

Memorandum



Date: April 1, 2014

To: Honorable Chairwoman Rebeca Sosa and Members
Board of County Commissioners

From: Carlos A. Gimenez
Mayor

A handwritten signature in black ink, appearing to read "Carlos A. Gimenez", written over the printed name of the Mayor.

Subject: Advertisement for Request to Advertise for Two (2) Non-Exclusive Professional Services Agreements for Design of Upgrades for Water Distribution and Sanitary Sewage Collection and Transmission Systems - Project No. E13-WASD-10

As you know, I have committed to the Board that I will present for your consideration contracts for the design and construction of significant water and sewer projects to ensure complete transparency in the selection and bid award process. The subject projects have been reviewed by the Small Business Development Division (SBD) of Internal Services Department (ISD) for Community Business Enterprise and Community Services Business Enterprise goal recommendations. In addition, the draft solicitations have been timely and properly posted on ISD's webpage at <http://www.miamidade.gov/procurement/solicitations.asp> and SBD's webpage at <http://www.miamidade.gov/business/contracting-opportunities-architecture-engineering.asp> for industry review and comment prior to advertisement. In addition, a monthly report on the status of the water and sewer infrastructure projects is sent to the Infrastructure and Capital Improvement Committee.

The intent is to hire two (2) qualified consultants under two (2) separate non-exclusive professional agreements. The total compensation amount of each contract is five million five hundred thousand dollars (\$5,500,000.00), including a ten percent (10%) contingency fee in accordance with Ordinance 00-65. The contract term is five (5) years with a one (1) two (2) year option-to-renew with the approval of the County Mayor or the County Mayor's designee.

The Request to Advertise documents for the above referenced projects are also attached for your information. Once the proposals are reviewed and evaluated, a recommendation for award will be presented to the Board for consideration in a timely manner.

I appreciate your support and cooperation as we proceed to address these infrastructure issues.

If you have any questions, please feel free to contact me directly at 305-375-1880.

Attachments

c: R. A. Cuevas Jr., County Attorney
Alina T. Hudak, Deputy Mayor and Interim Director of Public Works and Waste Management
Lester Sola, Director, Internal Services Department
John W. Renfrow, Director, Water and Sewer Department

Memorandum



Date: March 20, 2014

To: Carlos A. Gimenez
County Mayor

From: John W. Renfrow, P.E.
Director
Miami-Dade Water and Sewer Department

A handwritten signature in black ink, appearing to read "John W. Renfrow".

RECEIVED

MAR 26 2014

Alina T. Hudak
OFFICE OF THE MAYOR

Subject: Request to Advertise for Two (2) Non-Exclusive Professional Services Agreements for Design of Upgrades for Water Distribution and Sanitary Sewage Collection and Transmission Systems
Project No: E13-WASD-10

Recommendation

This request to advertise is for two (2) Non-Exclusive Professional Services Agreements for Design of Upgrades for Water Distribution and Sanitary Sewage Collection and Transmission Systems. This request has been prepared by the Water and Sewer Department (WASD) and is recommended for approval pursuant to Section 2-8.1 of the Code of Miami-Dade County.

Scope

PROJECT NAME: Design of Upgrades for Water Distribution and Sanitary Sewage Collection and Transmission Systems

PROJECT NO: E13-WASD-10

CONTRACT NO: E13-WASD-10

PROJECT DESCRIPTION: WASD is the primary provider of water and wastewater services to Miami-Dade County which serves a population of almost 2.3 million, making it one of the largest water and wastewater utilities in the United States. WASD owns and maintains approximately 5,800 miles of water distribution and transmission pipelines and 4,100 miles of wastewater collection and transmission pipelines. The water system infrastructure averages approximately 45 years with the oldest pipes in the system dating back to the mid 1920's. Similarly, the wastewater infrastructure averages 55 years with the oldest pipes in the system dating back to the 1930's. WASD is seeking engineering services for utility design, including planning, permitting assistance and design services during construction for system upgrades to the water and sewer pipelines.

The scope of services consists of complete design services, which will include but is not limited to, performing preliminary route analysis, site investigations, surveying, geotechnical

services, maintenance of traffic plans, hydraulic analysis, coordination with other utilities, coordination with other municipalities and the public, preparation of design reports, preparation of drawings, specifications and contract documents, preparation of design-build criteria packages, permitting and post design assistance during the procurement and construction phases. Engineering support during construction is anticipated to include, but is not limited to, periodic site inspections and attendance at meetings. Support will also require the review of: shop drawings, requests for information, potential claims and change orders, contract schedules, schedule of values and as-built drawings, among others, as needed. Project coordination services are anticipated to include, but are not limited to, establishing a plan to implement projects, establish and track project schedules, budgets and deadlines, prepare status reports and attend meetings as requested by WASD.

Some of the anticipated future pipeline design needs include, but are not limited to, the following:

Water:

1. Small diameter water main replacement: There is approximately 1,000 miles of small diameter (4-inch and less) water distribution mains in Miami-Dade County which should be replaced. As a point of reference, the proposed Shenandoah Neighborhood Design-Build Project, which is currently being managed in-house, has approximately 15 miles of pipe replacement. Moving forward a more aggressive small diameter water main replacement program is needed to replace these undersized mains in a reasonable time frame.
2. Water Master Plan Projects which are generally larger than 24-inch diameter transmission mains.
3. Projects which will be identified by the Comprehensive Infrastructure Assessment and Replacement Program (IAARP) for water transmission and distribution mains.

Sewer:

1. Wastewater Master Plan Projects which are generally larger than 24-inch diameter transmission mains.
2. Projects identified to relieve sewer capacity issues due to regional development or re-development, such as the Doral force main and Brickell Basin force main projects.
3. Projects which will be identified by the Comprehensive IAARP for wastewater collection and transmission mains.

PROJECT LOCATION:

Throughout Miami-Dade County.

PRIMARY COMMISSION DISTRICTS: Various Districts
APPROVAL PATH: Mayor's Authority
ISD A&E PROJECT NUMBER: E13-WASD-10
USING DEPARTMENT: Water and Sewer
MANAGING DEPARTMENT: Water and Sewer

Fiscal Impact / Funding Source

FUNDING SOURCE: Water Renewal and Replacement Fund
 WASD 2013 Revenue Bonds
 WASD Revenue Bonds Sold
 Wastewater Connection Charges
 Wastewater Renewal Fund

PTP FUNDING: No

GOB FUNDING: No

ARRA FUNDING: No

CAPITAL BUDGET PROJECTS:	CAPITAL BUDGET PROJECT # - DESCRIPTION	<u>RTA ESTIMATE</u>
	9653371- PEAK FLOW MANAGEMENT FACILITIES Book Page:136 Adopted Capital Budget Book for Fiscal Year 2013-2019 Funding Year: Prior Years	\$1,833,333.33
	9653281- SANITARY SEWER SYSTEM EXTENSION Book Page:135 Adopted Capital Budget Book for Fiscal Year 2013-2019 Funding Year: Prior Years	\$1,833,333.33
	968750- WASTEWATER PIPES AND INFRASTRUCTURE PROJECTS Book Page:123 Adopted Capital Budget Book for Fiscal Year 2013-2019 Funding Year: Prior Years	\$1,833,333.33
	9653311- WATER DISTRIBUTION SYSTEM EXTENSION ENHANCEMENTS Book Page:135 Adopted Capital Budget Book for Fiscal Year 2013-2019 Funding Year: Prior Years	\$1,833,333.33
	967190- WATER PIPES AND INFRASTRUCTURE PROJECTS Book Page:122 Adopted Capital Budget Book for Fiscal Year 2013-2019 Funding Year: FY 2015-2017	\$1,833,333.33

9650181- WATER SYSTEM MAINTENANCE \$1,833,333.35
AND UPGRADES

Book Page:128 Adopted Capital Budget Book
for Fiscal Year 2013-2019
Funding Year: Prior Years

CAPITAL BUDGET PROJECTS TOTAL: \$11,000,000.00

**PROJECT TECHNICAL
CERTIFICATION
REQUIREMENTS:**

TYPE CODE DESCRIPTION

Prime	6.01	WATER AND SANITARY SEWER SYSTEMS - WATER DISTRIBUTION AND SANITARY SEWAGE COLLECTION AND TRANSMISSION SYSTEMS
Other	9.02	SOILS, FOUNDATIONS AND MATERIALS TESTING - GEOTECHNICAL AND MATERIALS ENGINEERING SERVICES
Other	10.05	ENVIRONMENTAL ENGINEERING - CONTAMINATION ASSESSMENT AND MONITORING
Other	15.01	SURVEYING AND MAPPING - LAND SURVEYING
Other	16.00	GENERAL CIVIL ENGINEERING
Other	17.00	ENGINEERING CONSTRUCTION MANAGEMENT

**SUSTAINABLE BUILDINGS
ORDINANCE:**
(I.O NO. 8-8)

Does the project qualify for compliance with the Sustainable
Buildings Ordinance? Not Applicable.

**TOTAL ESTIMATED
CONTRACT PERIOD:**

1825 Calendar Days. Excludes Warranty Administration
Period.

**ESTIMATED CONTINGENCY
PERIOD:**

730 Calendar Days. The County Mayor or the County
Mayor's designee has the authority to extend the
Agreement duration for two (2), two-year (2) extension
period.

**IG FEE INCLUDED IN BASE
CONTRACT:**

Yes

ART IN PUBLIC PLACES:

No

BASE ESTIMATE: \$10,000,000.00 Maximum compensation for each contract is five million dollars (\$5,000,000.00).

CONTINGENCY ALLOWANCE (SECTION 2-8.1 MIAMI DADE COUNTY CODE):	TYPE	PERCENT	AMOUNT	COMMENT
	PSA	10%	\$1,000,000.00	Five hundred thousand dollars (\$500,000.00) will be applied to each PSA.

OPTION TO EXTEND:	AMOUNT:	DAYS:	EXTENSION COMMENT:
	\$0.00	730	Two (2) year Option-to-Renew. The County Mayor or County's Mayor's designee has the authority to authorize two (2) year option-to-renew.

TOTAL DEDICATED ALLOWANCE: \$0.00

COST ESTIMATE: \$11,000,000.00

Track Record / Monitor

EXPLANATION: N/A - This information will be provided upon award.

MINIMUM QUALIFICATIONS EXCEED LEGAL REQUIREMENTS: Yes The Prime Consultant should demonstrate their successful experience with the planning, design, specifications and contract development, permitting and post design services during procurement and construction of various types of pipe materials including; polyvinyl chloride, high density polyethylene, concrete pressure pipe, ductile iron and various types of pipe installation.

The Prime Consultant should also demonstrate their successful design experience with large diameter pipelines (36-inch and greater). The Prime Consultant team should demonstrate their successful design experience with both micro-tunneling and horizontal directional drilling, with the Prime providing the experience in at least one (1) project of the aforementioned trenchless technologies. The successful experience on the above items should be demonstrated within the last ten (10) years prior to the date of this solicitation. The Prime Consultant shall provide a list of members of the proposed design team, identifying the overall Design Manager(s), and the team leaders for the key design specialties.

The Prime Consultant shall provide descriptions of at least one (1) successfully designed, constructed and operating major new or upgraded water transmission pipeline and wastewater collection and wastewater transmission pipeline projects in which the Prime Consultant has served as the design engineer within the past ten (10) years prior to the date of this

solicitation. For projects which the Respondent has served as the design consultant, the Respondent shall provide the name and contact information for a Utility Executive with the Utility they served as the design consultant who can confirm their role. The descriptions shall include the client (i.e., municipality or agency), key project staff, the project name, a summary of the work performed, the contract amount, the schedule (to include start and completion dates), the specific role of the Prime firm, the achievements (e.g., projects delivered on schedule, dollars saved, innovative designs implemented, new technology utilized), and a client reference and contact information.

The Subconsultants shall provide a description of at least one (1) project that is relevant to this scope of work within the past ten (10) years prior to the date of this solicitation, specific to their proposed responsibilities. The description shall include the client (i.e., municipality or agency), key project staff, a summary of the work performed, the contract amount, the schedule (to include start and completion dates), the specific role of the Subconsultant firm, the project's achievements, and client reference with contact information.

REVIEW COMMITTEE:

MEETING DATE: 1/29/2014 **SIGNOFF DATE:** 2/19/2014

**APPLICABLE WAGES:
(RESOLUTION No. R-54-10)**

Yes

**REVIEW COMMITTEE
ASSIGNED CONTRACT
MEASURES:**

<u>TYPE</u>	<u>GOAL</u>	<u>COMMENT</u>
CBE	25.00%	Administrative Order 3-32

**MANDATORY CLEARING
HOUSE:**

Yes

**CONTRACT MANAGER
NAME/PHONE/EMAIL:**

Patty David 786-552-8040 pattyd@miamidade.gov

**PROJECT MANAGER NAME/
PHONE/EMAIL:**

James Ferguson 786-268-5775 JFERG@miamidade.gov

DEPARTMENT SELECTION COMMITTEE RECOMMENDATIONS:

<u>COMMITTEE MEMBER & TITLE</u>	<u>YEAR HIRED</u>	<u>GENDER / ETHNICITY</u>	<u>EDUCATION</u>	<u>PROFESSIONAL LICENSES</u>
Daniel Mathews, Acting Chief, Water Distribution	1977	Male/White	High School	Level 2 Water Operator
Rodney Lovett, Chief, Sewer Collection (Alternate)	1989	Male/White	Associate of Arts	General Contractor
Victor Fernandez-Cuervo, Sr. Professional Engineer, (Technical Advisor)	1991	Male/Hispanic	B.S. Mechanical Engineering and Masters of Industrial Engineering	P.E.


 DEPARTMENT FINANCE: Frances G. Morris 3/20/14
 DEPT. FINANCE OFFICER: _____ DATE: _____


 BUDGET APPROVAL: AOMB DIRECTOR 3-26-14
 FUNDS AVAILABLE: _____ DATE: _____



 MAYOR _____ DATE _____

CLERK DATE _____
 DATE _____



Small Business Development Division Project Worksheet

Project/Contract Title: DESIGN OF UPGRADES FOR WATER DISTRIBUTION AND SANITARY SEWAGE COLLECTION AND TRANSMISSION SYSTEMS **Received Date:** 01/29/2014
Project/Contract No: E13-WASD-10 **Funding Source:**
Department: WATER & SEWER DEPARTMENT **VARIOUS** **Resubmittal Date(s):**
Estimated Cost of Project/Bid: \$10,000,000.00
Description of Project/Bid: To establish a Professional Services Agreement for engineering services for utility design, including planning, permitting assistance and design services during construction for system upgrades to water and sewer pipelines.

Contract Measures Recommendation

<u>Measure</u>	<u>Program</u>	<u>Goal Percent</u>
Goal	CBE	25.00%

Reasons for Recommendation

This project meets all the criteria set forth in I.O. # 3-32, Section V.

To establish a Professional Services Agreement for engineering services for utility design, including planning, permitting assistance and design services during construction for system upgrades to water and sewer pipelines. A Tier 2 Set-Aside was considered for both agreements; WASD reviewed the responses To CBE firms responding to 6.01 & 17.00 (identified for the prime); none met ALL the requirements stipulated; falling short of the ("minimum experience and qualifications the Prime Consultant should demonstrate their successful experience with various type of pipe installation and rehabilitation methods"; even though they satisfied other components. A further review in an attempt to increase the goal beyond the 19% recommended by WASD, proved successful, as demonstrated by previous projects (which were) included with the responses from CBEs in the sub-consultant TCs (or scopes of services).

Technical Category: 0601-W & S Sewer Sys-Water Dist & Sanitary Sewage Coll; 0902-Geotechnical & Materials Engineering Services; 1005-Environmental Eng-Contamination Assess & Monitor; 1501-Surveying And Mapping-Land Surveying; 1600-General Civil Engineering; 1700-Engineering Construction Management

Small Business Contract Measure Recommendation

<u>Subtrade</u>	<u>Cat.</u>	<u>Estimated Value</u>	<u>% of Items to Base Bid</u>	<u>Availability</u>
SURVEYING AND MAPPING-LAND SURVEYING	CBE	\$1,300,000.00	13.00%	7
ENVIRONMENTAL ENG-CONTAMINATION ASSESS & MONITOR	CBE	\$200,000.00	2.00%	4
GENERAL CIVIL ENGINEERING	CBE	\$1,000,000.00	10.00%	8
Total		\$2,500,000.00	25.00%	

Living Wages: YES NO

Responsible Wages: YES NO

Responsible Wages and Benefits applies to all construction projects over \$100,000 that do not utilize federal fund. For federally funded projects, unless prohibited by federal or state law or disallowed by a governmental funding source, the HIGHER wage between Davis Bacon and Responsible Wages and Benefits shall apply.



Small Business Development Division
Project Worksheet

Project/Contract Title: DESIGN OF UPGRADES FOR WATER DISTRIBUTION AND SANITARY SEWAGE COLLECTION AND TRANSMISSION SYSTEMS
Project/Contract No: E13-WASD-10
Department: WATER & SEWER DEPARTMENT
Estimated Cost of Project/Bid: \$10,000,000.00

Received Date: 01/29/2014

Funding Source: VARIOUS

Resubmittal Date(s):

REVIEW RECOMMENDATION

Form with fields: Tier 1 Set Aside, Tier 2 Set Aside, Set Aside, Level 1, Level 2, Level 3, Trade Set Aside (MCC), Goal, Bid Preference, No Measure, Deferred, Selection Factor, CWP, SBD Director signature, Date (2/19/14)

FY 2013 - 14 Adopted Budget and Multi-Year Capital Plan

PEAK FLOW MANAGEMENT FACILITIES

PROJECT #: 9653371

DESCRIPTION: Evaluate and construct alternatives for peak flow management facilities and associated infrastructure
 LOCATION: Systemwide District Located: Systemwide
 Various Sites District(s) Served: Systemwide



REVENUE SCHEDULE:	PRIOR	2013-14	2014-15	2015-16	2016-17	2017-18	2018-19	FUTURE	TOTAL
Wastewater Connection Charges	22,061	937	0	0	0	0	0	0	22,998
Wastewater Renewal Fund	16,473	0	0	0	0	0	0	0	16,473
Future WASD Revenue Bonds	0	0	61,448	33,817	122,363	204,364	190,547	207,927	820,466
WASD 2013 Revenue Bond	813	0	0	0	0	0	0	0	813
WASD Revenue Bonds Sold	644	0	0	0	0	0	0	0	644
WASD Future Funding	0	0	0	0	0	0	0	6,000	6,000
TOTAL REVENUES:	39,991	937	61,448	33,817	122,363	204,364	190,547	213,927	867,394
EXPENDITURE SCHEDULE:	PRIOR	2013-14	2014-15	2015-16	2016-17	2017-18	2018-19	FUTURE	TOTAL
Planning and Design	2,137	1,614	6,070	3,308	11,796	19,700	18,369	20,622	83,616
Construction	20,036	15,136	56,889	31,003	110,567	184,664	172,178	193,305	783,778
TOTAL EXPENDITURES:	22,173	16,750	62,959	34,311	122,363	204,364	190,547	213,927	867,394

CORROSION CONTROL FACILITIES IMPROVEMENTS

PROJECT #: 9653381

DESCRIPTION: Construct corrosion control facilities and force mains; renovate structures at wastewater treatment plants and pump stations; and restore sewer mains
 LOCATION: Systemwide District Located: Systemwide
 Various Sites District(s) Served: Systemwide

REVENUE SCHEDULE:	PRIOR	2013-14	2014-15	2015-16	2016-17	2017-18	2018-19	FUTURE	TOTAL
Wastewater Renewal Fund	115	0	0	0	0	0	0	0	115
Future WASD Revenue Bonds	0	0	1,000	1,500	3,000	2,000	0	0	7,500
WASD Revenue Bonds Sold	9,461	0	0	0	0	0	0	0	9,461
TOTAL REVENUES:	9,576	0	1,000	1,500	3,000	2,000	0	0	17,076
EXPENDITURE SCHEDULE:	PRIOR	2013-14	2014-15	2015-16	2016-17	2017-18	2018-19	FUTURE	TOTAL
Planning and Design	94	1	10	15	30	20	0	0	170
Construction	9,367	114	990	1,485	2,970	1,980	0	0	16,906
TOTAL EXPENDITURES:	9,461	115	1,000	1,500	3,000	2,000	0	0	17,076

FY 2013 - 14 Adopted Budget and Multi-Year Capital Plan

WASTEWATER TREATMENT PLANTS REPLACEMENT AND RENOVATION

PROJECT #: 9653261

DESCRIPTION: Renovate and replace wastewater treatment plant facilities and structures within plant sites
 LOCATION: Systemwide District Located: Systemwide
 Various Sites District(s) Served: Systemwide

REVENUE SCHEDULE:	PRIOR	2013-14	2014-15	2015-16	2016-17	2017-18	2018-19	FUTURE	TOTAL
Wastewater Renewal Fund	14,760	12,601	6,000	7,000	7,000	7,000	7,000	0	61,361
Future WASD Revenue Bonds	0	0	4,289	4,288	4,289	4,289	5,434	0	22,589
WASD 2013 Revenue Bond	3,680	0	0	0	0	0	0	0	3,680
WASD Revenue Bonds Sold	637	0	0	0	0	0	0	0	637
WASD Future Funding	0	0	0	0	0	0	0	5,165	5,165
TOTAL REVENUES:	19,077	12,601	10,289	11,288	11,289	11,289	12,434	5,165	93,432
EXPENDITURE SCHEDULE:	PRIOR	2013-14	2014-15	2015-16	2016-17	2017-18	2018-19	FUTURE	TOTAL
Planning and Design	2,067	3,048	1,693	1,831	1,831	1,831	2,017	838	15,156
Construction	10,678	15,741	8,741	9,457	9,458	9,457	10,417	4,327	78,276
TOTAL EXPENDITURES:	12,745	18,789	10,434	11,288	11,289	11,288	12,434	5,165	93,432

SANITARY SEWER SYSTEM EXTENSION

PROJECT #: 9653281

DESCRIPTION: Extend sewer system lines to include the existing sanitary sewer needs assessment
 LOCATION: Systemwide District Located: Systemwide
 Various Sites District(s) Served: Systemwide

REVENUE SCHEDULE:	PRIOR	2013-14	2014-15	2015-16	2016-17	2017-18	2018-19	FUTURE	TOTAL
Wastewater Renewal Fund	17,954	100	0	0	0	0	0	0	18,054
Future WASD Revenue Bonds	0	0	1,835	2,113	2,113	2,113	4,113	392,038	404,325
WASD 2013 Revenue Bond	4,818	0	0	0	0	0	0	0	4,818
WASD Revenue Bonds Sold	2,447	0	0	0	0	0	0	0	2,447
TOTAL REVENUES:	25,219	100	1,835	2,113	2,113	2,113	4,113	392,038	429,644
EXPENDITURE SCHEDULE:	PRIOR	2013-14	2014-15	2015-16	2016-17	2017-18	2018-19	FUTURE	TOTAL
Planning and Design	2,199	530	198	228	228	228	443	42,261	46,315
Construction	18,202	4,388	1,637	1,885	1,885	1,886	3,669	349,777	383,329
TOTAL EXPENDITURES:	20,401	4,918	1,835	2,113	2,113	2,114	4,112	392,038	429,644

WATER DISTRIBUTION SYSTEM EXTENSION ENHANCEMENTS

PROJECT #: 9653311

DESCRIPTION: Install various water mains throughout the distribution system
 LOCATION: Systemwide District Located: Systemwide
 Various Sites District(s) Served: Systemwide

REVENUE SCHEDULE:	PRIOR	2013-14	2014-15	2015-16	2016-17	2017-18	2018-19	FUTURE	TOTAL
Water Renewal and Replacement Fund	36,938	9,183	2,000	2,000	2,000	2,000	2,000	1,475,000	1,531,121
Future WASD Revenue Bonds	0	0	14,786	39,550	21,990	27,521	24,426	47,199	175,472
WASD 2013 Revenue Bond	39,480	0	0	0	0	0	0	0	39,480
WASD Revenue Bonds Sold	10,731	0	0	0	0	0	0	0	10,731
TOTAL REVENUES:	87,149	9,183	16,786	41,550	23,990	29,521	26,426	1,522,199	1,756,804
EXPENDITURE SCHEDULE:	PRIOR	2013-14	2014-15	2015-16	2016-17	2017-18	2018-19	FUTURE	TOTAL
Planning and Design	6,062	3,304	5,487	5,456	3,150	3,876	3,470	199,865	230,670
Construction	40,108	21,859	36,298	36,094	20,840	25,645	22,956	1,322,334	1,526,134
TOTAL EXPENDITURES:	46,170	25,163	41,785	41,550	23,990	29,521	26,426	1,522,199	1,756,804

FY 2013 - 14 Adopted Budget and Multi-Year Capital Plan

WASTEWATER TREATMENT PLANTS REPLACEMENT AND RENOVATION

PROJECT #: 9653261

DESCRIPTION: Renovate and replace wastewater treatment plant facilities and structures within plant sites
 LOCATION: Systemwide District Located: Systemwide
 Various Sites District(s) Served: Systemwide

REVENUE SCHEDULE:	PRIOR	2013-14	2014-15	2015-16	2016-17	2017-18	2018-19	FUTURE	TOTAL
Wastewater Renewal Fund	14,760	12,601	6,000	7,000	7,000	7,000	7,000	0	61,361
Future WASD Revenue Bonds	0	0	4,289	4,288	4,289	4,289	5,434	0	22,589
WASD 2013 Revenue Bond	3,680	0	0	0	0	0	0	0	3,680
WASD Revenue Bonds Sold	637	0	0	0	0	0	0	0	637
WASD Future Funding	0	0	0	0	0	0	0	5,165	5,165
TOTAL REVENUES:	19,077	12,601	10,289	11,288	11,289	11,289	12,434	5,165	93,432
EXPENDITURE SCHEDULE:	PRIOR	2013-14	2014-15	2015-16	2016-17	2017-18	2018-19	FUTURE	TOTAL
Planning and Design	2,067	3,048	1,693	1,831	1,831	1,831	2,017	838	15,156
Construction	10,678	15,741	8,741	9,457	9,458	9,457	10,417	4,327	78,276
TOTAL EXPENDITURES:	12,745	18,789	10,434	11,288	11,289	11,288	12,434	5,165	93,432

SANITARY SEWER SYSTEM EXTENSION

PROJECT #: 9653281

DESCRIPTION: Extend sewer system lines to include the existing sanitary sewer needs assessment
 LOCATION: Systemwide District Located: Systemwide
 Various Sites District(s) Served: Systemwide

REVENUE SCHEDULE:	PRIOR	2013-14	2014-15	2015-16	2016-17	2017-18	2018-19	FUTURE	TOTAL
Wastewater Renewal Fund	17,954	100	0	0	0	0	0	0	18,054
Future WASD Revenue Bonds	0	0	1,835	2,113	2,113	2,113	4,113	392,038	404,325
WASD 2013 Revenue Bond	4,818	0	0	0	0	0	0	0	4,818
WASD Revenue Bonds Sold	2,447	0	0	0	0	0	0	0	2,447
TOTAL REVENUES:	25,219	100	1,835	2,113	2,113	2,113	4,113	392,038	429,644
EXPENDITURE SCHEDULE:	PRIOR	2013-14	2014-15	2015-16	2016-17	2017-18	2018-19	FUTURE	TOTAL
Planning and Design	2,199	530	198	228	228	228	443	42,261	46,315
Construction	18,202	4,388	1,637	1,885	1,885	1,886	3,669	349,777	383,329
TOTAL EXPENDITURES:	20,401	4,918	1,835	2,113	2,113	2,114	4,112	392,038	429,644

WATER DISTRIBUTION SYSTEM EXTENSION ENHANCEMENTS

PROJECT #: 9653311

DESCRIPTION: Install various water mains throughout the distribution system
 LOCATION: Systemwide District Located: Systemwide
 Various Sites District(s) Served: Systemwide

REVENUE SCHEDULE:	PRIOR	2013-14	2014-15	2015-16	2016-17	2017-18	2018-19	FUTURE	TOTAL
Water Renewal and Replacement Fund	36,938	9,183	2,000	2,000	2,000	2,000	2,000	1,475,000	1,531,121
Future WASD Revenue Bonds	0	0	14,786	39,550	21,990	27,521	24,426	47,199	175,472
WASD 2013 Revenue Bond	39,480	0	0	0	0	0	0	0	39,480
WASD Revenue Bonds Sold	10,731	0	0	0	0	0	0	0	10,731
TOTAL REVENUES:	87,149	9,183	16,786	41,550	23,990	29,521	26,426	1,522,199	1,756,804
EXPENDITURE SCHEDULE:	PRIOR	2013-14	2014-15	2015-16	2016-17	2017-18	2018-19	FUTURE	TOTAL
Planning and Design	6,062	3,304	5,487	5,456	3,150	3,876	3,470	199,865	230,670
Construction	40,108	21,859	36,298	36,094	20,840	25,645	22,956	1,322,334	1,526,134
TOTAL EXPENDITURES:	46,170	25,163	41,785	41,550	23,990	29,521	26,426	1,522,199	1,756,804

FY 2013 - 14 Adopted Budget and Multi-Year Capital Plan

WATER SYSTEM MAINTENANCE AND UPGRADES

PROJECT #: 9650181

DESCRIPTION: Maintain and develop existing water system facilities, structures, and equipment
 LOCATION: Systemwide District Located: Systemwide
 Various Sites District(s) Served: Systemwide

REVENUE SCHEDULE:	PRIOR	2013-14	2014-15	2015-16	2016-17	2017-18	2018-19	FUTURE	TOTAL
Water Renewal and Replacement Fund	28,785	14,548	24,346	25,000	25,000	25,000	25,000	162,500	330,179
WASD Revenue Bonds Sold	6,593	0	0	0	0	0	0	0	6,593
TOTAL REVENUES:	35,378	14,548	24,346	25,000	25,000	25,000	25,000	162,500	336,772
EXPENDITURE SCHEDULE:	PRIOR	2013-14	2014-15	2015-16	2016-17	2017-18	2018-19	FUTURE	TOTAL
Planning and Design	1,348	906	1,593	1,295	1,295	1,295	1,295	8,418	17,445
Construction	24,680	16,579	29,166	23,705	23,705	23,705	23,705	154,082	319,327
TOTAL EXPENDITURES:	26,028	17,485	30,759	25,000	25,000	25,000	25,000	162,500	336,772

GRAVITY SEWER RENOVATIONS

PROJECT #: 9650201

DESCRIPTION: Rehabilitate gravity sewers to reduce infiltration and inflow
 LOCATION: Systemwide District Located: Systemwide
 Various Sites District(s) Served: Systemwide

REVENUE SCHEDULE:	PRIOR	2013-14	2014-15	2015-16	2016-17	2017-18	2018-19	FUTURE	TOTAL
Wastewater Renewal Fund	9,016	0	0	0	0	0	0	0	9,016
Future WASD Revenue Bonds	0	0	1,000	3,403	4,000	1,458	0	0	9,861
WASD 2013 Revenue Bond	7,200	0	0	0	0	0	0	0	7,200
WASD Revenue Bonds Sold	492	0	0	0	0	0	0	0	492
TOTAL REVENUES:	16,708	0	1,000	3,403	4,000	1,458	0	0	26,569
EXPENDITURE SCHEDULE:	PRIOR	2013-14	2014-15	2015-16	2016-17	2017-18	2018-19	FUTURE	TOTAL
Construction	9,508	4,700	3,500	3,403	4,000	1,458	0	0	26,569
TOTAL EXPENDITURES:	9,508	4,700	3,500	3,403	4,000	1,458	0	0	26,569

SANITARY SEWER SYSTEM IMPROVEMENTS

PROJECT #: 9650221

DESCRIPTION: Construct sanitary sewer system improvements using funds from the special construction fund including special taxing districts
 LOCATION: Systemwide District Located: Systemwide
 Various Sites District(s) Served: Systemwide

REVENUE SCHEDULE:	PRIOR	2013-14	2014-15	2015-16	2016-17	2017-18	2018-19	FUTURE	TOTAL
Wastewater Connection Charges	2,636	0	0	0	0	0	0	0	2,636
Wastewater Special Construction Fund	1,346	300	400	500	500	500	500	0	4,046
WASD Revenue Bonds Sold	53	0	0	0	0	0	0	0	53
TOTAL REVENUES:	4,035	300	400	500	500	500	500	0	6,735
EXPENDITURE SCHEDULE:	PRIOR	2013-14	2014-15	2015-16	2016-17	2017-18	2018-19	FUTURE	TOTAL
Planning and Design	162	12	16	20	20	20	20	0	270
Construction	3,873	288	384	480	480	480	480	0	6,465
TOTAL EXPENDITURES:	4,035	300	400	500	500	500	500	0	6,735

FY 2013 - 14 Adopted Budget and Multi-Year Capital Plan

SYSTEM ENHANCEMENTS - GENERAL OBLIGATION BONDS (GOB)

PROJECT #: 966370

DESCRIPTION: Replace and install new pipelines in areas requiring service improvements
 LOCATION: Systemwide District Located: Systemwide
 Various Sites District(s) Served: Systemwide

REVENUE SCHEDULE:	PRIOR	2013-14	2014-15	2015-16	2016-17	2017-18	2018-19	FUTURE	TOTAL
BBC GOB Financing	0	1,300	1,000	0	8,893	733	9,917	0	21,843
BBC GOB Series 2005A	2,639	0	0	0	0	0	0	0	2,639
BBC GOB Series 2008B-1	50	0	0	0	0	0	0	0	50
BBC GOB Series 2011A	1,723	0	0	0	0	0	0	0	1,723
TOTAL REVENUES:	4,412	1,300	1,000	0	8,893	733	9,917	0	26,255
EXPENDITURE SCHEDULE:	PRIOR	2013-14	2014-15	2015-16	2016-17	2017-18	2018-19	FUTURE	TOTAL
Planning and Design	198	0	0	0	0	0	0	0	198
Construction	4,214	1,300	1,000	0	8,893	733	9,917	0	26,057
TOTAL EXPENDITURES:	4,412	1,300	1,000	0	8,893	733	9,917	0	26,255

WATER TREATMENT PLANT - FLORIDIAN REVERSE OSMOSIS

PROJECT #: 966620

DESCRIPTION: Construct a 10-million gallons per day (MGD) Reverse Osmosis Treatment Plant using Upper Floridian Aquifer to serve the City of Hialeah's service areas; total cost of \$160 million, includes contribution and expenditures of \$80 million from City of Hialeah
 LOCATION: 700 W 2 Ave District Located: 6
 Hialeah District(s) Served: Systemwide

REVENUE SCHEDULE:	PRIOR	2013-14	2014-15	2015-16	2016-17	2017-18	2018-19	FUTURE	TOTAL
Water Connection Charges	9,286	100	0	0	0	0	0	0	9,386
Future WSD Revenue Bonds	0	0	0	0	0	0	0	18,915	18,915
Hialeah Reverse Osmosis Plant	27,505	0	0	0	0	0	0	0	27,505
Construction Fund									
WSD Revenue Bonds Sold	6,337	0	0	0	0	0	0	0	6,337
TOTAL REVENUES:	43,128	100	0	0	0	0	0	18,915	62,143
EXPENDITURE SCHEDULE:	PRIOR	2013-14	2014-15	2015-16	2016-17	2017-18	2018-19	FUTURE	TOTAL
Planning and Design	1,277	12	0	0	0	0	0	564	1,853
Construction	41,547	392	0	0	0	0	0	18,351	60,290
TOTAL EXPENDITURES:	42,824	404	0	0	0	0	0	18,915	62,143

Estimated Annual Operating Impact will begin in FY 2013-14 in the amount of \$6,000,000

WATER PIPES AND INFRASTRUCTURE PROJECTS

PROJECT #: 967190

DESCRIPTION: Replace pipe and construct infrastructure repairs
 LOCATION: Countywide District Located: Systemwide
 Various Sites District(s) Served: Systemwide

REVENUE SCHEDULE:	PRIOR	2013-14	2014-15	2015-16	2016-17	2017-18	2018-19	FUTURE	TOTAL
Water Renewal and Replacement Fund	24,588	0	3,654	3,000	3,000	3,000	1,156	0	38,398
WSD Revenue Bonds Sold	13,025	0	0	0	0	0	0	0	13,025
TOTAL REVENUES:	37,613	0	3,654	3,000	3,000	3,000	1,156	0	51,423
EXPENDITURE SCHEDULE:	PRIOR	2013-14	2014-15	2015-16	2016-17	2017-18	2018-19	FUTURE	TOTAL
Planning and Design	1,118	172	290	115	115	115	44	0	1,969
Construction	28,086	4,328	7,273	2,885	2,885	2,885	1,112	0	49,454
TOTAL EXPENDITURES:	29,204	4,500	7,563	3,000	3,000	3,000	1,156	0	51,423

WS	7360: <u>P0054-R</u>	CORROSION REHAB. PUMP STATION 348 ODOR CONTROL AND WET WELL CORROSION REHAB.	\$418,570.00	\$0.00	\$869,519.94
WS	7360: <u>P0077</u>	Furnish & Install 48-Inch Valves and Access Manholes in Exist 48-Inch Concrete Pipe	\$1,365,535.65	\$0.00	\$2,056,302.32
WS	<u>S-758R</u>	Conversion of Sewage Pump Station No. 418 to Booster Station	\$6,100,000.00	\$0.00	\$0.00
WS	<u>S-804 (A)</u>	Installation of 60-Inch FM along SW 211 St. and 212 St. from SMHWTP to Old Cutler Rd.	\$22,208,000.00	\$0.00	\$0.00
WS	<u>S-852</u>	Proposed Master Pump Station No. 3	\$21,000,610.00	\$0.00	\$21,976,500.00
WS	<u>S-852</u>	Proposed Master Pump Station No. 3	\$0.00	\$21,976,500.00	\$21,976,500.00
WS	7040: <u>T1742</u>	HVAC Improvement at Effluent Pump Station S-0750	\$400,000.00	\$0.00	Cancelled
WS	7040: <u>T1742R</u>	HVAC Improvement at Effluent Pump Station S-0750	\$400,000.00	\$0.00	\$473,000.00
<u>WS</u>	7040: <u>T1795</u>	<u>Furnish and install 30 inch DI Force Main in SW 3 Ave from SW 15 Rd to SW 11 St</u>	<u>\$331,700.00</u>	<u>\$0.00</u>	<u>\$483,110.50</u>

Total Allocated: \$71,231,178.98 \$35,689,860.00

Current Contracts for Sites of Project 9653371

(Theses contracts are not necessarily funded from this project)

<u>Dept</u>	<u>Site NO</u>	<u>ContractNo</u>	<u>Award Allocation</u>
WS	#68523	S-804 (A)	\$22,208,000.00
WS	#68523	P0077	\$1,365,535.65
WS	#68523	T1742	\$400,000.00
WS	#68523	S-852	\$21,976,500.00
WS	#68523	DB13-WASD-01	\$13,713,360.00
WS	#68523	T1795	\$331,700.00
<u>WS</u>	#68523	<u>T1742R</u>	<u>\$400,000.00</u>

Total Allocated: \$60,395,095.65

[Search for Site Number](#)
[Search for Budget Project Number](#)

Department: Water and Sewer

3/10/2014 8:23:19 AM

BUDGET PROJECT 9653281 - (As per 2013-2014 Approved Budget)

Project Title: 9653281-SANITARY SEWER SYSTEM EXTENSION
 Project Desc: Extend sewer system lines to include the existing sanitary sewer needs assessment

CDP Project Revenue

CDP Revenue:	Prior:	10-11:	11-12:	12-13:	13-14:	14-15:	15-16:	FUTURE:	Total:
EPA Grant	0	0	0	0	0	0	0	0	0
Future WASD Revenue B	0	0	0	0	0	1,835,000	2,113,000	400,377,000	404,325,000
WASD 2013 Revenue Bon	0	0	0	4,818,000	0	0	0	0	4,818,000
WASD Future Funding	0	0	0	0	0	0	0	0	0
WASD Revenue Bonds So	0	0	2,447,000	0	0	0	0	0	2,447,000
Wastewater Constructi	0	0	0	0	0	0	0	0	0
Wastewater Constructi	0	0	0	0	0	0	0	0	0
Wastewater Renewal Fu	0	0	14,109,000	3,845,000	100,000	0	0	0	18,054,000

CIIS Site Funding Info

SITE Location/Desc:	Prior:	10-11:	11-12:	12-13:	13-14:	14-15:	15-16:	FUTURE:	Total:
68515 - Various Locations-Budget	0	0	0	68,410,000	100,000	460,000	2,113,000	400,377,000	471,460,000

Desc: Extend sewer lines, including Stephens Manor and South Dixie Highway sewer extension projects.

	05-06-07- Recs: 06: 07: 08:	08-09:	09-10:	10-11:	11-12:	12-13:	13-14:	14-15:	15-16:	16-17:	17-18-19-20-21-22-23- 18: 19: 20: 21: 22: 23: 24:	Total:									
CIIS Proposed RV:	5	0	0	0	30,220,000	12,762,000	5,668,000	2,589,000	2,113,000	2,113,000	2,113,000	2,113,000	548,000	0	0	0	0	0	0	0	60,239,000.00
CIIS Proposed MS:	10	0	0	0	22,041,000	17,941,000	7,168,000	4,089,000	2,113,000	2,113,000	2,113,000	2,113,000	548,000	0	0	0	0	0	0	0	60,239,000.00

CIIS Proposed Book Report

PROJECT REPORT 4

EXIT

Current Contracts for Project 9653281

Dept	ContractNo	Contract Name	RTA / MCC Award / MCC Estimated Allocation	Award Allocation	CIIS Award
WS	<u>E05-WASD-12, GOB</u>	Perrine-Cutler Ridge Water and Sewer Improvements	\$0.00	\$880,000.00	\$1,760,000.00
WS	<u>E05-WASD-12, GOB</u>	Perrine-Cutler Ridge Water and Sewer Improvements	\$880,000.00	\$0.00	\$1,760,000.00
WS	<u>E05-WASD-13, GOB</u>	NW 37th Avenue Water and Sewer Improvements	\$825,000.00	\$0.00	\$1,650,000.00
WS	<u>E05-WASD-13, GOB</u>	NW 37th Avenue Water and Sewer Improvements	\$0.00	\$825,000.00	\$1,650,000.00
WS	<u>E05-WASD-14, GOB</u>	Miami Gardens Sanitary Sewage Force Main	Cancelled	Cancelled	Cancelled
WS	<u>E05-WASD-14, GOB</u>	Miami Gardens Sanitary Sewage Force Main	Cancelled	Cancelled	Cancelled
WS	<u>E06-WASD-09</u>	Design of Upgrades for the MDWASD's Water	\$0.00	\$412,500.00	\$825,000.00

		Distribution and Sanitary Sewer Systems including Force Mains and Sanitary Sewer Gravity Mains			
WS	<u>E06-WASD-09</u>	Design of Upgrades for the MDWASD's Water Distribution and Sanitary Sewer Systems including Force Mains and Sanitary Sewer Gravity Mains	\$412,500.00	\$0.00	\$825,000.00
WS	<u>E06-WASD-16</u>	Design of Upgrades for the MDWASD's Water Distribution and Sewage Collection Systems including Sanitary Sewer Force Mains and Sanitary Sewer Gravity Mains	\$0.00	\$412,500.00	\$825,000.00
WS	<u>E06-WASD-16</u>	Design of Upgrades for the MDWASD's Water Distribution and Sewage Collection Systems including Sanitary Sewer Force Mains and Sanitary Sewer Gravity Mains	\$412,500.00	\$0.00	\$825,000.00
WS	<u>E13-WASD-10</u>	Design of Upgrades for Water Distribution and Sanitary Sewage Collection and Transmission Systems	\$1,833,333.33	\$0.00	\$0.00
WS	7360: <u>P0061</u>	STATE ROAD 826 (PALMETTO EXPRESSWAY) SR-826/836 INTERCHANGE 36	\$130,614.00	\$0.00	\$232,474.17
WS	7360: <u>P0098</u>	SEWER STRUCTURES CORROSION REHABILITATION	\$540,000.00	\$0.00	\$487,880.65
WS	7360: <u>P0099</u>	Emergency Installation of 30-Inch D.I Force Main by Pass in NW 57 Ave .	\$87,077.97	\$0.00	\$139,483.10
WS	<u>S-778</u>	Furnish and Install 16-inch Ductile Iron Force Main in SW 87 Ave. from SW 132 St. to SW 120 St.	\$1,535,756.00	\$0.00	\$1,385,036.73
WS	<u>S-778</u>	Furnish and Install 16-inch Ductile Iron Force Main in SW 87 Ave. from SW 132 St. to SW 120 St.	\$0.00	\$1,385,036.73	\$1,385,036.73
WS	<u>S-783</u>	Installation of 16-inch ductile iron (D.I.) Sanitary Sewer in NE 172nd Street from Collins Avenue to North Bay Road	\$740,000.00	\$0.00	\$1,383,350.52
WS	<u>S-783</u>	Installation of 16-inch ductile	\$0.00	\$1,622,283.37	

		iron (D.I.) Sanitary Sewer in NE 172nd Street from Collins Avenue to North Bay Road			\$1,383,350.52
WS	<u>S-848</u>	Perrine – Cutler Ridge Water and Sewer Improvements Water Main, Gravity Sewer and Force Main for Basin B	\$3,011,450.00	\$0.00	\$3,531,759.80
WS	<u>S-848</u>	Perrine – Cutler Ridge Water and Sewer Improvements Water Main, Gravity Sewer and Force Main for Basin B		\$0.00	\$1,765,879.90 \$3,531,759.80
WS	7040: <u>T1285</u>	Relocate 12	\$74,283.60	\$0.00	Cancelled
WS	7040: <u>T1387</u>	SEWER STRUCTURES CORROSION REHABILITATION	\$281,261.00	\$0.00	Cancelled
WS	7040: <u>T1401</u>	Furnish and Install 36 Inch D.I.F.M. in NW 107 Ave.	\$1,655,627.05	\$0.00	\$1,679,249.87
WS	7040: <u>T1427</u>	FURNISH & INSTALL 24- INCH C905 PVC FORCE MAIN IN NW 35 AVE.	\$575,967.48	\$0.00	\$519,980.14
WS	7040: <u>T1488</u>	FURNISH AND INSTALL 8- inch D.I. FORCE MAIN	\$481,811.19	\$0.00	\$453,803.11
<u>WS</u>	7040: <u>T1527</u>	<u>Proposed Abandonment and Rerouting of 48 and 36 Inch Force Main in NE 151 St.</u>	<u>\$941,912.16</u>	<u>\$0.00</u>	<u>\$0.00</u>

Total Allocated: \$14,063,549.18 \$7,303,200.00

Current Contracts for Sites of Project 9653281

(Theses contracts are not necessarily funded from this project)

<u>Dept</u>	<u>Site NO</u>	<u>ContractNo</u>	<u>Award Allocation</u>
WS	#68515	S-778	\$1,385,036.73
WS	#68515	T1488	\$481,811.19
WS	#68515	P0098	\$540,000.00
<u>WS</u>	#68515	<u>P0099</u>	<u>\$87,077.97</u>

Total Allocated: \$2,493,925.89

Search for Site Number
Search for Budget Project Number

Department: Water and Sewer

3/10/2014 8:23:28 AM

BUDGET PROJECT 968750 - (As per 2013-2014 Approved Budget)

Project Title: 968750-WASTEWATER PIPES AND INFRASTRUCTURE PROJECTS
 Project Desc: Replace and install new pipelines in areas requiring service improvements

CDP Project Revenue

CDP Revenue:	Prior:	<u>10-11:</u>	<u>11-12:</u>	<u>12-13:</u>	<u>13-14:</u>	<u>14-15:</u>	<u>15-16:</u>	FUTURE:	Total:
WASD Revenue Bonds So	0	0	1,642,000	0	0	0	0	0	1,642,000
Wastewater Renewal Fu	0	0	12,727,000	3,523,000	3,000,000	3,000,000	3,000,000	9,000,000	34,250,000

CIIS Site Funding Info

SITE Location/Desc:	Prior:	<u>10-11:</u>	<u>11-12:</u>	<u>12-13:</u>	<u>13-14:</u>	<u>14-15:</u>	<u>15-16:</u>	FUTURE:	Total:
76623 - Various	0	0	0	20,384,000	6,070,000	0	6,811,000	22,242,000	55,507,000

Desc: Replace and install new pipelines in areas requiring service improvements

	Recs:	<u>05-06:</u>	<u>06-07:</u>	<u>07-08:</u>	<u>08-09:</u>	<u>09-10:</u>	<u>10-11:</u>	<u>11-12:</u>	<u>12-13:</u>	<u>13-14:</u>	<u>14-15:</u>	<u>15-16:</u>	<u>16-17:</u>	<u>17-18:</u>	<u>18-19:</u>	<u>19-20:</u>	<u>20-21:</u>	<u>21-22:</u>	<u>22-23:</u>	<u>23-24:</u>	Total:
CIIS Proposed RV:	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0.00
CIIS Proposed MS:	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0.00

PROJECT REPORT 4

EXIT

Current Contracts for Project 968750

Dept	ContractNo	Contract Name	RTA / MCC Award / MCC Estimated Allocation	MCC Award Allocation	CIIS Award
WS	<u>E12-WASD-02</u>	Engineering services for a Design Criteria Professional for the Replacement/Rehabilitation of 72-inch Sanitary Sewage Force Main along Northwest/Northeast 159th Street Between Northwest 17th Avenue and Northeast 10th Avenue	\$550,000.00	\$0.00	\$50,000.00
WS	<u>E12-WASD-02</u>	Engineering services for a Design Criteria Professional for the Replacement/Rehabilitation	\$0.00	\$550,000.00	\$50,000.00

of 72-inch Sanitary Sewage
Force Main along
Northwest/Northeast 159th
Street Between Northwest
17th Avenue and Northeast
10th Avenue

WS	<u>E13-WASD-10</u>	Design of Upgrades for Water Distribution and Sanitary Sewage Collection and Transmission Systems	\$1,833,333.33	\$0.00	\$0.00
WS	7040: <u>T1755</u>	Furnish & Install 8 Inch Sanitary Sewer Extension Along West of NE 20 Ave. Between NE 163rd & 163st.	\$160,000.00	\$0.00	Cancelled
<u>WS</u>	7040: <u>T1811</u>	<u>FURNISH AND INSTALL 6</u>	<u>\$557,863.00</u>	<u>\$0.00</u>	<u>\$775,281.75</u>

Total Allocated: \$2,941,196.33 \$550,000.00

Current Contracts for Sites of Project 968750

(Theses contracts are not necessarily funded from this project)

<u>Dept</u>	<u>Site NO</u>	<u>ContractNo</u>	<u>Award Allocation</u>
WS	#76623	E12-WASD-02	\$550,000.00
WS	#76623	T1755	\$160,000.00
<u>WS</u>	#76623	<u>T1811</u>	<u>\$557,863.00</u>

Total Allocated: \$1,267,863.00

Search for Site Number
Search for Budget Project Number

Department: Water and Sewer

3/10/2014 8:23:37 AM

BUDGET PROJECT 9653311 - (As per 2013-2014 Approved Budget)

Project Title: 9653311-WATER DISTRIBUTION SYSTEM EXTENSION
ENHANCEMENTS

Project Desc: Install various water mains throughout the distribution system

CDP Revenue:	CDP Project Revenue								Total:
	Prior:	10-11:	11-12:	12-13:	13-14:	14-15:	15-16:	FUTURE:	
EPA Grant	0	0	0	0	0	0	0	0	0
Fire Hydrant Fund	0	0	0	0	0	0	0	0	0
Future WASD Revenue B	0	0	0	0	0	14,786,000	39,550,000	121,136,000	175,472,000
State Revolving Loan	0	0	0	0	0	0	0	0	0
WASD 2013 Revenue Bon	0	0	0	39,480,000	0	0	0	0	39,480,000
WASD Future Funding	0	0	0	0	0	0	0	0	0
WASD Revenue Bonds So	0	0	10,731,000	0	0	0	0	0	10,731,000
WASD Water Commercial	0	0	0	0	0	0	0	0	0
Water Construction -	0	0	0	0	0	0	0	0	0
Water Construction -	0	0	0	0	0	0	0	0	0
Water Construction Fu	0	0	0	0	0	0	0	0	0
Water Renewal and Rep	0	0	32,944,000	3,994,000	9,183,000	2,000,000	2,000,000	1,481,000,000	1,531,121,000

SITE Location/Desc:	CIIS Site Funding Info								Total:
	Prior:	10-11:	11-12:	12-13:	13-14:	14-15:	15-16:	FUTURE:	
68517 - Various Locations	0	0	0	141,957,000	1,500,000	1,658,000	52,872,000	1,801,826,000	1,999,813,000

Desc: Install various water mains throughout the distribution system, including the South Dixie Highway water extension project.

	05-06-07- 17-18-19-20-21-22-23-												Total:								
	Recs:	06:	07:	08:	08-09:	09-10:	10-11:	11-12:	12-13:	13-14:	14-15:	15-16:		16-17:	18:	19:	20:	21:	22:	23:	24:
CIIS Proposed RV:	9	0	0	0	39,072,000	7,257,000	14,608,000	28,820,000	25,792,000	20,344,000	18,085,000	32,274,000	53,224,000	0	0	0	0	0	0	0	239,476,000.00
CIIS Proposed MS:	18	0	0	0	31,049,000	15,280,000	14,608,000	28,820,000	25,792,000	20,344,000	18,085,000	32,274,000	53,224,000	0	0	0	0	0	0	0	239,476,000.00

CIIS Proposed Book Report

PROJECT REPORT 4

EXIT

Current Contracts for Project 9653311

Dept	ContractNo	Contract Name	RTA / MCC Estimated Allocation	Award / MCC Award Allocation	CIIS Award
PW	<u>20040275</u>	Street Pavement Rehabilitation - Zone 1 (WASD)	\$0.00	\$555,000.00	\$1,110,000.00
PW	<u>20040275</u>	Street Pavement Rehabilitation - Zone 1 (WASD)	\$555,000.00	\$0.00	\$1,110,000.00
PW	<u>20040276</u>	Street Pavement Rehabilitation - Zone 2 (WASD)	\$555,000.00	\$0.00	\$1,110,000.00
PW	<u>20040276</u>	Street Pavement Rehabilitation - Zone 2 (WASD)	\$0.00	\$555,000.00	\$1,110,000.00
PW	<u>20120152</u>	Design-Build Services for Rehabilitation of Bridges No. 874541 (West Bridge) and 874544 (Bear Cut Bridge) on the Rickenbacker Causeway	\$0.00	\$0.00	\$31,000,000.00
PW	<u>20120152</u>	Design-Build Services for	\$0.00	\$0.00	\$31,000,000.00

		Rehabilitation of Bridges No. 874541 (West Bridge) and 874544 (Bear Cut Bridge) on the Rickenbacker Causeway			
WS	<u>DB13-WASD-04</u>	Review Item: Design-Build Services for Replacement of Water Mains and Service Conversions in the Shenandoah Area (Phase B)	\$11,485,579.76	\$0.00	\$0.00
WS	<u>E05-WASD-12-GOB</u>	Perrine-Cutler Ridge Water and Sewer Improvements	\$0.00	\$880,000.00	\$1,760,000.00
WS	<u>E05-WASD-12-GOB</u>	Perrine-Cutler Ridge Water and Sewer Improvements	\$880,000.00	\$0.00	\$1,760,000.00
WS	<u>E05-WASD-13-GOB</u>	NW 37th Avenue Water and Sewer Improvements	\$825,000.00	\$0.00	\$1,650,000.00
WS	<u>E05-WASD-13-GOB</u>	NW 37th Avenue Water and Sewer Improvements	\$0.00	\$825,000.00	\$1,650,000.00
WS	<u>E05-WASD-15-GOB</u>	City of Miami Undersized Water Main Replacement Between Bird Avenue to Poinciana Avenue and SW 27th Avenue to SW 37th Avenue	\$0.00	\$330,000.00	\$330,000.00
WS	<u>E05-WASD-15-GOB</u>	City of Miami Undersized Water Main Replacement Between Bird Avenue to Poinciana Avenue and SW 27th Avenue to SW 37th Avenue	\$330,000.00	\$0.00	\$330,000.00
WS	<u>E05-WASD-16-GOB</u>	City of Miami Undersized Water Main Replacement between SW 18th Avenue to SW 25th Avenue and SW 22nd Street to SW 27th Street	\$330,000.00	\$0.00	\$330,000.00
WS	<u>E05-WASD-16-GOB</u>	City of Miami Undersized Water Main Replacement between SW 18th Avenue to SW 25th Avenue and SW 22nd Street to SW 27th Street	\$0.00	\$330,000.00	\$330,000.00
WS	<u>E06-WASD-09</u>	Design of Upgrades for the MDWASD's Water Distribution and Sanitary Sewer Systems including Force Mains and Sanitary Sewer Gravity Mains	\$412,500.00	\$0.00	\$825,000.00
WS	<u>E06-WASD-09</u>	Design of Upgrades for the MDWASD's Water Distribution and Sanitary Sewer Systems including Force Mains and Sanitary Sewer Gravity Mains	\$0.00	\$412,500.00	\$825,000.00
WS	<u>E06-WASD-16</u>	Design of Upgrades for the MDWASD's Water Distribution and Sewage Collection Systems including Sanitary Sewer Force Mains and Sanitary Sewer Gravity Mains	\$0.00	\$412,500.00	\$825,000.00

WS	<u>E06-WASD-16</u>	Design of Upgrades for the MDWASD's Water Distribution and Sewage Collection Systems including Sanitary Sewer Force Mains and Sanitary Sewer Gravity Mains	\$412,500.00	\$0.00	\$825,000.00
WS	<u>E13-WASD-10</u>	Design of Upgrades for Water Distribution and Sanitary Sewage Collection and Transmission Systems	\$1,833,333.33	\$0.00	\$0.00
WS	<u>Project No. DB13-WASD-03</u>	Design-Build Services for Replacement of Water Mains and Service Conversions in the Shenandoah Area (Phase A)	\$11,135,274.46	\$0.00	\$0.00
WS	<u>S-848</u>	Perrine – Cutler Ridge Water and Sewer Improvements Water Main, Gravity Sewer and Force Main for Basin B	\$3,011,450.00	\$0.00	\$3,531,759.80
WS	<u>S-848</u>	Perrine – Cutler Ridge Water and Sewer Improvements Water Main, Gravity Sewer and Force Main for Basin B	\$0.00	\$1,765,879.90	\$3,531,759.80
WS	7040: <u>T1120</u>	GOB NC-27 B & C	\$1,638,849.11	\$0.00	\$888,515.33
WS	7040: <u>T1121</u>	Needs Assessment Program project No. GOB NC-27A , 8 Inch Water Main Extension	\$1,127,737.50	\$0.00	\$724,267.85
WS	7040: <u>T1305</u>	Meter Station @ Aventura Area	\$99,281.40	\$0.00	\$91,071.37
WS	7040: <u>T1444</u>	FURNISH AND INSTALL 8-INCH D.I. WATER MAIN IN VENETIAN CSWY. ON SAN MARCO ISLAND	\$653,520.00	\$0.00	\$687,993.31
WS	7040: <u>T1552</u>	Furnish and Instal;l 8 inch DI Water Main in North Venetian Drive	\$412,410.00	\$0.00	\$371,424.27
WS	7040: <u>T1556</u>	COMPLETE ROOF REPLACEMENT AT THE MEDLEY WAREHOUSE	\$350,000.00	\$0.00	Cancelled
WS	7040: <u>T1756</u>	SMALL DIAMETER WATERMAIN REPLACEMENT PROGRAM PHASE 2	\$210,000.00	\$0.00	\$317,639.20
WS	7040: <u>T1759</u>	Small Diameter Watermain Replacement Program Pilot 1	\$110,000.00	\$0.00	\$181,624.30
WS	7040: <u>T1773</u>	Proposed 36 Inch D.I. Water Main.	\$3,713,091.46	\$0.00	Cancelled
WS	7040: <u>T1790</u>	EMERGENCY PIPELIEN INSTALLATION	\$122,000.00	\$0.00	\$153,548.11
WS	<u>W-863</u>	Installation of 30-Inch Water Main Crossing Miami River Canal at SW 2nd Street	\$0.00	\$1,805,931.00	\$1,984,939.95
WS	<u>W-863</u>	Installation of 30-Inch Water Main Crossing Miami River Canal at SW 2nd Street	\$1,805,931.00	\$0.00	\$1,984,939.95

WS	<u>W-881</u>	Needs Assesment Program Project No. UWMR-49A 12-Inch and 8-Inch Water Main Extension	\$0.00	\$801,501.09	\$824,222.94
WS	<u>W-881</u>	<u>Needs Assesment Program</u> <u>Project No. UWMR-49A 12-Inch</u> <u>and 8-Inch Water Main</u> <u>Extension</u>	<u>\$840,000.00</u>	<u>\$0.00</u>	<u>\$824,222.94</u>

Total Allocated: \$38,785,366.56 \$8,673,311.99

Current Contracts for Sites of Project 9653311

(Theses contracts are not necessarily funded from this project)

<u>Dept</u>	<u>Site NO</u>	<u>ContractNo</u>	<u>Award Allocation</u>
WS	#68517	T1552	\$412,410.00
WS	#68517	T1759	\$110,000.00
WS	#68517	T1756	\$210,000.00
WS	#68517	T1790	\$122,000.00
<u>WS</u>	#68517	<u>T1773</u>	<u>\$3,712,091.46</u>

Total Allocated: \$4,566,501.46

[Search for Site Number](#)
[Search for Budget Project Number](#)

Department: Water and Sewer

3/10/2014 8:23:46 AM

BUDGET PROJECT 967190 - (As per 2013-2014 Approved Budget)

Project Title: 967190-WATER PIPES AND INFRASTRUCTURE PROJECTS

Project Desc: Replace pipe and construct infrastructure repairs

CDP Project Revenue

CDP Revenue:	Prior:	<u>10-11:</u>	<u>11-12:</u>	<u>12-13:</u>	<u>13-14:</u>	<u>14-15:</u>	<u>15-16:</u>	<u>FUTURE:</u>	<u>Total:</u>
WASD Revenue Bonds So	0	0	13,025,000	0	0	0	0	0	13,025,000
Water Renewal and Rep	0	0	24,588,000	0	3,654,000	3,000,000	7,156,000		38,398,000

CIIS Site Funding Info

<u>SITE Location/Desc:</u>	<u>Prior:</u>	<u>10-11:</u>	<u>11-12:</u>	<u>12-13:</u>	<u>13-14:</u>	<u>14-15:</u>	<u>15-16:</u>	<u>FUTURE:</u>	<u>Total:</u>
76621 - Various	0	0	47,784,000	8,183,000		6,837,000	20,804,000		83,608,000

Desc: Replace pipe and construct infrastructure repairs

	<u>05-06:</u>	<u>06-07:</u>	<u>07-08:</u>	<u>08-09:</u>	<u>09-10:</u>	<u>10-11:</u>	<u>11-12:</u>	<u>12-13:</u>	<u>13-14:</u>	<u>14-15:</u>	<u>15-16:</u>	<u>16-17:</u>	<u>17-18:</u>	<u>18-19:</u>	<u>19-20:</u>	<u>20-21:</u>	<u>21-22:</u>	<u>22-23:</u>	<u>23-24:</u>	<u>Total:</u>
CIIS Proposed RV:	1	0	0	0	148,000	5,195,000	8,500,000	1,000,000	5,000,000	5,000,000	5,000,000	5,000,000	0	0	0	0	0	0	0	34,843,000.00
CIIS Proposed MS:	2	0	0	0	0	5,195,000	8,500,000	0	0	0	0	0	0	0	0	0	0	0	0	13,695,000.00

CIIS Proposed Book Report

PROJECT REPORT 4

EXIT

Current Contracts for Project 967190

<u>Dept</u>	<u>ContractNo</u>	<u>Contract Name</u>	<u>RTA / MCC Estimated Allocation</u>	<u>Award / MCC Award Allocation</u>	<u>CIIS Award</u>
WS	<u>E12-WASD-03</u>	Program Management Consultant and related services to establish a Comprehensive Infrastructure Assessment and Replacement Program for water transmission and distribution mains including preparation of condition evaluations, forensic analysis, risk assessments and renewal option protocols.	\$2,000,000.00	\$0.00	\$2,200,000.00
WS	<u>E12-WASD-03</u>	Program Management Consultant and related services to establish a	\$0.00	\$2,200,000.00	\$2,200,000.00

		Comprehensive Infrastructure Assessment and Replacement Program for water transmission and distribution mains including preparation of condition evaluations, forensic analysis, risk assessments and renewal option protocols.			
WS	<u>E13-WASD-10</u>	Design of Upgrades for Water Distribution and Sanitary Sewage Collection and Transmission Systems	\$1,833,333.33	\$0.00	\$0.00
WS	<u>7360:P0064</u>	Installation of 54-Inch Gate Valves and Access Manholes on the Existing W.M. Along N.W 57 Ave	\$451,842.24	\$474,935.00	\$579,338.05
WS	<u>7360:P0070</u>	Emergency 48	\$125,000.00	\$0.00	\$126,362.51
WS	<u>7360:P0071</u>	Emergency Repair on SW 107 Ave & SW 76 St	\$80,000.00	\$0.00	\$75,047.46
WS	<u>7360:P0072</u>	Emergency Installation of 12 Access MH Structures on 54 & 48 Inches Water Main	\$272,011.34	\$0.00	\$222,223.37
WS	<u>7360:P0073</u>	Emergency Fibrwrap @ SW 68 st and 102 ave	\$330,000.00	\$0.00	Cancelled
WS	<u>7360:P0076</u>	FURNISH AND INSTALL 2-72 INCH BUTTERFLY VALVES IN EXISTING 72 INCH P.C.C.P.	\$481,212.75	\$0.00	\$805,963.99
WS	<u>7360:P0084</u>	EMERGENCY CONSTRUCTION OF SIX ACCESS MANHOLES AT VARIOUS LOCATIONS	\$139,541.80	\$0.00	\$139,541.80
WS	<u>7360:P0087</u>	EMERGENCY INTERIOR CARBON FIBERREHABILITATION OF THREE LG OF 54	\$200,000.00	\$0.00	\$201,300.00
WS	<u>7360:P0088</u>	EMERGENCY CONSTRUCTION OF 3 ACCESS MH STRUCTURES	\$95,000.00	\$0.00	\$93,303.00
WS	<u>7360:</u>	Emergency Construction	\$272,318.20	\$0.00	\$275,036.20

	<u>P0090</u>	of 10 Access Manhole structures			
WS	7360: <u>P0091</u>	Carbon Fiber Repairs on Lejeune	\$320,000.00	\$0.00	\$317,879.00
WS	7360: <u>P0092</u>	Emergency 24inch valve replacement at snake creek canal	\$23,025.00	\$0.00	\$23,025.00
WS	7360: <u>P0093</u>	Emergency Fiber Wrap Repair on NW 32 ave and 67 St.	\$925,000.00	\$0.00	\$910,940.00
WS	7360: <u>P0095</u>	Emergency Manhole project on bird road	\$120,000.00	\$0.00	\$233,589.56
WS	7360: <u>P0096</u>	Emergency dig and replace 3 pipe on bird road	\$195,000.00	\$0.00	\$471,175.06
WS	7360: <u>P0100</u>	4 Manholes on Miller road	\$125,000.00	\$0.00	\$111,440.00
WS	7360: <u>P0101</u>	Carbon Fiber repair on miller road and SW 127 ave	\$300,000.00	\$0.00	\$295,500.00
WS	7360: <u>P0102</u>	54 inch emergency repair on red road and west 20 street	\$800,000.00	\$0.00	\$791,500.00
WS	7360: <u>P0103</u>	Emergency Construction of 11 Access MH on Existing 48 Water main.	\$250,000.00	\$0.00	\$313,884.75
WS	7360: <u>P0104</u>	CARBON FIBER EMERGENCY	\$400,000.00	\$0.00	\$399,093.50
WS	7360: <u>P0105</u>	EMERGENCY CONSTRUCTION OF 4 ACCESS MH STRUCTURES	\$155,000.00	\$0.00	\$153,750.00
WS	7360: <u>P0106</u>	EMERGENCY REPAIR TO 20 ACCESS MANHOLES AND 4	\$457,000.00	\$0.00	\$572,159.54
WS	7360: <u>P0107</u>	Emergency Construction of 2 Access MH on Existin 48-inch Water main	\$67,000.00	\$0.00	\$92,146.42
WS	7360: <u>P0108</u>	Carbon Fiber Repair close to Hialeah Plant	\$385,000.00	\$0.00	\$378,598.90
WS	7360: <u>P0110</u>	Emergency Manhole project on	\$57,000.00	\$0.00	\$54,106.96
WS	7360: <u>P0112</u>	Emergency dig and replace on 87 ave	\$90,000.00	\$0.00	\$86,281.29
WS	7360:	Emergency Construction	\$115,000.00	\$0.00	\$142,063.00

	<u>P0114</u>	of 4 Access Manhole SStructures on Existing 96 inch			
WS	7360: <u>P0115</u>	Relocation of Blowoff 54	\$38,135.00	\$0.00	\$38,135.00
WS	7360: <u>P0118</u>	EMERGENCY CONSTRUCTION OF 7 ACCESS MANHOLE STRUCTURES	\$580,000.00	\$0.00	\$674,778.25
WS	7360: <u>P0124</u>	EMERGENCY REPAIR TO 54' PCCP	\$700,000.00	\$0.00	\$770,392.50
WS	7360: <u>P0126</u>	Emergency Repairs to 4 pipes on 54inch PCCP along 4 ave	\$500,000.00	\$0.00	\$524,220.00
WS	7360: <u>P0127</u>	Emergency Repair on 8 segments of 48inch pccp along sw 56st	\$990,000.00	\$0.00	\$995,136.00
WS	7360: <u>P0128</u>	Repair to 96 inch raw water main on sunset	\$165,000.00	\$0.00	\$165,061.50
WS	7360: <u>P0131</u>	Emergency Repair to 16 Pipe Segments of 54inch PCCP Tranmission Mains	\$2,000,000.00	\$0.00	\$1,788,412.22
WS	7040: <u>T1590</u>	Furnish and Install 10 Access MH Structures	\$194,968.00	\$0.00	\$221,856.62
WS	7040: <u>T1602</u>	Small Diameter Watermain Replacement Program Phase 2	\$214,600.00	\$0.00	\$288,299.70
WS	7040: <u>T1606</u>	SMALL DIAMETER WATERMAIN REPLACEMENT PROGRAM PHASE I	\$226,900.00	\$0.00	Cancelled
WS	7040: <u>T1606-R</u>	SMALL DIAMETER WATERMAIN REPLACEMENT PROGRAM PHASE I	\$226,900.00	\$0.00	\$0.00
WS	7040: <u>T1606-R-R</u>	SMALL DIAMETER WATERMAIN REPLACEMENT PROGRAM PHASE I	\$226,900.00	\$0.00	\$303,138.32
WS	7040: <u>T1656</u>	FURNISH & INSTALL 6 ACCESS MH STRUCTURES ON EXISTING 48	\$109,790.00	\$0.00	\$121,102.03
WS	7040: <u>T1660</u>	Furnish &Install 5 Access Manhole Structures on Existing 96 & 48 Inch	\$221,885.60	\$0.00	\$219,729.59

Prestressed Concrete
Water Mai

WS 7040: FURNISH AND INSTALL \$439,064.20 \$0.00 Cancelled
T1729 20 ACCESS
MANHOLES AND 4

Total Allocated: \$16,902,463.26 \$2,674,935.00

Current Contracts for Sites of Project 967190

(Theses contracts are not necessarily funded from this project)

<u>Dept</u>	<u>Site NO</u>	<u>ContractNo</u>	<u>Award Allocation</u>
WS	#76621	P0064	\$451,845.24
WS	#76621	P0071	\$80,000.00
WS	#76621	P0070	\$125,000.00
WS	#76621	P0072	\$272,011.34
WS	#76621	T1606	\$226,900.00
WS	#76621	T1602	\$214,600.00
WS	#76621	P0076	\$481,212.75
WS	#76621	T1590	\$194,968.00
WS	#76621	T1606-R	\$226,900.00
WS	#76621	T1606-R-R	\$226,900.00
WS	#76621	P0073	\$330,000.00
WS	#76621	T1660	\$221,885.60
WS	#76621	T1656	\$109,790.00
WS	#76621	P0087	\$200,000.00
WS	#76621	P0090	\$270,178.20
WS	#76621	P0088	\$95,000.00
WS	#76621	P0084	\$139,541.80
WS	#76621	P0092	\$23,025.00
WS	#76621	E12-WASD-03	\$2,200,000.00
WS	#76621	P0093	\$925,000.00
WS	#76621	P0091	\$320,000.00
WS	#76621	P0095	\$120,000.00
WS	#76621	P0096	\$195,000.00
WS	#76621	P0103	\$250,000.00
WS	#76621	T1729	\$439,064.20
WS	#76621	P0101	\$300,000.00
WS	#76621	P0106	\$457,000.00
WS	#76621	P0107	\$67,000.00
WS	#76621	P0100	\$125,000.00
WS	#76621	P0110	\$57,000.00

WS	#76621	P0102	\$800,000.00
WS	#76621	P0112	\$90,000.00
WS	#76621	P0115	\$38,135.00
WS	#76621	P0105	\$155,000.00
WS	#76621	P0104	\$400,000.00
WS	#76621	P0118	\$580,000.00
WS	#76621	P0108	\$385,000.00
WS	#76621	P0124	\$700,000.00
WS	#76621	P0114	\$0.00
WS	#76621	P0127	\$990,000.00
WS	#76621	P0126	\$0.00
WS	#76621	P0128	\$165,000.00
<u>WS</u>	<u>#76621</u>	<u>P0131</u>	<u>\$0.00</u>

Total Allocated: \$13,647,957.13

[Search for Site Number](#)
[Search for Budget Project Number](#)

Department: Water and Sewer

3/10/2014 8:23:54 AM

BUDGET PROJECT 9650181 - (As per 2013-2014 Approved Budget)

Project Title: 9650181-WATER SYSTEM MAINTENANCE AND UPGRADES
 Project Desc: Maintain and develop existing water system facilities, structures, and equipment

CDP Project Revenue

CDP Revenue:	Prior:	10-11:	11-12:	12-13:	13-14:	14-15:	15-16:	FUTURE:	Total:
WASD 2013 Revenue Bon	0	0	0	0	0	0	0	0	0
WASD Future Funding	0	0	0	0	0	0	0	0	0
WASD Revenue Bonds So	0	0	6,593,000	0	0	0	0	0	6,593,000
Water Renewal and Rep	0	0	19,782,000	9,003,000	14,548,000	24,346,000	25,000,000	237,500,000	330,179,000

CIIS Site Funding Info

SITE Location/Desc:	Prior:	10-11:	11-12:	12-13:	13-14:	14-15:	15-16:	FUTURE:	Total:
68600 - Various Locations - Budget	0	0	0	99,446,000	14,548,000	20,547,000	21,163,000	253,697,000	409,401,000

Desc: Maintain and develop existing water system facilities, structures, and equipment.

	05-06-07-08:	08-09:	09-10:	10-11:	11-12:	12-13:	13-14:	14-15:	15-16:	17-18-19-20-21-22-23-24:	Total:	
CIIS Proposed RV:	1	0	0	13,771,000	19,254,000	26,508,000	11,755,000	11,755,000	11,755,000	11,755,000	11,755,000	130,063,000.00
CIIS Proposed MS:	1	0	0	13,771,000	19,254,000	26,508,000	11,755,000	11,755,000	11,755,000	11,755,000	11,755,000	130,063,000.00

CIIS Proposed Book Report

PROJECT REPORT 4

EXIT

Current Contracts for Project 9650181

Dept	ContractNo	Contract Name	RTA / MCC Estimated Allocation	Award / MCC Award Allocation	CIIS Award
WS	<u>DB09-WASD-02</u>	Design-Build services for replacement of an existing 20-inch water main from Port Island to Fisher Island under Fisherman's Channel	\$11,823,155.00	\$0.00	\$0.00
WS	<u>E07-WASD-09</u>	Design criteria for the replacement of the 54-inch Sanitary Sewage Force Main from Miami Beach to the CDWWTP and design criteria for the replacement of a 20-inch Water Main from Port Island to Fisher Island	\$400,000.00	\$0.00	\$7,150,000.00
WS	<u>E07-WASD-09</u>	Design criteria for the replacement of the 54-inch Sanitary Sewage Force Main from Miami Beach to the CDWWTP and design criteria for the replacement of a 20-inch Water Main from Port Island to Fisher Island	\$0.00	\$400,000.00	\$7,150,000.00
WS	<u>E10-WASD-01</u>	Construction Management	\$1,100,000.00	\$0.00	\$5,500,000.00

		Services for Government Cut Utility Relocation Projects			
WS	<u>E10-WASD-01</u>	Construction Management Services for Government Cut Utility Relocation Projects	\$0.00	\$1,100,000.00	\$5,500,000.00
WS	<u>E13-WASD-10</u>	Design of Upgrades for Water Distribution and Sanitary Sewage Collection and Transmission Systems	\$1,833,333.35	\$0.00	\$0.00
WS	7360: <u>P0052</u>	Emergency Asbestos Clean Up at Alex Orr Water Plant.	\$13,000.00	\$0.00	\$2,115.00
WS	7360: <u>P0065</u>	FURNISH AND INSTALL 12- INCH D.I WATER MAIN IN N.E. 2 AVE.	\$770,318.00	\$0.00	\$1,299,249.65
WS	7360: <u>P0067</u>	Perrine - Cutler Ridge Water and Sewer Improvements Water Main, Gravity Sewer and ForceMain	\$31,183.21	\$0.00	\$2,423,949.55
WS	7040: <u>T1206</u>	CAROL CITY STORAGE TANK ROOF	\$17,500.00	\$0.00	\$42,649.35
WS	7040: <u>T1215</u>	Install of 12 inch WM along NW / SW 62 Ave. from 8 St. to Tamiami Canal Road	\$922,071.42	\$0.00	\$846,000.26
WS	7040: <u>T1215</u>	Install of 12 inch WM along NW / SW 62 Ave. from 8 St. to Tamiami Canal Road	\$0.00	\$0.00	\$846,000.26
WS	7040: <u>T1299</u>	RIP-RAP HEADWALL	\$7,000.00	\$0.00	Cancelled
WS	7040: <u>T1337</u>	NWWF Compressor Install and Permit Finalization	\$1,619.10	\$0.00	\$7,569.10
WS	7040: <u>T1337</u>	NWWF Compressor Install and Permit Finalization	\$5,000.00	\$0.00	\$7,569.10
WS	7040: <u>T1340</u>	BATHROOM RENOVATIONS	\$40,000.00	\$0.00	\$50,904.00
WS	7040: <u>T1341</u>	Emergency Concrete Cutting at Alex Orr Plant	\$4,500.00	\$0.00	\$4,300.00
WS	7040: <u>T1347</u>	Gate Replacement at Pump Station No. 443	\$1,200.00	\$0.00	\$1,350.00
WS	7040: <u>T1349</u>	Gate Replacement at Pump Station No. 859	\$1,100.00	\$0.00	\$1,250.00
WS	7040: <u>T1352</u>	PAINTING OF THE EAST PUMP ROOM	\$85,000.00	\$0.00	\$57,840.00
WS	7040: <u>T1360</u>	FENCE REPAIR AT MIAMI SPRINGS SLUDGE LAGOON	\$5,000.00	\$0.00	\$1,630.00
WS	7040: <u>T1361</u>	HIALEAH OPERATOR'S ROOM RE-ROOF	\$16,800.00	\$0.00	\$16,700.00
WS	7040: <u>T1362</u>	HIALEAH WEST PUMP ROOM REMODEL	\$47,000.00	\$0.00	Cancelled
WS	7040: <u>T1368</u>	7 Mile Canal Fence Repairs	\$12,000.00	\$0.00	\$9,688.00
WS	7040: <u>T1393</u>	FURNISH AND INSTALL 12- INCH DoI WATER MAIN IN NE 2 AVE. FROM NE 42 ST. TO NE 54 STREET.	\$678,325.06	\$0.00	\$810,529.27

WS	7040: <u>T1396</u>	Window Replacement at Hialeah & Preston Water Plants	\$70,000.00	\$0.00	\$73,066.00
WS	7040: <u>T1398</u>	Emer. Fence Repair at Pump Station No. 1310	\$2,800.00	\$0.00	\$3,000.00
WS	7040: <u>T1411</u>	SOUTH DADE ROOF'S	\$80,000.00	\$0.00	\$66,000.00
WS	7040: <u>T1420</u>	Emergency Fence Repair at P.S. No. 147	\$3,000.00	\$0.00	\$2,940.00
WS	7040: <u>T1421</u>	New Fence at P.S. No. 184	\$4,800.00	\$0.00	\$3,500.00
WS	7040: <u>T1426</u>	New Fence at Medley Yard	\$20,000.00	\$0.00	\$6,995.00
WS	7040: <u>T1429</u>	Hialeah & Medley Paving	\$8,000.00	\$0.00	\$12,777.50
WS	7040: <u>T1432</u>	30th Ave Paving.	\$48,000.00	\$0.00	\$47,900.00
WS	7040: <u>T1437</u>	RE-ROOF CHEMICAL BUILDING CHLORINE ROOF	\$10,000.00	\$0.00	Cancelled
WS	7040: <u>T1437R</u>	RE-ROOF CHEMICAL BUILDING @ ALEX ORR	\$10,000.00	\$0.00	\$6,500.00
WS	7040: <u>T1438</u>	RE-ROOF SW WELLFIELD WELLS	\$30,000.00	\$0.00	\$32,120.00
WS	7040: <u>T1439</u>	RE-ROOF OF WELL HOUSES AT THE SNAPPER CREEK WELLFIELD	\$20,000.00	\$0.00	\$23,266.32
WS	7040: <u>T1442</u>	FURNISH AND INSTALL 12-INCH D.I. WATER MAIN IN N.E. 2 AVE.	\$770,318.00	\$0.00	Cancelled
WS	7040: <u>T1443</u>	HIALEAH WEST PUMP ROOM RENOVATION	\$35,000.00	\$0.00	Cancelled
WS	7040: <u>T1443R</u>	HIALEAH WEST PUMP ROOM PAINT PROJECT	\$9,000.00	\$0.00	\$4,128.00
WS	7040: <u>T1462</u>	EMD Generators Ventilation Improvements @ Alex Orr	\$328,900.00	\$0.00	\$247,470.00
WS	7040: <u>T1504</u>	ROOF TILES AT SWWF	\$10,001.00	\$0.00	\$4,889.00
WS	7040: <u>T1514</u>	Chemical Buildings Up-Floor Dust Reduction at Alexander Orr and John Preston Water Plants	\$122,000.00	\$0.00	\$105,338.60
WS	7040: <u>T1526</u>	Hialeah Plant Yard Paving.	\$25,000.00	\$0.00	\$18,826.00
WS	7040: <u>T1572</u>	RE-ROOF OF MAINTENANCE BUILDING	\$30,000.00	\$0.00	\$29,550.00
WS	7040: <u>T1573</u>	RE-ROOF OF MAINTENANCE BUILDING AT ALEX ORR	\$35,000.00	\$0.00	Cancelled
WS	7040: <u>T1573-R</u>	RE-ROOF OF ADMINISTRATION BUILDING AT ALEX ORR	\$35,000.00	\$0.00	\$32,000.00
WS	7040: <u>T1595</u>	High Temp Insulation @ Alex Orr Kiln	\$110,000.00	\$0.00	\$79,200.00
WS	7040: <u>t1607</u>	Pre-Engineered Buildings Enclosures West and Southwest Well Field	\$400,000.00	\$0.00	Cancelled
WS	7040: <u>T1625</u>	Installation of 12-inch Water Main in NW South River Drive.	\$377,028.13	\$0.00	\$246,412.24

WS	7040: <u>T1627</u>	Chemical Bldg # 2 Third Floor HVAC Improvements	\$23,000.00	\$0.00	\$25,077.00
WS	7040: <u>T1652</u>	Inatallation of 8-Inch and 12-inch D.I Water Mains in NW South River Drive	\$218,358.42	\$0.00	\$248,165.19
WS	7040: <u>T1687</u>	EMERGENCY ROOF REPAIRS AT HIALEAH MAINTENANCE SHOP	\$120,000.00	\$0.00	\$120,237.66
WS	7040: <u>T1687</u>	EMERGENCY ROOF REPAIRS AT HIALEAH MAINTENANCE SHOP	\$1,600.00	\$0.00	\$120,237.66
WS	<u>W-926</u>	One-Year Countywide Contract for Restoration of Sidewalk, Curb, Gutter and Driveways with County Option to Renew fo an Additional 2 Years on a Yearly Basis	\$250,000.00	\$0.00	\$250,000.00
<u>WS</u>	<u>W-926</u>	<u>One-Year Countywide Contract for Restoration of Sidewalk, Curb, Gutter and Driveways with County Option to Renew fo an Additional 2 Years on a Yearly Basis</u>	<u>\$0.00</u>	<u>\$750,000.00</u>	<u>\$250,000.00</u>

Total Allocated: \$19,717,592.69 \$2,250,000.00

Current Contracts for Sites of Project 9650181

(Theses contracts are not necessarily funded from this project)

<u>Dept</u>	<u>Site NO</u>	<u>ContractNo</u>	<u>Award Allocation</u>
WS	#68600	W-849	\$2,766,246.78
WS	#68600	E10-WASD-01	\$1,100,000.00
WS	#68600	DB09-WASD-02	\$11,823,155.00
WS	#68600	T1442	\$923,267.07
WS	#68600	T1215	\$922,071.42
WS	#68600	P0065	\$770,318.00
WS	#68600	T1526	\$25,000.00
WS	#68600	T1514	\$122,000.00
WS	#68600	T1595	\$121,000.00
WS	#68600	T1627	\$23,000.00
WS	#68600	T1625	\$377,028.13
WS	#68600	T1573-R	\$35,000.00
WS	#68600	T1687	\$120,000.00
<u>WS</u>	<u>#68600</u>	<u>W-926</u>	<u>\$250,000.00</u>

Total Allocated: \$19,378,086.40

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