Memorandum

MIAMI-DADE COUNTY

Date: June 7, 2016

Agenda Item No. 2B1

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: March 2016

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 March 7, 2016 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 (February 2016) and this month's report (March 2016) 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
No	RFQ00241 Various Commission Districts Financial and Public Private Partnership Advisory (P-3) Services Pool	(Under the Cone of Silence) February 03, 2016 Evaluation Meeting held Chairperson's report being prepared/updated
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) March 09, 2016 Negotiation Meeting David Mancini & Sons, Inc.
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) March 09, 2016 Step 2 - Oral Presentation Meeting
Yes	DB14-WASD-09 Various Commission Districts Design-Build Services for Installation of a 36-inch Diameter Sewer Force Main located at 107 Ave. between N.W. 7 St. to N.W. 25 St.	(Under the Cone of Silence) March 18, 2016 Technical Proposals Due
Yes	E15-WASD-10 Commission District 7 Proposed Upgrades to the Central District Wastewater Treatment Plant and its Appurtenant Facilities including Pump Station 1 and 2	(Under the Cone of Silence) February 03, 2016 Second Tier Meeting March 03, 2016 Negotiation Approval MWH Americas, Inc.

Yes	E15-WASD-11 Commission District 4 Proposed Upgrades to the North District Wastewater Treatment Plant and its Appurtenant Facilities	(Under the Cone of Silence) March 03, 2016 Negotiation Approval Brown Caldwell Inc.
Yes	E15-WASD-12 Commission District 8 Proposed Upgrades to the South District Wastewater Treatment Plant and Appurtenant Facilities	(Under the Cone of Silence) February 26, 2016 Second Tier Meeting March 03, 2016 Negotiation Approval CH2M Hill, Inc.
Yes	E15-WASD-14 Various Commission Districts Water and Sewer Rates, Fee Analysis and Bond Engineering Services	(Under the Cone of Silence) March 01, 2016 Concluded 2nd Negotiation Meeting Negotiation Approval Arcadis G&M, Inc. Pending Contract Award Recommendation Approval

Exhibit B

Exhibit B shows the preliminary capital expenditures for the month of February 2016 in the amount of $25,595,000 and the Fiscal Year-to-Date (FYTD) Expenditures in the amount of $132,903,000.

Exhibit C

Consent Decree Project Number	**Description of Project**	**Summary of Changes**
1.11	SDWWTP General Electrical	Specific components of the Project 1.11 scope were included within the design of other CD projects, but not reflected in the project schedule for 1.11. In the month of January 2016 these scope elements were broken out separately and the start date for the design of 1.11 has been updated accordingly.
2.01	CDWWTP Electrical Improvements	Specific components of the Project 2.01 scope were included within the design of other CD projects, but not reflected in the project schedule for 2.01. In the month of January 2016 these scope elements were broken out separately and the start date for the design of 2.01 has been updated accordingly.

2.20	CDWWTP Septage Unloading	In lieu of constructing improvements to the CDWWTP Septage Unloading facilities, WASD discontinued the process of receiving septage at the CDWWTP and has shut down the septage unloading facilities. Septage has been diverted to the SDWWTP as of January 2013 ahead of the compliance date of June 3, 2022.
4.02	Government Cut FM - Phase 1& 2	During January 2016 there were charges of $572 associated to WASD Construction Management and WASD G&A and Overhead
4.7	Replacement of 18 inch DIP FM in Miami Lakes	During January 2016 there were charges of totaling $139,544 - $114,547 for RG Underground Engineering payment application T1962-005, and $24,997 associated to WASD Construction Management, and G&A and Stores Overhead.
5.15	Upgrade of PS #0065, 0201, 0334, 0374, 0607	Cost reported thru February 15, 2016 is $3,264,859. This total included cost recorded in X000189, X000190, X000194, X000195, X000196, X000210, and X000211.
5.19	SCADA RTU Upgrades	During the month of January 2016 there were charges of $9,133 associated to WASD G&A and Stores Overhead

Exhibit A Water & Sewer Infrastructure Projects in Procurement: March 2016

	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)
1 5	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 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	COS 2/22/2016 Negotiation Approval David Mancini & Sons, Inc. 3/09/2016 Negotiation Meeting David Mancini & Sons, Inc.
Summary of Minimum Experience & Qualifications: • The Lead Constructor must have three force main projects in an urban environment with a minimum of ten thousand 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 thousand 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 *Various Commission Districts* ***(includes Consent Decree project)*** Design-Build Criteria Package for the Proposed 48-inch Diameter Water	$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 2/06/2015	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 11/04/2015 Reconvening Competitive Selection Committee 12/15/2015 Step 2 Oral Presentation Meeting	N/A	COS 11/6/2015 Technical Proposals Submittal Deadline 2/05/2016 Step 2 Meeting

Exhibit A Water & Sewer Infrastructure Projects in Procurement: March 2016

	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)
		Transmission Main for Area "N"		21% A/E; 0.18% G/S; 7.20% Construction						Pending Negotiation Approval Garney Companies, Inc.

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.

6

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.% 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 1/21/2016 Step 2 Project Briefing Short-listed Firms	1/07/2015	N/A	COS 3/18/2016 Technical Proposals Due

Summary of Minimum Experience & Qualifications:

- The Lead Construction firm must have successfully constructed at least one pressure pipeline projects of similar size and complexity in an urban environment and minimum a 36-inch nominal diameter pipe.
- The Lead Designer firm performing the design must have at least one pressure pipeline projects in an urban environment consisting of a 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: March 2016

	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)
Summary of Minimum Experience & Qualifications: • The Lead Constructor or its firm members performing the construction of the laboratory must have a minimum of two years total building construction industry experience and preferably have constructed at least one laboratory facility consisting of a minimum five thousand total square feet. • It is preferred that the Lead Constructor or its firm members performing the construction for the laboratory has experience in the construction of a laboratory within a university, hospital, school, utility or for another similar organization. • The Lead Designer or its firm members performing the design of the laboratory must have Architecture & Engineering industry experience and it is preferred that the Lead Designer or its firm members would have designed at least one laboratory facility.									
4 7	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)	$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 1/08/2016 Step 2 Technical Proposals Deadline Extended Pending Second-Tier Meeting
Summary of Minimum Experience & Qualifications: • The Lead Construction firm performing the water main installation work must have constructed at least one water main project(s) of similar size and complexity in an urban environment with a minimum 8-inch nominal diameter. • The Lead Designer firm performing the water main installation work must have constructed at least one water main project(s) of similar size and complexity in an urban environment with a minimum 8-inch nominal diameter. • Experience of Lead Constructors and Pipeline Installation Crew must submit history past performance completing projects on schedule and to the satisfaction of the facility owner.									

Exhibit A Water & Sewer Infrastructure Projects in Procurement: March 2016

	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 8	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)	$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; 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	Step 1 – Evaluation of Qualifications and Step 2 – Evaluation of Technical and Price Proposal (lowest adjusted bid)	5/04/2015	5/12/2015 10/14/2015 Step 2 Project Briefing Short-listed Firms	9/09/2015	N/A	COS 1/08/2016 Step 2 Technical Proposals Deadline 3/09/2016 Step 2 – Oral Presentation Meeting

Summary of Minimum Experience & Qualifications:

- The Lead Construction firm performing the water main installation work must have constructed at least one water main project(s) of similar size and complexity in an urban environment with a minimum 8-inch nominal diameter.
- The Lead Designer firm performing the water main installation work must have constructed at least one water main project(s) of similar size and complexity in an urban environment with a minimum 8-inch nominal diameter.
- Experience of Lead Constructors and Pipeline Installation Crew must submit history past performance completing projects on schedule and to the satisfaction of the facility owner.

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	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)
6	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
Summary of Minimum Experience & Qualifications: • 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.										
7	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	1/21/2016	N/A	COS 1/22/2016 Negotiation Approval With Arcadis G&M, Inc. 3/01/2016 Concluded 2nd Negotiation Meeting Negotiation Approval Arcadis G & M, Inc.

Exhibit A Water & Sewer Infrastructure Projects in Procurement: March 2016

	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)
										Pending Contract Award Recommendation Approval
Summary of Minimum Experience & Qualifications: • 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.										
10	Yes	E15-WASD-13 *Various Commission Districts* 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	Three (3) Agreements $2,000,000 each Various Funding Sources	Review Item Sent 7/22/2015 Proposing 20% A/E; .25% G/S Received Item 7/29/2015 20% A/E; 0% G/S	Request for Qualifications /Negotiations	8/14/2015	8/26/2015	TBD	N/A	COS 2/12/2016 Proposals Submittal Deadline Pending Competitive Committee Approval

Exhibit A Water & Sewer Infrastructure Projects in Procurement: March 2016

	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)
		Piping and all Related Facilities as Necessary to Ensure Quality Control/ Assurance for WASD'S Capital Improvement Projects								
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.										
9	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	1/15/2016	N/A	COS 1/15/2016 First-Tier meeting 2/03/2016 Second-Tier Meeting E15-WASD-10 2/26/2016 Second-Tier Meeting E15-WASD-12 3/03/2016 Negotiation Approval MWH Americas, Inc. E15-WASD-10

Exhibit A Water & Sewer Infrastructure Projects in Procurement: March 2016

	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)
12										3/03/2016 Negotiation Approval Brown Caldwell Inc. E15-WASD-11 3/03/2016 Negotiation Approval CH2M Hill, Inc. E15-WASD-12
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.										
10	Yes	S-871 *Commission District 4* North District Wastewater Treatment Plant Pretreatment / Sludge Transfer Rehabilitation	$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	10/22/2015 Contract Award Recommendation to Poole & Kent 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.										

Exhibit A Water & Sewer Infrastructure Projects in Procurement: March 2016

	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)
11	Yes	E15-WASD-01 *Various Commission Districts* Design of Upgrades for Water Transmission and Sanitary Sewer Force Mains and Sanitary Sewer Gravity Interceptors	Eight (8) agreements in total $5,000,000 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 Re-submitted Review Item 1/29/2016 Received Item 2/01/2016	Request for Qualifications /Negotiations	09/02/2015	12/11/2015	TBD	TBD	COS 3/11/2016 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.										
12	Yes	E15-WASD-02 *Various Commission Districts* Engineering Design and related services for the Improvement,	Five (5) Agreements in total $2,000,000 each Various Funding Sources	Review Item Sent 8/11/2015 Proposing SBE Set-Aside Received Item	Request for Qualifications /Negotiations	TBD	TBD	TBD	TBD	2/25/2016 RTA Approved

13

Exhibit A Water & Sewer Infrastructure Projects in Procurement: March 2016

	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)
		Upgrades and Expansion of Wastewater Local Pump Stations and related Facilities		8/28/2015 SBE Set-Aside						
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.										
13	Yes	E15-WASD-03 A & B *Various Commission Districts* 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 2- 20% A/E; 0% G/S	Request for Qualifications /Negotiations	TBD	TBD	TBD	TBD	Pending RTA Approval

14

Exhibit A Water & Sewer Infrastructure Projects in Procurement: March 2016

	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)
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 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 15	Yes	E15-WASD-04 *Various Commission Districts* Engineering Design and related Services for the Improvement, Upgrades and Expansion of Wastewater Regional Pump Stations	Two (2) Agreements at $6,000,000 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	2/25/2016 RTA Approved
Summary of Minimum Experience & Qualifications: • 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.									
15	Yes	RTQ-00298 *Various Commission Districts* Trenchless Technologies	$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	Pending Contract Award Approval

Exhibit A Water & Sewer Infrastructure Projects in Procurement: March 2016

	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)
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.										
16	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
Summary of Minimum Experience & Qualifications: • 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.										
17	Yes	DB15-WASD-01 *Commission District 1* Design-Build Services for	$10,349,000 9653311	Proposing 20% A/E; 16% Construction; .25% G/S	Step 1 – Evaluation of Qualifications and	TBD	TBD	TBD	TBD	Pending Review Item Approval

16

Exhibit A Water & Sewer Infrastructure Projects in Procurement: March 2016

	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)
		Replacement of Water Mains and Service Conversions in the Miami Dade County North Miami Beach "Donut Hole" Service Area	Water Distribution System Extension Enhancement		Step 2 – Evaluation of Technical and Price Proposal (lowest adjusted bid					
Summary of Minimum Experience & Qualifications: • The Lead Constructor must have constructed at a minimum one water main project in an urban environment with a minimum of ten thousand 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 thousand 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.										
18	Yes	E15-WASD-17 *Various Commission Districts* Hydrogeologic and Engineering Services for Disposal, Water Supply, Monitoring Wells and Aquifer Storage and Recovery Wells	$15,000,000 9653411 9655481	Review Item Sent 11/2/2015 Proposing 20% A/E; .25% G/S Received Item 11/12/2015 25% SBE; 4% G/S	Request for Qualifications /Negotiations	1/25/2016	2/10/2016	TBD	TBD	COS 3/14/2016 Proposal Submittal deadline extended
Summary of Minimum Experience & Qualifications: • 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.										

Exhibit A Water & Sewer Infrastructure Projects in Procurement: March 2016

	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)
• 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.										
19	Yes	E15-WASD-18 *Commission District 6* 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	Review Item Sent 11/20/2015 Proposing 20% A/E Received Item 12/30/2016 24% A/E 3% G/S	Request for Qualifications /Negotiations	TBD	TBD	TBD	TBD	Pending RTA Approval
Summary of Minimum Experience & Qualifications: • The Prime Consultant should also have experience with design and commissioning of water treatment plant upgrades of similar scope and complexity. • The Prime Consultant shall have successfully designed, and constructed at least one major new or upgraded water 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.										
20	Yes	E15-WASD-19 *Various Commission Districts* Design Of Upgrades to the Alexander Orr Water Treatment Plant, and the South Miami-	$10,000,000 9650031 Water Treatment Plant – Alexander Orr Jr. Expansion	Review Item Sent 11/20/2015 Proposing 20% A/E Received Item 12/30/2016 24% A/E 3% G/S	Request for Qualifications /Negotiations	TBD	TBD	TBD	TBD	Pending RTA Approval

Exhibit A Water & Sewer Infrastructure Projects in Procurement: March 2016

	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)
19		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								
Summary of Minimum Experience & Qualifications: • The Prime Consultant should also have experience with design and commissioning of water treatment plant upgrades of similar scope and complexity. • The Prime Consultant shall have successfully designed, and constructed at least one major new or upgraded water 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.										
21	No	RFQ00241 *Various Commission Districts* Financial and Public Private Partnership	$4,500,000 Propriety Revenues	Selection Factor during RFP Process, and each subsequent WOPR shall be submitted	RFP Process	9/23/2015	10/8/2015	TBD	TBD	COS 11/13/2015 Submittals Due Date 12/212015

Exhibit A Water & Sewer Infrastructure Projects in Procurement: March 2016

	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)
20		Advisory (P-3) Services Pool		to SBD for measures.						Selection Committee Kick-Off Meeting 1/26/2016 Evaluation Meeting 2/03/16 Evaluation Meeting held Chairperson's report being prepared/updated
Summary of Minimum Experience & Qualifications: • 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 public partnership processes; and, (b) financial advisory knowledge and experience for development and P-3 endeavors.										
22	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	TBD	COS 1/05/2016 Proposal Due date Extended 13 Responses have been received. Currently under review for responsiveness determination.

Exhibit A Water & Sewer Infrastructure Projects in Procurement: March 2016

	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)
				Consultant Goal Sector D 20.00% SBE-Good & Services Sub-Consultant Goal						
Summary of Minimum Experience & Qualifications: • 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.										
23	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 1/22/2016 Solicitation has been Awarded. Prequalification Pool started
Summary of Minimum Experience & Qualifications: • 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.										
24	Yes	S-890 Conversion of Sewage Pumps Station 418 to Booster Station	$14,115,745 964120 Wastewater Treatment Plants - Consent Decree Projects	Review Item Sent 12/01/15 Proposing 5% Construction; 1.50% G/S Received Item	Open Competitive – Low Bid	12/28/2015	1/7/2016	N/A	N/A	COS 12/28/2015 Project Advertised; Receiving Bids 2/05/2016

Exhibit A Water & Sewer Infrastructure Projects in Procurement: March 2016

	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)
				12/11/15 Proposing 5% Construction, 1.75% G/S						Pending Approval of Award Recommendation
Summary of Minimum Experience & Qualifications: • State General Contractor, General Engineering Contractor and/or other categories as applicable by Chapter 489 of the Florida Statutes or Chapter 10 of Miami-Dade County Code.										
25 22	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 11/02/2015 Proposing 20% A/E; 8.2% Construction; .25% G/S Received Item 11/09/2015 Proposing 26% A/E; 14.00% Construction; 4.00% G/S	Step 1 – Evaluation of Qualifications and Step 2 – Evaluation of Technical and Price Proposal (lowest adjusted bid	TBD	TBD	TBD	TBD	2/29/2016 RTA Approved
Summary of Minimum Experience & Qualifications: • 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.										

Exhibit A Water & Sewer Infrastructure Projects in Procurement: March 2016

	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)
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 Request to Advertise
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.										
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 10/09/2015 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 Pending Contract Award Recommendation
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.										

23

Exhibit A Water & Sewer Infrastructure Projects in Procurement: March 2016

	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)
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 Pending Contract Award Recommendation
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.										
29	Yes	E16-WASD-02 Various Commission Districts Engineering and Geological Services in the areas of water, wastewater and reclaimed water Master Plan Development and Miscellaneous Planning Assignments for the WASD Planning Division	$16,500,000	Proposing SBE 26% A/E; .05% G/S	Request for Qualifications /Negotiations	TBD	TBD	TBD	TBD	Documents Under Development

24

Exhibit A Water & Sewer Infrastructure Projects in Procurement: March 2016

	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	Yes	DB16-WASD-02 Commission District 7 Alexander Orr Water Treatment Plant Drinking Water Laboratory	$7,000,000	TBD	Step 1 – Evaluation of Qualifications and Step 2 – Evaluation of Technical and Price Proposal (lowest adjusted bid)	TBD	TBD	TBD	TBD	Documents Under Development
Summary of Minimum Experience & Qualifications: • The Lead Constructor or its firm members performing the construction of the laboratory must have a minimum of two years total building construction industry experience and preferably have constructed at least one laboratory facility consisting of a minimum five thousand total square feet. • It is preferred that the Lead Constructor or its firm members performing the construction for the laboratory has experience in the construction of a laboratory within a university, hospital, school, utility or for another similar organization. • The Lead Designer or its firm members performing the design of the laboratory must have Architecture & Engineering industry experience and it is preferred that the Lead Designer or its firm members would have designed at least one laboratory facility.									
31	Yes	DB16-WASD-01 South & Central District Wastewater Treatment Plants Dewatering Thickening Facilities	$140,000,000	TBD	Step 1 – Evaluation of Qualifications and Step 2 – Evaluation of Technical and Price Proposal (lowest adjusted bid	TBD	TBD	TBD	TBD	Documents Under Development
32	Yes	E16-WASD-03	Three (3) Agreements $25,000,000	TBD	Request for Qualifications /Negotiations	TBD	TBD	TBD	TBD	Documents Under Development

Exhibit A Water & Sewer Infrastructure Projects in Procurement: March 2016

	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)
		Various Commission Districts Design Services for Wastewater Treatment Plant Projects related to the State Of Florida Ocean Outfall Legislation								
33	Yes	S-889 *Commission District 9* South Miami Heights Maintenance Facility	$43,283,600	TBD	Invitation to Bid to the lowest responsive, responsible bidder	TBD	TBD	TBD	TBD	Documents Under Development
UPCOMING PROJECTS TO BE ADVERTISED										
34	Yes	E16-WASD-01 *Commission District* Design Criteria Professional for the Northwest Wellfield	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
35	No	DBFOM15-WASD-02 *Commission District 8*	TBD	TBD	Step 1 – Evaluation of Qualifications and Step 2 – Evaluation of	TBD	TBD	TBD	TBD	Posted Draft Request for Qualifications for Public Review/ Comments

Exhibit A Water & Sewer Infrastructure Projects in Procurement: March 2016

	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)
		Biosolids Processing Facility			Technical and Price Proposal (lowest adjusted bid)					
36	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
37	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 Instrumentation for WASD's Instrumentation and Control	$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: March 2016

	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)
		Systems, including SCADA related to CIP								
38	Yes	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
39	Yes	Request for Proposal (RFP) for Advanced Metering Infrastructure System and Information Technology Integration Services	One (1) Agreement $200,000,000	Bid Preference	Pre-Qualification Pool	TBD	TBD	TBD	TBD	Documents Under Development

Exhibit A Water & Sewer Infrastructure Projects in Procurement: March 2016

	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)
40	Yes	S-899 *Commission District 6* ***(Consent Decree Project)*** 4.8 Rehabilitation of 54-inch PCCP Force Main from N.W. 11 ST and N.W. 37 AVE to N.W. 2 ST and N.W. 67 AVE	$21,679,408	Received 01/06/2016 From SBD: SBE/GS 4%; SBE/CONS Trade Set-Aside 1-Hauling; Trade Set-Aside 2 - Paving	Invitation to Bid to the lowest responsive, responsible bidder	TBD	TBD	TBD	TBD	Pending RTA
AWARDED CONTRACTS										
41	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
42	Yes	E14-WASD-02 Professional Cost Estimating	Operating Revenues	Received item 11/15/2014 30.05% A/E;						6/24/2017 Contract Award Recommendation Approved

Exhibit A Water & Sewer Infrastructure Projects in Procurement: March 2016

	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)
		and Scheduling Services		.05% G/S						9/01/2015 BCC Ratification Approved R-686-15
43	Yes	E14-WASD-03 *Various Commission Districts* 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
44	Yes	RTQ-00103 *Various Commission Districts* ***(including Consent Decree Projects)*** 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: March 2016

	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)
45	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
46	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
47	No	E14-WASD-01 *Various Commission Districts* 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

Exhibit A Water & Sewer Infrastructure Projects in Procurement: March 2016

	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	DB14-WASD-01 *Commission Districts 2* **(Consent Decree Project)** 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
49	No	DB13-WASD-03 *Commission District 5* 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

Exhibit A Water & Sewer Infrastructure Projects in Procurement: March 2016

	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)
50	No	E13-WASD-10 *Various Commission Districts* 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
51	No	DB13-WASD-04 *Commission District 5* 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

Exhibit A Water & Sewer Infrastructure Projects in Procurement: March 2016

	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)
52	No	E13-WASD-04 *Various Commission Districts* **(Consent Decree Project)** 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
53	No	E13-WASD-05 *Various Commission Districts* **(Consent Decree Project)** Design Services for Wastewater Treatment Plant related to the Consent Decree Projects	$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
54	No	E13-WASD-06 *Various Commission Districts* **(Consent Decree Project)** Engineering Services for	$16,500,000 Operating Revenue	Review Item Sent 10/01/2013 Received 11/07/2013 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

Exhibit A Water & Sewer Infrastructure Projects in Procurement: March 2016

	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)
		Capacity, Management, Operations & Maintenance Program related to the Consent Decree Projects								
55	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
56	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

Exhibit A Water & Sewer Infrastructure Projects in Procurement: March 2016

	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)
57	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
58	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	715/2014 BCC Approved King Engineering Associates, Inc. R-677-14 Stantec Consulting Services, Inc. R-675-14 CES Consultants, Inc. R-676-14 A&P Consulting Transportation Engineers, Inc. R-673-14 Milian, Swain & Associates, Inc. R-672-14

Exhibit A Water & Sewer Infrastructure Projects in Procurement: March 2016

	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)
59	N/A	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 Reconvened 7/03/2013	12/10/2013 12/17/2013	12/17/2013 BCC Approved Nicholson Construction Company R-1060-13
60	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

37

Exhibit A Water & Sewer Infrastructure Projects in Procurement: March 2016

	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)
61	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
62	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
63	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
64	N/A	E12-WASD-03 *Various Commission Districts* Program Management Consultant and related services to establish a Comprehensive	$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

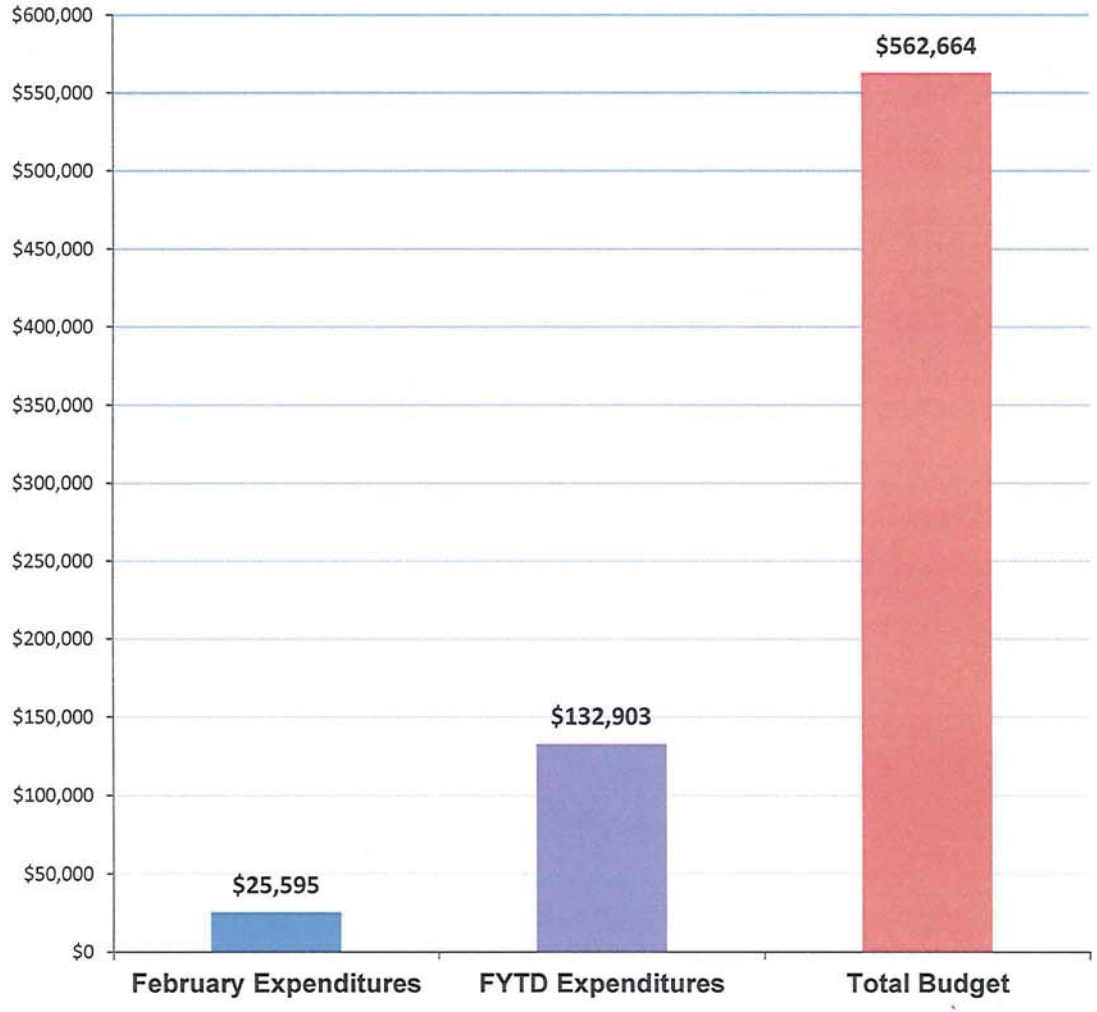
Exhibit A Water & Sewer Infrastructure Projects in Procurement: March 2016

	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)
		Infrastructure Assessment and Replacement Program for Water Transmission and Distribution Mains including Preparation of Condition Evaluations, Forensic Analysis, Risk Assessments and Renewal Option Protocols								
65	N/A	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

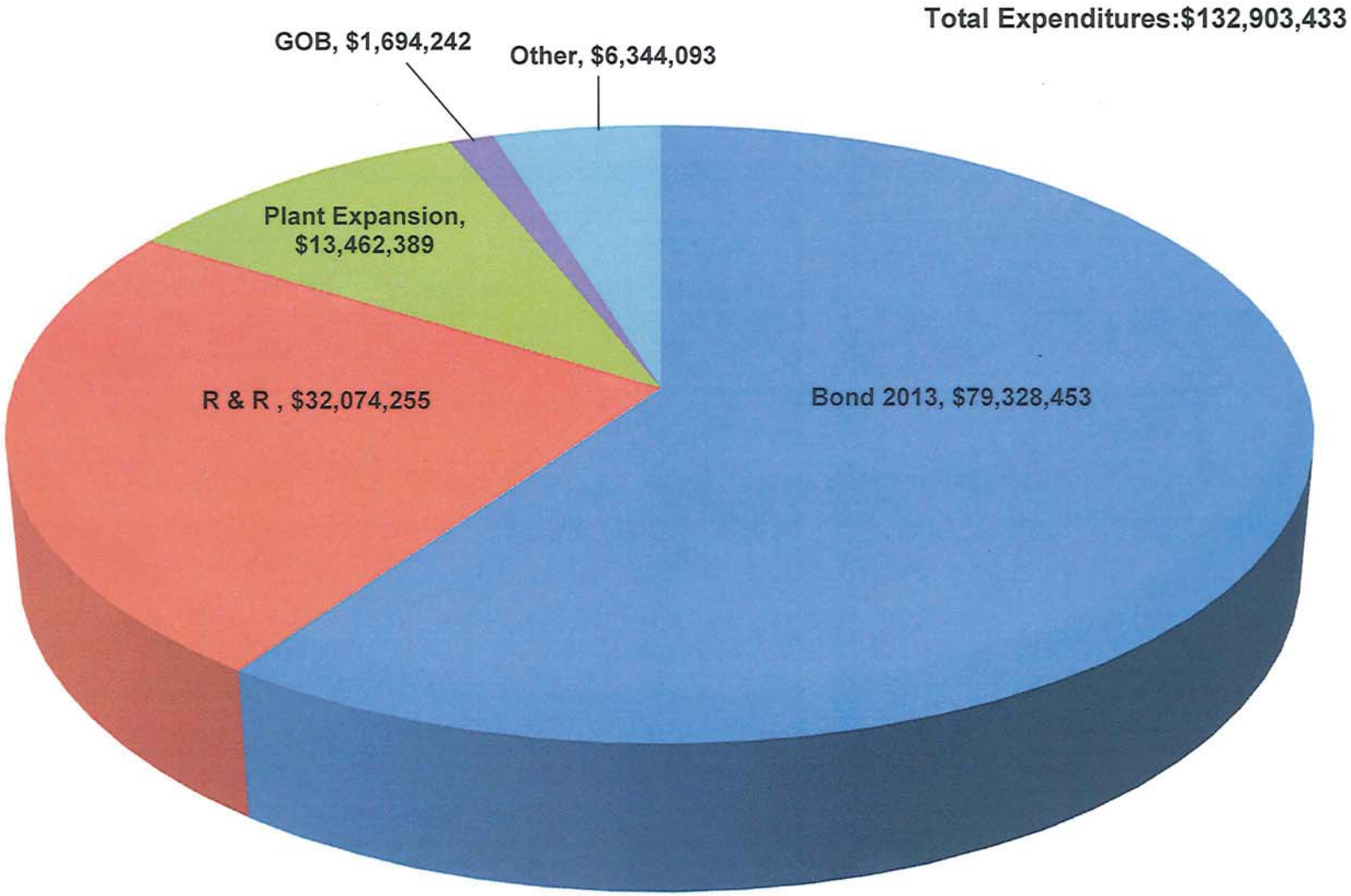
Fiscal Year 15-16 FYTD vs. Budget (000,s)
February Expenditures as of 3/8/16 Preliminary



Note: The February 2016 preliminary Capital Expenditures for the Miami-Dade Water and Sewer Department are $25,595,238. 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 $132,903,433.

Exhibit B

February FYTD Expenditures by Fund
Preliminary Data as of 3/8/16



Note: The February 2016 preliminary Capital Expenditures for the Miami-Dade Water and Sewer Department are $25,595,238. 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 $132,903,433.

EXHIBIT C

Status of Consent Decree Projects for February 2016

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	2/2/2015		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		7/3/2014	7/3/2014		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	4/9/2015		3/26/2021	
	1.12	Chlorine Contact Chamber Structural	6,935,601		8/1/2016	10/1/2015		6/18/2021	
		Subtotal:	**154,476,068**						
Central District WWTP	2.1	Electrical Improvements	28,392,361		1/1/2017	6/11/2014		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	15,957,546		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	1/13/2016		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	1/13/2016		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	9,552,318		6/11/2014	6/11/2014		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		6/11/2014	6/11/2014		8/19/2022	
	2.16	Dewatering Building	99,952,854		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	
	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	Project is cancelled.
	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		9/27/2027	
	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	3/29/2014	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 February 2016

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 Cut FM - Phase 1& 2	35,187,000	94,811,204	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 Cut 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		10/1/2013	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	887,894	11/1/2013	3/11/2012	12/7/2015	4/9/2017	Completed
	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	Opa-Locka 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 February 2016

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	1,481,438		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	EPA and FDEP approved Miami-Dade's request for a less expensive temporary solution to the flow restrictions in the current force main that gives the same results as the original proposal of a new 60-inch force main while a longer term solution (a new pump station) is being pursued pursuant to Florida's Ocean Outfall legislation. The long-term solution provided by SP-1 and other projects will eliminate the need to transfer flows from PS 0536 to PS 0559.
	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	3,264,859	1/1/2014	12/12/2010	12/30/2015	12/31/2015	Completed
	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	12/22/2015		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	4,573,648	10/1/2013	10/1/2013	11/23/2015	3/18/2016	Completed
		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