

Date: February 2, 2016

To: Honorable Chairman Jean Monestime
and Members, Board of County Commissioners

From: Carlos A. Gimenez
Mayor

Subject: Monthly Status Report on Miami-Dade Water and Sewer Department's Infrastructure
Projects: December 2015

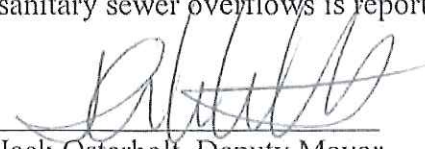
Agenda Item No. 2(B)1

At the November 15, 2013 Board of County Commissioners (Board) meeting, Commissioner Rebeca Sosa issued a directive requesting that the Miami-Dade Water and Sewer Department (WASD) prepare and submit monthly reports on the status of its water and sewer infrastructure projects and the project expenditures by funding source. At the March 11, 2014 Infrastructure and Capital Improvements Committee meeting, Commissioner Juan C. Zapata requested a monthly status report of the County's Consent Decree capital projects. On September 3, 2014, the Board approved Ordinance No. 14-77, which accelerates the approval process for the Department's capital projects. The Ordinance requires placement of a report on the Board agenda every 30 days containing a status update on Consent Decree projects and other capital improvement projects; upcoming advertisements of capital projects and their estimated contract value; qualifications for award beyond requisite licensing; contract measures and participation goals for each project; and the proposed methodology for award. In response to these directives, WASD prepared the attached reports: 1) Exhibit A shows all project related procurement activity as of December 8, 2015 including those projects authorized by Ordinance No. 14-77; 2) Exhibit B lists water and sewer infrastructure project expenditures by funding source; and 3) Exhibit C provides an update on the County's Consent Decree capital projects. In addition to the exhibits, a Summary of Changes showing the differences between last month's report (November 2015) and this month's report (December 2015) for Exhibits A, B, and C is documented on the next several pages of this memorandum.

Exhibit A contains information on WASD's projects from the first phase of the County's procurement process to the time the project is sent to the Board of County Commissioners as a contract award recommendation for approval. It is placed on a committee agenda each month in addition to being posted on the County's website (<http://www.miamidade.gov/water/>). Furthermore, prior to advertising a project, the project solicitations are posted on the Internal Services Department's webpage (<http://www.miamidade.gov/procurement/solicitations.asp>) and on the Small Business Development Division's webpage (<http://www.miamidade.gov/business/business-certification-programs-CBE.asp#1>) for industry review and comment for a minimum of two (2) weeks.

Exhibit B lists water and sewer infrastructure project expenditures by funding source (i.e. Bonds, Plant Expansion, Renewal and Replacement). The expenditures listed are not current; they are 30 days in arrears as reported by WASD's financial system.

Exhibit C provides information related to the County's Consent Decree capital projects in terms of: a) project cost estimate and actual costs; b) project estimated start date and actual start date; and c) actual completion date and regulatory completion date. In addition, any stipulated penalties that have been paid during this reporting period by the County to a regulatory agency (as required by the Consent Decree) for sanitary sewer overflows is reported on the last page of Exhibit C.


Jack Osterholt, Deputy Mayor

Summary of Changes

Exhibit A

Projects Change

| Ordinance No. 14-77 | Project Number & Description | Summary of Changes |
|---------------------|---|---|
| Yes | S-758-R Commission District 12 Conversion of Sewage Pumps Station 418 to Booster Station | (Under the Cone of Silence) November 12, 2015 Pre-Submittal Conference December 11, 2015 Bid Opening |
| Yes | FB-00296 Various Commission Districts Natural Gas Consulting Services | (Under the Cone of Silence) November 06, 2015 Submittals Due Date Submittals Under Review |
| Yes | DB14-WASD-03 Various Commission Districts Design-Build Criteria Package for the Proposed 48-inch Diameter Water Transmission Main for Area "N" | (Under the Cone of Silence) November 06, 2015 Technical Proposals Submittal Deadline December 15, 2015 Step 2 - Oral Presentation Meeting |
| Yes | DB14-WASD-05 Commission District 3 Design-Build Services for Furnishing and Installing a 48-inch Force Main along North Miami Avenue from N.W. 8 St. along to 36 St. and along N.E. 36 St. from North Miami Ave. to N.E. 2 Ave. | (Under the Cone of Silence) November 13, 2015 Step 2 - Technical Proposals Submittal Deadline January 06, 2015 Step 2 - Oral Presentation Meeting |
| Yes | DB14-WASD-06 Commission District 9 Design-Build Services for the Replacement of Water Mains and Service Conversions in the South Miami Heights Area (A) | (Under the Cone of Silence) December 14, 2015 Step 2 - Technical Proposals Deadline Extended |

| | | |
|-----|---|---|
| Yes | DB14-WASD-07 Commission District 9 Design-Build Services for the Replacement of Water Mains and Service Conversions in the South Miami Heights Area (Phase B) | (Under the Cone of Silence) December 14, 2015 Step 2 - Technical Proposals Deadline Extended |
| Yes | E15-WASD-01 Various Commission Districts Design of Upgrades for Water Transmission and Sanitary Sewer Force Mains and Sanitary Sewer Gravity Interceptors | (Under the Cone of Silence) November 25, 2015 Re-Submitted Review item December 11, 2015 Project Briefing January 08, 2016 Proposals Submittal Deadline |
| No | RFQ00241 Various Commission Districts Financial and Public Private Partnership Advisory (P-3) Services Pool | (Under the Cone of Silence) November 13, 2015 Submittals Due Date December 21, 2015 Selection Committee Kick-Off Meeting |
| No | RFP 00188 Various Commission Districts Security Guard Services | (Under the Cone of Silence) January 05, 2016 Proposal Due Date Extended |

Exhibit B

Exhibit B shows the preliminary capital expenditures for the month of November 2015 in the amount of \$26,857,000 and the Fiscal Year-to-Date (FYTD) Expenditures in the amount of \$52,738,000.

Exhibit C

| Consent Decree Project Number | Description of Project | Summary of Changes |
|-------------------------------|------------------------|--|
| 2.18 | Odor Control Systems | Added start date of October 6, 2014 to coincide with the start of design for 2.03/2.04 (Headworks Plant 1 & 2) as odor control was included to these projects. |

Exhibit A Water & Sewer Infrastructure Projects in Procurement: December 2015

| Accelerate Ordinance No. 14-77 | Yes/No | ISD Project No. & Project Description & Commission Districts | 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 (Start Date) Cone of Silence Begins | Industry Pre-Submittal Conference (Project Briefing) | First Tier/Step 1 Selection | BCC Committee Meeting | Firms Awarded, Status and Comments * Projects Under the Cone of Silence (COS) |
|---|--------|---|--|---|---|---|--|--|-----------------------------|---|
| 1 | Yes | DB14-WASD-05 <i>Commission District 3</i> Design-Build Services for Furnishing and Installing a 48-inch Force Main along North Miami Avenue from N.W. 8 Street along to 36 Street and along N.E. 36 Street from North Miami Avenue to N.E. 2 Avenue | \$21,000,000 9650241 Central Miami-Dade Wastewater Transmission Mains and Pump Station | Review Item Sent 12/23/2014 Proposed 17.5% A/E; .25% G/S; 11.2% Construction Received item 2/13/2015 22% A/E; .25% G/S; 8.57% Construction | Step 1 – Evaluation of Qualifications and Step 2 – Evaluation of Technical and Price Proposal (lowest adjusted bid) | 3/20/2015 | 3/26/2015 | 7/01/2015 1/06/2016 Step 2 - Oral Presentation Meeting | N/A BCC Meeting Date | COS 6/09/2015 Competitive Selection Committee Approval 11/13/2015 Step 2- Technical Proposals Submittal Deadline 1/06/2016 Step 2 - Oral Presentation Meeting |
| <p>Summary of Minimum Experience & Qualifications:</p> <ul style="list-style-type: none"> The Lead Constructor must have three force main projects in an urban environment with a minimum of ten million linear feet of installation and minimum 42-inch nominal diameter. The Lead Designer must have designed three pressure pipeline installation projects in an urban environment with a minimum of ten million total linear feet of installation and minimum 42-inch nominal diameter. Subconsultants must have designed three projects within the past ten years. | | | | | | | | | | |
| 2 | Yes | DB14-WASD-03 <i>Various Commission Districts (includes Consent Decree project)</i> Design-Build Criteria Package for the Proposed | \$69,300,000 9653311 Water Distribution System Enhancement | Review Item Sent 12/30/2014 Proposed 15% A/E; .25% G/S; 7.20% Construction Received item | Step 1 – Evaluation of Qualifications and Step 2 – Evaluation of Technical and Price Proposal (lowest adjusted bid) | 3/20/2015 | 3/27/2015 | 7/01/2015 11/4/2015 Reconvening Competitive Selection Committee 12/15/2015 Step 2 - Oral | N/A | COS 11/06/2015 Technical Proposals Submittal Deadline 12/15/2015 Step 2 – Oral |

Exhibit A Water & Sewer Infrastructure Projects in Procurement: December 2015

| Accelerate Ordinance No. 14-77 | ISD Project No. & Description & Commission Districts | 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 (Start Date) Cone of Silence Begins | Industry Pre-Submittal Conference (Project Briefing) | First Tier/Step 1 Selection | BCC Committee Meeting | Firms Awarded, Status and Comments * Projects Under the Cone of Silence (COS) |
|--------------------------------|---|-----------------------------------|---|--------------------------|---|--|---|-----------------------|---|
| Yes/No | 48-inch Diameter Water Transmission Main for Area "N" | | 2/06/2015 21% A/E; 0.18% G/S; 7.20% Construction | | | | Second Tier/ Step 2 Selection Oral Presentation | BCC Meeting Date | Presentation Meeting |

Summary of Minimum Experience & Qualifications:

- The Lead Construction firm performing the open cut installation work must have a minimum of four years total industry experience from the date of this solicitation. It also must have successfully constructed at least three pressure pipeline projects.
- The Lead Designer firm performing the design must have designed at least three pressure pipeline installation projects in an urban environment consisting of a minimum of ten million total linear feet of minimum 42-inch nominal diameter within the last ten years from the date of this solicitation.
- The Lead Designer firm or its Subconsultant performing the design of the micro-tunnel(s) must have designed at least three micro-tunneling projects consisting of jacking a similar casing pipe as proposed for this project.

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|---|-----|---|--|---|---|-----------|-----------|-----|-----|--|
| 3 | Yes | DB14-WASD-09 Various Commission Districts Design-Build Services for Installation of a 36-inch Diameter Sanitary Sewer Force Main located at 107 Avenue between N.W. 7 Street to N.W. 25 Street | \$8,000,000 9653371 Peak Flow Management Facilities | Review Item Sent 3/13/2015 13% A/E; .2% G/S; 8.3% Construction Received item 3/24/2015 20% A/E; .2% G/S; 8.9% Construction; 10% CWP | Step 1 – Evaluation of Qualifications and Step 2 – Evaluation of Technical and Price Proposal (lowest adjusted bid) | 4/27/2015 | 4/30/2015 | TBD | N/A | COS 7/06/2015 Deadline Extended to Submit Proposals 8/14/2015 Competitive Selection Committee Approval Pending First-Tier Meeting |
|---|-----|---|--|---|---|-----------|-----------|-----|-----|--|

Summary of Minimum Experience & Qualifications:

- The Lead Construction firm must have successfully constructed at least three pressure pipeline projects of similar size and complexity in an urban environment consisting of a minimum of ten million combined total linear feet of installation and minimum 36-inch nominal diameter pipe.
- The Lead Designer firm performing the design must have at least three pressure pipeline projects in an urban environment consisting of a minimum of ten million total linear feet of minimum 36-inch nominal diameter.
- The Lead Designer or their Subconsultant firm performing design for the shaft(s) shall have designed one shaft project to support a trenchless construction operation.

Exhibit A Water & Sewer Infrastructure Projects in Procurement: December 2015

| Accelerate Ordinance No. 14-77 | Yes/No | ISD Project No. & Project Description & Commission Districts | 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 (Start Date) Cone of Silence 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) |
|--------------------------------|--------|---|--|--|---|---|--|--|---|---|
| 4 | Yes | DB14-WASD-08 <i>Commission District 7</i> Alexander Orr Water Treatment Plant Drinking Water Laboratory | \$7,100,000 9650031 Water Treatment Plant-Alexander Orr, Jr. Expansion | Review Item Sent 4/08/2015 Proposing 38% A/E; 1.1% G/S; 45.1% Construction Received item 5/04/2015 42.58% A/E; 1.3% G/S; 41.55% Construction Resubmitted item 8/03/2015 Received 8/13/2015 38.00% A/E; 1.3% G/S; 41.55% Construction | Step 1 – Evaluation of Qualifications and Step 2 – Evaluation of Technical and Price Proposal (lowest adjusted bid) | 6/05/2015 | 6/10/2015 | TBD | N/A | COS 8/14/2015 Received Resubmittal Review Item Approval 9/25/2015 Deadline Extended to Submit Proposals Pending Compliance Approval The one proposal received was found Non-Compliant Project will be Re-Advertised 2016 |

Summary of Minimum Experience & Qualifications:

- The Lead Constructor must have five years total industry experience and must have constructed at least one laboratory project of similar size and complexity in an urban environment. A minimum total of four thousand eight hundred square feet of such laboratory installation.
- The Lead Constructor firm performing the construction of the water laboratory shall have built at least one laboratory with microbiology, wet chemistry, gas chromatography, laboratory sampling receiving and chain of custody transfer of chemicals in similar water laboratory within the last ten years from the date of this solicitation.
- The Lead Designer firm performing the design of the laboratory installation must have a minimum of ten years total industry experience and must have designed at least one laboratory installation project in an urban environment consisting of a minimum of four thousand eight hundred total square feet of laboratory construction.

Exhibit A Water & Sewer Infrastructure Projects in Procurement: December 2015

| Accelerate Ordinance No. 14-77 | Yes/No | ISD Project No. & Project Description & Commission Districts | 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 (Start Date) Cone of Silence 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) |
|--|--------|--|---|--|---|---|--|--|---|--|
| 5 | Yes | DB14-WASD-06 <i>Commission District 9</i> Design-Build Services for the Replacement of Water Mains and Service Conversions in the South Miami Heights Area (A) | \$25,000,000 965331 Water Distribution System Extension Enhancement | Draft sent 3/06/2015 Review Item Sent 3/23/2015 Proposing 20% A/E; 16% Construction; 12.4% CWP; .25% G/S Received item 4/03/2015 25% A/E; 11.56% Construction; 10% CWP; .25% G/S | Step 1 – Evaluation of Qualifications and Step 2 – Evaluation of Technical and Price Proposal (lowest adjusted bid) | 5/04/2015 | 5/12/2015 | 9/09/2015 | N/A | COS 10/14/2015 Step 2 - Project Briefing Short-listed Firms 12/14/2015 Step 2 -Technical Proposals Deadline Extended |
| <p><u>Summary of Minimum Experience & Qualifications:</u></p> <ul style="list-style-type: none"> The Lead Constructor must have constructed at a minimum one water main project in an urban environment with a minimum of fifty million linear feet of installation and a minimum 8-inch nominal diameter. The Lead Designer must have designed five water main installation projects in an urban environment with a minimum of ten million linear feet of minimum of 8-inch nominal diameter. Subconsultants must demonstrate to have designed three projects within the last ten years from this date solicitation. | | | | | | | | | | |
| 6 | Yes | DB14-WASD-07 <i>Commission District 9</i> Design-Build Services for the Replacement of Water Mains and Service Conversions in | \$26,000,000 965331 Water Distribution System Extension Enhancement | Draft Sent 3/06/2015 Review Item Sent 3/23/2015 Proposing 20% A/E; 16% Construction; | Step 1 – Evaluation of Qualifications and Step 2 – Evaluation of Technical and Price Proposal | 5/04/2015 | 5/12/2015 | 9/09/2015 | N/A | COS 10/14/2015 Step 2 - Project Briefing Short-listed Firms |

Exhibit A Water & Sewer Infrastructure Projects in Procurement: December 2015

| Accelerate Ordinance No. 14-77 | Yes/No | ISD Project No. & Description & Commission Districts | 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 (Start Date) Cone of Silence 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) |
|--|--------|---|---|--|--|---|--|---|---|--|
| | | the South Miami Heights Area (Phase B) | | 12.4% CWP; .25% G/S Received Item 4/03/2015 25% A/E; 12.01% Construction; 12.4% CWP; .25% G/S; 10.00% CWP | (lowest adjusted bid) | | | | | 12/14/2015 Step 2 Technical Proposals Deadline |
| <p>Summary of Minimum Experience & Qualifications:</p> <ul style="list-style-type: none"> The Lead Constructor must have constructed at a minimum one water main project in an urban environment with a minimum of fifty million linear feet of installation and a minimum 8-inch nominal diameter. The Lead Designer must have designed five water main installation projects in an urban environment with a minimum of ten million linear feet of minimum of 8-inch nominal diameter. Subconsultants must demonstrate to have designed three projects within the last ten years from this date solicitation. | | | | | | | | | | |
| 7 | Yes | W-931 Commission District 9 Furnish & Install 36-Inch Duct Iron Water Transmission Main along S.W. 152 Street from S.W. 137 Avenue to S.W. 112 Avenue | \$12,300,000 9653311 Wastewater Treatment Plants-Consent Decree Projects | Received 5/20/2015 A/E: N/A; SBE: Construction 7.27%; SBE: G/S 4.00%; CWP: 10.00% | Invitation to Bid to the lowest responsive, responsible bidder | 7/16/2015 | 7/27/2015 | N/A | TBD BCC Ratification | COS 9/03/2015 Opened Bids 11/03/2015 Contract Award Recommendation to Lanzo Construction Co., Florida Approved Pending BCC Ratification |

Exhibit A Water & Sewer Infrastructure Projects in Procurement: December 2015

| Accelerate Ordinance No. 14-77 | ISD Project No. & Project Description & Commission Districts | 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 (Start Date) Cone of Silence Begins | Industry Pre-Submittal Conference (Project Briefing) | First Tier/Step 1 Selection Second Tier/Step 2 Selection Oral Presentation | BCC Committee Meeting BCC Meeting Date | Firms Awarded, Status and Comments * Projects Under the Cone of Silence (COS) |
|--|---|--|---|--|---|--|--|---|--|
| Yes/No | | | | | | | | | |
| <p><u>Summary of Minimum Experience & Qualifications:</u></p> <ul style="list-style-type: none"> One of the following licenses is required: General Engineering Contractor, State Underground, Pipeline and/or other category as applicable to Chapter 489 of the Florida Statutes or Chapter 10 of the Miami-Dade County Code. | | | | | | | | | |
| 8 | Yes E15-WASD-14 Various Commission Districts Water and Sewer Rates, Fee Analysis and Bond Engineering Services | \$4,500,000 3 years with 2 one-year option to renew Operating Revenues | Sent Review Items 7/21/2015 0% SBE Received Item 8/04/2015 0% SBE | Request for Qualifications /Negotiations | 8/25/2015 | 9/08/2015 | TBD | N/A | COS 8/25/2015 Project Advertised 9/08/2015 Project Briefing 10/23/2015 Proposals Submittal Deadline Extended Pending Competitive Selection Committee Approval |
| <p><u>Summary of Minimum Experience & Qualifications:</u></p> <ul style="list-style-type: none"> Prime must have performed bond engineering services for a comparable sized utility of 200,000 customers or greater within the last five years from the date of this solicitation. Prime 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 within the last five years from the date of this solicitation. | | | | | | | | | |
| 9 | Yes E15-WASD-13 Various Commission Districts | Three (3) Agreements \$2,000,000 each | Review Item Sent 7/22/2015 Proposing 20% A/E; | Request for Qualifications /Negotiations | 8/14/2015 | 8/26/2015 | TBD | N/A | COS 8/14/2015 Project Advertised |

Exhibit A Water & Sewer Infrastructure Projects in Procurement: December 2015

| Accelerate Ordinance No. 14-77 Yes/No | ISD Project No. & Description & Commission Districts | 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 (Start Date) Cone of Silence 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) |
|--|---|-----------------------------------|---|--------------------------|---|--|---|---|--|
| | Soils, Foundations, Geotechnical, Special Inspections, Structural Assessments, Materials And Testing Services for the Improvement, Upgrades and Expansions of Water and Wastewater Treatment Plants, Pump Stations, Collection, Distribution And Transmission Piping and all Related Facilities as Necessary to Ensure Quality Control/ Assurance for WASH'S Capital Improvement Projects | Various Funding Sources | .25% G/S Received Item 7/29/2015 20% A/E; 0% G/S | | | | | | 08/26/2015 Project Briefing To Be Determined Proposals Submittal Deadline |

Summary of Minimum Experience & Qualifications:

- The Prime consultant submitting for this solicitation shall be a full service geotechnical/materials testing engineering firm experienced in similar facilities.
- The Prime consultant shall provide descriptions of at least one successfully completed project(s) where similar services of each listed technical categories were provided prior to the date of this solicitation.

Exhibit A Water & Sewer Infrastructure Projects in Procurement: December 2015

| Accelerate Ordinance No. 14-77 | Yes/No | ISD Project No. & Description & Commission Districts | 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 (Start Date) Cone of Silence 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 | E15-WASD-10 E15-WASD-11 E15-WASD-12 Various Commission Districts Proposed Upgrades to Miami-Dade Wastewater Treatment Plants | Three (3) Agreements \$8,000,000 each 9653411 9653421 9653401 | Review Item Sent 7/15/2015 Proposing 35% A/E; 25% G/S Received item 7/25/2015 .35% A/E; 0% G/S | Request for Qualifications /Negotiations | 8/07/2015 | 8/21/2015 | TBD | N/A | COS 8/07/2015 Projects Advertised 08/21/2015 Project Briefing 9/24/2015 Proposals Submittal Deadline 10/29/2015 Competitive Selection Committee Approved Pending First Tier Meeting |

Summary of Minimum Experience & Qualifications:

- 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 have successfully designed, and constructed at least one major new or upgraded wastewater treatment plant(s) of similar size and scope.
- The Subconsultants shall have at least one project(s) that is relevant to this scope of work specific to their proposed responsibilities.

| | | | | | | | | | | |
|----|-----|--|--|--|--|-----------|-----------|-----|---------------------------------|---|
| 11 | Yes | S-871 Commission District 4 North District Wastewater Treatment Plant Pretreatment / | \$21,700,000 964120 Wastewater Treatment Plants- Consent Decree | Received 5/29/2015 A/E: N/A; SBE: Construction 5.78%; SBE: G/S .97% | Invitation to Bid to the lowest responsive, responsible bidder | 7/20/2015 | 7/29/2015 | N/A | TBD Pending BCC Ratification | 9/04/2015 Opened Bids 10/22/2015 Contract Award Recommendation to Poole & Kent |
|----|-----|--|--|--|--|-----------|-----------|-----|---------------------------------|---|

Exhibit A Water & Sewer Infrastructure Projects in Procurement: December 2015

| Accelerate Ordinance No. 14-77 | ISD Project No. & Description & Commission Districts | 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 (Start Date) Cone of Silence Begins | Industry Pre-Submittal Conference (Project Briefing) | First Tier/Step 1 Selection Second Tier/ Step 2 Selection Oral Presentation | BCC Committee Meeting BCC Meeting Date | Firms Awarded, Status and Comments * Projects Under the Cone of Silence (COS) |
|--------------------------------|--|-----------------------------------|---|--------------------------|---|--|---|---|---|
| Yes/No | Sludge Transfer Rehabilitation | | | | | | | | Company of Florida Approved 11/02/2015 Notice to Proceed Pending BCC Ratification |

Summary of Minimum Experience & Qualifications:

- One of the following licenses is required: State General Contractor, General Engineering Contractor, State of Florida Drillers License and/or other category as applicable to Chapter 489 of the Florida Statutes or Chapter 10 of the Miami-Dade County Code.

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| Yes | E15-WASD-01 Various Commission Districts Design of Upgrades for Water Transmission and Sanitary Sewer Force Mains and Sanitary Sewer Gravity Interceptors | Three (3) agreements in total \$10,000,000 each Various Funding Sources | Review Item Sent 8/03/2015 Proposing 20% A/E Received Item 8/13/2015 20% SBE A/E; 0% G/S | Request for Qualifications /Negotiations | 12/11/2015 | TBD | TBD | COS 11/25/2015 Re-submitted Review Item 12/11/2015 Project Briefing 1/08/2016 Proposal Submittal Deadline |
|-----|---|--|--|--|------------|-----|-----|--|
| | | | | | | | | |

Summary of Minimum Experience & Qualifications:

- The Prime Consultant should demonstrate their successful experience with design, permitting and construction management of various types of pipe materials including polyvinyl chloride, high density polyethylene, concrete pressure pipe, and ductile iron.
- The Prime Consultant should also demonstrate their successful design experience with large diameter pipelines (36-inch or larger in diameter).
- The Subconsultants shall provide a description of at least 1 project that is relevant to this Scope of Work specific to their proposed responsibilities.

Exhibit A Water & Sewer Infrastructure Projects in Procurement: December 2015

| Accelerate Ordinance No. 14-77 | Yes/No | ISD Project No. & Description & Commission Districts | 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 (Start Date) Cone of Silence 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) |
|--------------------------------|--------|--|---|---|--|---|--|--|---|---|
| 13 | Yes | E15-WASD-02 <i>Various Commission Districts</i> Engineering Design and related services for the Improvement, Upgrades and Expansion of Wastewater Local Pump Stations and related Facilities | Seven (7) Agreements in total \$2,000,000 each Various Funding Sources | Review Item Sent 8/11/2015 Proposing SBE Set-Aside Received Item 8/28/2015 SBE Set-Aside | Request for Qualifications /Negotiations | TBD | TBD | TBD | TBD | 8/28/2015 Received SBD Review Item Approval Pending RTA Approval Project on Hold |

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Summary of Minimum Experience & Qualifications:

- A Prime Consultant submitting should be a full service engineering firm experienced in the design, permitting and construction management of small to medium size (50 to 2000 gallon per minute) sewage pump stations either in a dry/wet well or submersible configuration.
- The Prime Consultant shall provide descriptions of other similar successfully designed, constructed and operating new or upgraded sewage pump stations prior to the date of the solicitation.
- The Subconsultants shall provide a description of at least one program or project(s) that is relevant to this Scope of Work prior to the date of this solicitation, specific to their proposed responsibilities.

| | | | | | | | | | | |
|----|-----|---|---|--|--|-----|-----|-----|-----|---|
| 14 | Yes | E15-WASD-03 A & B <i>Various Commission Districts</i> Design of Upgrades for Water Distribution and Sanitary Sewer Force Mains and Collection Systems | Eight (8) Agreements \$3,000,000 each Two (2) Agreements \$4,000,000 each Various Funding Sources | Review Item Sent Proposing 8 - SBE Set Aside 2 -20% A/E; .05% G/S Received Item 8/24/2015 8 SBE Set Aside | Request for Qualifications /Negotiations | TBD | TBD | TBD | TBD | 8/24/2015 Received SBD Review Item Approval Pending RTA Approval Project on Hold |
|----|-----|---|---|--|--|-----|-----|-----|-----|---|

Exhibit A Water & Sewer Infrastructure Projects in Procurement: December 2015

| Accelerate Ordinance No. 14-77 | ISD Project No. & Description & Commission Districts | 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 (Start Date) Cone of Silence Begins | Industry Pre-Submittal Conference (Project Briefing) | First Tier/Step 1 Selection Second Tier/Step 2 Selection Oral Presentation | BCC Committee Meeting BCC Meeting Date | Firms Awarded, Status and Comments * Projects Under the Cone of Silence (COS) |
|--|--|---|---|--|---|--|--|---|---|
| Yes/No | | | 2-20% A/E; 0% G/S | | | | | | |
| <p><u>Summary of Minimum Experience & Qualifications:</u></p> <ul style="list-style-type: none"> The Prime Consultant should demonstrate their successful experience with design, permitting and construction management of various types of pipe materials including polyvinyl chloride, high density polyethylene, concrete pressure pipe, and ductile iron. The Consultant team should demonstrate their successful design experience with both micro-tunneling and horizontal directional drilling, with the Prime Consultant providing the experience in at least one of the aforementioned trenchless technologies. The Prime Consultant shall provide descriptions of at least one successfully designed, constructed and operating major new or upgraded water transmission pipeline and wastewater collection and wastewater transmission pipeline in which the Prime Consultant has served as the designer. | | | | | | | | | |
| 14 | Yes E15-WASD-04 Various Commission Districts Engineering Design and related Services for the Improvement, Upgrades and Expansion of Wastewater Regional Pump Stations | \$12,000,000 Various Funding Sources | Review Item Sent 8/11/2015 Proposing 20% SBE; .05% G/S Received Item 8/28/2015 20% SBE; 4% G/S | Request for Qualifications /Negotiations | TBD | TBD | TBD | TBD | 8/28/2015 Received SBD Review Item Approval Pending RTA Approval Project on Hold |
| <p><u>Summary of Minimum Experience & Qualifications:</u></p> <ul style="list-style-type: none"> A Prime Consultant submitting shall be a full service engineering firm experienced in the design, permitting and construction management of large regional sewage pump stations. The successful experience on the above items shall be demonstrated prior from the date of this solicitation. The Prime Consultant shall provide descriptions of at least one successfully designed, constructed and operating new or upgraded sewage pump stations with a minimum firm pumping capacity of twenty-five million gallons per day or greater, and pump drives which include variable frequency prior from the date of the solicitation. | | | | | | | | | |

Exhibit A Water & Sewer Infrastructure Projects in Procurement: December 2015

| Accelerate Ordinance No. 14-77 | ISD Project No. & Description & Commission Districts | 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 (Start Date) Cone of Silence Begins | Industry Pre-Submittal Conference (Project Briefing) | First Tier/Step 1 Selection Second Tier/Step 2 Selection Oral Presentation | BCC Committee Meeting BCC Meeting Date | Firms Awarded, Status and Comments * Projects Under the Cone of Silence (COS) |
|--------------------------------|--|---|--|--------------------------|---|--|---|---|--|
| Yes/No | | | | | | | | | |
| 16 | Various Commission Districts Requests for Quotations for 931 Pipe Installation and/or Pipe Rehabilitation Services | \$85,000,000 8 years Propriety Revenues | SBE to review each individual project order | Pre-Qualification Pool | 9/25/15, proposals due 10/9/15 | N/A | N/A | TBD | Submittals are Under Review |

15 Summary of Minimum Experience & Qualifications:

Vendor currently holds a State General Contractor, General Engineering Contractor, Underground Utilities Contractor and/or other category as applicable to Chapter 489 of the Florida Statutes or Chapter 10 of the Miami-Dade County Code and has held such license for at least the past three years. Vendor shall document competency and experience in the listed trenchless pipe installation and pipe rehabilitation technologies.

| | | | | | | | | | | |
|----|-----|--|---|-----------------------------|--|-----|-----|-----|-----|---------------------------------------|
| 17 | Yes | E15-WASD-06 Various Commission Districts Engineering Design and related Services for the Improvement, Upgrades and Expansion of Wastewater Treatment Plants and related Facilities necessary for other CIP Projects | \$20,000,000 Various Funding Sources | Proposing 20% A/E; .05% G/S | Request for Qualifications /Negotiations | TBD | TBD | TBD | TBD | Pending ISD Review Project on Hold |
|----|-----|--|---|-----------------------------|--|-----|-----|-----|-----|---------------------------------------|

Exhibit A Water & Sewer Infrastructure Projects in Procurement: December 2015

| Accelerate Ordinance No. 14-77 | ISD Project No. & Project Description & Commission Districts | 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 (Start Date) Cone of Silence Begins | Industry Pre-Submittal Conference (Project Briefing) | First Tier/Step 1 Selection Second Tier/Step 2 Selection Oral Presentation | BCC Committee Meeting BCC Meeting Date | Firms Awarded, Status and Comments * Projects Under the Cone of Silence (COS) |
|--|---|--|---|---|---|--|--|---|--|
| Yes/No | | | | | | | | | |
| <p>Summary of Minimum Experience & Qualifications:</p> <ul style="list-style-type: none"> The Prime Consultant should also have experience with condition assessments, and with incorporating operational knowledge into treatment plant design. The Prime Consultant shall provide descriptions of at least one successfully designed, constructed and operating new or upgraded wastewater treatment plant(s) with at least one being a pure oxygen activated sludge plant or a large wastewater treatment plant greater than seventy-five million gallons per day, wherein construction was completed prior to the date of the solicitation. | | | | | | | | | |
| 18 | Yes DB15-WASD-01 Commission District 1 Design-Build Services for Replacement of Water Mains and Service Conversions in the Miami Dade County North Miami Beach "Donut Hole" Service Area | \$10,349,000 9653311 Water Distribution System Extension Enhancement | Proposing 20% A/E; 16% Construction; .25% G/S | Step 1 – Evaluation of Qualifications and Step 2 – Evaluation of Technical and Price Proposal (lowest adjusted bid) | TBD | TBD | TBD | TBD | Pending Review Item Approval |
| <p>Summary of Minimum Experience & Qualifications:</p> <ul style="list-style-type: none"> The Lead Constructor must have constructed at a minimum one water main project in an urban environment with a minimum of fifty million linear feet of installation and a minimum 8-inch nominal diameter. The Lead Designer must have designed five water main installation projects in an urban environment with a minimum of ten million linear feet of minimum of 8-inch nominal diameter. Subconsultants must demonstrate to have designed three projects within the last ten years from this date solicitation. | | | | | | | | | |
| 19 | Yes E15-WASD-17 Various Commission Districts Hydrogeologic and Engineering Services for Disposal, Water | \$15,000,000 9653411 9655481 | Review Item Sent 11/2/2015 Proposing 20% A/E; .25% G/S | Request for Qualifications /Negotiations | TBD | TBD | TBD | TBD | Pending RTA Approval |

Exhibit A Water & Sewer Infrastructure Projects in Procurement: December 2015

| Accelerate Ordinance No. 14-77 | ISD Project No. & Project Description & Commission Districts | 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 (Start Date) Cone of Silence Begins | Industry Pre-Submittal Conference (Project Briefing) | First Tier/Step 1 Selection Second Tier/Step 2 Selection Oral Presentation | BCC Committee Meeting BCC Meeting Date | Firms Awarded, Status and Comments * Projects Under the Cone of Silence (COS) |
|---|---|--|---|--------------------------|---|--|--|---|--|
| Yes/No | Supply, Monitoring Wells and Aquifer Storage and Recovery Wells | | Received Item 11/12/2015 25% SBE; 4% G/S | | | | | | |
| <p><u>Summary of Minimum Experience & Qualifications:</u></p> <ul style="list-style-type: none"> Prime and/or Subconsultant has a minimum experience of at least five years' experience in providing professional hydrogeologic/engineering services, potable water system and injection well design services in South Florida. At least three projects in South Florida requiring potable water system hydrologic and/or solute transport modeling experience on systems of equal or greater than ten million gallons per day. | | | | | | | | | |
| 20 | Yes | E15-WASD-18 <i>Commission District 6</i> Design of Upgrades to the Hialeah and John E. Preston Water Treatment Plants, Pipelines, Wellfields, Re-Pumping Facilities, Remote Storage and Appurtenant Water Facilities | \$10,000,000 9650041 Water Treatment Plant – Hialeah/ Preston Improvement | Proposing 20% A/E | Request for Qualifications /Negotiations | TBD | TBD | TBD | Review Item sent to ISD |
| <p><u>Summary of Minimum Experience & Qualifications:</u></p> <ul style="list-style-type: none"> 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 have successfully designed, and constructed at least one major new or upgraded wastewater treatment plant(s) of similar size and scope. The Subconsultants shall have at least one project(s) that is relevant to this scope of work specific to their proposed responsibilities. | | | | | | | | | |

Exhibit A Water & Sewer Infrastructure Projects in Procurement: December 2015

| Accelerate Ordinance No. 14-77 | ISD Project No. & Description & Commission Districts | 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 (Start Date) Cone of Silence 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) |
|--------------------------------|--|--|---|--|---|--|--|---|--|
| 21 | E15-WASD-19 <i>Various Commission Districts</i> Design Of Upgrades to the Alexander Orr Water Treatment Plant, and the South Miami-Dade Water Supply System, which includes the following Plants: Leisure City, Naranja, Elevated Water Tank, Everglades Labor Camp, and Newton Water Treatment Plants; and Ancillary Facilities to those Plants; as well as Well Fields, Re-Pumping Facilities, Remote Storage and its Appurtenant Facilities | \$10,000,000 9650031 Water Treatment Plant – Alexander Orr Jr. Expansion | Proposing 20% A/E; | Request for Qualifications /Negotiations | TBD | TBD | TBD | TBD | Review Item sent to ISD |

Exhibit A Water & Sewer Infrastructure Projects in Procurement: December 2015

| Accelerate Ordinance No. 14-77 | ISD Project No. & Project Description & Commission Districts | 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 (Start Date) Cone of Silence Begins | Industry Pre-Submittal Conference (Project Briefing) | First Tier/Step 1 Selection Second Tier/Step 2 Selection Oral Presentation | BCC Committee Meeting BCC Meeting Date | Firms Awarded, Status and Comments * Projects Under the Cone of Silence (COS) |
|--|---|--|---|---|---|--|--|---|--|
| Yes/No | <p><u>Summary of Minimum Experience & Qualifications:</u></p> <ul style="list-style-type: none"> 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 have successfully designed, and constructed at least one major new or upgraded wastewater treatment plant(s) of similar size and scope. The Subconsultants shall have at least one project(s) that is relevant to this scope of work specific to their proposed responsibilities. | | | | | | | | |
| 22 | No | RFQ00241 Various Commission Districts Financial and Public Private Partnership Advisory (P-3) Services Pool | \$4,500,000 Propriety Revenues | Selection Factor during RFP Process, and each subsequent WOPR shall be submitted to SBD for measures. | RFP Process | 10/8/2015 | TBD | TBD | COS 11/13/2015 Submittals Due Date 12/21/2015 Selection Committee Kick-Off Meeting |
| <p><u>Summary of Minimum Experience & Qualifications:</u></p> <ul style="list-style-type: none"> Proposers to this RFQ should, at a minimum, address in their response that they possess (a) a strong working knowledge and have associated experience of public private partnership processes; and, (b) financial advisory knowledge and experience for development and P-3 endeavors. | | | | | | | | | |
| 23 | No | RFP 00188 Various Commission Districts Security Guard Services | Project estimate: \$16,000,000 per year (three [3] year initial term, with two [2] additional two (2) year terms. Propriety Revenues | Set-aside: Sector B 100% SBE-Good & Services Set-Aside Sector C 100% SBE-Good & Services Set-Aside Subcontractor Goal: Sector A 20.00% SBE-Good & Services Sub- | RFP Process | 9/1/2015 | TBD | TBD | COS 01/05/2016 Proposal Due date Extended |

Exhibit A Water & Sewer Infrastructure Projects in Procurement: December 2015

| Accelerate Ordinance No. 14-77 | ISD Project No. & Description & Commission Districts | 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 (Start Date) Cone of Silence Begins | Industry Pre-Submittal Conference (Project Briefing) | First Tier/Step 1 Selection Second Tier/ Step 2 Selection Oral Presentation | BCC Committee Meeting BCC Meeting Date | Firms Awarded, Status and Comments * Projects Under the Cone of Silence (COS) |
|---|--|---|---|--|---|--|---|---|--|
| Yes/No | | | Consultant Goal Sector D 20.00% SBE-Good & Services Sub-Consultant Goal | | | | | | |
| <p>Summary of Minimum Experience & Qualifications:</p> <ul style="list-style-type: none"> Hold a valid class "B", Security Agency License, or class "BB" Security Agency Branch Office License, issued by the State of Florida, Division of Licensing. License shall be valid at the time proposal is submitted. Also, includes minimum requirements for the Central Dispatch Center. | | | | | | | | | |
| No | RTQ 00291 Various Commission Districts Public Outreach for Capital Improvement Projects | \$500,000 Propriety Revenues | SBE Set-Aside | Pre-Qualification Pool | 10/9/2015 | N/A | N/A | TBD | COS 10/27/2015 Submittals Due Date Submittals Under Review |
| <p>Summary of Minimum Experience & Qualifications:</p> <ul style="list-style-type: none"> Vendors must provide three references to demonstrate at least three years of experience in Public Outreach. At least one reference that demonstrates experience in the public sector. Vendors must provide two samples of previously completed Public Involvement Plans that the demonstrate Vendor is regularly engaged in Public Outreach. | | | | | | | | | |
| Yes | DB15-WASD-03 Various Commission Districts Design-Build Services for Installation of a 48-inch Diameter Water Main Downtown Loop Closure | \$13,800,000 9654031 North Miami-Dade Water Transmission Main Improvement Project | Review Item Sent 11/2/2015 Proposing 20% A/E; 8.2% Construction; .25% G/S Received Item 11/9/2015 Proposing | Step 1 – Evaluation of Qualifications and Step 2 – Evaluation of Technical and Price Proposal (lowest adjusted bid | TBD | TBD | TBD | TBD | Pending RTA Approval |

Exhibit A Water & Sewer Infrastructure Projects in Procurement: December 2015

| Accelerate Ordinance No. 14-77 | ISD Project No. & Description & Commission Districts | 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 (Start Date) Cone of Silence Begins | Industry Pre-Submittal Conference (Project Briefing) | First Tier/Step 1 Selection Second Tier/Step 2 Selection Oral Presentation | BCC Committee Meeting | Firms Awarded, Status and Comments * Projects Under the Cone of Silence (COS) |
|---|--|--|--|--|---|--|--|-----------------------|---|
| Yes/No | | | 26% A/E; 14.00% Construction; 4.00% G/S | | | | | | |
| <p>Summary of Minimum Experience & Qualifications:</p> <ul style="list-style-type: none"> The Lead Construction firm performing the open cut installation work must have successfully constructed at least one pressure pipeline project of similar size and complexity in an urban environment and a minimum 36 inch nominal diameter pipe. The Lead Designer firm performing the design of the water main must have designed at least one pressure pipeline project in an urban environment consisting of a minimum 36-inch nominal pipe diameter. | | | | | | | | | |
| 26 | Yes S-868R Various Commission Districts (Consent Decree Project) Two Year Countywide Contract for Removal and Replacement of Sanitary Sewer Gravity Mains | \$7,002,082 968150 – Wastewater Collection and Transmission Lines - Consent | Received 10/27/2015 SBE: Construction 23% SBE: G&S 4.00%, CWP: N/A | Invitation to Bid to the lowest responsive, responsible bidder | TBD | TBD | N/A | TBD | Pending SBD Review 10/22/2015 SBD Project Worksheet Issued Pending Request to Advertise |
| 21 | | | | | | | | | |
| <p>Summary of Minimum Experience & Qualifications:</p> <ul style="list-style-type: none"> One of the following licenses is required: State General Contractor, General Engineering Contractor, and/or other category as applicable to Chapter 489 of the Florida Statutes or Chapter 10 of the Miami-Dade County Code. | | | | | | | | | |
| 27 | Yes S-758-R Commission District 12 Conversion of Sewage Pumps Station 418 to Booster Station | \$6,000,000 964440 Sewer Pump Stations Systems-Consent Decree Projects | Received 10/9/2015 SBE: Construction 13.25% SBE: G&S 4.00%, CWP: N/A | Invitation to Bid to the lowest responsive, responsible bidder | 10/30/2015 | 11/12/2015 | N/A | TBD | COS 11/12/2015 Pre-Submittal Conference 12/11/2015 Bid Opening |

Exhibit A Water & Sewer Infrastructure Projects in Procurement: December 2015

| Accelerate Ordinance No. 14-77 | ISD Project No. & Project Description & Commission Districts | 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 (Start Date) Cone of Silence Begins | Industry Pre-Submittal Conference (Project Briefing) | First Tier/Step 1 Selection Second Tier/Step 2 Selection Oral Presentation | BCC Committee Meeting BCC Meeting Date | Firms Awarded, Status and Comments * Projects Under the Cone of Silence (COS) |
|--|--|-----------------------------------|---|--------------------------|---|--|--|---|--|
| Yes/No | | | | | | | | | |
| Summary of Minimum Experience & Qualifications: One of the following licenses is required: State General Contractor, General Engineering Contractor, and/or other category as applicable to Chapter 489 of the Florida Statutes or Chapter 10 of the Miami-Dade County Code. | | | | | | | | | |
| 28 | Yes FB-00296 Natural Gas Consulting Services | \$500,000 Propriety Revenues | Bid Preference | Pre-Qualification Pool | 10/27/2015 | N/A | TBD | TBD | COS 11/06/2015 Submittals Due Date Submittals Under Review |

22

Summary of Minimum Experience & Qualifications:

The selected bidder shall have demonstrated knowledge and experience of the natural gas supply industry ranging from availability and distribution in the Gulf of Mexico or other major regional supply points to local distribution dynamics in the South Florida area, while dealing with all regulations and regulatory bodies, including but not limited to Public Service Commission and Federal Energy Regulatory Commission (FERC). To demonstrate its knowledge and experience in this industry, Bidders shall provide a minimum of three references for relevant work performed in the past seven years.

UPCOMING PROJECTS TO BE ADVERTISED

| | | | | | | | | | |
|----|---|-----|-----|--|-----|-----|-----|-----|-----------------------------|
| 29 | Yes E15-WASD-09 Commission District Design Criteria Professional for the Northwest Wellfield | TBD | TBD | Request for Qualifications /Negotiations | TBD | TBD | TBD | TBD | Documents Under Development |
|----|---|-----|-----|--|-----|-----|-----|-----|-----------------------------|

Exhibit A Water & Sewer Infrastructure Projects in Procurement: December 2015

| Accelerate Ordinance No. 14-77 | Yes/No | ISD Project No. & Project Description & Commission Districts | 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 (Start Date) Cone of Silence 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) |
|--------------------------------|--------|--|-----------------------------------|--|---|---|--|---|---|--|
| 30 | No | DBFOM15-WASD-02 Commission District 8 Biosolids Processing Facility | TBD | TBD | Step 1 – Evaluation of Qualifications and Step 2 – Evaluation of Technical and Price Proposal (lowest adjusted bid) | TBD | TBD | TBD | TBD | Posted Draft Request for Qualifications for Public Review/ Comments |
| 31 | Yes | DBFOM14-WASD-01 Commission District 8 Design-Build-Finance-Operate-Maintain Services for the South Miami Heights Water Treatment Plant Program | TBD | TBD | Step 1 – Evaluation of Qualifications and Step 2 – Evaluation of Technical and Price Proposal (lowest adjusted bid) | TBD | TBD | TBD | TBD | 6/02/2015 Posted Draft Request for Qualifications for Public Review/ Comments |
| 32 | Yes | E15-WASD-05 Various Commission Districts Engineering Design and related Services for the Review, Validation and Implementation of a SCADA Master Plan and Associated | \$6,000,000 | Proposing 15% A/E; .05% G/S | Request for Qualifications /Negotiations | TBD | TBD | TBD | TBD | Documents Under Development |

Exhibit A Water & Sewer Infrastructure Projects in Procurement: December 2015

| Accelerate Ordinance No. 14-77 Yes/No | ISD Project No. & Description & Commission Districts | 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 (Start Date) Cone of Silence 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) |
|--|--|--|--|--|---|--|--|---|--|
| | Instrumentation for WASD's Instrumentation and Control Systems, including SCADA related to CIP | | | | | | | | |
| 33 | E15-WASD-07 Various Commission Districts Architectural Design and other related Services for Various WASD'S Buildings and Facilities | One (1) Agreement \$3,000,000 One (1) Agreement \$7,000,000 9653411 9653421 9653201 9650271 | Proposing 1- Set Aside; SBE 29% A/E; .05% G/S | Request for Qualifications /Negotiations | TBD | TBD | TBD | TBD | Documents Under Development |
| 34 | E16-WASD-01 Various Commission Districts Design Services for the Northwest Wellfield Water Treatment Plant | One (1) Agreement \$28,000,000 | Proposing SBE 15 A/E; .05% G/S | Request for Qualifications /Negotiations | TBD | TBD | TBD | TBD | Documents Under Development |

Exhibit A Water & Sewer Infrastructure Projects in Procurement: December 2015

| Accelerate Ordinance No. 14-77 | ISD Project No. & Description & Commission Districts | 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 (Start Date) Cone of Silence Begins | Industry Pre-Submittal Conference (Project Briefing) | First Tier/Step 1 Selection Second Tier/Step 2 Selection Oral Presentation | BCC Committee Meeting BCC Meeting Date | Firms Awarded, Status and Comments * Projects Under the Cone of Silence (COS) |
|--------------------------------|--|--|---|--|---|--|--|---|---|
| Yes | W-930 Commission District 9 South Miami Heights Water Treatment Plant Deep Injection Well System and Upper Floridan Test Production Well | \$18,700,000 Total Contract Term 616 Days 9652821 South Miami Heights Water Treatment Plant and Wellfields | A/E: N/A; Construction: 7.27% ; CWP: 10% | Invitation to Bid to the lowest responsive, responsible bidder | 3/25/2015 | 4/02/2015 | N/A | 10/06/2015 BCC Approved Ratification | 7/08/2015 Contract Award Recommendation to Youngquist Brothers, Inc. Approved 8/03/2015 Notice to Proceed 10/06/2015 BCC Ratification Approved R-805-15 |
| Yes | E14-WASD-02 Various Commission Districts Professional Cost Estimating and Scheduling Services | \$11,000,000 with a \$5,000,000 Option-to-Renew Operating Revenues | Review Item Sent 10/30/2014 Received item 11/15/2014 30.05% A/E; .05% G/S | Request for Qualifications /Negotiations | 12/15/2014 | 12/22/2014 | 3/09/2015 N/A | 9/01/2015 | 6/24/2015 Contract Award Recommendation to Atkins North America, Inc. Approved 9/01/2015 BCC Ratification Approved R-686-15 |

AWARDED CONTRACTS

Exhibit A Water & Sewer Infrastructure Projects in Procurement: December 2015

| Accelerate Ordinance No. 14-77 | ISD Project No. & Description & Commission Districts | 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 (Start Date) Cone of Silence Begins | Industry Pre-Submittal Conference (Project Briefing) | First Tier/Step 1 Selection Second Tier/ Step 2 Selection Oral Presentation | BCC Committee Meeting BCC Meeting Date | Firms Awarded, Status and Comments * Projects Under the Cone of Silence (COS) |
|--------------------------------|---|--------------------------------------|---|--|---|--|--|---|--|
| Yes | E14-WASD-03 <i>Various Commission Districts</i> Professional Engineering Services relating to the operations and maintenance of the Water and Sewer Department's water system | \$11,000,000 Operating Revenues | Review Item Sent 7/25/2014 Received Item 8/14/2014 32% A/E; 1% G/S | Request for Qualifications /Negotiations | 9/29/2014 | 10/08/2014 | 2/09/2015 2/23/2015 | 7/14/2015 | 6/08/2015 Contract Award Recommendation Approved Hazen and Sawyer, P.C. 7/14/2015 BCC Ratification Approval R-623-15 |
| Yes | RTQ-00103 <i>Various Commission Districts (including Consent Decree Projects)</i> Protective Coating Services | \$48,000,000 Proprietary Revenues | Proposing SBE Trade Set-Aside for Site Preparation Contractors; CWP Goal 10%; also Responsible Wages-Heavy Construction | Pre-Qualification Pool | 1/13/2015 | N/A | N/A | 4/23/2015 | 4/23/2015 Approval Bid Award Recommendation Construction Affairs, Inc. Pool & Kent Company of Florida Southland Painting Corp. |

Exhibit A Water & Sewer Infrastructure Projects in Procurement: December 2015

| Accelerate Ordinance No. 14-77 | Yes/No | ISD Project No. & Project Description & Commission Districts | 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 (Start Date) Cone of Silence 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) |
|--------------------------------|--------|---|--|--|--|---|--|---|---|--|
| 39 | No | S-866 Various Commission Districts (Consent Decree) Two Year Countywide Contract for Rehabilitation of Sanitary Sewers by the Cured-In-Place Pipe Lining Method | \$6,100,050 968150 – Wastewater Collection and Transmission Lines - Consent | A/E: N/A; Construction: No measure due to insufficient availability; CWP: N/A | Invitation to Bid to the lowest responsive, responsible bidder | 7/10/2014 | 7/22/2014 | N/A | 4/14/2015 5/05/2015 | 5/05/2015 BCC Approved Insituform Technologies R-416-15 |
| 40 | No | W-927 Commission District 10 Southwest Wellfield Middle Lagoon Removal of Calcium Carbonate | \$13,590,050 Water Operating Revenues | Construction 5.70% | Invitation to Bid to the lowest responsive responsible bidder | 12/03/2014 | 12/11/2014 | N/A | 4/14/2015 5/05/2015 | 5/05/2015 BCC Approved Lanzo Construction, Co., Florida, Inc. R-415-15 |

Exhibit A Water & Sewer Infrastructure Projects in Procurement: December 2015

| Accelerate Ordinance No. 14-77 | ISD Project No. & Description & Commission Districts | 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 (Start Date) Cone of Silence 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) |
|--------------------------------|--|--|---|--|---|--|---|--|--|
| 41 | E14-WASD-01 <i>Various Commission Districts</i> Engineering and Geological Services Water, Wastewater and Reclaimed Water Planning Services | \$7,700,000 Operating Revenues | Review Item Sent 3/25/2014 Received 4/16/2014 Revised item 6/4/2014 Received 6/11/2014 30% A/E | Request for Qualifications /Negotiations | 7/30/2014 | 8/11/2014 | 11/13/2014 N/A | 04/21/2015 BCC Ratification | 3/17/2015 Mayor Approved Contract Award Recommendation Tetra Tech, Inc. 04/21/2015 BCC Ratification Approval R-286-15 |
| 42 | DB14-WASD-01 <i>Commission Districts 2 (Consent Decree Project)</i> Design-Build Services for Replacement/ Rehabilitation of 72-inch Sanitary Sewage Force Main along NW/NE 159th Street Between Northwest 17th Avenue and N.E. 10th Avenue for the 72-inch Force Main | \$16,746,672 968750 Wastewater Pipes and Infrastructure Projects | Draft Review Item Sent 2/18/2014 Final item Sent 3/11/2014 Received 4/03/2014 15.50% CSBE; 30% SBE; 10% CWP | Step 1 – Evaluation of Qualifications and Step 2 – Evaluation of Technical and Price Proposal (lowest adjusted bid) | 5/02/2014 | 5/09/2014 | 7/22/2014 9/25/2014 | 12/16/2014 BCC Approved Emergency Item R-1119-14 | 3/02/2015 Mayor Approved Ric-Man Construction Florida, Inc. 04/21/2015 BCC Ratification Approval R-286-15 |

Exhibit A Water & Sewer Infrastructure Projects in Procurement: December 2015

| Accelerate Ordinance No. 14-77 | Yes/No | ISD Project No. & Project Description & Commission Districts | 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 (Start Date) Cone of Silence 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) |
|--------------------------------|--------|---|--|---|---|---|--|--|---|---|
| 43 | No | DB13-WASD-03 <i>Commission District 5</i> Design-Build Services for the Replacement of Water Mains and Service Conversions in the Shenandoah Area in the City of Miami Phase A | \$11,326,347 9653311 Water Distribution System Extension & Enhancement | Review Item Sent 11/20/2013 Received 1/14/2014 26% A/E; 20% Construction; 12.40% CWP | Step 1 – Evaluation of Qualifications and Step 2 – Evaluation of Technical and Price Proposal (lowest adjusted bid) | 4/11/2014 | 4/17/2014 | 7/23/2014 10/15/2014 | 1/13/2015 2/03/2015 Deferred Item 2/18/2015 | 2/18/2015 BCC Approved Ric-Man Construction Co., Florida, Inc. R-172-15 |
| 44 | No | E13-WASD-10 <i>Various Commission Districts</i> Engineering services for Design of Upgrades for Water Distribution & Transmission and Sanitary Sewage Collection & Trans. Systems | Two (2) agreements \$5,500,000 each Various Funding Sources | Review Item Sent 1/27/2014 Received 2/19/2014 25% | Request for Qualifications /Negotiations | 4/15/2014 | 4/22/2014 | 7/18/2014 N/A | 1/13/2015 2/03/2015 | 2/03/2015 BCC Approved King Engineering Associates, Inc. R-115-15 2/03/2015 BCC Approved A & P Consulting Transportation Engineers, Corp. R-115-15 |

Exhibit A Water & Sewer Infrastructure Projects in Procurement: December 2015

| Accelerate Ordinance No. 14-77 | Yes/No | ISD Project No. & Description & Commission Districts | 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 (Start Date) Cone of Silence 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) |
|--------------------------------|--------|---|---|--|--|---|--|---|--|--|
| 45 | No | DB13-WASD-04 <i>Commission District 5</i> Design-Build Services for the Replacement of Water Mains and Service Conversions in the Shenandoah Area in the City of Miami Phase B | \$9,756,000 9653311 Water Distribution System Extension & Enhancement | Review Item Sent 11/20/2013 Received 1/14/2014 26% SBE; 20% CSBE; 12.40 CWP | Step 1 – Evaluation of Qualifications and Step 2 – Evaluation of Technical and Price Proposal (lowest adjusted bid) | 4/11/2014 | 4/17/2014 | 7/23/2014 10/21/2014 | 1/13/2015 2/03/2015 | 2/03/2015 BCC Approved Lanzo Construction Co., Inc. R-117-15 |
| 46 | No | E13-WASD-04 <i>Various Commission Districts (Consent Decree Project)</i> Design Services for Wastewater Collection & Transmission System related to the Consent Decree Projects | \$44,000,000 968150 Wastewater Collection Transmission Lines | Review Item Sent 10/01/2013 Received 10/24/2013 30% SBE | Request for Qualifications /Negotiations | 2/12/2014 | 6/02/2014 | 9/02/2014 9/16/2014 | 12/15/2014 Committee Waiver Requested 12/16/2014 | 12/16/2014 BCC Approved HDR Engineering, Inc. R-1118-14 |
| 47 | No | E13-WASD-05 <i>Various Commission Districts (Consent Decree Project)</i> Design Services for Wastewater Treatment Plant | \$66,000,000 964120 Wastewater Treatment Plants | Review Item Sent 11/05/2013 Received 11/18/2013 30% SBE | Request for Qualifications /Negotiations | 2/12/2014 | 6/02/2014 | 7/31/2014 8/11/2014 | 12/15/2014 Committee Waiver Requested 12/16/2014 | 12/16/2014 MWH Americas, Inc. R-1120-14 |

Exhibit A Water & Sewer Infrastructure Projects in Procurement: December 2015

| Accelerate Ordinance No. 14-77 | Yes/No | ISD Project No. & Project Description & Commission Districts | 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 (Start Date) Cone of Silence 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) |
|--------------------------------|--------|--|--|---|--|---|--|---|--|--|
| 48 | No | related to the Consent Decree Projects E13-WASD-06 Various Commission Districts (Consent Decree Project) Engineering Services for Capacity, Management, Operations & Maintenance Program related to the Consent Decree Projects | \$16,500,000 Operating Revenue | Review Item Sent 10/01/2013 Received 11/7/2013 32% SBE | Request for Qualifications /Negotiations | 2/12/2014 | 6/02/2014 | 7/30/2014 N/A | 12/15/2014 Committee Waiver Requested 12/16/2014 | 12/16/2014 BCC Approved Woolpert, Inc. R-1117-14 |
| 49 | N/A | S-869 Commission District 7 (Ocean Outfall Legislation Project) Central District Wastewater Treatment Plant - Industrial Waste Deep Injection Well System | \$19,887,887 9653421-Central District Upgrades - Wastewater Treatment Plant | SBE: N/A; CSBE: No measure due to insufficient availability; CWP: N/A | Invitation to Bid to the lowest responsive, responsible bidder | 5/08/2014 | 5/21/2014 | N/A | 8/29/2014 10/21/2014 | 10/21/2014 BCC Approved Youngquist Brothers, Inc. R-935-14 |

Exhibit A Water & Sewer Infrastructure Projects in Procurement: December 2015

| Accelerate Ordinance No. 14-77 | Yes/No | ISD Project No. & Description & Commission Districts | 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 (Start Date) Cone of Silence 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) |
|--------------------------------|--------|--|---|---|--|---|--|--|---|---|
| 50 | N/A | E13-WASD-11 Various Commission Districts Owner's Representative for Engineering Services for Ocean Outfall Legislation | \$139,394,748 962670 Outfall Legislation | Review item Sent 3/03/2014 Received 3/26/2014 28% SBE | Request for Qualifications /Negotiations | 4/24/2014 | 6/02/2014 | 7/29/2014 8/14/2014 | N/A 10/21/2014 | 10/21/2014 BCC Approved CH2M Hill, Inc. R-936-14 |
| 51 | N/A | E13-WASD-07 Various Commission Districts (Consent Decree Project) Geographic Information Systems Utility Backlog | \$9,900,000 Operating Revenues | Review item Sent 10/01/2013 Received 10/24/2013 20% SBE | Request for Qualifications /Negotiations | 12/09/2013 | 12/18/2013 | 4/11/2014 5/12/2014 | 7/08/2014 7/15/2014 | 7/15/2014 BCC Approved Woolpert, Inc. R-674-14 |
| 52 | N/A | E13-WASD-03 Various Commission Districts Design Services for the Implementation of Pump Station Improvement Program | Five (5) Agreements \$3,300,000 each 9651071 Pump Station Improvement Program | Review item Sent 8/26/2013 Received 9/13/2013 40% SBE each | Request for Qualifications /Negotiations | 1/17/2014 | 1/28/2014 | 4/21/2014 N/A | 7/08/2014 7/15/2014 | 7/15/2014 BCC Approved King Engineering Associates, Inc. R-677-14 Stantec Consulting Services, Inc. R-675-14 |

Exhibit A Water & Sewer Infrastructure Projects in Procurement: December 2015

| Accelerate Ordinance No. 14-77 | ISD Project No. & Description & Commission Districts | 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 (Start Date) Cone of Silence Begins | Industry Pre-Submittal Conference (Project Briefing) | First Tier/Step 1 Selection Second Tier/ Step 2 Selection Oral Presentation | BCC Committee Meeting BCC Meeting Date | Firms Awarded, Status and Comments * Projects Under the Cone of Silence (COS) |
|--------------------------------|--|---|---|---|---|--|---|---|---|
| Yes/No | | | | | | | | | CES Consultants, Inc. R-676-14 A&P Consulting Transportation Engineers, Inc. R-673-14 Milian, Swain & Associates, Inc. R-672-14 |
| 53 | DB12-WASD-01 (Consent Decree Project) Design-Build services for the replacement of the existing 54-inch sanitary sewage force main from the Central District Wastewater Treatment Plant to Fisher Island, under Norris Cut Channel | \$72,101,600 968150 Wastewater Collection and Transmission Lines | Review Item Sent 1/17/2013 Received 2/01/2013 10.9% CSBE; 22% SBE | Step 1 – Evaluation of Qualifications and Step 2 – Evaluation of Technical and Price Proposal (lowest adjusted bid) | 2/26/2013 | 3/08/2013 | 4/17/2014 6/26/2013 Reopened 7/03/2013 | 12/10/2013 12/17/2013 | 12/17/2013 BCC Approved Nicholson Construction Company R-1060-13 |

Exhibit A Water & Sewer Infrastructure Projects in Procurement: December 2015

| Accelerate Ordinance No. 14-77 | Yes/No | ISD Project No. & Project Description & Commission Districts | 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 (Start Date) Cone of Silence 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) |
|--------------------------------|--------|--|--|---|---|---|--|--|---|--|
| 54 | N/A | DB13-WASD-01 Commission District 5 (Brickell Basin Project) Design-Build Services for Gravity Sewer Interceptors for Pump Station No. 3 | \$12,107,000 9653371 Peak Flow Management Facilities | Review Item Sent 7/26/2013 Received 7/31/2013 17.5% SBE; 11.2% CSBE | Step 1 – Evaluation of Qualifications and Step 2 – Evaluation of Technical and Price Proposal (lowest adjusted bid) | 8/22/2013 | 8/30/2013 | 10/08/2013 12/11/2013 | 2/11/2014 2/19/2014 Waiver approved | 2/19/2014 BCC Approved Ric-Man Construction, Inc. R-174-14 |
| 54 | N/A | S-852 Commission District 5 (Brickell Basin Construction Project) Proposed Master Pump Station No. 3 | \$21,976,500 9653371 Peak Flow Management Facilities | 2.59% CSBE | Invitation to Bid to the lowest responsive, responsible bidder | 6/27/2013 | Pre-Bid Conference 7/16/2013 | N/A | N/A 2/19/2014 | 2/19/2014 BCC Approved Poole & Kent Company R-173-14 |
| 55 | N/A | Expression of Interest (EOI) Public-Private Partnership N/A | N/A | N/A | N/A | N/A | N/A | N/A | N/A | 2/14/2014 31 Responses Received for EOI |

Exhibit A Water & Sewer Infrastructure Projects in Procurement: December 2015

| Accelerate Ordinance No. 14-77 | Yes/No | ISD Project No. & Project Description & Commission Districts | 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 (Start Date) Cone of Silence 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) |
|--------------------------------|--------|--|--|---|--|---|--|--|---|--|
| 56 | N/A | E13-WASD-02-R Various Commission Districts Program and Construction Management Services for the Implementation of a Pump Station Improvement Program | \$17,600,000 9651071 Pump Station Improvement Program | Review Item Sent 5/20/2013 Received 5/20/2013 29% SBE | Request for Qualifications /Negotiations | 6/06/2013 | 6/12/2013 | 10/22/2013 11/07/2013 | 12/10/2013 12/17/2013 | 12/17/2013 BCC Approved Nova Consulting, Inc. R-1061-13 |
| 57 | N/A | E12-WASD-03 Various Commission Districts Program Management Consultant and related services to establish a Comprehensive Infrastructure Assessment and Replacement Program for Water Transmission and Distribution Mains including Preparation of Condition Evaluations, Forensic Analysis, Risk | \$2,200,000 967190 Water/Pipes and Infrastructure Projects | Review Item Sent 9/18/2013 Received 10/19/2013 25% SBE | Request for Qualifications /Negotiations | 3/29/2013 | 4/04/2013 | 9/24/2013 10/23/2013 Committee Reconvening 12/04/2013 | 4/09/2014 5/06/2014 | 5/06/2014 BCC Approved Lockwood Andrews & Newnam, Inc. R-432-14 |

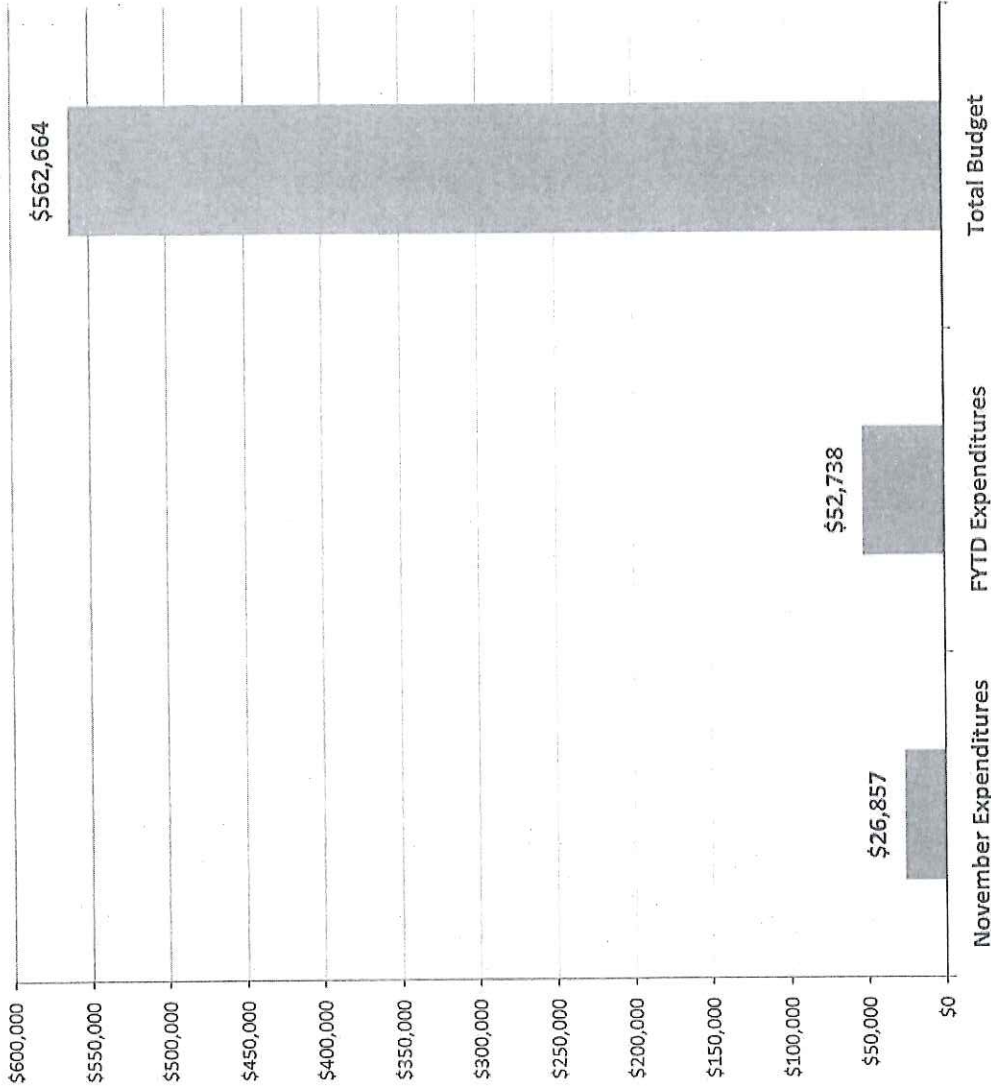
Exhibit A Water & Sewer Infrastructure Projects in Procurement: December 2015

| Accelerate Ordinance No. 14-77 | Yes/No | ISD Project No. & Project Description & Commission Districts | 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 (Start Date) Silence 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) |
|--------------------------------|--------|---|---|---|--|---|--|--|---|--|
| 58 | N/A | Assessments and Renewal Option Protocols E13-WASD-01-R Various Commission Districts (Consent Decree Project) Program and Construction Management Services related to the Wastewater Systems Priority Projects | \$91,000,000 Various Funding Sources | Review Item Sent 5/20/2013 Received 5/20/2013 28% SBE | Request for Qualifications /Negotiations | 6/06/2013 | 6/12/2013 | 8/14/2013 8/28/2013 | N/A 5/20/2014 | 5/20/2014 BCC Approved AECOM Technical Services, Inc. R-469-14 |

The draft solicitations are posted on Internal Services Department's webpage at <http://www.miamidade.gov/procurement/solicitations.asp> and Small Business Development's webpage at <http://www.miamidade.gov/business/contracting-opportunities-architecture-engineering.asp> for industry review and comments prior to advertisement.

Exhibit B

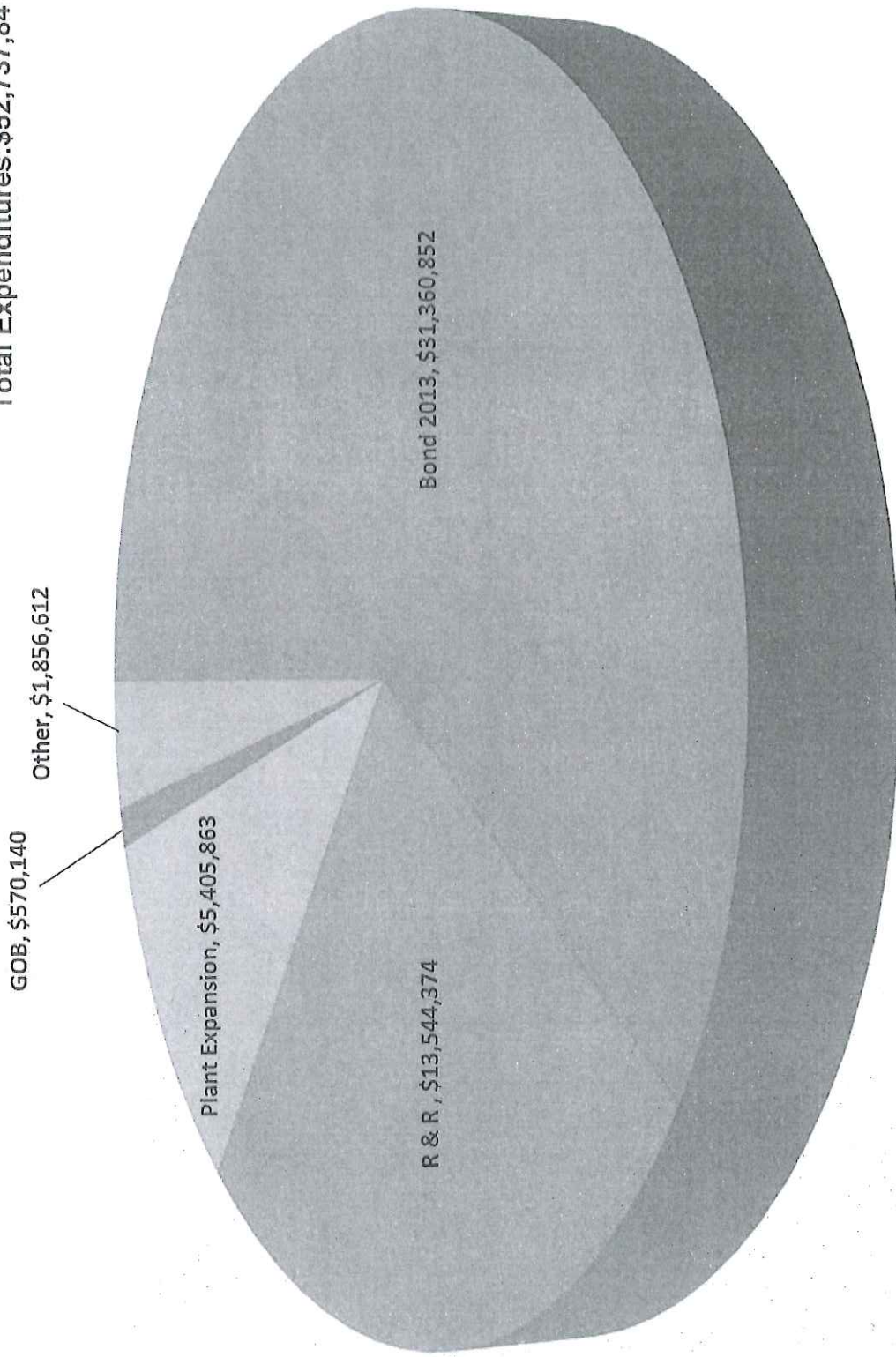
**Fiscal Year 15-16 FYTD vs. Budget (000,s)
November Expenditures as of 12/7/15 Preliminary**



Note: The November 2015 preliminary Capital Expenditures for the Miami-Dade Water and Sewer Department are \$26,856,564. Due to timing of monthly BCC report deadline and WASD's monthly closing schedule, differences in the cumulative total expenditures from month to month can result. The current cumulative expenditure is \$52,737,841.

Exhibit B
November FYTD Expenditures by Fund
Preliminary Data as of 12/7/15

Total Expenditures: \$52,737,841



Note: The November 2015 preliminary Capital Expenditures for the Miami-Dade Water and Sewer Department are \$26,856,564. Due to timing of monthly BCC report deadline and WASD's monthly closing schedule, differences in the cumulative total expenditures from month to month can result. The current cumulative expenditure is \$52,737,841.

EXHIBIT C

Status of Consent Decree Projects for December 2015

Overall Regulatory Project Completion Date - 9/27/2027

| Sewer Facility | Consent Decree Project No. | Capital Project Name | Consent Decree Project Cost Estimate, App. D | Actual Costs | Project Estimated Start Date | Actual Start Date | Actual Completion Date | Regulatory Completion Date | Remarks |
|-----------------------|--|--|--|--------------|------------------------------|-------------------|------------------------|----------------------------|---|
| South District WWTP | 1.1 | Headworks | 728,343 | | 4/4/2015 | 2/2/2015 | | 2/23/2020 | |
| | 1.2 | Oxygen Production | 7,549,529 | | 1/1/2015 | 4/9/2015 | | 9/13/2019 | |
| | 1.3 | Oxygenation Trains | 18,121,319 | | 11/1/2016 | | | 11/16/2025 | |
| | 1.4 | Chlorine Building | 2,520,707 | | 12/1/2018 | | | 6/1/2022 | |
| | 1.5 | Effluent Pump Station | 27,010,183 | | 9/1/2016 | 11/19/2013 | | 4/7/2022 | |
| | 1.6 | Gravity Sludge Thickeners | 5,246,274 | | 7/5/2014 | 7/5/2014 | | 9/24/2022 | |
| | 1.7 | Digesters and Control Buildings | 48,532,291 | | 11/1/2013 | 7/3/2014 | | 10/28/2021 | |
| | 1.8 | Dewatering Facility | 16,608,534 | | 10/22/2014 | 4/13/2015 | | 11/28/2019 | |
| | 1.9 | FOG Removal Facility | 928,077 | | 11/1/2013 | 7/8/2014 | | 12/7/2017 | |
| | 1.10 | Odor Control | 8,130,067 | | 12/1/2018 | | | 4/25/2023 | |
| | 1.11 | General Electrical | 12,165,144 | | 11/1/2016 | | | 3/26/2021 | |
| | 1.12 | Chlorine Contact Chamber Structural | 6,935,601 | | 8/1/2016 | | | 6/18/2021 | |
| | | Subtotal: | 154,476,068 | | | | | | |
| Central District WWTP | 2.1 | Electrical Improvements | 28,392,361 | | 1/1/2017 | | | 3/6/2020 | |
| | 2.2 | Building improvements | 5,673,576 | | 3/26/2014 | 3/26/2014 | | 9/6/2017 | |
| | 2.3 | Headworks Plant 1 | 20,637,859 | | 9/1/2014 | 10/6/2014 | | 10/22/2017 | |
| | 2.4 | Headworks Plant 2 | 20,891,336 | | 9/1/2014 | 10/6/2014 | | 5/22/2018 | |
| | 2.5 | Oxygenation Trains Plant 1 | 6,882,836 | | 3/1/2011 | 3/1/2011 | | 4/15/2018 | |
| | 2.6 | Oxygenation Trains Plant 2 | 15,937,546 | | 3/1/2011 | 3/1/2011 | | 4/14/2022 | |
| | 2.7 | Secondary Clarifiers Plant 1 | 4,919,245 | | 4/1/2021 | | | 8/15/2026 | |
| | 2.8 | Secondary Clarifiers Plant 2 | 7,242,220 | | 6/1/2016 | | | 9/12/2023 | |
| | 2.9 | RS Pump Stations Plant 1 | 9,441,453 | | 4/1/2021 | | | 8/15/2026 | |
| | 2.10 | RS Pump Stations Plant 2 | 14,310,201 | | 6/1/2016 | | | 9/12/2023 | |
| | 2.11 | Effluent Pump Station | 9,926,072 | | 1/1/2017 | | | 5/9/2020 | |
| | 2.12 | Sludge Thickeners Plant 1 | 11,156,240 | | 10/3/2016 | 4/30/2015 | | 4/23/2021 | |
| | 2.13 | Sludge Thickeners Plant 2 | 9,532,318 | | 6/1/2014 | 6/1/2014 | | 10/23/2019 | |
| | 2.14 | Digesters Plant 1 | 60,684,546 | | 5/1/2020 | | | 1/19/2026 | |
| | 2.15 | Digesters Plant 2 | 122,761,868 | | 6/1/2014 | 6/1/2014 | | 8/19/2022 | |
| | 2.16 | Dewatering Building | 99,932,854 | | 6/1/2016 | 5/1/2015 | | 8/7/2021 | |
| | 2.17 | Chlorination Facilities | 16,713,956 | | 10/1/2013 | 10/1/2013 | | 9/29/2017 | Engineering Design was started ahead of schedule in conjunction with 2.03 |
| 2.18 | Odor Control Systems | 20,208,323 | | 10/1/2016 | 10/6/2014 | | 7/9/2020 | | |
| 2.19 | Co-Gen Facility | 30,311,204 | | 11/22/2012 | 11/22/2012 | | 3/31/2019 | | |
| 2.20 | Septage Unloading | 29,061,616 | | 11/1/2018 | | | 6/3/2022 | | |
| 2.21 | Pump Station 1 | 11,575,513 | | 10/1/2016 | 8/13/2015 | | 10/23/2019 | | |
| 2.22 | Pump Station 2 | 5,371,361 | | 10/1/2014 | 4/15/2015 | | 10/22/2017 | | |
| 2.23 | O2 Plant Process Controls Phase 2 | 482,909 | | 10/1/2013 | 10/1/2013 | | 3/9/2017 | | |
| 2.24 | Gas Monitoring | 334,913 | | 3/7/2015 | 4/13/2015 | | 9/19/2017 | | |
| 2.25 | Ventilation Improvements | 2,766,973 | | 1/1/2021 | | | 2/27/2025 | | |
| 2.26 | Rehabilitation of Walkways and Stairways | 2,685,405 | | 10/1/2013 | 10/1/2013 | | 9/27/2025 | | |
| 2.27 | Oxygen Production | 26,503,191 | | 1/1/2015 | 4/16/2015 | | 12/30/2019 | | |
| 2.28 | SCADA RTU Upgrades | 396,000 | 313,397 | 10/1/2013 | 10/1/2013 | 2/10/2014 | 5/29/2014 | Completed | |
| 2.29 | High Strength Influent Impact Study | 1,544,400 | 1,042,081 | 2/12/2013 | 2/12/2013 | 6/5/2014 | 6/24/2014 | Completed | |
| | | Subtotal: | 596,338,296 | | | | | | |
| North District WWTP | 3.1 | Headworks and Sludge Degritting Transfer | 31,777,875 | | 3/20/2013 | 3/20/2013 | | 4/7/2018 | |
| | 3.2 | Primary Clarifiers and Odor Control | 47,630,971 | | 5/5/2015 | 9/3/2014 | | 4/18/2021 | |
| | 3.3 | Oxygenation Trains | 26,824,143 | | 1/1/2019 | | | 1/17/2024 | |
| | 3.4 | Oxygen Production | 7,139,589 | | 4/1/2020 | | | 1/12/2024 | |
| | 3.5 | Secondary Clarifiers | 81,645,502 | | 12/1/2018 | 8/28/2014 | | 8/24/2027 | |

EXHIBIT C

Status of Consent Decree Projects for December 2015

Overall Regulatory Project Completion Date - 9/27/2027

| Sewer Facility | Consent Decree Project No. | Capital Project Name | Consent Decree Project Cost Estimate, App. D | Actual Costs | Project Estimated Start Date | Actual Start Date | Actual Completion Date | Regulatory Completion Date | Remarks |
|--|----------------------------|--|--|--------------------|------------------------------|-------------------|------------------------|----------------------------|---|
| North District WWTP | 3.6 | Disinfection | 18,721,749 | | 4/21/2014 | 4/21/2014 | | 9/9/2020 | |
| | 3.7 | Effluent Disposal | 27,500,829 | | 8/5/2014 | 2/21/2014 | | 12/28/2021 | |
| | 3.8 | Plant Wide Electrical | 18,859,689 | | 5/21/2014 | 5/1/2014 | | 8/20/2022 | |
| | 3.9 | Flood Mitigation | 4,327,589 | | 4/21/2014 | 5/1/2014 | | 8/13/2017 | |
| | 3.10 | Yard Piping Replacement | 4,901,560 | | 11/1/2015 | 4/5/2015 | | 12/4/2021 | |
| | 3.11 | SCADA RTU Upgrades | 1,200,320 | 891,588 | 10/1/2013 | 9/30/2013 | 11/26/2014 | 3/24/2015 | Completed |
| | | Subtotal: | | 270,529,817 | | | | | |
| Wastewater Collection and Transmission Lines | 4.1 | Collection System I/I Repairs | 138,538,762 | | 10/1/2013 | 10/1/2013 | | 9/27/2027 | |
| | 4.2 | Government Cur FM - Phase 1 & 2 | 35,187,000 | 94,810,632 | 10/1/2012 | 10/1/2011 | 9/30/2013 | 9/30/2013 | This project started on 03/23/2009, at the time, this project was not a Consent Decree project. This project became a Consent Decree project on October 1, 2012 while the negotiations were taking place with the State and the Federal Government regarding the Consent Decree. Approximately \$59 million was spent between 03/23/2009 and 10/1/2012 for work related to the installation of the 60-inch sewer force main and the 20-inch water main. In addition, other expenses included extending the 60-inch sewer force main from the water shaft to South Pointe Park and to the Alton Road tie-in. After this project was added as a Consent Decree project in October 2012, only \$35 million was required to complete the project. |
| | 4.3 | Government Cur FM - Phase 3 | 117,376,121 | | 10/1/2012 | 1/30/2013 | | 4/8/2017 | |
| | 4.4 | North Dade 72 inch PCCP FM Rehabilitation | 23,764,116 | | 10/1/2012 | 2/1/2013 | | 3/5/2018 | |
| | 4.5 | South Dade 54 inch PCCP FM Rehabilitation | 18,570,705 | | 8/5/2014 | 8/5/2014 | | 11/27/2017 | |
| | 4.6 | Replacement of Tamiami Canal Aerial Crossing FM's at NW 37th Ave | 727,443 | 604,872 | 10/1/2013 | 12/11/2012 | 8/11/2014 | 10/29/2016 | Completed |
| | 4.7 | Replacement of 18 inch DIP FM in Miami Lakes | 2,323,333 | | 11/1/2013 | 3/11/2012 | | 4/9/2017 | |
| | 4.8 | Rehabilitation of 54 inch PCCP FM in the City of Miami | 10,842,213 | | 10/6/2014 | 3/12/2015 | | 4/9/2017 | |
| | 4.9 | Replace Approximately 30 miles of AC FM Transmission System | 52,708,893 | | 11/1/2013 | 8/28/2012 | | 10/8/2019 | |
| | 4.10 | Opal-Locke Airport 48" PCCP force main replacement | 23,668,622 | | 10/6/2014 | 12/17/2014 | | 1/28/2018 | |
| | Subtotal: | | 423,707,208 | | | | | | |
| Sewer Pump Station Systems | 5.1 | Upgrade of PS#0418 | 23,877,869 | | 11/1/2013 | 11/1/2013 | | 11/24/2018 | |
| | 5.2 | Upgrade of PS#0691 | 6,007,492 | | 10/7/2014 | 11/26/2014 | | 1/27/2019 | |
| | 5.3 | Upgrade of PS#0692 | 6,007,492 | | 10/7/2014 | 11/26/2014 | | 1/27/2019 | |
| | 5.4 | Replacement of Switchgear PS#0414 | 1,481,438 | | 10/7/2014 | 2/9/2015 | | 5/9/2018 | |

EXHIBIT C

Status of Consent Decree Projects for December 2015

Overall Regulatory Project Completion Date - 9/27/2027

| Sewer Facility | Consent Decree Project No. | Capital Project Name | Consent Decree Project Cost Estimate, App. D | Actual Costs | Project Estimated Start Date | Actual Start Date | Actual Completion Date | Regulatory Completion Date | Remarks | |
|----------------------------|----------------------------|---|--|---------------|------------------------------|-------------------|------------------------|----------------------------|-----------|--|
| Sewer Pump Station Systems | 5.5 | Replacement of Switchgear and Rehabilitation of Wet well PS#0415 | 4,805,995 | | 10/7/2014 | 2/9/2015 | | 1/27/2019 | | |
| | 5.6 | Replacement of Switchgear PS#0416 | 1,481,458 | | 10/7/2014 | 2/6/2015 | | 5/9/2018 | | |
| | 5.7 | Replacement of Switchgear and Rehabilitation of Wet well PS#0417 | 3,203,999 | | 10/7/2014 | 2/6/2015 | | 1/27/2019 | | |
| | 5.8 | Replacement of Electrical and Mechanical Equipment in PS#0107 | 4,004,992 | | 10/7/2014 | 6/9/2015 | | 1/27/2019 | | |
| | 5.9 | Replacement of Plumbing and Electrical Equipment at PS#0301 | 4,543,072 | | 10/7/2014 | 11/24/2014 | | 5/9/2018 | | |
| | 5.10 | Upgrade of PS#0488 | 2,962,877 | | 10/7/2014 | 4/3/2015 | | 5/9/2018 | | |
| | 5.11 | Installation of 60 inch FM from Kendall Dr to PS#0536 | 5,925,746 | | 10/7/2014 | 12/17/2014 | | 5/9/2018 | | |
| | 5.12 | Replacement of Switchgear at PS#0187 | 3,555,449 | | 10/7/2014 | 2/25/2015 | | 5/9/2018 | | |
| | 5.13 | Refurbish Emergency Generators and Controls at Regional Pump stations | 3,054,141 | | 9/2/2014 | 9/12/2014 | | 7/20/2016 | | |
| | 5.14 | Upgrade of PS #0086, 0492 | 2,127,389 | 1,216,965 | 10/8/2012 | 3/19/2012 | 12/31/2013 | 12/31/2013 | Completed | |
| | 5.15 | Upgrade of PS #0065, 0201, 0334, 0374, 0607 | 5,835,671 | | 1/1/2014 | 12/12/2010 | | 12/31/2015 | | |
| | 5.16 | Upgrade of PS #00198, 0437, 0466, 0680 | 3,806,369 | | 1/2/2015 | 5/1/2015 | | 12/31/2016 | | |
| | 5.17 | Upgrade of PS #0037, 0351, 0370, 0403 | 5,371,342 | | 1/2/2016 | | | 12/31/2017 | | |
| | 5.18 | Upgrade of PS #0441, 0491, 0710, 0827, 0852, 1236 | 7,526,751 | | 1/1/2017 | | | 12/31/2018 | | |
| | 5.19 | SCADA, RTU Upgrades | 10,003,462 | | 10/1/2013 | 10/1/2013 | | 3/18/2016 | | |
| | Subtotal: | | | 105,582,981 | | | | | | |
| | Total Project Expenses: | | | 1,550,634,370 | | | | | 9/27/2027 | |

No Stipulated Penalties for this Reporting Period

| Type | Agency | Demand Letter Date | Penalty | Description of the event | Remarks |
|------|--------|--------------------|---------|--------------------------|---------|
| | | | | | |