicitation. The Prime Consultant should provide a list of members of the proposed Design Team, identifying the overall Design Manager(s), and the team leaders for key design specialties (water treatment, civil, structural, mechanical, electrical and instrumentation) and the specific role each one of them will perform.

| 4 | Yes | E23WS05          | \$15,000,000   | 7/17/2023   | Request for     | 8/15/2023 | 8/22/2023 | 10/31/2023 | TBD | COS        |
|---|-----|------------------|----------------|-------------|-----------------|-----------|-----------|------------|-----|------------|
|   |     | Commission       | (Each PSA)     | 14% SBE A&E | Qualifications/ |           |           |            |     |            |
|   |     | District 4       |                |             | Negotiations    |           |           | 11/15/2023 |     | 9/18/2023  |
|   |     | Commission       | Three (3) Non- |             |                 |           |           |            |     | Proposal   |
|   |     | District 7       | Exclusive      |             |                 |           |           |            |     | Due Date   |
|   |     | Commission       | Professional   |             |                 |           |           |            |     |            |
|   |     | District 8       | Services       |             |                 |           |           |            |     | 10/02/2023 |
|   |     |                  | Agreements     |             |                 |           |           |            |     | Revised    |
|   |     | Engineering      | (PSA)          |             |                 |           |           |            |     | Proposal   |
|   |     | Design Services  |                |             |                 |           |           |            |     | Due Date   |
|   |     | for Proposed     |                |             |                 |           |           |            |     |            |
|   |     | Upgrades to      |                |             |                 |           |           |            |     | 10/31/2023 |
|   |     | Miami-Dade       |                |             |                 |           |           |            |     | First Tier |
|   |     | County's         |                |             |                 |           |           |            |     | Meeting    |
|   |     | Wastewater       |                |             |                 |           |           |            |     |            |
|   |     | Treatment        |                |             |                 |           |           |            |     | 11/15/2023 |
|   |     | Plants and Their |                |             |                 |           |           |            |     | Second     |
|   |     | Appurtenant      |                |             |                 |           |           |            |     | Tier       |
|   |     | Facilities       |                |             |                 |           |           |            |     | Meeting    |

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

A Prime Consultant submitting a proposal should 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, including experience in high purity oxygen activated sludge plants with a capacity of fifty (50) million gallons per day or greater. The Prime Consultant should 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.

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

The Prime Consultant should have successfully designed and constructed at least one (1) new or upgraded major wastewater treatment plant(s) of similar size and scope as in this solicitation completed in the last seven (7) years, that is currently in operation and in which the Prime Consultant was the designer. For projects where the Prime Consultant has served as the Engineer of Record, the consultant shall provide the contact information for a Utility Executive with the utility they served as the design consultant/Engineer of Record 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.

| 5 | Yes | W-945<br>Commission<br>District 6             | \$17,565,601<br>#9650031 —                      | 6/13/2023<br>Review Item<br>Approved | Invitation to<br>Bid to the<br>lowest | 8/17//2023 | 8/29/2023 | N/A | TBD | COS<br>9/19/2023                         |
|---|-----|---|---|--------------------------------------|---------------------------------------|------------|-----------|-----|-----|--|
|   |     | Lime Slaker<br>Replacement<br>Project         | Water Treatment<br>Plant- Alexander<br>Orr, Jr. | SBE/CONS -<br>7.00%,<br>SBE/ Goods – | responsive,<br>responsible<br>bidder  |            |           |     |     | Bid Due<br>Date                          |
|   |     | Alexander Orr<br>Jr. Water<br>Treatment Plant | Expansion                                       | No Measure,<br>CWP- N/A              | biddei                                |            |           |     |     | 11/07/2023<br>Revised<br>Bid Due<br>Date |
|   |     |   |   |                                      |                                       |            |           |     |     | 12/12/2023<br>Revised<br>Bid Due<br>Date |
|   |     |   |   |                                      |                                       |            |           |     |     | 12/12/2023<br>Bids<br>Received           |
|   |     |   |   |                                      |                                       |            |           |     |     | 12/21/2023<br>BAFO Bids<br>Received      |

**Summary of Minimum Experience and Qualifications:** 

<u>License Requirements</u>: Pursuant to the requirements of Section 10-3 of the Miami-Dade County Code, as well as the Solicitation and Contract Documents, at the time of bid, the Bidder must hold one of the following valid, current, and active credentials: State of Florida General Contractor; State of Florida General Engineering Contractor; Miami-Dade County Certificate of

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

Competency from either: Miami-Dade County Construction Trades Qualifying Board, pursuant to the provisions of Section 10-3 (a) of the Miami-Dade County Code; or certificates of Registration issued by the State of Florida Construction Industry Licensing Board, pursuant to the provisions of Section 489.117, Florida Statutes. Any additional licenses not listed required for the execution of the Work.

Experience: Chapter 10 of the Code of Miami-Dade County, Chapter 489 of the Florida Statutes, and the rules of the State of Florida Department of Professional Regulation shall govern the qualification for the Contractor and Subcontractor(s). No Contractor or Subcontractor(s) shall be required to possess any other professional designation or affiliation to be eligible to Bid on this Project, except those stated in this Solicitation. Unless prohibited by law, nothing shall prevent the County from requiring proof of sufficient expertise and skill to qualify for the subject Project. In addition to the general qualifications provided above, the Bidder shall also meet the following requirements and shall submit satisfactory proof and qualifications demonstrating compliance with the Bid. Such proof shall consist of a list of projects, completed prior to bid date, with the names and telephone number of the owners or representatives that Owner can contact to confirm the listed experience.

- The Bidder shall be experienced in water treatment facility construction, including installation of process equipment, pumps, steel tanks and mixers, associated electrical systems, and instrumentation and controls including connections into an existing SCADA. The Bidder shall be experienced in performing Work while maintaining operations of a water facility.
- The Bidder must have successfully completed the construction and/or rehabilitation of a minimum of three (3) projects at an active water treatment facility, including at least on similar process treatment equipment replacement within the last ten (10) years, which must have had a minimum construction cost of \$5 million dollars.
- The Bidder shall have experience with inspection and design of structural steel and concrete conducted by a Professional Engineer licensed in the State of Florida (inspection engineer) and (Delegate Engineer) with a minimum of 5 years' experience in work of similar nature to the Lime Bin Replacement work.
- The Bidder or Bidder's Instrumentation and Controls Subcontractor shall have successfully completed a minimum of two (2) 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-contractor for their discipline work, with this work being performed while maintaining operations of a water treatment facility. These projects shall have been performed within the past ten (10) years from the date of the Invitation to Bid.

In the event a firm is established by executives, supervisors, and other senior field staff (key employees) that would have met these minimum experience requirements with a prior firm, Owner reserves the right to qualify the firm based on Owner's sole determination and evaluation of the knowledge and prior experience of these key employees employed by the new firm. The experience of key senior personnel with other firms may be counted towards the experience requirement, if acceptable to the Engineer. Should such evidence not be satisfactory to the Engineer, whose decision shall be final, the bid will be considered non-responsive, and the second lowest bidder will be considered for award. The qualifying proof shall be submitted in a separate sealed envelope with the bid.

| 6 | Yes | E23WS04        | \$750,000     | 05/18/2023  | Request for     | 6/28/2023 | 7/07/2023 | 9/27/2023 | TBD | COS       |
|---|-----|----------------|---------------|-------------|-----------------|-----------|-----------|-----------|-----|-----------|
|   |     | Commission     | (Each PSA)    | Tier 1 100% | Qualifications/ |           |           |           |     |           |
|   |     | Various        | ,             | Set Aside   | Negotiations    |           |           |           |     | 7/28/2023 |
|   |     | Engineering    | Four (4) Non- |             |                 |           |           |           |     | Proposal  |
|   |     | Design, and    | Exclusive     |             |                 |           |           |           |     | Due Date  |
|   |     | Related        | Professional  |             |                 |           |           |           |     |           |
|   |     | Services for   | Services      |             |                 |           |           |           |     | 8/04/2023 |
|   |     | Water and      | Agreements    |             |                 |           |           |           |     | Revised   |
|   |     | Wastewater     | (PSA)         |             |                 |           |           |           |     | Proposal  |
|   |     | Infrastructure |               |             |                 |           |           |           |     | Due Date  |
|   |     | (Water Mains,  |               |             |                 |           |           |           |     |           |

| Accelerate<br>Ordinance<br>No.<br>14-77 | ISD Project No. & Commission Districts & Project Description                | Contract<br>Amount<br>& OMB Project<br>No.   | ISD Review SBE Goal (Small Business Enterprise) Architectural/ Engineering (A/E), Construction, Goods & Services (G/S) | Proposed<br>Method of<br>Award | Advertisement<br>Date COS<br>Begins | Industry<br>Pre-Submittal<br>Conference<br>(Project<br>Briefing | First Tier/Step 1 Selection Second Tier/Step 2 Selection Oral Presentatio | BCC<br>Committee<br>Meeting<br>BCC<br>Meeting Date | Firms Awarded, Status and Comments * Projects Under the Cone of Silence (COS)   |
|---|---|--|--|--------------------------------|-------------------------------------|---|---|--|---|
|   | Force Mains,<br>Gravity Sewers,<br>and Water and<br>Sewer Pump<br>Stations) | 2000000784 - Pump Stations – Resilience Programs (PSRP)  9652101 - Wastewater – North Miami- Dade Transmission Mains and Pump Stations Improvements  2000000072 - Water – Small Diameter Water Mains Replacement Program |  |                                |                                     |   |   |  | 8/11/2023 Revised Proposal Due Date  9/27/2023 First Tier Meeting  10/16/2023 Reconvene d First Tier Meeting / Selection Committee Waived Second Tier 10/17/2023 Second Tier Meeting Canceled  12/14/2023 Negotiation Authorizati on Memo (NAM) approved with P.E. Consulting |

|     | Accelerate<br>Ordinance<br>No.<br>14-77 | ISD Project No. & Commission Districts & Project Description | Contract<br>Amount<br>& OMB Project<br>No. | ISD Review SBE Goal (Small Business Enterprise) Architectural/ Engineering (A/E), Construction, Goods & Services (G/S) | Proposed<br>Method of<br>Award | Advertisement<br>Date COS<br>Begins | Industry Pre-Submittal Conference (Project Briefing | First Tier/Step 1 Selection Second Tier/Step 2 Selection Oral Presentatio n | BCC<br>Committee<br>Meeting<br>BCC<br>Meeting Date | Firms Awarded, Status and Comments * Projects Under the Cone of Silence (COS)                                     |
|-----|---|--|--|--|--------------------------------|-------------------------------------|---|---|--|---|
| Sum |   | um Experience and  | Ovališi aski avas                          |  |                                |                                     |   |   |  | Engineerin<br>g Inc,<br>A.M.I.<br>Enginee-<br>ring, LLC,<br>Connect<br>Enginee-<br>ring, LLC,<br>& Ambro,<br>Inc. |

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

A prime consultant submitting (bid proposal) should be experienced in the design, permitting and procurement and engineering services during construction for pipelines and pump stations within the water and sewer systems. The prime consultant should provide descriptions of three (3) successfully designed, constructed and operating distribution and collection system projects. The information should include detailed descriptions of one (1) project of a water main or force main within the past five (5) years, one (1) project of a sanitary sewer pump station within the past five (5) years.

| 7 | Yes | E23WS01<br>Commission   | \$6,000,000   | 03/31/2023<br>15% SBE A&E | Request for<br>Qualifications/ | 6/16/2023 | 6/21/2023 | 11/09/2023 | TBD | COS   |
|---|-----|---|---|---------------------------|--------------------------------|-----------|-----------|------------|-----|---|
|   |     | Various WASD Owner's Representative for the Implementation of Advanced Metering | Future Revenue<br>Bonds, Revenue<br>Bonds Sold,<br>Water Renewal<br>and Replacement<br>Fund | 13 % SBE AGE              | Negotiations                   |           |           | 12/05/2023 |     | 7/18/2023<br>Proposal<br>Due Date<br>7/25/2023<br>Revised<br>Proposal |
|   |     | Infrastructure<br>(AMI)   | 9650141 – Water   |                           |                                |           |           |            |     | Due Date  |
|   |     | (AWII)  | - Equipment   |                           |                                |           |           |            |     | 8/08/2023<br>Revised<br>Proposal<br>Due Date                          |

| Accelerate<br>Ordinance<br>No.<br>14-77 | ISD Project No. & Commission Districts & Project Description | Contract<br>Amount<br>& OMB Project<br>No. | ISD Review SBE Goal (Small Business Enterprise) Architectural/ Engineering (A/E), Construction, Goods & Services (G/S) | Proposed<br>Method of<br>Award | Advertisement<br>Date COS<br>Begins | Industry Pre-Submittal Conference (Project Briefing | First Tier/Step 1 Selection Second Tier/Step 2 Selection Oral Presentatio n | BCC<br>Committee<br>Meeting<br>BCC<br>Meeting Date | Firms Awarded, Status and Comments * Projects Under the Cone of Silence (COS) |
|---|--|--|--|--------------------------------|-------------------------------------|---|---|--|---|
|   |  |  |  |                                |                                     |   |   |  | 11/09/2023 First Tier Meeting 12/05/2023 Second Tier Meeting                  |

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

A prime consultant and/or subconsultants (Team members) are highly preferred to be a full-service engineering firm with experience managing successful AMI implementations. The prime consultant shall provide a list of members of the proposed team, identifying the project/contract Manager, and the team leaders for key specialties. The prime consultant and/or team shall provide descriptions of at least three (3) successfully implemented and operating AMI projects. For each project, the consultant shall provide the name and contact information for a utility executive with the utility they served as the owner's representative 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, number of services / endpoints (denote if dual), the contract amount, the schedule (to include start and completion dates), the specific role of the prime consultant, the achievements (e.g., projects delivered on schedule, dollars saved, innovative designs implemented, new technology utilized) and a client reference and contact information. Additionally, each project will provide detailed information on the AMI technology used for the project.

| 8 | Yes | E23WS02<br>Set-Aside | \$3,000,000<br>(Each PSA) | 3/29/2023<br>Set-Aside | Request for Qualifications/ | 5/09/2023 | 5/16/2023 | 9/20/2023  | TBD | COS       |
|---|-----|----------------------|---------------------------|------------------------|-----------------------------|-----------|-----------|------------|-----|-----------|
|   |     | Commission           | Lacition                  | 100% SBE               | Negotiations                |           |           | 10/03/2023 |     | 6/08/2023 |
|   |     | Various              | Four (4) Non-             | A&E                    |                             |           |           |            |     | Proposal  |
|   |     | Engineering          | Exclusive                 |                        |                             |           |           |            |     | Due Date  |
|   |     | Design and           | Professional              |                        |                             |           |           |            |     |           |
|   |     | Related              | Services                  |                        |                             |           |           |            |     | 6/16/2023 |
|   |     | Services for the     | Agreements                |                        |                             |           |           |            |     | Revised   |
|   |     | Water and            | (PSA)                     |                        |                             |           |           |            |     | Proposal  |
|   |     | Wastewater           |                           |                        |                             |           |           |            |     | Due Date  |
|   |     | Infrastructure       | 2000000784 -              |                        |                             |           |           |            |     |           |
|   |     | (Water Mains,        | Pump Stations –           |                        |                             |           |           |            |     | 6/26/2023 |
|   |     | Force Mains,         | Resilience                |                        |                             |           |           |            |     | Revised   |
|   |     | Gravity Sewers,      | Programs                  |                        |                             |           |           |            |     | Proposal  |
|   |     | and Water and        | (PSRP)                    |                        |                             |           |           |            |     | Due Date  |
|   |     |                      |                           |                        |                             |           |           |            |     |           |

| Accelerate<br>Ordinance<br>No.<br>14-77 | ISD Project No. & Commission Districts & Project Description | Contract<br>Amount<br>& OMB Project<br>No.   | ISD Review SBE Goal (Small Business Enterprise) Architectural/ Engineering (A/E), Construction, Goods & Services (G/S) | Proposed<br>Method of<br>Award | Advertisement<br>Date COS<br>Begins | Industry<br>Pre-Submittal<br>Conference<br>(Project<br>Briefing | First Tier/Step 1 Selection Second Tier/Step 2 Selection Oral Presentatio n | BCC<br>Committee<br>Meeting<br>BCC<br>Meeting Date | Firms Awarded, Status and Comments * Projects Under the Cone of Silence (COS)  |
|---|--|--|--|--------------------------------|-------------------------------------|---|---|--|--|
|   | Sewer Pump<br>Stations)                                      | 9652101 - Wastewater – North Miami- Dade Transmission Mains and Pump Stations Improvements  200000072 - Water – Small Diameter Water Mains Replacement Program |  |                                |                                     |   |   |  | 9/20/2023 First Tier Meeting  10/03/2023 Second Tier Meeting  12/14/2023 Negotiation Authorization Memo (NAM) approved with HBC Engineering Company, SRS Engineering, Inc., Milian, Swain & Associates, Inc. & BND Engineers, Inc. |

**Summary of Minimum Experience and Qualifications:** 

A prime consultant submitting (bid proposal) should be experienced in the design, permitting and procurement and engineering services during construction for pipelines and pump stations within the water and sewer systems. The prime consultant should provide descriptions of three (3) successfully designed, constructed and operating distribution and collection system projects. The information shall include detailed descriptions of one (1) project of a water main or force main within the past five (5) years, one (1) project of a gravity sewer within the past five (5) years; and one (1) project of a sanitary sewer pump station within the past five (5) years.

|   | Accelerate<br>Ordinance<br>No.<br>14-77 | ISD Project No. &<br>Commission<br>Districts &<br>Project<br>Description   | Contract<br>Amount<br>& OMB Project<br>No.   | ISD Review SBE Goal (Small Business Enterprise) Architectural/ Engineering (A/E), Construction, Goods & Services (G/S) | Proposed<br>Method of<br>Award              | Advertisement<br>Date COS<br>Begins | Industry<br>Pre-Submittal<br>Conference<br>(Project<br>Briefing | First Tier/Step 1 Selection Second Tier/Step 2 Selection Oral Presentatio | BCC<br>Committee<br>Meeting<br>BCC<br>Meeting Date | Firms Awarded, Status and Comments * Projects Under the Cone of Silence (COS)   |
|---|---|--|--|--|---|-------------------------------------|---|---|--|---|
| 9 | Yes                                     | E23WS03 Commission Various Engineering Planning, Design and Related Services for the Water and Wastewater Infrastructure (Water Mains, Force Mains, Gravity Sewers, Water and Sewer Pump Stations, and Facilities) | \$6,000,000 (Each PSA)  Ten (10) Non-Exclusive Professional Services Agreements (PSA)  2000000784 - Pump Stations – Resilience Programs (PSRP)  9652101 - Wastewater – North Miami-Dade Transmission Mains and Pump Stations Improvements  2000000072 - Water – Small Diameter Water Mains Replacement Program | 3/31/2023<br>14% SBE A&E   | Request for Qualifications/<br>Negotiations | 5/10/2023                           | 5/17/2023   | 10/12/2023<br>10/23/2023<br>&<br>10/25/2023                               | TBD  | COS  6/12/2023 Proposal Due Date  6/30/2023 Revised Proposal Due Date  7/06/2023 Revised Proposal Due Date  10/12/2023 First Tier Meeting  10/23/2023 Second Tier Meeting / Session 1  10/25/2023 Second Tier Meeting / Session 2 |

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

Summary of Minimum Experience and Qualification: The prime consultant should be experienced in the planning, design, permitting, and construction management of pipelines, pump stations for water and sewer and facilities. The prime consultant should also have experience with the planning, design and construction of water distribution mains, force mains, gravity sewers, and pump stations of various sizes. The prime consultant should provide descriptions of three (3) successfully designed, constructed and operating distribution and collection system projects. The information shall include detailed descriptions of one (1) project of a water main or force main larger than 24-inches in diameter completed within the past seven (7) years and two (2) projects of a regional sanitary sewer or water booster stations completed within the past seven (7) years.

| 10 | Yes | W-951           | \$13,322,299.98  | 2/10/2023    | Invitation to | 5/11//2023 | 5/24/2023 | N/A | 12/12/2023   | 8/02/2023                    |
|----|-----|-----------------|------------------|--------------|---------------|------------|-----------|-----|--------------|------------------------------|
|    |     | Commission      |                  | Review Item  | Bid to the    |            |           |     | BCC          | Bids                         |
|    |     | District 6      | #9650031 -       | Approved     | lowest        |            |           |     | Approved     | Received                     |
|    |     | West High       | Water Treatment  | SBE/CONS -   | responsive,   |            |           |     | Ratification |                              |
|    |     | Service Pump    | Plant- Alexander | 10.42%,      | responsible   |            |           |     | of Rejection | 8/15/2023                    |
|    |     | Room Electrical | Orr, Jr.         | SBE/ Goods – | bidder        |            |           |     | R-1116-23    | <ul><li>Reject All</li></ul> |
|    |     | and Mechanical  | Expansion        | 2.52%,       |               |            |           |     |              | Bids and                     |
|    |     | Upgrades at the |                  | CWP- N/A     |               |            |           |     |              | Re-Adver-                    |
|    |     | Alexander Orr   |                  |              |               |            |           |     |              | tise                         |
|    |     | Water           |                  |              |               |            |           |     |              |                              |
|    |     | Treatment Plant |                  |              |               |            |           |     |              |                              |
|    |     |                 |                  |              |               |            |           |     |              |                              |

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

<u>LICENSES REQUIRED</u>: At the time of Bid and pursuant to the requirements of Section 10-3 of the Code of Miami-Dade County, Florida and these Solicitation and Contract Documents, the Bidder and subcontractors must hold a valid, current, and active: General Mechanical License (Prime), Plumbing License (Prime or Sub), Electrical License (Prime or Sub), Building Specialties License (Prime or Sub).

EXPERIENCE: In addition to licensing requirements, bidders shall submit proof with their bids of the following:

- The Contractor shall have a valid Paving Contractors License, FDOT Certification for Paving and have performed paving restoration as a company for at least a period of one year. Verifiable references are required with Project Name, Organization Name, Contact Person, Phone Number, Date of Work and Work Performed. Submit experience history with references on the two most recent Contracts along with the bid. The work shall have been completed with the Contractor's own forces or key personnel.
- The Contractor shall be a dedicated paving contractor that performs pavement restoration work as the focus of its daily operation. The Paving Contractor will need to document the requirement of having enough staff to perform multiple repairs at various locations.
- The Contractor shall provide at all times, as a minimum, the following equipment for the duration of the project. The Engineer will be physically inspecting the Contractor's equipment prior to issuance of NTP: Grader for base reconstruction, Milling Machine, Asphalt Paving Machine, Tandem Steel Drum Roller, Traffic Roller, Street Sweeper, Water Truck, Tack Coat Machine (trailer or truck), Dump Truck.
- The experience of key senior personnel with other firms may be counted toward the experience requirement, if acceptable to the Engineer. Should such evidence not be satisfactory to the Engineer, whose decision shall be final, the bid will be considered non-responsive, and the second low bidder will be considered for award.

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

<sup>•</sup> In the event a firm consists of executives, supervisors, and other senior field staff (key employees) that would have met these minimum experience requirements with a prior firm, the Miami-Dade Water and Sewer Department reserves the right to qualify the firm based on WASD's sole determination and evaluation of the knowledge and prior experience of these key employees employed by the new firm.

For FDOT roads and special areas, the Contractor shall have the capability to work nights and weekends if required with readily available special asphalt types such as Friction Course asphalts, and PG-76-22.

| 1 | No | S-976           | \$7,670,500.00                     | 3/28/2023    | Invitation to | 5/25/2023 | 6/07/2023 | N/A | TBD | cos       |
|---|----|-----------------|------------------------------------|--------------|---------------|-----------|-----------|-----|-----|-----------|
|   |    | Commission      |                                    | Review Item  | Bid to the    |           |           |     |     |           |
|   |    | District 8      | #9653401:                          | Approved     | lowest        |           |           |     |     | 6/27/2023 |
|   |    | HVAC            | Wastewater                         | SBE/CONS -   | responsive,   |           |           |     |     | Bids      |
|   |    | Improvements    | Treatment Plant                    | 10.13%,      | responsible   |           |           |     |     | Received  |
|   |    | Package "D"-    | <ul> <li>South District</li> </ul> | SBE/ Goods - | bidder        |           |           |     |     |           |
|   |    | Main Switchgear | Upgrades                           | 8.83%,       |               |           |           |     |     |           |
|   |    | Building #2     | 1.0                                | CWP- N/A     |               |           |           |     |     |           |
|   |    | (BLDG No. S-    |                                    |              |               |           |           |     |     |           |
|   |    | 1765) and       |                                    |              |               |           |           |     |     |           |
|   |    | Polymer         |                                    |              |               |           |           |     |     |           |
|   |    | Building (BLDG  |                                    |              |               |           |           |     |     |           |
|   |    | No S-0672) at   |                                    |              |               |           |           |     |     |           |
|   |    | the South       |                                    |              |               |           |           |     |     |           |
|   |    | District        |                                    |              |               |           |           |     |     |           |
|   |    | Wastewater      |                                    |              |               |           |           |     |     |           |
|   |    | Treatment Plant |                                    |              |               |           |           |     |     |           |

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

<u>LICENSES REQUIRED</u>: At the time of bid and pursuant to the requirements of Section10-3 of the Code of Miami-Dade County, Florida and these Solicitation and Contract Documents, the Bidder and subcontractor must hold a valid, current and active: General mechanical License (Prime); Plumbing License (Prime or Sub); Electrical License (Prime or Sub); Building Specialty License (Prime or Sub).

<u>EXPERIENCE:</u> In addition to licensing requirements, bidders shall submit proof with their bids of the following: The Bidder and subconsultant must have a minimum of three (3) years of experience, under its current business name (which can include the experience of key supervisory employees that would man the project), in the construction of project of similar scope/installation/ repair/ replacement of HVAC systems; supported by three (3) projects completed within the past 10 years, with at least one (1) project completed within the past five (5) years. Submitted reference Projects must demonstrate that the bidder served as the Prime Contractor for the referenced Projects provided.

<sup>•</sup> The Contractor shall be able to provide a minimum of six (6) crews with the capacity for asphalt patching, milling, and resurfacing of small areas and full blocks restorations to be able to comply with city and county restoration requests.

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

The bidder must demonstrate that its full-time personnel have the necessary experience and licenses 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 similar HVAC systems to the Project's scope of work described in these Solicitation Documents. Demonstrate the experience requirements 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 10 years, with at least one (1) project completed within the past five (5) years. List and describe the projects and state whether t
- he work was performed for the County, other government clients, or private entities.

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

|  |  | UPCC | MING PRO | DJECTS |  |  |   |
|--|--|------|----------|--------|--|--|---|
|  |  |      |          |        |  |  | ł |

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>