Agenda Item No. 2B7

Date:

March 7, 2017

To:

Honorable Chairman Jean Monestime

and Members, Board of County Coranassioners

From:

Carlos A. Gimenez

Mayor

Subject:

Monthly Status Report on Miami-Dade Water and Sewer Department's Infrastructure

Projects: November 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 November 22, 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 (October 2016) and this month's report (November 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

Monthly Status Report on Miami-Dade Water and Sewer Department's Infrastructure Projects November 2016 Page 2

### **Summary of Changes**

### Exhibit A

	ed Contracts	Cymmawy of Changes
Ordinance No. 14-77	Project Number & Description	Summary of Changes
Yes	E15-WASD-01 Various Commission Districts	Contract Award Recommendation Approved to the following firms:
	Design of Upgrades for Water Transmission and Sanitary Sewer Force Mains and	11/08/206 Parsons Brinkerhoff, Inc.
×	Sanitary Sewer Gravity Interceptors	11/18/2016 A&P Consulting Transportation Engineers Corp.
		11/21/2016 EAC Consulting, Inc.
		11/21/2016 Wade Trim, Inc.
ž.		11/23/2016 Stantec Consulting Services Inc.
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)	11/18/2016 Contract Award Recommendation Approved to Ric-Man International, 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)	11/18/2016 Contract Award Recommendation Approved to Ric-Man International, Inc.
Yes	S-879 Various Commission Districts  (Consent Decree Project) Two Year Countywide Contract for Cleaning and Televising of Large Diameter Sewers	9/01/2016 Contract Award Recommendation Approved to Metro Express, Inc.

Yes	S-889 Commission District 7  (Consent Decree Project) 2.15(1) CDWWTP Digesters Plant 2 Cluster 1 Upgrades	10/19/2016 Contract Award Recommendation Approved to Poole & Kent Company of Florida
Yes	S-898 Commission Districts 8 & 9  (Consent Decree Project) 4.5 (1) Installation of 54-inch Force Main from S.W. 127 Avenue and S.W. 280 ST to S.W. 107 Avenue and S.W. 248 Street	9/19/2016 Contract Award Recommendation Approved to Lanzo Construction Co., Florida
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	8/19/2016 Contract Award Recommendation Filed with Clerk -Award Under Spot Market Solicitation RTQ-00298 — Group 2 Trenchless Ric-Man Construction, Florida
Yes	S-900 Various Commission Districts  (Consent Decree Project) Two Year Countywide Contract for Rehabilitation of Sanitary Sewers by the Sectional Lining Method	10/19/2016 Contract Award Recommendation Approved to UIT, LLC
Yes	S-902 Commission District 1  (Consent Decree Project) 4.10 (2) Installation of Approx. 10,000 LF of 54-inch DI Force Main along South Right of Way of Biscayne Canal (C-8) from NW 57th Ave. to NW 37th Ave.	9/20/2016 Contract Award Recommendation Approved to Munilla Construction Management, LLC dba MCM, LLC

B. Project Advertised NONE

Monthly Status Report on Miami-Dade Water and Sewer Department's Infrastructure Projects November 2016 Page 4

C. Status Change

Ordinance No. 14-77	Project Number & Description	Summary of Changes
Yes	DB16-WASD-01 Commission Districts 7 and 8 South & Central District Wastewater Treatment Plants Dewatering Thickening Facilities	(Under the Cone of Silence)  9/16/2016 Step 1 Extended Proposal Submittal Deadline  11/07/2017 Competitive Selection Committee Approval  Pending Step One Meeting
Yes	DB16-WASD-02 Commission District 7 Alexander Orr Water Treatment Plant Drinking Water Laboratory	(Under the Cone of Silence)  11/02/2016 Competitive Selection Committee Approval  12/08/2016 Step 2 Meeting
Yes	DB15-WASD-03 Various Commission Districts  Design-Build Services for Installation of a 48-inch Diameter Water Main Downtown Loop Closure	(Under the Cone of Silence)  10/27/2016 Second Tier Meeting  Pending Negotiation Approval with Ric-Man Construction, Inc.
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	(Under the Cone of Silence)  11/21/2016 Responsibility Review Meeting with Layne Heavy Civil, Inc.  Pending Contract Award Recommendation Approval
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)  Pending Contract Award Recommendation Approval with:  -Black & Veatch Corporation -Kimley-Horn and Associates, IncJacobs Engineering Group, Inc.

Yes	Various Commission Districts Engineering Design and related services for the Improvement, Upgrades and Expansion of Wastewater Local Pump Stations and related Facilities	(Under the Cone of Silence)  Pending Negotiation Approval with the following firms: -CES Consultants, IncCardozo Engineering IncMiller Legg & Associates, IncSRS Engineering, Inc., -Premier Design Solutions, Inc.
Yes	E15-WASD-03 A Various Commission Districts  Engineering Design and Related Services for the Design of a Small Diameter Water and Wastewater Pipelines for the Water and Sewer Department's Wastewater and Water Collection, Transmission and Distribution System	(Under the Cone of Silence) 12/15/2016 First Tier Meeting
Yes	E15-WASD-03 B Various Commission Districts  Engineering Design and Related Services for the Design of a Small Diameter Water and Wastewater Pipelines for the Water and Sewer Department's Wastewater and Water Collection, Transmission and Distribution System	(Under the Cone of Silence)  11/29/2016 First Tier Meeting
Yes	E15-WASD-04 Various Commission Districts Engineering Design and Related Services for the Improvement, Upgrades and Expansion of Wastewater Regional Pump Stations	(Under the Cone of Silence)  9/21/2016 Negotiation Authorization Approved  Pending Negotiation Meeting with:  -Jacobs Engineering, Inc.  -Parsons Water & Infrastructure, Inc.
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	(Under the Cone of Silence)  10/21/2016 Negotiation Approval with HDR Engineering, Inc.  Pending County Attorney's Approval to Proceed  11/29/2016 Reconvening Competitive Selection Committee

Monthly Status Report on Miami-Dade Water and Sewer Department's Infrastructure Projects November 2016

Page 6

Yes	E15-WASD-19	(Under the Cone of Silence)
	Various Commission Districts	
		10/21/2016
	Design of Upgrades to the Alexander	Negotiation Approval with
	Orr Water Treatment Plant, and the	Black & Veatch, Inc.
	South Miami- Dade Water Supply	*
C.	System, which includes the following	Pending County Attorney's Approval to Proceed
	Plants: Leisure City, Naranja,	
	Elevated Water Tank, Everglades	11/29/2016
	Labor Camp, and Newton	Reconvening Competitive Selection Committee
	1,	
Yes	E16-WASD-03	(Under the Cone of Silence)
	Various Commission Districts	
	Sect of white contains a contain and an extension of the contain of the contains and the co	10/19/2016
	Design Services for Wastewater	First Tier Meeting
	Treatment Plant Projects related to	9
1	the State of Florida Ocean Outfall	Pending Negotiations Approval with the
	Legislation	following firms:
		Constitution of the Consti
15 <b>7</b>		-CDM Smith Inc.
		-Brown and Caldwell Corporation
		-Black & Veatch Corporation
		<u> </u>

### Exhibit B

Exhibit B shows the preliminary capital expenditures for the month of October 2016 in the amount of \$22,171,000, which also represents the Fiscal Year-to-Date (FYTD) Expenditures.

Exhibit C

Consent Decree Project Number	Description of Project	Summary of Changes
4.2	Government Cut FM - Phase 1& 2	Project reconciliation of previous charges decreased by \$16,938 during this period.
4.4	North Dade 72 inch PCCP FM Rehabilitation	Project total increased by \$387,991 for final payments during project closure.

**Exhibit A** 

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Firms Awarded, Status and Comments * Projects Under the Cone of Silence (COS)	COS 5/24/2016 Negotiation Approval Garney Companies, Inc. 6/15/2016 First Negotiation Meeting 8/30/2016 Received County Attorney Approval Pending Contract Award Recommendation Approval
BCC Committee Meeting BCC Meeting Date	Tentative January 2017 BCC Committee Tentative February 2017 BCC
First Tier/Step 1 Selection Second Tier/ Step 2 Selection Oral Presentation	7/01/2015 11/04/2015 Reconvening Competitive Selection Committee 2/05/2016 Step 2 Oral Presentation Meeting
Industry Pre- Submittal Conference (Project Briefing)	3/27/2015
Advertisement (Start Date) Cone of Silence Begins	3/20/2015
Proposed Method of Award	Step 1— Evaluation of Qualifications and Step 2— Evaluation of Technical and Price Proposal (lowest adjusted bid)
ISD Review SBE Goal (Small Business Enterprise) Architectural/ Engineering (A/E), Construction, Goods & Services (G/S)	Review Item Sent 12/30/2014 Proposed 15% A/E; .25% G/S; 7.20% Construction Received item 2/06/2015 21% A/E; 0.18% G/S; 7.20% Construction
Contract Amount & OMB Project No.	\$37,206,382 9653311 Water Distribution System Enhancement
ISD Project No. & Project Description & Commission Districts	DB14-WASD-03 Various Commission Districts (includes Consent Decree project) Design-Build Criteria Package or the Proposed 48-inch Diameter Water Transmission Main for Area "N"
Accelerate Ordinance No. 14-77 Yes/No	, es
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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.

### Exhibit A

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2	Firms Awarded, Status and Comments * Projects Under the Cone of Silence (COS)	3/18/2016 Technical Proposals Due 5/06/2016 Negotiation Approval with Layne Heavy Civil, Inc. 6/02/2016 First Negotiation Meeting 9/01/2016 County Attorney's Contract Approval 11/21/2016 Responsibility Review Meeting with Layne Heavy Civil, Inc. Pending Contract Award Recommendation	שאסואלאין
- 1	BCC Committee Meeting BCC Meeting Date	N/A	
linciale riojecis ili riocalellelli. Novellibel	First Tier/Step 1 Selection Second Tier/ Step 2 Selection Oral Presentation	1/07/2015 4/08/2016 Step 2 Meeting	
riocale	Industry Pre- Submittal Conference (Project Briefing)	4/30/2015 1/21/2016 Step 2 Project Briefing Short-listed Firms	
	Advertisement (Start Date) Cone of Silence Begins	4/27/2015	
ructure r	Proposed Method of Award	Step 1— Evaluation of Qualifications and Step 2— Evaluation of Technical and Price Proposal (lowest adjusted bid)	
ver minasi	ISD Review SBE Goal (Small Business Enterprise) Architectural/ Engineering (AE), Construction, Goods & Services (G/S)	Review Item Sent 3/13/2015 13% A/E; 2% G/S; 8.3% Construction Received item 3/24/2015 20% A/E; 2.2% G/S; 8.3% Construction; 10% CWP	
water & Sewer IIII as	Confract Amount & OMB Project No.	\$7,148,718 9653371 Peak Flow Management Facilities	nalifications.
	ISD Project No. & Project Description & Commission Districts	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	One of Minimum Exercises & One Hillogions
EXUIDIT A	Accelerate Ordinance No. 14-77	Xes Xes	
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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.

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### Exhibit A V

Water & Sewer Infrastructure Projects in Procurement: November 2016

	Firms Awarded, Status and Comments * Projects Under the Cone of Silence (COS)	satisfaction of the	COS 5/10/2016 Competitive Selection Committee Approval 5/26/2016 Substitute Competitive Selection Committee approval 8/10/2016 First Negotiation Meeting Pending Contract Award Recommendation Approval with: -Black&Veatch Corporation -Kimley-Horn and Associates, IncJacobs Engineering Group, Inc.
	BCC Committee Meeting BCC Meeting Date	ule and to the	Y/N
	First Tier/Step 1 Selection Second Tier/ Step 2 Selection Oral Presentation	projects on sched	6/22/2016
_	Industry Pre- Submittal Conference (Project Briefing)	ce completing	12/11/2015
100001	Advertisement (Start Date) Cone of Silence Begins	/ past performan	09/02/2015
-	Proposed Method of Award	st submit history	Request for Qualifications/ Negotiations
Walte & Sewel Illingshacial	ISD Review SBE Goal (Small Business Enterprise) Architectural/ Engineering (A/E), Construction, Goods & Services (G/S)	tallation Crew mu	Review Item Sent 8/03/2015 Proposing 20% A/E Proposing 20% A/E Received Item 8/13/2015 20% SBE A/E; 0% G/S Review Item 1/29/2016 Review Item 1/29/2016 Received Item 2/01/2016
מוכו מ טכו	Contract Amount & OMB Project No.	and Pipeline Ins	Eight (8) agreements in total \$5,000,000 each Various Funding Sources
_	ISD Project No. & Project Description & Commission Districts	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.	E15-WASD-01 Various Commission Districts Design of Upgrades for Water Transmission and Sanitary Sewer Force Mains and Sanitary Sewer Gravity Interceptors
EXIIIDILA	Accelerate Ordinance No. 14-77	Experience of facility owner.	Yes
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Projects
Water & Sewer Infrastructure Projects in I
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Exhibit A

<b>Exhibit A</b>		ater & Sev	Water & Sewer Infrastr	ructure P	rojects in	Procure	ructure Projects in Procurement: November 2016	ember 20	016
Accelerate	ISD Project No. &	Contract	ISD Review SBE Goal	Proposed	Advertisement (Start Date)	Industry Pre-	First Tier/Step 1 Selection	BCC Committee	Firms Awarded, Status and
No.	Description &	& OMB	(Small	of Award	Cone of Silence Benins	Submittal	Second Tier/	Meeting	Comments * Projects Under
77-4	Districts		Enterprise)			(Project	Step 2	BCC	the Cone of
			Architectural/ Engineering	й		Briefing)	Selection Oral Desembation	Meeting Date	Silence (COS)
Yes/No			Construction, Goods &						
292 Tj.			Services (G/S)			TO A STATE OF THE		ž	

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.

SOS		5/25/2016	Competitive	Selection	Committee	Approval		7/22/2016	First Tier Meeting	:	Pending	Negotiation	Approval with the	following firms:	i i	CES	Consultants, Inc.	-Cardozo	Engineering Inc.	-Miller Legg &	Associates, Inc.	-SRS	Engineering, Inc.,	-Premier Design	Solutions, Inc.	ā		
TBD																												
7/22/2016												· ·	-		- 121 - 121 - 121										· i.ė.			
3/21/2016										<u> </u>	22		5275							- 12								
3/14/2016																												
Request for	Qualifications/	Negotiations					20																5				ž to	
Review Item	Sent	8/11/2015	Proposing	SBE Set-	Aside	_	Received	Item	8/28/2015	SBE Set-	Aside												200					
Five (5)	Agreements	in total	\$2,000,000	each		Various	Funding	Sources												Š,					·	3		
TE15_WASD_02	Various	Commission	Districts	Engineering	Design and	related services	for the	Improvement,	Upgrades and	Expansion of	Wastewater	Local Pump	Stations and	related Facilities														
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	Firms Awarded,	Status and	Comments	* Projects Under	the Cone of	Silence (COS)						
	BCC	Committee	Meeting		BCC	Meeting	Date					
	First Tier/Step	1 Selection		Second Tier/	Step 2	Selection	Oral	Presentation				
	Industry		Submittal	Conference	(Project	Briefing)	i					
•	Advertisement	(Start Date)	Cone of	Silence Begins	-							
	Proposed	Method	of Award									
	ISD Review	SBE Goal	Small	Business	Enterprise)	Architectural/	Engineering	(A/E),	Construction,	Goods &	Services (G/S)	
	Confract	Amount	& OMB	Project No.								
	Accelerate ISD Project No. &	Project	Description &	Commission	Dietricte							
	Accelerate	Ordinance	No	14-77					Yes/No			
					_					_		_

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 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. the date of the solicitation.

SOO	7/19/2016 Competitive	Selection Committee	Approval	12/15/2016	First Tier Meeting														
N/A								_											
12/15/2016																			
4/27/2016																			
4/21/2016																		 	
Request for	Qualifications/ Negotiations																		
Review Item	Sent Proposing	8 Set Aside	Received		8 SBE Set	Aside													
Eight (8)	Agreements \$3,000,000	Various	Sources											Ñ.					
E15-WASD-03 A		Engineering	ices	for the Design of	Diameter Water	and Wastewater	Pipelines for the	Water and	Sewer	Department's	Wastewater and	Water	Collection,	Transmission	and Distribution	System			
Yes																			
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### Exhibit A

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016	Firms Awarded, Status and Comments * Projects Under the Cone of Silence (COS)
ember 2	BCC Committee Meeting BCC Meeting Date
tructure Projects in Procurement: November 2016	First Tier/Step 1 Selection Second Tier/ Step 2 Selection Oral Presentation
Procure	Industry Pre- Submittal Conference (Project Briefing)
rojects in	Advertisement (Start Date) Cone of Silence Begins
ructure P	Proposed Method of Award
wer Infrast	ISD Review SBE Goal (Small Business Enterprise) Architectural/ Engineering (A/E), Construction, Goods & Services (G/S)
Water & Sewer Infras	Contract Amount & OMB Project No.
	ISD Project No. & Project Description & Commission Districts
<b>Exhibit A</b>	Accelerate Ordinance No. 14-77

Summary of Minimum Experience & Qualifications:

The Team submitting a proposal should be experienced in all phases of design, permitting and construction management of water transmission systems and wastewater transmission systems.

The Team 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 Subconsultants shall provide a description of at least one project that is relevant to this Scope of Work specific to their proposed responsibilities.

7.00	cos		//29/2016	competitive	Selection	Committee	\pproval		11/29/2016	'irst Tier Meetin્											
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	11/29/2016																				
100	4/27/2016																-				
	4/21/2016															le .					
	Request for	Qualifications/	Negotiations				to														
	Review Item	Sent	Proposing	20% SBE		Received	Item	8/24/2015	8- SBE Set	Aside						-1-			-		
	Two (2)	Agreements	\$4,000,000	each	Various	Funding	Sources												.,		
	E15-WASD-03 B	Various	Commission	Districts	Engineering	Design and	Related Services	for the Design of	a Small	Diameter Water	and Wastewater	Pipelines for the	Water and	Sewer	Department's	Wastewater and	Water	Collection,	Transmission	and Distribution	System
	Yes		12/2																	400	
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Summary of Minimum Experience & Qualifications:

The Team submitting a proposal should be experienced in all phases of design, permitting and construction management of water transmission systems and wastewater transmission systems.

The Team 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 Subconsultants shall provide a description of at least one project that is relevant to this Scope of Work specific to their proposed responsibilities.

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2016	Firms Awarded, Status and Comments * Projects Under the Cone of Silence (COS)		SOS	6/09/2016	Competitive	Selection Committee	Approved	9/21/2016	Negotiation	Authorization	Approval	Pending	Negotiation	Meeting with:	-Jacobs	Engineering, Inc.	-Farsons water &	Infrastructure, Inc	
ember 2	BCC Committee Meeting BCC Meeting Date		N/A																
Water & Sewer Infrastructure Projects in Procurement: November 2016	First Tier/Step 1 Selection Second Tier/ Step 2 Selection Oral Presentation		8/23/2016																
Procure	Industry Pre- Submittal Conference (Project Briefing)		3/23/2016		*														
rojects in	Advertisement (Start Date) Cone of Silence Begins		3/18/2016																
ructure P	Proposed Method of Award		Request for	Qualifications/ Negotiations	)														
ver Infrast	ISD Review SBE Goal (Small Business Enterprise) Architectural/ Engineering (A/E), Construction,	Goods & Services (G/S)	Review Item	Sent 8/11/2015	Proposing	20% SBE; 05% G/S		Received	8/28/2015	20% SBE;	4% G/S								
ater & Sev	Contract Amount & OMB Project No.		Two (2)	Agreements at \$6,000,000		Various	Sources												Orralifications:
	ISD Project No. & Project Description & Commission Districts		E15-WASD-04	Various Commission	Districts	Engineering Design and	Related Services	for the	Improvement,	Expansion of	Wastewater	Regional Pump	Stations						Summan of Minimum Experience & Qualifications:
Exhibit A	Accelerate Ordinance No. 14-77		Yes																many of Minir
			7									13	<b>,</b>						Į.

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.

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	Documents	Under	Development						
	N/A		-						
	TBD								
	TBD								
	TBD						_		
	Request for	Qualifications/	Negotiations				_		
		20% A/E;							
Ü	Three (3)	Agreement at	\$8,000,000			Funding			
	E15-WASD-06	Various	Commission	Districts	Engineering	Design and	related Services	for the	Improvement,
	Yes								
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Accelerate ISI Ordinance No. I 14-77							Ė	~ C	
	ISD Project No. & Project	Contract	ISD Review	Proposed Method	Advertisement (Start Date)	Industry Pre-	First Tier/Step 1 Selection	Committee	Firms Awarded, Status and
	Description &	& OMB	(Small	of Award	Cone of	Submittal		Meeting	Comments
	Commission	Project No.	Business		Silence Begins	Conference	Second Tier/		* Projects Under
	Districts		Enterprise)			(Project	Step 2	BCC	the Cone of
			Architectural/			Briefing)	Selection	Meeting	Silence (COS)
			Engineering				Oral	Date	
			(A/E)				Presentation		-
Yes/No			Construction,						
			Goods &						
	•		Services (G/S)						
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Ж	Expansion of								
×	Nastewater								
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Ë	Plants and				-				
ē	related Facilities								
<u>a</u>	necessary for								
- of	other CIP								
_ 	Projects								

Summary of Minimum Experience & Qualifications:

The Team should also have experience with condition assessments, and with incorporating operational knowledge into treatment plant design.

The Team 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.

ნ	Yes	DB15-WASD-01 \$10,349,000	\$10,349,000	2/23/2016	Step 1 –	5/25/2016	6/01/2016	TBD	N/A	SOS
		Commission		Review Item	Evaluation of					
	_	District 1		Sent	Qualifications					6/22/2016
	_	Design-Build	9653311	Proposing	and	-			•	Proposal
	_	Services for	Water	20% A/E;	Step 2 –					Submittal
		Replacement of	Distribution	16%	Evaluation of					Deadline
		Water Mains and	System	Construction;	Technical and					
		Service		.25% G/S	Price					8/30/2016
		Conversions in	Enhancement		Proposal					Competitive
		the Miami Dade		3/14/2016	(lowest					Selection
		County North		Received	adjusted bid					Committee
		Miami Beach	ર્વે:	Item						Approval
		"Donut Hole"		11/12/2015						
		Service Area		25% A/E						Project Under
				4% G/S						Review
				16%						
				Construction				!		

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.

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

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.

					_																						_		
SOO	5/20/2016	Proposal	Submittal	Deadline	Extended	( ) ( ) ( ) ( ) ( ) ( ) ( ) ( ) ( ) ( )	7/29/2016	Competitive	Selection	Committee	Approval		9/12/2016 First Tier Meeting		10/21/2016	Negotiation	Approval with	HDR	Engineering, Inc.	5	Pending County	Attorney's	Approval to	Proceed		11/29/2016	Reconvening	Competitive	Selection Committee
N/A	_																												
9/12/2016																													
4/06/2016																								f					
4/01/2016																													
Request for	Qualifications/ Negotiations	•																		-					_				
Review Item	Sent 11/20/2015	Proposing	20% A/E		Received	Item	12/30/2016	24% AVE	3% G/S									ı										_	
\$10,000.000	9650041	Water	Treatment	Plant -	Hialeah/	Preston	Improvement								_						ů,								
E15-WASD-18	Commission District 6	Design of	Upgrades to the	Hialeah and	John E. Preston	Water Treatment	Plants,	Pipelines,	Welffields,	Re-Pumping	Facilities,	Remote Storage	and Appurtenant	भूबाटा । बजाहारू															
Yes																													
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ts in Procur	
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Water & Sewer Infrastructure Projects in Procur	
& Sewer	
Exhibit A	

	<b>Exhibit A</b>		Water & Sewer Infrasi	wer Infrasti	ructure P	rojects in	Procure	tructure Projects in Procurement: November 2016	ember 20	016
4	Accelerate	ISD Project No. &	Contract	ISD Review	Proposed	Advertisement	Industry	First Tier/Step	BCC	Firms Awarded,
	Ordinance	Project	Amount	SBE Goal	Method	(Start Date)	- Fre-	1 Selection	Committee	Status and
	Ŋo.	Description &	& OMB	(Small	of Award	Cone of	Submittal		Meeting	Comments
	14-77	Commission	Project No.	Business		Silence Begins	Conference	Second Tier/		* Projects Under
	-	Districts	1	Enterprise)		•	(Project	Step 2	BCC	the Cone of
	-			Architectural/			Briefing)	Selection	Meeting	Silence (COS)
				Engineering				Oral	Date	
		-	_	(A/E)				Presentation		
	Yes/No			Construction,						
				Goods &						
				Services (G/S)						
_										

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.

soo	5/23/2016	Proposal	Submittal	Deadline	Extended		7/29/2016	Competitive	Selection	Committee	Approval		9/12/2016	First Lier meeting	1	10/21/2016	Negotiation	Approval with	Black & Veatch,	inc.	:	Pending County	Attorney's	Approval to	Proceed	9	11/29/2016	Reconvening	Competitive
N/A			_																										
9/12/2016																													
4/06/2016			•																										
4/01/2016		_																											
Request for	Qualifications/	יאפשטוומנוסוס.																											
Review Item	Sent	Pronosing	20% A/E		Received	Item	12/30/2016	24% A/E	3% G/S																				
\$10,000,000	000	Water	Treatment	Plant -	Alexander Orr	Jr. Expansion														Ý4									
E15-WASD-19	Various	Districts	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
Yes																	-												
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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/	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	BCC Committee Meeting BCC Meeting	Firms Awarded, Status and Comments * Projects Under the Cone of Silence (COS)
			(A/E), Construction, Goods & Services (G/S)				Presentation		olo
	and its Appurtenant Facilities								Committee

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.

Selection RFP Process 9/23/2013 1000/2013 10D  Factor during Process, 9/23/2013 10D  Revenues and each subsequent WOPR shall be submitted to SBD for measures.			4		נו נו		7700000	707	- COT	000
Propriefy RFP Process, Revenues and each subsequent WOPR shall be submitted to SBD for measures.	å	RFQ00241	\$4,500,000	Selection	RFP Process	8/23/2015	10/08/2015	IBU	ו שנ	200
Propriety RFP Process, Revenues and each subsequent WOPR shall be submitted to SBD for measures.		Various		Factor during						
Revenues and each subsequent subsequent WOPR shall be submitted to SBD for measures.		Commission	Propriety	RFP Process,						2/03/16
subsequent WOPR shall be submitted to SBD for measures.		Districts	Revenues	and each			-		_	Evaluation
WOPR shall be submitted to SBD for measures.		Financial and		subsequent						Meeting held
be submitted to SBD for measures.		Public Private		WOPR shall						
to SBD for measures.		Partnership		be submitted			_			3/02/2016
measures.		Advisory (P-3)		to SBD for						Chairperson's
		Services Pool		measures.						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.

SOO	1/05/2018	0.02/00/1	Proposal Due	date Extended	_	13 Responses	have been	received.	Compliance and	Responsiveness	
TBD											
TBD											
TBD											
9/01/2015											
RFP Process											
Set-aside:	Sector B	100% SBE-	_	Services Set-	Aside		Sector C	100% SBE-	Good &	Services Set-	Aside
Project		#16,000, <b>0</b> 00	per year	(three [3] year	initial term,	with two [2]	additional two	(2) vear			
RFP 00188	Various	Commission	Districts	Security Guard	Services						
No									_	_	_
13											

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ISD Project No. &	Contract	ISD Review	Proposed Method	Advertisement	Industry Pre-	First Tier/Step	Committee	Firms Awarded, Status and
•	& OMB	Small	of Award	Cone of	Submittal		Meeting	Comments
₫.	oject No.	Business Enterprise)		Silence Begins	Conference (Project	Second Tier/ Step 2	BCC	* Projects Under the Cone of
		Architectural/			Briefing)	Selection Oral	Meeting Date	Silence (COS)
		(A/E),				Presentation		
		Construction, Goods &						
		Services (G/S)						
[do	Propriety	Subcontractor						reviews have
.ĕ	Revenues	Goal:			•			been completed.
		Sector A						
		20.00% SBE-						8/29/2016 and
	_	Good &		\				9/12/2016
		Services Sub-						Kick-off meetings
		Consultant						for Evaluation
		Goal						and Selection
		Sector D						Committee
		20.00% SBE-						
		Good &					-	
		Services Sub-						
		Consultant		_				
		Goal						

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.

7											_					-
	SOS		4/18/2016	Step 1 Submittal	Deadline		6/09/2016	Competitive	Selection	Committee	Approval		7/19/2016	Step 1 Meeting		9/09/2016
	N/A															
	TBD															
	3/30/20/16															
	3/25/2016															
	Step 1 –	Evaluation of	Qualifications	and	Step 2 –	Evaluation of	Technical and	Price	Proposal	(lowest	adjusted bid					
	Review Item	Sent	2015	Proposing		8.2%	Construction;	.25% G/S	Received	Item	11/09/2015	Proposing	26% A/E;	14.00%	Construction;	4,00% G/S
	\$13,800,000		9654031	North Miami-	Dade Water	Transmission	Main	Improvement	Project	,						
	DB15-WASD-03 \$13,800,000	Various	Commission	Districts	Design-Build	Services for	Installation of a	48-inch	Diameter Water	Main Downtown	Loop Closure	•				
	Yes															
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016	Firms Awarded, Status and Comments * Projects Under the Cone of Silence (COS)	Technical Proposal Due	10/27/2016 Second Tier Meeting	Pending Negotiation Approval with Ric-Man Construction
ember 20	BCC Committee Meeting BCC Meeting Date			
ment: Nov	First Tier/Step 1 Selection Second Tier/ Step 2 Selection Oral Presentation			
Procure	Industry Pre- Submittal Conference (Project Briefing)			
rojects in	Advertisement (Start Date) Cone of Silence Begins			
ructure P	Proposed Method of Award			
Water & Sewer Infrastructure Projects in Procurement: November 2016	ISD Review SBE Goal (Small Business Enterprise) Architectural/ Engineering (A/E), Construction, Goods & Services (G/S)			
ter & Sev	Contract Amount & OMB Project No.			
	ISD Project No. & Project Description & Commission Districts			
Exhibit A	Accelerate Ordinance No. 14-77			

19

Florida, Inc.

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.

SOS		7/06/2016	Project	Advertised		09/07/2016	Step 1 Extended	Proposal	Submittal	Deadline		11/02/2016	
A/A													
TBD									-				
7/14/2016						-							
7/06/2016								_					
Step 1 –	Evaluation of	Qualifications	and	Step 2 –	Evaluation of	Technical and	Price	Proposal	(lowest	adjusted bid)			
Review Item	Sent 5/6/2016	Proposing	14.98% Ā/E;	26.68%	Construction	3.08% G/S;	•	Received	5/24/2016	14.98% A/E;	15.02%	Construction;	2.58% G/S
\$7,000,000					á								
DB16-WASD-02 \$7,000,000	Commission	District 7	Alexander Orr	Water Treatment	Plant Drinking	Water	Laboratory						
Yes													
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Firms Awarded, Status and Comments * Projects Under the Cone of Silence (COS)	Competitive Selection Approval	12/08/2016 Step 2 Meeting
BCC Committee Meeting BCC Meeting Date		
First Tier/Step 1 Selection Second Tier/ Step 2 Selection Oral Presentation		
Industry Pre- Submittal Conference (Project Briefing)		
Advertisement (Start Date) Cone of Silence Begins		
Proposed Method of Award		
ISD Review SBE Goal (Small Business Enterprise) Architectural/ Engineering (A/E), Construction, Goods & Services (G/S)		
Contract Amount & OMB Project No.		
ISD Project No. & Project Description & Commission Districts		
Accelerate ISI Ordinance No. 114-77 Yes/No		

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

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 experience and preferably have constructed at least one laboratory facility consisting of a minimum five thousand total square feet.

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. university, hospital, school, utility or for another similar organization. 20

SOS		9/16/2016	Step 1 Extended	Proposal	Submittal	Deadline		11/07/2016	Competitive	Selection	Committee	Approval		Pending	Step One	Meeting
N/A																
TBD		•							-							
8/02/2016																:
7/20/2016																
Step 1 -	Evaluation of	Qualifications	and	Step 2 -	Evaluation of	Technical and	Price	Proposal	(lowest	adjusted bid	1					
Review Item	Sent	5/25/2016	Proposing	18% A/E;	1% G/S;	7.88 Con		6/21/2016	Received	Item	, 14% A/E;	2% G/S;	9.43 Con;	10% CWP		
\$148,000,000											Si.					
DB16-WASD-01	Consent	Decree}	Commission	District 7 & 8	South & Central	District	Wastewater	Treatment	Plants	Dewatering	Thickening	Facilities				
Yes																
16																

Summary of Minimum Experience & Qualifications:

The Lead Constructor must have constructed at least three process facilities of similar size, scope and complexity in wastewater treatment plants.

The Lead Designer must have designed at least one wastewater process projects with rated capacity of not less than fifty (50) MGD of comparable scope and complexity, and one (1) project consisting on the thickening and/or dewatering process.

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0.10	Firms Awarded, Status and Comments * Projects Under the Cone of Silence (COS)	COS 6/24/2016 Proposal Submittal Deadline	8/25/2016 Competitive Selection Committee Approval	10/19/2016 First Tier Meeting	Pending Negotiations Approval with the following firms:	-CDM Smith Inc. -Brown and Caldwell
ember 2	BCC Committee Meeting BCC Meeting Date	N/A				
Water & Sewer Intrastructure Projects in Procurement: November 2016	First Tier/Step 1 Selection Second Tier/ Step 2 Selection Oral Presentation	TBD				
Procure	Industry Pre- Submittal Conference (Project Briefing)	5/18/2016				
rojects in	Advertisement (Start Date) Cone of Silence Begins	5/12/2016				
ructure P	Proposed Method of Award	Request for Qualifications/ Negotiations				
wer Intrast	ISD Review SBE Goal (Small Business Enterprise) Architectural/ Engineering (A/E), Construction, Goods & Services (G/S)	3/29/2016 Review Item Sent 20% A/E; 1% G/S	4/12/2016 Received Item 20% A/E; 4% G/S			
ater & Sev	Contract Amount & OMB Project No.	Three (3) Agreements \$30,000,000				· - 
_	ISD Project No. & Project Description & Commission Districts	E16-WASD-03 Various Commission Districts Design Services	Treatment Plant Projects related to the State Of Florida Ocean Outfall	Legislation		
Exhibit A	Accelerate Ordinance No. 14-77 Yes/No	Yes				
		17	21			

Summary of Minimum Experience & Qualifications:

The Subconsultant(s) shall provide experience specific to their proposed responsibilities.

Corporation
-Black & Veatch
Corporation

The Prime and/or Subconsultants (Team) submitting a proposal must be experienced in the design, permitting and construction management of a large regional wastewater treatment plant.

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	Firms Awarded, Status and Comments * Projects Under the Cone of Silence (COS)	COS 12/21/16 Proposals Due
	BCC Committee Meeting BCC Meeting Date	N/A
	First Tier/Step 1 Selection Second Tier/ Step 2 Selection Oral Presentation	N/A
	Industry Pre- Submittal Conference (Project Briefing)	11/29/16
	Advertisement (Start Date) Cone of Silence Begins	11/17/16
( )	Proposed Method of Award	Invitation to Bid to the lowest responsive, responsible bidder
	ISD Review SBE Goal (Small Business Enterprise) Architectural/ Engineering (A/E), Construction, Goods & Services (G/S)	10/4/2016 Review Item Received SBE/GS – 1.12%; SBE/CONS – 5.06%
	Contract Amount & OMB Project No.	\$32,412,895 964120 Wastewater Treatment Plants - Consent Decree Projects
	ISD Project No. & Project Description & Commission Districts	S-891 CD 2.19(2) Co- Gen Facility and 2.01(6) Electrical Improvements District 7
	Accelerate Ordinance No. 14-77 Yes/No	Yes
		8

Summary of Minimum Experience & Qualifications:

Bidders shall be experienced in wastewater treatment facility construction, including installation of process equipment, biogas piping and gas handling equipment, HVAC equipment, medium and low voltage electrical power systems, and instrumentation and controls including connections into an existing SCADA. The bidder shall be experienced in performing work while maintaining operations of a wastewater facility. 22

Bidders shall have successfully completed the construction and/or rehabilitation of a minimum of three (3) project including biogas piping and gas handling equipment within the last ten (10) years, which must have had a minimum construction cost of \$5 million dollars for each project. This could include one (1) project

demonstrating experience in retrofitting preliminary treatment equipment installing screens and compacting equipment in an operating wastewater treatment facility Due to the complexity of the project and to ensure that the plant remains operational while work is on-going, bidders shall have a minimum of two (2) installations that is currently active and at least 50% complete prior to bid date of this solicitation.

without taking the facility out of service.

The Bidder or Bidder's Electrical Subcontractor shall have successfully completed a minimum of three (3) projects demonstrating experience with installation of electrical equipment rated for medium and low voltage power supply.

1		_	_						$\neg$
000	son l		12/22/16	Proposals	Due				
V 14	N/A		_						
	N/A			_					
01,00,11	11/30/16								
011011	11/18/16								
;	Invitation to	Bid to the	lowest	responsive,	responsible	bidder			
	8/282016	Review Item	Received	SBE/GS -	1.00%;	SBE/CONS-	4.30%		
	85,271,450		964440	Sewer Purr	Station	Systems -	Consent	Decree	Projects
	8-903	CD 5.12	Upgrade of	Sewade Pump	Station No. 0187		District 6		
	Yes								
	<u>5</u>								

The Bidder shall demonstrate relevant experience of directing/managing specialty contractors such as structural, electrical and instrumentation subcontractors by listing a minimum of five (5) projects completed as the general contractor within the last ten (10) years at sewage facilities, with a minimum total construction cost of three million dollars (\$3,000,000), each, for the five listed projects. Summary of Minimum Experience & Qualifications: A. The Bidder shall demonstrate relevant experier

### **Exhibit A**

# Water & Sewer Infrastructure Projects in Procurement: November 2016

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

The Bidder shall have successfully completed the installation of a minimum of three (3) raw sewage pump stations within the last ten (10) years which included the Installation of dry pit vertical pumps (minimum 150 horsepower). മ്

The Bidder or Bidder's Electrical Subcontractor shall have successfully completed a minimum of three (3) projects demonstrating experience with medium voltage power supply and pump station controls/integration within the last ten (10) years meeting the following requirements: Ö

Medium voltage switchgear

Medium voltage variable frequency drives

PLC auxiliary control panel <del>-</del>, ∠, ∞, 4,

Pump Station Control System Integrator

20	Yes	W-889	\$43,283,600 4/11/2016	4/11/2016	Invitation to	TBD	TBD	N/A	N/A	RTA Approved
		Commission		Review Item	Bid to the		<del>-</del> -			
		District 9		Received	lowest		-			
2		South Miami		SBE/GS-	responsive,			_		
3		Heights		5.59%;	responsible					
		Maintenance		SBE/CONS-	bidder					
		Facility		22.48%						

Summary of Minimum Experience & Qualifications:

One of the following licenses is required: General Engineering, State Underground, Pipeline and/or other categories as applicable by Chapter 489 of the Florida Statutes or County Code Chapter 10

Also See SP 1.0 of the Special Provisions for additional bidder qualifications and minimum construction experience requirements.

## UPCOMING PROJECTS TO BE ADVERTISED

Documents Under Development		
∀/N		
TBD		
TBD		
Request for TBD Qualifications/		
Proposing SBE 26% A/E; .05% G/S		
\$16,500,000		
E16-WASD-02 Various Commission Districts Engineering and Geological Services in the areas of water,	wastewater and	reclaimed water
Yes		
21		

2016	Firms Awarded, Status and Comments * Projects Under the Cone of Silence (COS)		Documents Under Development	Posted Draft Request for Qualifications for Public Review/ Comments	6/02/2015 Posted Draft Request for Qualifications for Public Review/	18
ember 20	BCC Committee Meeting BCC Meeting Date		TBD	TBD	<b>TBD</b>	
Procurement: November	First Tier/Step 1 Selection Second Tier/ Step 2 Selection Oral Presentation		TBD .	TBD	TBD	
	Industry Pre- Submittal Conference (Project Briefing)		TBD	TBD	TBD	
structure Projects in	Advertisement (Start Date) Cone of Silence Begins		TBD	TBD	TBD	
ucture P	Proposed Method of Award		Request for Qualifications/ Negotiations	Step 1 – Evaluation of Qualifications and Step 2 – Evaluation of Technical and Price Proposal (lowest	Step 1 – Evaluation of Qualifications and Step 2 – Evaluation of Technical and	
Sewer Infrastr	ISD Review SBE Goal (Small Business Enterprise) Architectural/ Engineering (A/E), Construction, Goods & Services (G/S)		Proposing SBE 15% A/E; .05% G/S	TBD	TBD	-
Water & Sev	Contract Amount & OMB Project No.		One (1) Agreement \$28,000,000	TBD	TBD	
	ISD Project No. & Project No. & Description & Commission Districts	Master Plan Development and Miscellaneous Planning Assignments for the WASD Planning Division	E16-WASD-01 Commission District 6 Design Criteria Professional for the Northwest Wellfield	DBFOM15- WASD-02 Commission District 8 Biosolids Processing Facility	DBFOM14- WASD-01 Commission District 8 Design-Build- Finance- Operate-	2016
Exhibit A	Accelerate Ordinance No. 14-77 Yes/No		Yes	0 N	Yes	11/22/2016
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	Firms Awarded, Status and Comments * Projects Under the Cone of Silence (COS)		Documents Under Development
	BCC Committee Meeting BCC Meeting Date		L BD
	First Tier/Step 1 Selection Second Tier/ Step 2 Selection Oral Presentation		TBD
	Industry Pre- Submittal Conference (Project Briefing)		TBD
2226	Advertisement (Start Date) Cone of Silence Begins		TBD
מסנמוס	Proposed Method of Award	Price Proposal (lowest adjusted bid)	Request for Qualifications/ Negotiations
	ISD Review SBE Goal (Small Business Enterprise) Architectural/ Engineering (A/E), Construction, Goods & Services (G/S)		Proposing 15% A/E; .05% G/S
Tale 6 Cons	Contract Amount & OMB Project No.		\$6,000,000
	ISD Project No. & Project Description & Commission Districts	Maintain Services for the South Miami Heights Water Treatment Plant Program	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 Systems, including SCADA related to CIP
באווואו	Accelerate Ordinance No. 14-77 Yes/No		, ≺es
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11/22/2016

	Firms Awarded, Status and Comments * Projects Under the Cone of Silence (COS)	Documents Under Development	Documents Under Development	Documents Under Development	20
	BCC Committee Meeting BCC Meeting Date	TBD	TBD	TBD	
	First Tier/Step 1 Selection Second Tier/ Step 2 Selection Oral Presentation	TBD	TBD	TBD	
	Industry Pre- Submittal Conference (Project Briefing)	TBD	TBD	TBD	
	Advertisement (Start Date) Cone of Silence Begins	TBD	<b>1</b> BD		
	Proposed Method of Award	Request for Qualifications/ Negotiations	Pre- Qualification Pool	RFQ	!
2	ISD Review SBE Goal (Small Business Enterprise) Architectural/ Engineering (A/E), Construction, Goods & Services (G/S)	Proposing 1- Set Aside; SBE 29% A/E; .05% G/S	Bid Preference	Bid	
אַנוֹנוֹ מַ סְרָאַ	Contract Amount & OMB Project No.	One (1) Agreement \$3,000,000 One (1) Agreement \$7,000,000 9653411 9653421 9653201	One (1) Agreement \$200,000,000	One (1) Agreement \$15,000,000	
	ISD Project No. & Project Description & Commission Districts	E15-WASD-07 Various Commission Districts Architectural Design and other related Services for Various WASD'S Buildings and Facilities	Request for Proposal (RFP) for Advanced Metering Infrastructure System and Information Technology Integration Services (Contractor)	Request for Proposal (RFP) for Advanced Metering Infrastructure System and Information Technology Integration Services (Program Manager)	2016
	Accelerate Ordinance No. 14-77 Yes/No	Yes	\ \ \	Yes	11/22/2016
		92	6	78	

	Firms Awarded, Status and Comments * Projects Under the Cone of Silence (COS)	Accessing Cooperative Contracts	Pending RTA Approval	Documents Under Development
	BCC Committee Meeting BCC Meeting Date	TBD	TBD	N.A
	First Tier/Step 1 Selection Second Tier/ Step 2 Selection Oral Presentation	TBD	TBD	N/A
	Industry Pre- Submittal Conference (Project Briefing)	TBD	TBD	TBD
ا حامدات	Advertisement (Start Date) Cone of Silence Begins	TBD	TBD	TBD
1 0 0 0	Proposed Method of Award	RFQ Q	Invitation to Bid to the lowest responsive, responsible bidder	Invitation to Bid to the Bid to the lowest responsive, responsible bidder
	ISD Review SBE Goal (Small Business Enterprise) Architectural/ Engineering (A/E), Construction, Goods & Services (G/S)	7BD	10/28/2016 Review Item Approved SBE/GS 2.89% SBE/CONS – 4.21%	9/30/2016 Review Item Received "No Measure" Determination
rate a con	Contract Amount & OMB Project No.	HV: \$9,181,500, CE: \$2,841,000, and LV: \$1,350,091	\$32,276,884	\$5,158,845 9654061 Safe Drinking Water Act Modifications - SWT Rule and D-DBP
	ISD Project No. & Project Description & Commission Districts	Heavy Equipment (HV), Construction Equipment (CE), and Light Vehicles (LV)	S-870 Commission District 7 Central District Wastewater Treatment Plant - Industrial Injection Well Pump Station	W-934A Commission District 6 Miami Springs Wellfield Rehabilitation — Step 1, Production Wells MS-01 through
	Accelerate Ordinance No. 14-77 Yes/No	Yes	\Left\( \)	\Aes
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	<b>Exhibit A</b>		Water & Sewer Infrastructure Projects in Procurement: November 2016	ver Infrastı	ructure P	rojects in	Procure	ment: Nove	ember 20	116	
	Accelerate	ISD Project No. &	Contract	ISD Review	Proposed	Advertisement (Start Date)	Industry Pre-	First Tier/Step	BCC Committee	Firms Awarded, Status and	
	No.	Description &	& OMB	(Small	of Award	Cone of	Submittal	Tooo	Meeting	* Comments	
	14-11	Districts	Project No.	Enterprise)	ř.	silifed earlielle	(Project	Step 2	BCC	the Cone of	
<u> </u>			est.	Architectural/		72	Briefing)	Selection	Meeting	Silence (COS)	
<u>u</u>				Engineering (A/E).				Oral Presentation	Date		
	Yes/No			Construction, Goods &		*****					
				Services (G/S)							

contemplated.

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<sup>•</sup>Bidder shall submit written confirmation as to the availability of two (2) drill rigs throughout the project. The drill rigs shall be of the adequate size to perform the work

Pending BCC Approval	
TBD	
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TBD	
TBD	
Access of other Governmental Entity	
N/A	
\$1.9 million	
E-Builder Construction Management Software	
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### AWARDED CONTRACTS

33	Yes	DB14-WASD-06	\$25,000,000	Draft sent	Step 1 -	5/04/2015	5/12/2015	9/09/2015	Pending	
) )		Commission		3/06/2015	Evaluation of			ā	BCC	5/06/2016
		District 9	965331	Review Item	Qualifications		10/14/2015	4/05/2016	Ratification	Negotiations
		Design-Build	Water	Sent	and		Step 2	Step 2 Meeting		Approval with
		Services for the	Distribution	3/23/2015	Step 2 -		Project	Z Z Z		Ric-Man
_		Replacement of	System	Proposing	Evaluation of		Briefing			International, Inc.
		Water Mains and	Extension	20% A/E;	Technical and		Short-listed			
_		Service	Enhancement	16%	Price		Firms			6/09/2016
		Conversions in		Construction;	Proposal					First Negotiation
		the South Miami		12.4% CWP;	(lowest					Meeting
		Heights Area (A)		.25% G/S	adjusted bid)					
		)								11/18/2016
				Received						Contract Award
				item						Recommendation
				4/03/2015						Approved to
				25%						Ric-Man
				A/E;11.56%						International, Inc.

11/22/2016

<sup>•</sup>The Bidder shall have successfully completed a minimum of three (3) similar projects within the last ten (10) years. Each project must be under a different contract.
•The Bidder shall have necessary current Florida licenses, as listed in the solicitation document.

A A STATE OF THE PARTY OF THE P	Status and Comments * Projects Under the Cone of Silence (COS)		3/21/2016 Negotiations Approval with Ric-Man International, Inc. 5/24/2016 First Negotiations meeting. 6/09/2016 Second Negotiation meeting 11/18/2016 Contract Award Recommendation Approved to Ric-Man International, Inc.	Contract Award Recommendation Approved to the following firms: 11/08/2016 Parsons Brinkerhoff, Inc.
000	Committee Meeting BCC Meeting Date		Pending BCC Ratification	Pending BCC Ratification
i.	Second Tier/ Step 2 Selection Oral Presentation	3	9/09/2015 3/09/2016 Step 2 – Oral Presentation Meeting	6/22/2016
	Industry Pre- Submittal Conference (Project Briefing)		5/12/2015 10/14/2015 Step 2 Project Briefing Short-listed Firms	12/11/2015
	Advertisement (Start Date) Cone of Silence Begins		5/04/2015	09/02/2015
٠  .	Proposed Method of Award		Step 1— Evaluation of Qualifications and Step 2— Evaluation of Technical and Price Proposal (lowest adjusted bid)	Request for Qualifications/ Negotiations
Table & County C	ISD Review SBE Goal (Small Business Enterprise) Architectural/ Engineering (A/E), Construction, Goods & Services (G/S)	Construction; 10% CWP; .25% G/S	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	Review Item Sent 8/03/2015 Proposing 20% A/E Received Item 8/13/2015
5 1015	Contract Amount & OMB Project No.		\$26,000,000 965331 Water Distribution System Extension Enhancement	Eight (8) agreements in total \$5,000,000 each Various Funding Sources
	ISD Project No. & Project Description & Commission Districts		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)	E15-WASD-01 Various Commission Districts Design of Upgrades for Water Transmission and Sanitary
ביוווחור ש	Accelerate Ordinance No. 14-77 Yes/No		Yes	Yes E14
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Firms Awarded, Status and Comments * Projects Under the Cone of Silence (COS)	11/18/2016 A&P Consulting Transportation Engineers Corp. 11/21/2016 EAC Consulting, Inc. 11/21/2016 Wade Trim, Inc.	Stantec Consulting Services Inc. 9/01/2016 Contract Award Recommendation Approved to Metro Express, Inc.	10/19/2016 Contract Award Recommendation Approved to. Poole & Kent
BCC Committee Meeting BCC Meeting Date		Pending BCC Ratification	Pending BCC Ratification
First Tier/Step 1 Selection Second Tier/ Step 2 Selection Oral Presentation		N/A	N/A
Industry Pre- Submittal Conference (Project Briefing)		6/27/2016	7/19/2016
Advertisement (Start Date) Cone of Silence Begins		6/16/2016	7/07/2016
Proposed Method of Award		Invitation to Bid to the lowest responsive, responsible bidder	Invitation to Bid to the lowest responsive, responsible bidder
ISD Review SBE Goal (Small Business Enterprise) Architectural/ Engineering (A/E), Construction, Goods & Services (G/S)	20% SBE A/E; 0% G/S Re-submitted Review Item 1/29/2016 Received Item 2/01/2016	Received 4/21/2016 SBE: Construction 0%; SBE: G/S 1.12%; CWP: N/A	6/16/2016 Review Item Received SBE/G&S 1.80%;
Contract Amount & OMB Project No.		\$2,669,865	\$30,635,227
ISD Project No. & Project Description & Commission Districts	Sewer Force Mains and Sanitary Sewer Gravity Interceptors	S-879 Various Commission Districts (Consent Decree Project) Two Year Countywide Contract for Cleaning and Televising of Large Diameter Sewers	S-889 Commission District 7 (Consent Decree Project)
Accelerate Ordinance No. 14-77		Υes	Yes S-E
	. 3	0 %	37

•	Firms Awarded, Status and Comments * Projects Under the Cone of Silence (COS)	Company of Florida	10/19/2016 Contract Award Recommendation Approved to UIT, LLC	10/04/2016 Contract Award Recommendation Approved to the following firms: -Professional Services Industries, IncTerracon Consultants, IncAMEC Foster Wheeler Environment & Infrastructure, Inc.
	BCC Committee Meeting BCC Meeting Date		Pending BCC Ratification	Pending BCC Ratification
Con chiche ito	First Tier/Step 1 Selection Second Tier/ Step 2 Selection Oral Presentation		TBD	5/03/2016
_	Industry Pre- Submittal Conference (Project Briefing)		7/26/2016	8/26/2015
	Advertisement (Start Date) Cone of Silence Begins		7/14/2016	8/14/2015
ומכומוטו	Proposed Method of Award		Invitation to Bid to the lowest responsive, responsible bidder	Request for Qualifications/ Negotiations
Walei & Sewei IIIII asu usun e I	ISD Review SBE Goal (Small Business Enterprise) Architectural/ Engineering (A/E), Construction, Goods & Services (G/S)	SBE/CONS – 10.10%	Received 6/10/2016 SBE: Construction 100% Set Aside CWP: N/A	Review Item Sent 7/22/2015 Proposing 20% A/E; 25% G/S Received Item 7/29/2015 20% A/E; 0% G/S
מופו מ ספג	Contract Amount & OMB Project No.		\$1,000,000 968150 – Wastewater Collection and Transmission Lines – Consent Decree Projects	Three (3) Agreements \$2,000,000 each Various Funding Sources
	ISD Project No. & Project Description & Commission Districts	2.15(1) CDWWTP Digesters Plant 2 Cluster 1 Upgrades	S-900 Various Commission Districts (Consent Decree Project) Two Year Countywide Contract for Rehabilitation of Sanitary Sewers by the Sectional	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
	Accelerate Ordinance No. 14-77 Yes/No		Yes	Yes Van Dissipation of the Property of Tex Str. To Tex Str. Tex St
			<u></u> 81	<u>ර</u>

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21.01	Firms Awarded, Status and Comments * Projects Under the Cone of Silence (COS)		9/20/2016 Contract Award Recommendation Approved to Munilla Construction Management, LLC dba MCM, LLC	8/19/2016 Contract Award n Recommendation
2	BCC Committee Meeting BCC Meeting Date		Pending BCC Ratification	Pending BCC Ratification
	First Tier/Step 1 Selection Second Tier/ Step 2 Selection Oral Presentation		√/N	N/A
-	Industry Pre- Submittal Conference (Project Briefing)	-	6/27/2016	6/03/2016
10,000	Advertisement (Start Date) Cone of Silence Begins		6/17/2016	5/25/2016
	Proposed Method of Award		Invitation to Bid to the lowest responsive, responsible bidder	Invitation to Bid to the lowest responsive,
	ISD Review SBE Goal (Small Business Enterprise) Architectural/ Engineering (A/E), Construction, Goods & Services (G/S)		5/24/2016 Review Item Received SBE/GS 1.51% SBE/CONS 1.92%	Received 02/17/2016 From SBD:
	Contract Amount & OMB Project No.	,	\$15,029,202.	\$21,679,408
	ISD Project No. & Project Description & Commission Districts	Treatment Plants, Pump Stations, Collection, Distribution and Transmission Piping and all Related Facilities as Necessary to Ensure Quality Control/ Assurance for WASD'S Capital Improvement Projects	S-902 Commission District 1 (Consent Decree Project) 4.10 (2) Installation of Approx. 10,000 LF of 54-inch DI Force Main along South Right of Way of Biscayne Canal (C-8) from NW 57th Ave. to NW 37th Ave.	S-899 Commission District 6
	Accelerate Ordinance No. 14-77		Yes	N O
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116	Firms Awarded, Status and Comments * Projects Under the Cone of Silence (COS)	Filed with Clerk - Award Under Spot Market Solicitation RTQ- 00298 - Group 2 Trenchless Ric-Man Construction, Florida	9/19/2016 Contract Award Recommendation Approved to Lanzo Construction Co., Florida
ember 2(	BCC Committee Meeting BCC Meeting Date		Pending BCC Ratification
tructure Projects in Procurement: November 2016	First Tier/Step 1 Selection Second Tier/ Step 2 Selection Oral Presentation		N/A
Procure	Industry Pre- Submittal Conference (Project Briefing)		6/27/2016
rojects in	Advertisement (Start Date) Cone of Silence Begins		6/17/2016
ructure P	Proposed Method of Award	responsible bidder	Invitation to Bid to the lowest responsive, responsible bidder
ver Infrast	ISD Review SBE Goal (Small Business Enterprise) Architectural/ Engineering (A/E), Construction, Goods & Services (G/S)	SBE/GS: Trade Set- Aside 1- Hauling; SBE/CONST: Trade Set- Aside 2 - Paving CWP: N/A	4/05/2016 Review Item Received SBE/GS 5.16% SBE/CONS - 5.11%
Water & Sewer Infras	Contract Amount & OMB Project No.		\$25,471,288
	ISD Project No. & Project Description & Commission Districts	(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. 2 ST and N.W. 67 AVE	S-898 Commission Districts 8 & 9 (Consent Decree Project) 4.5 (1) Installation of 54-inch Force Main from S.W. 127 Avenue and S.W. 280 ST to S.W. 107 Avenue and S.W. 248 Street
Exhibit A	Accelerate Ordinance No. 14-77 Yes/No		\ \ \
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116	Firms Awarded, Status and Comments * Projects Under the Cone of Silence (COS)	9/28/2016 Contract Award Recommendation Approved to MWH Americas, Inc.	8/24/2016 Contract Award Recommendation Approved to Poole and Kent Company of Florida
ember 20	BCC Committee Meeting BCC Meeting Date	Pending BCC Ratification	Pending BCC Ratification
structure Projects in Procurement: November 2016	First Tier/Step 1 Selection Second Tier/ Step 2 Selection Oral Presentation	5/23/2016	Y/A
Procure	Industry Pre- Submittal Conference (Project Briefing)	2/10/2016	6/13/2016
rojects in	Advertisement (Start Date) Cone of Silence Begins	1/25/2016	6/02/2016
ructure P	Proposed Method of Award	Request for Qualifications/ Negotiations	Invitation to Bid to the lowest responsive, responsible bidder
ver Infrast	ISD Review SBE Goal (Small Business Enterprise) Architectural/ Engineering (AE), Construction, Goods & Services (G/S)	Review Item Sent 11/2/2015 Proposing 20% A/E; .25% G/S Received Item 11/12/2015 25% SBE; 4% G/S	Received 5/02/2016 SBE: Construction 2.20%; SBE: G/S 10.85%; CWP: N/A
Water & Sewer Infras	Contract Amount & OMB Project No.	\$15,000,000 9653411 9655481	\$20,942,774
	ISD Project No. & Project Description & Commission Districts	E15-WASD-17 Various Commission Districts Hydrogeological and Engineering Services for Disposal, Water Supply, Monitoring Wells and Aquifer Storage and Recovery Wells	S-880 Commission District 7 (Consent Decree Project) 2.03 and 2.04 Plant 1 and Plant 2 Headworks Upgrades, 2.18(1) Odor Control Systems and 2.25(2) Ventilation Improvements
Exhibit A	Accelerate Ordinance No. 14-77 Yes/No	Yes	Se S
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016	Firms Awarded, Status and Comments * Projects Under the Cone of Silence (COS)	9/01/2016 Contract Award Recommendation Approved to Poole and Kent Company of Florida	9/01/2016 Contract Award Recommendation Approved to Metro Express
ember 2	BCC Committee Meeting BCC Meeting Date	Pending BCC Ratification	Pending BCC Ratification
tructure Projects in Procurement: November 2016	First Tier/Step 1 Selection Second Tier/ Step 2 Selection Oral Presentation	N/A	K/N
Procure	Industry Pre- Submittal Conference (Project Briefing)	6/14/2016	4/19/2016
rojects in	Advertisement (Start Date) Cone of Silence Begins	6/03/2016	4/08/2016
ructure P	Proposed Method of Award	Invitation to Bid to the lowest responsible bidder	Invitation to Bid to the Jowest responsive, responsible bidder
ver Infrast	ISD Review SBE Goal (Small Business Enterprise) Architectural/ Engineering (A/E), Construction, Goods & Services (G/S)	Received 5/04/2016 SBE: Construction 0%; SBE: G/S 0%; CWP: N/A	Received 10/27/2015 SBE: Construction 23%; SBE: G/S 4.00%; CWP: N/A
Water & Sewer Infras	Contract Amount & OMB Project No.	\$12,510,000	\$7,002,082 968150 Wastewater Collection and Transmission Lines Consent
	ISD Project No. & Project No. & Description & Commission Districts	S-877 Commission District 4 (Consent Decree Project) 3.07 North District Wastewater Treatment Plant New Pumps for Existing Deep Injection Well Pumping Station	S-868R Various Commission Districts (Consent Decree Project) Two Year Countywide Contract for Removal and Replacement of Sanitary Sewer Gravity Mains
Exhibit A	Accelerate Ordinance No. 14-77 Yes/No	(es	, √es
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Firms Awarded, Status and Comments * Projects Under the Cone of Silence (COS)	6/17/2016 Contract Award Recommendation Approved to David Mancini & Sons, Inc.	5/06/2016 Contract Award Recommendation Approved to CH2M Hill, Inc.	Contract Award Recommendation Approved to Arcadis U.S., Inc. R-329-16
BCC Committee Meeting BCC Meeting Date	Pending BCC Ratification	Pending BCC Ratification	4/19/2016 BCC Approval
First Tier/Step 1 Selection Second Tier/ Step 2 Selection Oral Presentation	7/01/2015 1/06/2016 Step 2 Oral Presentation Meeting	2/26/2016 Second-Tier Meeting E15-WASD-12	1/21/2016
Industry Pre- Submittal Conference (Project Briefing)	3/26/2015	8/21/2015	9/08/2015
Advertisement (Start Date) Cone of Silence Begins	3/20/2015	8/07/2015	8/25/2015
Proposed Method of Award	Step 1— Evaluation of Qualifications and Step 2— Evaluation of Technical and Price Proposal (lowest adjusted bid)	Request for Qualifications/ Negotiations	Request for Qualifications/ Negotiations
ISD Review SBE Goal (Small Business Enterprise) Architectural/ Engineering (A/E), Construction, Goods & Services (G/S)	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	Review Item Sent 7/15/2015 Proposing 35% A/E; .25% G/S Received Item 7/25/2015 .35% A/E; 0% G/S	Sent Review Items 7/21/2015 0% SBE
Contract Amount & OMB Project No.	\$21,000,000 9650241 Central Miami-Dade Wastewater Transmission Mains and Pump Station	\$8,800,000 9653401	\$4,500,000 3 years with 2 one-year option to renew
ISD Project No. & Project No. & Description & Commission Districts	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	E15-WASD-12 Commission District 8 Proposed Upgrades to Miami-Dade South Wastewater Treatment Plant	E15-WASD-14 Various Commission Districts
Accelerate Ordinance No. 14-77 Yes/No	Yes	Yes	o N
	74 36	84	49

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Firms Awarded, Status and	* Projects Under the Cone of Silence (COS)		4/15/2016 Contract Award Recommendation Approved to MWH Americas, Inc.	4/28/2016 Contract Award Recommendation Approved to Brown Caldwell Inc.
BCC Committee Meeting	BCC Meeting Date		Pending BCC Ratification	Pending BCC Ratification
First Tier/Step 1 Selection	Second Tier/ Step 2 Selection Oral Presentation		1/15/2016 2/03/2016 Second-Tier Meeting E15-WASD-10	1/15/2016
Industry Pre-	Conference (Project Briefing)		8/21/2015	8/21/2015
Advertisement (Start Date)	Silence Begins		8/07/2015	8/07/2015
Proposed Method			Request for Qualifications/ Negotiations	Request for Qualifications/ Negotiations
ISD Review SBE Goal	Business Enterprise) Architectural/ Engineering (A/E), Construction, Goods & Services (G/S)	Received Item 8/04/2015 0% SBE	Review Item Sent 7/15/2015 Proposing 35% A/E; 25% G/S Received Item 7/25/2015 .35% A/E; 0% G/S	Review Item Sent 7/15/2015 Proposing 35% A/E; 25% G/S Received Item 7/25/2015 .35% A/E; 0% G/S
Contract	Project No.	Operating Revenues	\$8,800,000	\$8,800,000 9653411
SD Project No. & Project	Description & Commission Districts	Water and Sewer Rates, Fee Analysis and Bond Engineering Services	E15-WASD-10 Commission District 7 Proposed Upgrades to Miami-Dade Central District Wastewater Treatment Plant	E15-WASD-11 Commission District 4 Proposed Upgrades to Miami-Dade North District Wastewater Treatment Plant
Accelerate   Ordinance	No. 14-77 Yes/No		Yes	X es
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21	Firms Awarded, Status and Comments * Projects Under the Cone of Silence (COS)	4/18/2016 Contract Award Recommendation Approved to TriEnergy, Solutions, LLC	1/22/2016 Solicitation has been Awarded. Prequalification Pool started	11/03/2015 Contract Award Recommendation Approved to Lanzo Construction Co., Florida R-544-16	3/28/2016 Contract Award Recommendation Approved to Metro Equipment Service, Inc. R-456-16	32
ביוווס	BCC Committee Meeting BCC Meeting Date	N/A	N/A	6/21/2016 BCC Approved Ratification	6/07/2016 BCC Approved Ratification	
ofects in Food cincile. November	First Tier/Step 1 Selection Second Tier/ Step 2 Selection Oral Presentation	N/A	N/A	N/A	N/A	
7 200 1	Industry Pre- Submittal Conference (Project Briefing)	N/A	N/A	7/27/2015	11/12/2015	
ojeces III	Advertisement (Start Date) Cone of Silence Begins	10/27/2015	10/09/2015	7/16/2015	10/30/2015	
	Proposed Method of Award	Pre- Qualification Pool	Pre- Qualification Pool	Invitation to Bid to the lowest responsive, responsible bidder	Invitation to Bid to the Iowest responsive, responsible bidder	
Water & Sewer Illiasu acture	ISD Review SBE Goal (Small Business Enterprise) Architectural/ Engineering (A/E), Construction, Goods & Services (G/S)	Bid Preference	SBE Sef- Aside	Received 5/20/2015 A/E: N/A; SBE: Construction 7.27%; SBE: G/S 4.00%; CWP: 10.00%	Received 10/09/2015 SBE: Construction 13.25%; SBE: G/S 4.00%; CWP: N/A	
מוכו מ טפי	Contract Amount & OMB Project No.	\$500,000 Propriety Revenues	\$500,000 Propriety Revenues	\$12,300,000 9653311 Wastewater Treatment Plants- Consent Decree Projects	\$6,000,000 964440 Sewer Pump Stations Systems- Consent Decree Projects	
	ISD Project No. & Project Description & Commission Districts	FB-00296 Natural Gas Consulting Services	RTQ 00291 Various Commission Districts Public Outreach for Capital Improvement Projects	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.	S-758-R Commission District 12 Conversion of Sewage Pumps Station 418 to Booster Station	2016
	Accelerate Ordinance No. 14-77	Yes	o Z	Yes	Yes	11/22/2016
		25	g 38	45	55	

2010	Firms Awarded, Status and Comments * Projects Under the Cone of Silence (COS)	3/28/2016 Contract Award Recommendation Approved to Poole & Kent Company of Florida R-456-16	3/10/2016 Contract Award Recommendation Approved to the following Pool of contractors: David Mancini and Sons, Fibrwrap Construction Services, IMR Contract Corp. dba Jennings Engineering and Construction, Insituform Technologies, Killebrew, Layne Heavy Civil, LMK
- 1	BCC Committee Meeting BCC Meeting Date	6/07/2016 BCC Approved Ratification	Y Ž
Water & Sewer mirastructure Projects in Procurement, November	First Tier/Step 1 Selection Second Tier/ Step 2 Selection Oral Presentation	N/A	N/A
Liocale	Industry Pre- Submittal Conference (Project Briefing)	1/07/2016	N/A
ojects III	Advertisement (Start Date) Cone of Silence Begins	12/28/2015	9/25/15, proposals due 10/09/15
Incinier	Proposed Method of Award	Open Competitive – Low Bid	Pre-Qualification
ver mirasi	ISD Review SBE Goal (Small Business Enterprise) Architectural/ Engineering (A/E), Construction, Goods & Services (G/S)	Review Item Sent 12/01/15 Proposing 5% Construction; 1.50% G/S Received Item 12/11/15 Proposing 5% Construction, 1.75% G/S	SBE to review each individual project order
ater & Sev	Contract Amount & OMB Project No.	\$14,115,745 964120 Wastewater Treatment Plants - Consent Decree Projects	\$85,000,000 8 years Propriety Revenues
	ISD Project No. & Project Description & Commission Districts	S-890 Commission District 7 Conversion of Sewage Pumps Station 418 to Booster Station	RTQ-00298 Various Commission Districts Trenchless Technologies
EXPIDIT A	Accelerate Ordinance No. 14-77 Yes/No	Yes	Xex
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11/22/2016

	Status and Status and Comments * Projects Under the Cone of Silence (COS)	Murphy Pipeline Contractors, PM Construction & Rehab, Portland Utilities Construction, Sak Construction, Shenandoah General Construction,	10/22/2015 Contract Award Recommendation Approved Poole & Kent Company of Florida R-544-16	7/08/2015 Contract Award Recommendation Approved Youngquist Brothers, Inc. Approved R-805-15	7,0
000	Committee Meeting BCC Meeting Date		6/21/2016 BCC Approved Ratification	10/06/2015 BCC Approved Ratification	
i	First Derivate 1 Selection Second Tier/Step 2 Selection Oral Presentation		N/A	Y/N	
	Industry Pre- Submittal Conference (Project Briefing)		7/29/2015	4/02/2015	
	Advertisement (Start Date) Cone of Silence Begins		7/20/2015	3/25/2015	
	Proposed Method of Award		Invitation to Bid to the lowest responsive, responsible bidder	Invitation to Bid to the lowest responsive, responsible bidder	
	ISD Review SBE Goal (Small Business Enterprise) Architectural/ Engineering (A/E), Construction, Goods & Services (G/S)		Received 5/29/2015 A/E: N/A; SBE: Construction 5.78%; SBE: G/S	A/E: N/A; Construction: 7.27%; CWP: 10%	
	Contract Amount & OMB Project No.		\$21,700,000 964120 Wastewater Treatment Plants- Consent Decree	\$18,700,000  Total Contract Term 616 Days 9652821 South Miami Heights Water Treatment Plant and Wellfields	
	ISD Project No. & Project Description & Commission Districts		S-871 Commission District 4 North District Wastewater Treatment Plant Pretreatment / Sludge Transfer Rehabilitation	W-930 Commission District 9 South Miami Heights Water Treatment Plant Deep Injection Well System and Upper Floridan Test Production	
	Accelerate Ordinance No. 14-77		Yes	Yes	
			40	29	

	Status and Status and Comments * Projects Under the Cone of Silence (COS)	6/24/2015 Contract Award Recommendation Approved Atkins North America, Inc. Approved R-686-15	6/08/2015 Contract Award Recommendation Approved Hazen and Sawyer, P.C. R-623-15
	Scc Committee Meeting BCC Meeting Date	9/01/2015 BCC Ratification Approved	7/14/2015 BCC Ratification Approval
	First Deristep 1 Selection Second Tier/ Step 2 Selection Oral Presentation		2/09/2015
	Industry Pre- Submittal Conference (Project Briefing)		10/08/2014
	Advertisement (Start Date) Cone of Silence Begins		9/29/2014
_	Proposed Method of Award		Request for Qualifications/ Negotiations
	ISD Review SBE Goal (Small Business Enterprise) Architectural/ Engineering (A/E), Construction, Goods & Services (G/S)	Received item 11/15/2014 30.05% A/E; .05% G/S	Review Item Sent 7/25/2014 Received Item 8/14/2014 32% A/E; 1% G/S
	Contract Amount & OMB Project No.	Operating Revenues	\$11,000,000 Operating Revenues
	ISD Project No. & Project Description & Commission Districts	E14-WASD-02 Professional Cost Estimating and Scheduling Services	E14-WASD-03 Various Commission Districts Professional Engineering Services relating to the operations and maintenance of the Water and Sewer Department's water system
ר זומוועד	Accelerate Ordinance No. 14-77	Yes	Yes
		00 4	<u> </u>

Firms Awarded, Status and Comments * Projects Under the Cone of Silence (COS)	4/23/2015 Approval Bid Award Recommendation Construction Affairs, Inc. Pool & Kent Company of Florida Southland Painting Corp.	5/05/2015 BCC Approved Insituform Technologies R-416-15
BCC Committee Meeting BCC Meeting Date	4/23/2015 2/02/2016 BCC Ratification R-93-16	4/14/2015
First Tier/Step 1 Selection Second Tier/ Step 2 Selection Oral Presentation	A/N	N/A
Industry Pre- Submittal Conference (Project Briefing)	N/A	7/22/2014
Advertisement (Start Date) Cone of Silence Begins	1/13/2015	7/10/2014
Proposed Method of Award	Pre- Qualification Pool	Invitation to Bid to the lowest responsible responsible bidder
ISD Review SBE Goal (Small Business Enterprise) Architectural/ Engineering (A/E), Construction, Goods & Services (G/S)	Proposing SBE Trade Set-Aside for Site Preparation Contractors; CWP Goal 10%; also Responsible Wages- Heavy Construction	A/E: N/A; Construction: No measure due to insufficient availability; CWP: N/A
Contract Amount & OMB Project No.	\$48,000,000 Proprietary Revenues	\$6,100,050 968150 — Wastewater Collection and Transmission Lines - Consent
ISD Project No. & Project Description & Commission Districts	RTQ-00103 Various Commission Districts (including Consent Decree Projects) Protective Coating Services	S-866 Various Commission Districts (Consent Decree) Two Year Countywide Contract for Rehabilitation of Sanitary Sewers by the Cured-In- Place Pipe Lining Method
Accelerate Ordinance No. 14-77 Yes/No	\ \ \	OZ
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Firms Awarded	Status and Comments  * Projects Under the Cone of Silence (COS)	5/05/2015 BCC Approved Lanzo Construction, Co., Florida, Inc. R-415-15	3/17/2015 Mayor Approved Contract Award Recommendation Tetra Tech, Inc. 04/21/2015 BCC Ratification Approval R-286-15	3/02/2015 Mayor Approved Ric-Man Construction Florida, Inc. 04/21/2015 BCC Ratification Approval R-286-15
BCC	Committee Meeting BCC Meeting Date	4/14/2015	04/21/2015 BCC Ratification	12/16/2014 BCC Approved Emergency Item R-1119-14
First Tier/Sten	Second Tier/ Step 2 Selection Oral Presentation	N/A	11/13/2014 N/A	7/22/2014 9/25/2014
Industry	Submittal Conference (Project Briefing)	12/11/2014	8/11/2014	5/09/2014
Advorticement	Start Date) (Start Date) (Sone of Silence Begins	12/03/2014	7/30/2014	5/02/2014
Proposed	Method of Award	Invitation to Bid to the lowest responsive responsible bidder	Request for Qualifications/ Negotiations	Step 1 – Evaluation of Qualifications and Step 2 – Evaluation of Technical and Price Proposal (lowest adjusted bid)
TOP Dougous	SBE Goal (Small Business Enterprise) Architectural/ Engineering (A/E), Construction, Goods & Services (G/S)	Construction 5.70%	Review Item Sent 3/25/2014 Received 4/16/2014 Revised item 6/4/2014 Received 6/11/2014 30% A/E	Draft Review Item Sent 2/18/2014 Final Item Sent Sent 3/11/2014 Received 4/03/2014 15.50% CSBE; 30% SBE; 10% CWP
to confere	& OMB Roject No.	\$13,590,050 Water Operating Revenues	\$7,700,000 Operating Revenues	\$16,746,672 968750 Wastewater Pipes and Infrastructure Projects
- 1	ISD Project No. & Project Description & Commission Districts	W-927 Commission District 10 Southwest Wellfield Middle Lagoon Removal of Calcium Carbonate	E14-WASD-01 Various Commission Districts Engineering and Geological Services Water, Wastewater and Reclaimed Water Planning Services	DB14-WASD-01 Commission Districts 2 (Consent Decree Project) Design-Build Services for Replacement/ Replacement/ Rehabilitation of 72-inch Sanitary Sewage Force Main along NW/NE 159th
	Accelerate Ordinance No. 14-77 Yes/No	o Z	ON N	O N
		49	ଞ 43	99

016	Firms Awarded, Status and Comments * Projects Under the Cone of Silence (COS)		2/18/2015 BCC Approved Ric-Man Construction Co., Florida, Inc. R-172-15	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
ember 2	BCC Committee Meeting BCC Meeting Date		1/13/2015 2/03/2015 Deferred Item 2/18/2015	1/13/2015
tructure Projects in Procurement: November 2016	First Tier/Step 1 Selection Second Tier/ Step 2 Selection Oral Presentation		7/23/2014	7/18/2014 N/A
Procure	Industry Pre- Submittal Conference (Project Briefing)		4/17/2014	4/22/2014
rojects in	Advertisement (Start Date) Cone of Silence Begins		4/11/2014	4/15/2014
ructure Pi	Proposed Method of Award		Step 1— Evaluation of Qualifications and Step 2— Evaluation of Technical and Price Proposal (lowest adjusted bid)	Request for Qualifications/ Negotiations
ver Infrast	ISD Review SBE Goal (Small Business Enterprise) Architectural/ Engineering (A/E), Construction, Goods & Services (G/S)		Review Item Sent 11/20/2013 Received 1/14/2014 26% A/E; 20% Construction; 12.40% CWP	Review Item Sent 1/27/2014 Received 2/19/2014 25%
Water & Sewer Infras	Contract Amount & OMB Project No.		\$11,326,347 9653311 Water Distribution System Extension & Enhancement	Two (2) agreements \$5,500,000 each Various Funding Sources
	ISD Project No. & Project No. & Description & Commission Districts	Street Between Northwest 17th Avenue and N.E. 10th Avenue for the 72-inch Force Main	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	E13-WASD-10 Various Commission Districts Engineering services for Design of Upgrades for Water Distribution & Transmission and Sanitary Sewage Collection & Trans. Systems
Exhibit A	Accelerate Ordinance No. 14-77 Yes/No		ON .	o Z
			44	89

	Firms Awarded, Status and Comments * Projects Under the Cone of Silence (COS)	2/03/2015 BCC Approved Lanzo Construction Co., Inc. R-117-15	12/16/2014 BCC Approved HDR Engineering, Inc. R-1118-14	12/16/2014 MWH Americas, Inc. R-1120-14	39
	BCC Committee Meeting BCC Meeting Date	1/13/2015 2/03/2015	12/15/2014 Committee Waiver Requested 12/16/2014	12/15/2014 Committee Waiver Requested 12/16/2014	
	First Tier/Step 1 Selection Second Tier/ Step 2 Selection Oral Presentation	7/23/2014	9/16/2014	7/31/2014 8/11/2014	
	Industry Pre- Submittal Conference (Project Briefing)	4/17/2014	6/02/2014	6/02/2014	
	Advertisement (Start Date) Cone of Silence Begins	4/11/2014	2/12/2014	2/12/2014	
	Proposed Method of Award	Step 1— Evaluation of Qualifications and Step 2— Evaluation of Technical and Price Proposal (lowest adjusted bid)	Request for Qualifications/ Negotiations	Request for Qualifications/ Negotiations	
	ISD Review SBE Goal (Small Business Enterprise) Architectural/ Engineering (A/E), Construction, Goods & Services (G/S)	Review Item Sent 11/20/2013 Received 1/14/2014 26% SBE; 20% CSBE; 12.40 CWP	Review Item Sent 10/01/2013 Received 10/24/2013 30% SBE	Review Item Sent 11/05/2013 Received 11/18/2013 30% SBE	
	Contract Amount & OMB Project No.	\$9,756,000 9653311 Water Distribution System Extension & Extension & Enhancement	\$44,000,000 968150 Wastewater Collection Transmission Lines	\$66,000,000 964120 Wastewater Treatment Plants	
r f	ISD Project No. & Project Description & Commission Districts	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	E13-WASD-04 Various Commission Districts (Consent Decree Project) Design Services for Wastewater Collection & Transmission System related to the Consent Decree Projects	E13-WASD-05 Various Commission Districts (Consent Decree Project) Design Services for Wastewater Treatment Plant	2016
	Accelerate Ordinance No. 14-77 Yes/No	o Z	<u>0</u>	o Z	11/22/2016
		9 45	70	72	

Firms Awarded, Status and Comments * Projects Under the Cone of Silence (COS)	401000004	12/10/2014 BCC Approved Woolpert, Inc. R-1117-14	10/21/2014 BCC Approved Youngquist Brothers, Inc. R-935-14
BCC Committee Meeting BCC Meeting Date	2.0 0 0 0 0 0	Committee Waiver Requested 12/16/2014	8/29/2014
First Tier/Step 1 Selection Second Tier/ Step 2 Selection Oral Presentation	20000	N/A N/A	Y/N
Industry Pre- Submittal Conference (Project Briefing)	4 400,000	6/02/2014	5/21/2014
Advertisement (Start Date) Cone of Silence Begins	2	2/12/2014	5/08/2014
Proposed Method of Award	-	Request for Qualifications/ Negotiations	Invitation to Bid to the lowest responsive, responsible bidder
ISD Review SBE Goal (Small Business Enterprise) Architectural/ Engineering (A/E), Construction, Goods & Services (G/S)	:	Review Item Sent 10/01/2013 Received 11/07/2013 32% SBE	SBE: N/A; CSBE: No measure due to insufficient avaitability; CWP: N/A
Contract Amount & OMB Project No.		\$16,500,000 Operating Revenue	\$19,887,887 9653421- Central District Upgrades - Wastewater Treatment Plant
ISD Project No. & Project Description & Commission Districts	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	S-869 Commission District 7 (Ocean Outfall Legislation Project) Central District Wastewater Treatment Plant - Industrial Waste Deep Injection Well System
Accelerate Ordinance No. 14-77 Yes/No		o Z	N/A
		<sup>2</sup> 46	73

Firms Awarded, Status and Comments * Projects Under the Cone of Silence (COS)	10/21/2014 BCC Approved CH2M Hill, Inc. R-936-14	7/15/2014 BCC Approved Woolpert, Inc. R-674-14	715/2014 BCC Approved King Engineering Associates, Inc. R-677-14 Stantec Consulting Services, Inc. R-675-14 CES Consultants, Inc. R-676-14
BCC Committee Meeting BCC Meeting Date	N/A 10/21/2014	7/08/2014	7/08/2014
First Tier/Step 1 Selection Second Tier/ Step 2 Selection Oral Presentation	7/29/2014 8/14/2014	4/11/2014 5/12/2014	4/21/2014 N/A
Industry Pre- Submittal Conference (Project Briefing)	6/02/2014	12/18/2013	1/28/2014
Advertisement (Start Date) Cone of Silence Begins	4/24/2014	12/09/2013	1/17/2014
Proposed Method of Award	Request for Qualifications/ Negotiations	Request for Qualifications/ Negotiations	Request for Qualifications/ Negotiations
ISD Review SBE Goal (Small Business Enterprise) Architectural/ Engineering (A/E), Construction, Goods & Services (G/S)	Review item Sent 3/03/2014 Received 3/26/2014 28% SBE	Review Item Sent 10/01/2013 Received 10/24/2013 20% SBE	Review Item Sent 8/26/2013 Received 9/13/2013 40% SBE each
Contract Amount & OMB Project No.	\$139,394,748 962670 Outfall Legislation	\$9,900,000 Operating Revenues	Five (5) Agreements \$3,300,000 each 9651071 Pump Station Improvement Program
ISD Project No. & Project Description & Commission Districts	E13-WASD-11 Various Commission Districts Owner's Representative for Engineering Services for Ocean Outfall Legislation	E13-WASD-07 Various Commission Districts (Consent Decree Project) Geographic Information Systems Utility Backlog	E13-WASD-03 Various Commission Districts Design Services for the Implementation of Pump Station Improvement Program
Accelerate Ordinance No. 14-77	N/A	N/A	N/A
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116	Firms Awarded, Status and Comments * Projects Under the Cone of Silence (COS)	A&P Consulting Transportation Engineers, Inc. R-673-14	Milian, Swain & Associates, Inc. R-672-14	12/17/2013 BCC Approved Nicholson Construction Company R-1060-13
ember 20	BCC Committee Meeting BCC Meeting Date			12/10/2013
Water & Sewer Infrastructure Projects in Procurement: November 2016	First Tier/Step 1 Selection Second Tier/ Step 2 Selection Oral Presentation	,		4/17/2014 6/26/2013 Reconvened 7/03/2013
Procure	Industry Pre- Submittal Conference (Project Briefing)			3/08/2013
rojects in	Advertisement (Start Date) Cone of Silence Begins			2/26/2013
ructure P	Proposed Method of Award			Step 1— Evaluation of Qualifications and Step 2— Evaluation of Technical and Price Proposal (lowest adjusted bid)
ver Infrast	ISD Review SBE Goal (Small Business Enterprise) Architectural/ Engineering (A/E), Construction, Goods & Services (G/S)			Review Item Sent 1/17/2013 Received 2/01/2013 10.9% CSBE; 22% SBE
ater & Sev	Contract Amount & OMB Project No.	,		\$72,101,600 968150 Wastewater Collection and Transmission Lines
·	ISD Project No. & Project Description & Commission Districts			(Consent Decree Project) 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
Exhibit A	Accelerate Ordinance No. 14-77 Yes/No			A 10
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11/22/2016

Firms Awarded,	Status and Comments * Projects Under the Cone of Silence (COS)	2/19/2014 BCC Approved Ric-Man Construction, Inc. R-174-14	2/19/2014 BCC Approved Poole & Kent Company R-173-14	2/14/2014 31 Responses Received for EOI	
BCC	Committee Meeting BCC Meeting Date	2/11/2014 2/19/2014 Waiver approved	N/A 2/19/2014	₹ Z	
First Tier/Step	1 Selection Second Tier/ Step 2 Selection Oral Presentation	10/08/2013	N/A	N/A	
Industry	Pre- Submittal Conference (Project Briefing)	8/30/2013	Pre-Bid Conference 7/16/2013	Y.	
Advertisement	(Start Date) Cone of Silence Begins	8/22/2013	6/27/2013	√N ∀	
Proposed	Method of Award	Step 1— Evaluation of Qualifications and Step 2— Evaluation of Technical and Price Proposal (lowest adjusted bid)	Invitation to Bid to the lowest responsive, responsible bidder	N/A	
ISD Review	SBE Goal (Small Business Enterprise) Architectural/ Engineering (A/E), Construction, Goods & Services (G/S)	Review Item Sent 7/26/2013 Received 7/31/2013 17.5% SBE; 11.2% CSBE	2.59% CSBE	N/A	
Contract	Amount & OMB Project No.	\$12,107,000 9653371 Peak Flow Management Facilities	\$21,976,500 9653371 Peak Flow Management Facilities	N/A	
D Project No. &	Project Description & Commission Districts	DB13-WASD-01 Commission District 5 (Brickell Basin Project) Design-Build Services for Gravity Sewer Interceptors for Pump Station No. 3	S-852 Commission District 5 (Brickell Basin Construction Project) Proposed Masfer Pump Station No. 3	Expression of Interest (EOI) Public-Private Partnership N/A	
Accelerate    S	Ordinance No. 14-77	N/A	N/A	N/A	
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11/22/2016

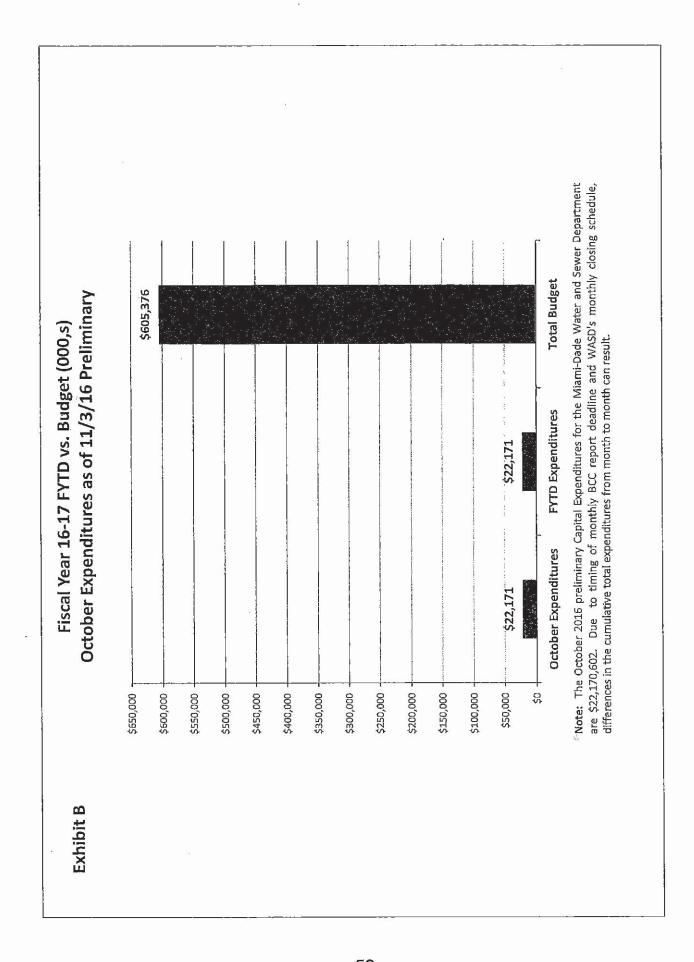
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Firms Awarded, Status and	Comments Comments * Projects Under the Cone of Silence (COS)	12/17/2013 BCC Approved Nova Consulting, Inc. R-1061-13	5/06/2014 BCC Approved Lockwood Andrews & Newnam, Inc. R-432-14
BCC	Meeting Date	12/10/2013	4/09/2014
First Tier/Step	Second Tier/ Step 2 Selection Oral Presentation	10/22/2013	9/24/2013 10/23/2013 Committee Reconvening 12/04/2013
Industry	Submittal Conference (Project Briefing)	6/12/2013	4/04/2013
Advertisement	Cone of Silence Begins	6/06/2013	3/29/2013
Proposed	of Award	Request for Qualifications/ Negotiations	Request for Qualifications/ Negotiations
ISD Review	(Small Business Enterprise) Architectural/ Engineering (A/E), Construction, Goods & Services (G/S)	Review Item Sent 5/20/2013 Received 5/20/2013 29% SBE	Review Item Sent 9/18/2013 Received 10/19/2013 25% SBE
Contract	Amount & OMB Project No.	\$17,600,000 9651071 Pump Station Improvement Program	\$2,200,000 967190 Water/Pipes and Infrastructure Projects
ISD F	Project Description & Commission Districts	E13-WASD-02-R R Various Commission Districts Program and Construction Management Services for the Implementation of a Pump Station Improvement Program	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,
Accelerate	Ordinance No. 14-77 Yes/No	N/A	N/A
		₩ 50	85

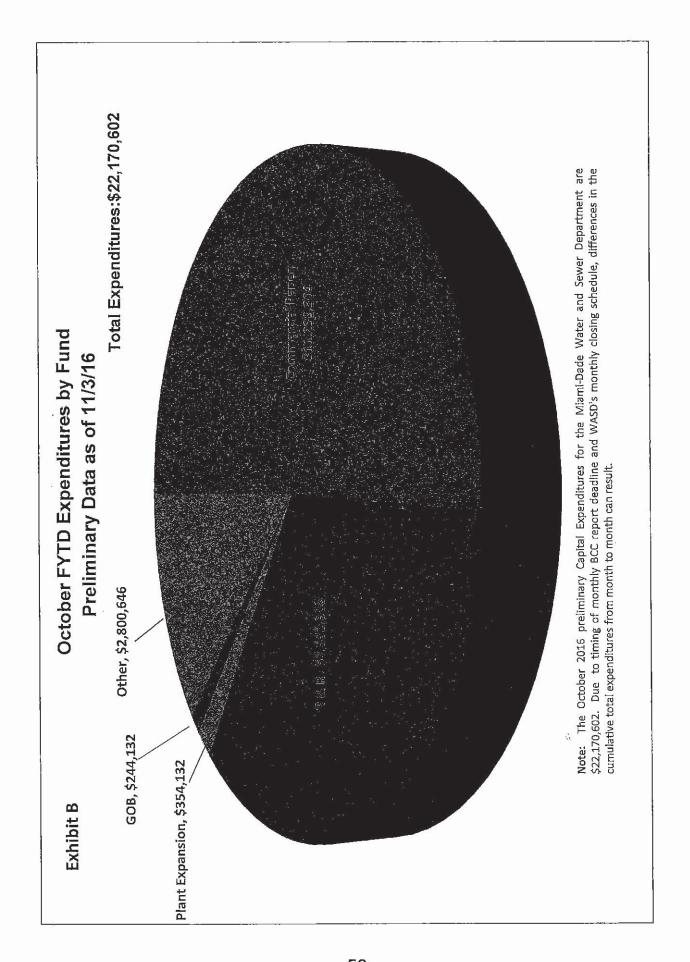
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Water & Sewer Infrastructure Projects in Procurement: November 2016

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010	Firms Awarded, Status and Comments * Projects Under the Cone of Silence (COS)		5/20/2014 BCC Approved AECOM Technical Services, Inc. R-469-14
ellinei z	BCC Committee Meeting BCC Meeting Date		N/A 5/20/2014
Water & Sewer Intrastructure Projects III Procurement. November 2010	First Tier/Step 1 Selection Second Tier/ Step 2 Selection Oral Presentation		8/14/2013
riocare	Industry Pre- Submittal Conference (Project Briefing)		6/12/2013
rojects in	Advertisement (Start Date) Cone of Silence Begins		6/06/2013
ructure F	Proposed Method of Award		Request for Qualifications/ Negotiations
ver infrast	ISD Review SBE Goal (Small Business Enterprise) Architectural/ Engineering (A/E), Construction, Goods & Services (G/S)	ı.	Review Item Sent 5/20/2013 Received 5/20/2013 28% SBE
ater & sev	Confract Amount & OMB Project No.		\$91,000,000 Various Funding Sources
****	ISD Project No. & Project Description & Commission Districts	Forensic Analysis, Risk Assessments and Renewal Option Protocols	E13-WASD-01-R R Various Commission Districts (Consent Decree Project) Program and Construction Management Services related to the Wastewater Systems Priority Projects
EXHIBIT A	Accelerate Ordinance No. 14-77 Yes/No		N/A
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The draft solicitations are posted on Internal Services Department's webpage at <a href="http://www.miamidade.gov/procurement/solicitations.asp">http://www.miamidade.gov/business/contracting-opportunities-architecture-engineering.asp</a> small Business Development's webpage at <a href="http://www.miamidade.gov/business/contracting-opportunities-architecture-engineering.asp">http://www.miamidade.gov/business/contracting-opportunities-architecture-engineering.asp</a> for industry review and comments prior to advertisement.





## Status of Consent Decree Projects for November 2016

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Capital Project Name  Headworks  Oxygen Production  Oxygen Production  Oxygen Production  Oxygenation Trains Chlorine Building  Effluent Pump Station  Gravity Sludge Thickeners  Digesters and Control Buildings  Dewatering Facility  FOG Removal Facility  FOG Removal Facility  Odor Control  General Electrical  Chlorine Contact Chamber Structural  Subtotal:  Electrical Improvements  Building improvements  Building improvements  Headworks Plant 1  Headworks Plant 1  Oxygenation Trains Plant 1  Oxygenation Trains Plant 1  Secondary Clarifiers Plant 1	Consent Decree Project Cost Estimate, App. D 728,343 7,549,529 18,121,319 2,520,707 27,010,183 2,546,274 48,532,291 16,608,534 928,077 8,130,067 12,165,144 6,935,601 15,4476,068 28,392,361 26,392,366 26,392,365 26,392,361 26,392,366 26,392,365 26,392,366 26,392,392 26,392,396 26,392,392 26,392,39	Actual Costs I	Project Estimated Start Date 4/4/2015	+-	Actual Completion Date	Regulatory Completion Date	Remarks	
xygeu Production xygeu Production xygeu Production xygeu Production xygeuation Trains lilotine Building filluent Pump Station anvity Sludge Thickeners igesters and Control Buildings ewatering Facility OG Removal Facility dor Control hiorine Contact Chamber Structural hiorine Contact Chamber Structural certical Improvements uldding improvements uldding improvements cadworks Plant 1 eachorks Plant 1 eachorks Plant 1 cadworks Plant 1 cadworks Plant 1 cadworks Plant 2 eachorise Plant 1 coondary Clarifiers Plant 1 coondary Clarifiers Plant 1 coondary Clarifiers Plant 1 coondary Clarifiers Plant 2 S Pump Stations Plant 1	728,343 7,549,529 18,121,319 2,520,707 27,010,183 5,246,274 48,532,291 16,608,534 928,077 8,130,067 12,165,144 6,935,601 124,476,068 26,539,361 26,539,361 26,839,361 26,839,361 26,839,361 26,839,361 26,839,361 26,839,364 4,919,245		4/4/2015	2/2/2015		2/23/2020		_
eauworks  Nygean Production  Nygean Production  Nygean Production  Huent Pump Station  ravity Studge Thickeners  Sesters and Control Buildings  ewatering Facility  OG Removal Facility  dor Control  anion Control  anion Control  central Electrical  hlorine Contact Chamber Structural  ulbring improvements  uldring improvements  eadworks Plant 1  eadworks Plant 1  eadworks Plant 1  cadworks Plant 1  cadworks Plant 2  eadworks Plant 2  eadworks Plant 1  coondary Clarifiers Plant 1	7,549,529 18,121,319 2,220,707 27,010,183 5,246,274 48,532,291 16,608,534 928,077 8,130,067 12,165,144 6,935,601 15,44,76,068 20,831,336 6,882,336 6,882,336 15,977,546 4,919,245		1/1/2015	i				_
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Nycetanon Trains Horine Building Huchre Building Huchre Building Havity Sludge Thickeners 'gesters and Control Buildings ewatening Facility OG Removal Facility dor Control nereal Electrical hlorine Contact Chamber Structural ulding improvements ulding improvements eachvorks Plant 1 extract Innivorements seadworks Plant 1 xygenation Trains Plant 1 scondary Clarifiers Plant 1 econdary Clarifiers Plant 1 econdary Clarifiers Plant 1 econdary Clarifiers Plant 1	2,520,707 27,010,183 5,246,274 48,532,291 16,608,534 928,077 8,130,067 12,165,144 6,935,601 15,476,068 28,392,361 28,392,361 28,392,361 20,891,336 6,882,385 20,891,345 4,919,245		11/1/2016	2/2/2/2		11/16/2025		_
Huent Punionis  Huent Punionis  Huent Punionis  Huent Punionis  Huent Sudge Thickeners  Sesters and Control Buildings  ewatering Facility  OG Removal Facility  dor Control  eneral Electrical  Horine Contact Chamber Structural  ulding improvements  ulding improvements  eadworks Plant 1  eadworks Plant 1  scadworks Plant 1  xygenation Trains Plant 1  scadworks Plant 2  soondary Clarifiers Plant 1  ceondary Clarifiers Plant 1  ceondary Clarifiers Plant 1  ceondary Clarifiers Plant 1  ceondary Clarifiers Plant 1	27,010,183 27,010,183 5,246,274 48,532,291 16,608,534 928,077 8,130,067 12,165,144 6,935,601 15,476,068 28,392,361 28,392,361 28,392,361 28,392,361 28,392,361 28,392,361 28,392,361 28,392,361 28,392,361 29,891,336 6,882,83		12/1/2018		•	6/1/2022		_
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igesters and Control Buildings ewatering Facility Gy Removal Facility dor Courtol and Control and Cont	28,292,361 16,608,534 928,077 8,130,067 12,165,144 6,935,601 154,476,068 28,392,361 5,673,576 20,891,336 6,882,836 6,882,836 15,957,546 4,919,245		9/1/2016	11/19/2013		TTOTA 1 100		_
igesters and Control Buildings ewatering Facility OG Removal Facility dor Control Accounted hiorine Contact Chamber Structural hiorine Contact Chamber Structural electrical Improvements ulding improvements ulding improvements cadworks Plant 1 eachworks Plant 1 eachworks Plant 2 eachworks Plant 2 eschoolsty Clarifiers Plant 1 coondary Clarifiers Plant 1 econdary Clarifiers Plant 1 econdary Clarifiers Plant 1 econdary Clarifiers Plant 1	48,332,291 16,608,534 928,077 8,130,067 12,165,144 6,935,601 154,476,068 28,292,361 26,637,859 20,891,336 6,882,336 15,957,546 4,919,245		1/3/2014	7/3/2014		10/10/10/10		_
ewatering Facility OG Removal Facility dor Control eneral Electrical hlorine Contact Chamber Structural hlorine Contact Chamber Structural ulbrotal: lectrical Improvements ulding improvements eadworks Plant 1 eadworks Plant 1 xygenation Trains Plant 1 xygenation Trains Plant 1 coondary Clarifiers Plant 1 econdary Clarifiers Plant 2 Soung Stations Plant 1	16,608,534 928,077 8,130,067 12,165,144 6,935,601 15,673,576 20,631,859 20,831,336 6,882,836 15,957,546 4,919,245		11/1/2013	7/3/2014		10/28/2021		
OG Removal Facility dor Control eneral Electrical hlorine Contact Chamber Structural uldring improvements uldring improvements eadworks Plant 1 eadworks Plant 1 scadworks Plant 1 xygenation Trains Plant 1 xygenation Trains Plant 1 econdary Clarifiers Plant 1 econdary Clarifiers Plant 1	928,077 8,130,067 12,165,144 6,295,601 15,476,068 28,392,361 26,539,361 20,891,336 6,882,336 6,882,336 15,957,346 4,919,245		10/22/2014	4/13/2015		11/28/2019		_
dor Control horine Contact Chamber Structural hlorine Contact Chamber Structural ubtotal: lectrical Improvements liding improvements eadworks Plant 1 eadworks Plant 2 xygenation Trains Plant 1 xygenation Trains Plant 1 coondary Clarifiers Plant 1 econdary Clarifiers Plant 1 econdary Clarifiers Plant 1 econdary Clarifiers Plant 1	8,130,067 12,165,144 6,935,601 154,476,068 28,392,361 5,673,576 20,637,859 20,891,336 6,882,836 6,882,836 15,957,546 4,919,245		11/1/2013	7/8/2014		12/7/2017		_
hlorine Contact Chamber Structural hlorine Contact Chamber Structural ubtotal: lectrical Improvements ulding improvements eadworks Plant 1 eadworks Plant 2 xygenation Trains Plant 1 xygenation Trains Plant 1 coondary Clarifiers Plant 2 econdary Clarifiers Plant 2 econdary Clarifiers Plant 1 econdary Clarifiers Plant 1	12,165,144 6,935,601 154,476,068 28,392,361 5,673,576 20,637,859 20,891,336 6,882,836 15,957,546 4,919,245		12/1/2018			4/25/2023		_
hlorine Contact Chamber Structural ubtoria: ubtorial Improvements ulding improvements ulding improvements cadworks Plant 1 cadworks Plant 2 xygenation Trains Plant 1 xygenation Trains Plant 1 coondary Clarifiers Plant 2 coondary Clarifiers Plant 2 S Pump Stations Plant 1	15,95,601 154,476,068 28,392,361 5,673,576 20,637,859 20,891,336 6,892,836 15,957,546 4,919,245		11/1/2016	4/9/2015		3/26/2021		_
ubtotal: ulding improvements ulding improvements ulding improvements eadworks Plant 1 eadworks Plant 2 xygenation Trains Plant 1 xygenation Trains Plant 1 coondary Clarifiers Plant 1 econdary Clarifiers Plant 2 S Pump Stations Plant 1	154,476,068 28,392,361 5,673,576 20,637,859 20,891,336 6,882,836 15,957,546 4,919,245		8/1/2016	10/1/2015		6/18/2021		_
lectrical Improvements ulding improvements ulding improvements eadvorks Plant 1 eadvorks Plant 2 xygenation Trains Plant 1 xygenation Trains Plant 1 econdary Clarifiers Plant 1 econdary Clarifiers Plant 2 S Pump Stations Plant 1	28,292,361 26,637,859 20,637,859 20,891,336 6,882,836 15,957,546 4,919,245							_
lectrical Improvements ulding improvements eadworks Plant 1 eadworks Plant 1 xygenation Trains Plant 1 xygenation Trains Plant 1 econdary Clarifiers Plant 2 econdary Clarifiers Plant 1	28,392,361 26,73,476 20,891,336 6,882,836 15,957,546 4,919,245					0000000		
ulding improvements eadworks Plant 1 eadworks Plant 2 xygenation Trains Plant 1 xygenation Trains Plant 1 econdary Clarifiers Plant 1 econdary Clarifiers Plant 1 Sounds Clarifiers Plant 1	5,673,576 20,637,839 6,882,836 15,957,546 4,919,245		1/1/2017	6/11/2014		3/6/2020		
eadworks Plant 1 cadworks Plant 2 xygenation Trains Plant 1 xygenation Trains Plant 2 condary Clarifiers Plant 1 ccondary Clarifiers Plant 1 Spump Stations Plant 2	20,637,859 20,891,336 6,882,836 15,957,546 4,919,245		3/26/2014	3/26/2014		9/6/2017		
eadworks Plant 2 xygenation Trains Plant 1 xygenation Trains Plant 2 econdary Clarifiers Plant 1 econdary Clarifiers Plant 2 S Pump Stations Plant 1	20,891,336 6,882,836 15,957,546 4,919,245		9/1/2014	10/6/2014		10/22/2017		_
xygenation Trains Plant 1 xygenation Trains Plant 2 econdary Clarifiers Plant 1 econdary Clarifiers Plant 2 S Pump Stations Plant 1	6,882,836 15,957,546 4,919,245		9/1/2014	10/6/2014		5/22/2018		_
xygenation Trains Plant 2 econdary Clarifiers Plant 1 Serup Stations Plant 1	15,957,546		3/1/2011	3/1/2011		4/15/2018		_
Appendicularitation of the secondary Clarifiers Plant 1 Secondary Clarifiers Plant 2 Secondary Clarifiers Plant 1	4,919,245		3/1/2011	3/1/2011		4/14/2022		_
econdary Claritiers Flant 1 Secondary Clarifiers Plant 2 Serump Stations Plant 1	CT2, C1 C,T		4/1/2021			8/15/2026		-
S Pump Stations Plant 1	17747 730		6/1/2016	3/10/01/6		9/12/2023		т —
S Pump Stations Plant 1	0.441,453		4/1/2021	21270777		9/15/1/8		-
	14 210 201		2170717	2/11/0/1/2		0/12/2023		-
RS Pump Stations Plant 2	14,310,201		6/1/2016	3/11/5010		5/12/2023		-
Effluent Pump Station	9,926,072		1/1/2017			0707/6/9		-
Sludge Thickeners Plant 1	11,156,240		10/3/2016	4/30/2015		4/23/2021		-
Sludge Thickeners Plant 2	9,552,318		6/11/2014	6/11/2014		10/23/2019		-
Digesters Plant 1	60,684,546		5/1/2020			1/19/2026		-
Digesters Plant 2	122,761,868		6/11/2014	6/11/2014		8/19/2022		_
Demoterno Buildino	99 952 854		6/1/2016	5/1/2015		8/7/2021		-
Obligation Boulding	16713 956		10/1/2013	10/1/2013		9/29/2017		
ndon Control Systems	70 708 423		10/1/2016	10/6/2014		7/9/2020		
dor Connol Systems	20.311.204		11/02/01/2	11/02/2017		3/31/2019		
o-Gen Faculty	50,511,504		11/2/2012	71177/77/17		COMOS	Desiration annually	7
eptage Unloading	29,061,616		11/1/2018	21000010		10/2/2022	riolect is camenated.	7
ump Station 1	11,5/5,13		10/1/2016	6/15/2015		10/22/07		
ump Station 2	5,371,361	7	10/1/2014	4/15/2015		10/27/2017		-
O2 Plant Process Controls Phase 2	482,909		10/1/2013	10/1/2013	4/25/2016	3/9/2017	Completed	_
Gas Monitoring	334,913		3/7/2015	4/13/2015		9/19/2017		-
Ventilation Improvements	2,766,973		1/1/2021	6/11/2014		2/27/2025		-
ehabilitation of Walkways and Stairways	2,685,405		10/1/2013	10/1/2013		9/27/2027		-7
xxxgen Production	26,503,191		1/1/2015	4/16/2015		12/30/2019		
CADA RTU Upgrades	396,000	313,397	10/1/2013	10/1/2013	2/10/2014	3/29/2014	Completed	_
Sink Channel Indianat Imman of Study	1 544 400	1 042 081	2/12/2013	2/12/2013	6/5/2014	6/24/2014	Completed	_
ngn ərrengun munem mipacı ətray	221611261	700(01067						1
Subtotal:	596,338,296	25						-
Headworks and Sludge Degritting Transfer	31,777,875		3/20/2013	3/20/2013		4/7/2018		-
rimery Clariflers and Odor Control	47,630,971		5/5/2015	9/3/2014		4/18/2021		-
enation Trains	26,824,143	8	1/1/2019			1/17/2024		
xygen Production	7,139,589	3	4/1/2020			1/12/2024		7
econdary Clarifiers	81,645,502		12/1/2018	8/28/2014		8/24/2027		_
				į				1
	Odor Cutrol Systems Co-Gen Pachity Septage Unloading Pump Station 1 Pump Station 1 Pump Station 2 O2 Plant Process Controls Phase 2 O2 Plant Process Controls Phase 2 Oxygen Production Oxygen Production SCADA RTU Upgrades High Strength Influent Impact Study Subtotal: Eadworks and Sludge Degritting Transfer Primary Clarifiers and Odor Control Oxygenation Trains Oxygenation Trains Oxygenation Trains Secondary Clarifiers	cols Phase 2 conts kways and Stairways es t Impact Study 5 e Degritting Transfer 1 Odor Control	es 20,208,323	1,042,081   20,208,323   30,311,204   1	es 39,000 1,042,081 10/1/2016 11/1/2018	10,172016   10,6/2014   11,722/2012   11,7	10/12016   10/6/2014   11/22/2012   11/22/	10,12016   10,62014   17972020

## Status of Consent Decree Projects for November 2016

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rall Regul	atory Fro	Overall Regulatory Project Completion Date - 7/4/12021						2000	
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
	3.6	Disinfection	18,721,749		4/21/2014	4/21/2014		9/9/2020	
1	3.7	Effluent Disposal	27,500,829		8/5/2014	2/21/2014		12/28/2021	
North District		Plant Wide Electrical	18,859,689		5/21/2014	5/1/2014		8/20/2022	
W W LF	3.9	Flood Mittgation	4,327,589	666,237	4/21/2014	5/1/2014	6/24/2016	8/13/2017	Completed
	3.10	Yard Piping Replacement	4,901,560	214,249	11/1/2015	4/5/2015	5/24/2016	12/4/2021	Completed
	3.11	SCADA RTU Upgrades	1,200,320	884,188	10/1/2013	9/30/7013	11/20/2014	5/24/2015	Completed
		Subtotal:	270,529,817						
	4.1	Collection System I/I Repairs	138,538,762		10/1/2013	10/1/2013		7202/12057	
Wastewater Collection and	2.4	Government Cut FM - Phase 1& 2	35,187,000	94,802,317	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. 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 Cousent 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 Sorth Pointe Park and to the Alton Road tielio. After this project was added as a Consent Decree project the project.
Transmission	ķ	Garage Out EM Dieses 2	117 376 121		10/1/2012	1/30/2013		4/8/2017	
Lines	C,4	November Cut Fix - Fixes 3	23.764.116	17 095 388	10/1/2013	2/1/2013	5/5/2016	3/5/2018	Completed
	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	904,257	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	į	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						
	5.1	Upgrade of PS#0418	23,877,869		11/1/2013	11/1/2013		11/24/2018	
Sewer Pump Station Systems	5.2	Upgrade of PS#0691	6,007,492		10/7/2014	11/26/2014		1/27/2019	
	53	Upgrade of PS#0692	6,007,492	3	10/7/2014	11/26/2014		1/27/2019	
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## Status of Consent Decree Projects for November 2016

## **EXHIBIT C**

yerall Regula	tory Proje	Overall Regulatory Project Completion Date - 9/27/2027	100						
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
	5.4	Replacement of Switchgear PS#0414	1,481,438		10/7/2014	2/9/2015	escus.	5/9/2018	
	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	
Sewer Pump	5.8	Replacement of Electrical and Mechanical Equipment in PS#0107	4,004,992		10/7/2014	6/9/2015		1/27/2019	
Station	5.9	Replacement of Plumbing and Electrical Fornitament at PS#6301	4,543,072		10/7/2014	11/24/2014		5/9/2018	
or or other	5.10	Upgrade of PS#0488	2,962,877		10/7/2014	4/3/2015	5 A	5/9/2018	con the detail of the control of the
	5.11	Installation of 48-inch FM from Kendall Dr. to the suction side of PS 0536.	5,925,746		10/7/2014	12/17/2014		5/9/2018	507.2
	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	498,054	9/2/2014	9/12/2014	2/4/2016		Completed
	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	4,047,692	1/1/2014	12/12/2010	12/30/2015	12/31/2015	Completed
	5.16	Ungrade 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	4,724,285	10/1/2013	10/1/2013	11/23/2015	3/18/2016 Completed	Completed
		Subtotal:	105,582,981	127,021,382					
		Total Project Exnenses:	1.550,634,370					7202/12/6	