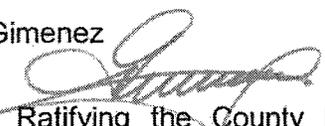


**Date:** April 3, 2012

**To:** Honorable Chairman Joe A. Martinez  
and Members, Board of County Commissioners

**From:** Carlos A. Gimenez  
Mayor 

**Subject:** Resolution Ratifying the County Mayor or County Mayor's Designee's Actions in Authorizing Capital Improvements Contracts Pursuant to Section 2-8.2.7 of the Code of Miami-Dade County relating to the Economic Stimulus Plan. Resolution No. R-281-12

Agenda Item No. 8(F)(5)

## RECOMMENDATION

It is recommended that the Board of County Commissioners (Board) adopt the attached Resolution ratifying the actions of the County Mayor or County Mayor's designee from September 30, 2011 to December 31, 2011 in expediting the capital improvements projects identified below and on the attached schedule (Exhibit A).

These projects are authorized by Section 2-8.2.7 of the Miami-Dade County Code, also known as the "Economic Stimulus Plan" (ESP) Ordinance. These two projects total \$4,500,000 and were awarded under the Mayor's delegated authority through the ESP. They are as follows:

### **Project No. 2007-022 ESP, Contract No. E11-SEA-02 (Seaport)**

- Contract Award Recommendation for Construction, Engineering and Inspection Services for Wharf Strengthening to Atkins North America Inc. in the amount of \$3,850,000.
- This project is funded entirely by Seaport Bonds/Loans.
- This project is part of the February 2010 ESP List.

### **Contract No. S-847 ESP (Water and Sewer)**

- Second Contract Renewal for One-Year Countywide Contract for Rehabilitation of Sanitary Sewers by the Sectional Lining Method with County Option-to-Renew for an Additional Three Years, on a Yearly Basis, with Envirowaste Services Group Inc. in the amount of \$650,000.
- This project is funded entirely by the Wastewater Renewal Fund.
- This project is part of the February 2010 ESP List.

## SCOPE

The contract awards above and detailed in Exhibit A involve construction services for capital improvement projects that are located within Commission District 5 and have a countywide impact.

## FISCAL IMPACT/FUNDING SOURCE

The contract awards are funded by a variety of funding sources as described in the adopted FY 2010-11 and FY 2011-12 Multi-Year Capital Plans (Capital Budget). Current and future operations and maintenance funding impacts have been budgeted by the departments and are shown on Exhibit A.

## TRACK RECORD / MONITOR

The Internal Services Department's (ISD's) database, the Capital Improvements Information System (CIIS), contains the following information regarding vendor performance:

- CIIS shows 15 evaluations for Atkins North America Inc., which reflect satisfactory performance for the vendor (See attached evaluation report).
- CIIS shows 11 evaluations for Envirowaste Services Group Inc., which reflect satisfactory performance for the vendor (See attached evaluation report).

The staff assigned to the day-to-day operations of this contract is listed in the contract award memorandum for the project. The ESP is being coordinated and monitored by ISD's Procurement Management Division.

### **BACKGROUND**

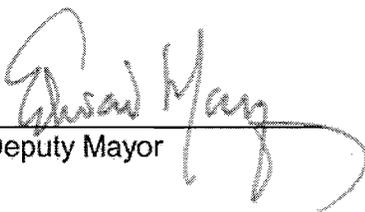
The ESP Program was originally adopted by the Board on July 17, 2008 through Ordinance No. 08-92 and later amended through Ordinance No. 09-60 to include American Recovery and Reinvestment Act of 2009 (ARRA) funded projects and extend the sunset provision, and, most recently, again amended (Ordinance No. 11-49) to further extend the sunset provision through July 2013. The purpose of the ESP is to expedite construction contracts and professional services agreements associated with funded capital improvements projects that are: 1) in the Capital Budget, 2) included in Resolution R-851-08, or 3) subsequently added through separate Board approved resolutions. On February 2, 2010, the Board adopted Resolution R-133-10 incorporating additional capital projects into the ESP.

ESP is an effective way of accelerating the County's capital program by moving funded projects through the contracting approval process. The ESP reduces the approval timeline approximately 90 to 120 days on each procurement cycle (advertise solicitations, competitive bids and award of qualifying projects) resulting in benefits to the implementation of those projects.

Exhibit A reflects the two qualifying awards processed by ISD during the previous quarter along with a summary of the Community Small Business Enterprise, Community Business Enterprise, Disadvantaged Business Enterprise, Community Workforce Program participation, the solicitation method used, and the number of jobs generated, as calculated by the Sustainability, Planning and Economic Enhancement Department (SPEED) for ESP projects. SPEED staff is supporting the ESP by accelerating the project review and goal analysis process to ensure participation of small businesses on County contracts. All ESP projects are reviewed by SPEED for the application of program measures in the areas of construction, architecture and engineering services.

During this reporting period, SPEED reviewed one project under the ESP and recommended \$1,554,000 or 20.5 percent in Community Small Business Enterprise (CSBE) participation measures. Since the ESP's inception in July 2008, SPEED has recommended a total of \$143,135,315 or 17 percent in CSBE participation measures. This represents a five percent increase over the 12 percent average participation for the two-year period prior to implementation of the ESP. The average turnaround time for expedited project review and goal analysis during this period was four days, which is six days less than the average processing time for the period.

Since 2008, 47 projects have been awarded directly under the authority granted through ESP. Other projects that are part of ESP have been expedited using alternative contracting mechanisms. These include contracts advertised and awarded using the Miscellaneous Construction Contract (MCC) 7040 and 7360 Programs, other existing departmental contracts, in-house forces and grant agreements. ESP projects awarded using alternative contracting mechanisms total \$536 million since the inception of the program in 2008.

  
Deputy Mayor

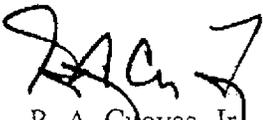


# MEMORANDUM

(Revised)

**TO:** Honorable Chairman Joe A. Martinez  
and Members, Board of County Commissioners

**DATE:** April 3, 2012

**FROM:**   
R. A. Cuevas, Jr.  
County Attorney

**SUBJECT:** Agenda Item No. 8(F)(5)

Please note any items checked.

- "3-Day Rule" for committees applicable if raised
- 6 weeks required between first reading and public hearing
- 4 weeks notification to municipal officials required prior to public hearing
- Decreases revenues or increases expenditures without balancing budget
- Budget required
- Statement of fiscal impact required
- Ordinance creating a new board requires detailed County Manager's report for public hearing
- No committee review
- Applicable legislation requires more than a majority vote (i.e., 2/3's \_\_\_\_, 3/5's \_\_\_\_, unanimous \_\_\_\_ ) to approve
- Current information regarding funding source, index code and available balance, and available capacity (if debt is contemplated) required

Approved \_\_\_\_\_ Mayor  
Veto \_\_\_\_\_  
Override \_\_\_\_\_

Agenda Item No. 8(F)(5)  
4-3-12

RESOLUTION NO. R-281-12

RESOLUTION RATIFYING THE ACTIONS OF THE COUNTY MAYOR OR COUNTY MAYOR'S DESIGNEE, AS AUTHORIZED BY SECTION 2-8.2.7 OF THE CODE OF MIAMI-DADE COUNTY, IN APPROVING ACTIVITIES LISTED ON THE ATTACHED SCHEDULE FOR CAPITAL IMPROVEMENT PROJECTS

**WHEREAS**, this Board desires to accomplish the purposes outlined in the accompanying memorandum, a copy of which is incorporated herein by reference,

**NOW THEREFORE, BE IT RESOLVED BY THE BOARD OF COUNTY COMMISSIONERS OF MIAMI-DADE COUNTY, FLORIDA**, that this Board ratifies the actions of the County Mayor or County Mayor's designee, as authorized by Section 2-8.2.7 of the Code of Miami-Dade County, in approving the recommendations listed on Exhibit "A" attached hereto and made a part hereof.

The foregoing resolution was offered by Commissioner **Rebeca Sosa**, who moved its adoption. The motion was seconded by Commissioner **Jose "Pepe" Diaz** and upon being put to a vote, the vote was as follows:

Joe A. Martinez, Chairman			<b>absent</b>
Audrey M. Edmonson, Vice-Chairwoman			<b>aye</b>
Bruno A. Barreiro	<b>aye</b>	Lynda Bell	<b>aye</b>
Jose "Pepe" Diaz	<b>aye</b>	Xavier L. Suarez	<b>aye</b>
Sally A. Heyman	<b>aye</b>	Barbara J. Jordan	<b>aye</b>
Dennis C. Moss	<b>absent</b>	Jean Monestime	<b>aye</b>
Esteban Bovo, Jr.	<b>absent</b>	Rebeca Sosa	<b>aye</b>
Sen. Javier D. Souto	<b>aye</b>		

The Chairperson thereupon declared the resolution duly passed and adopted this 3rd day of April, 2012. This resolution shall become effective ten (10) days after the date of its adoption unless vetoed by the Mayor, and if vetoed, shall become effective only upon an override by this Board.

MIAMI-DADE COUNTY, FLORIDA  
BY ITS BOARD OF  
COUNTY COMMISSIONERS



HARVEY RUVIN, CLERK

By: **Christopher Agrippa**  
Deputy Clerk

Approved by County Attorney as  
to form and legal sufficiency.

Hugo Benitez

**Exhibit A  
Economic Stimulus Plan  
Project Ratification List for Contract Awards  
For the Period Ending December 31, 2011**

Dept.	Type of Solicitation	Contract Type	Contract No. Project No.	Project Name	Awarded To	District	Contract Amount	Funding Source/ Index Codes	Fiscal Impact/ Operations and Maintenance Costs	Est. Start Date Est. End Date	Contract Measures				No. of Jobs Generated *	Description
											CSBE	CBE	DBE	CWF		
Seaport	County Bidding Process	CE&I	2007-022 ESP E11-SEA-02	Construction, Engineering and Inspection for Wharf Strengthening	Atkins North America Inc.	5	\$3,850,000.00	Seaport Bonds/Loans (Entire \$3,850,000 from this funding source)	There are no operations and maintenance costs as this is a PSA for Construction, Engineering and Inspection services.	11/7/11 11/6/14	0.00%	19.00%	0.00%	0.00%	18	This contract is for Construction, Engineering and Inspection Services for the Wharves Strengthening Program in advance of Phase III of the Port of Miami's Harbor Dredging Project. Services shall include but not be limited to program logistics, planning, schedule development & monitoring, permitting, safety coordination, security compliance, contractor performance review & oversight, inspections & testing, pay request review, contract compliance, change order analysis, design change proposal review, cost performance, etc.
WASD	Second Contract Renewal for Existing WASD Contract which includes Option-to-Renew for Three (3) Additional Years	Construction	S-847 ESP	Rehabilitation of Sanitary Sewers by the Sectional Lining Method	Envirowaste Services Group Inc.	County Wide	\$650,000.00	WASD Wastewater Renewal Fund (Entire \$650,000 from this funding source)	There is a fiscal impact to the County's current budget and to future budgets if the work is not completed by the end of FY2012.	1/17/12 1/17/13	0%**	0%**	0%**	0%**	9	This second contract renewal is for the countywide rehabilitation of faulty 8-inch and 36-inch diameter sanitary sewer pipes by the cured-in-place sectional lining method. Work will also include reinstatement of service laterals, installation of pipe liners in easement areas, cleaning and video inspections, supplementary cleaning of the sewers to be repaired, removal and disposal of solids, bypass pumping of sewage, maintenance of traffic and other miscellaneous items.

**Total Dollar Value of Awards \$4,500,000.00**

**Total No. of Jobs Generated 27**

**Contract Type Legend:**

- C - Construction
- DB - Design Build
- PSA - Professional Services Agreement

\* Includes both full-time and part-time employment positions. Estimate prepared by the Office of Economic Development and International Trade.

\*\* An analysis of the trades required for this project and of the availability of CSBEs revealed insufficient availability. If a work order is determined to be in a Designated Target Area (DTA), then Community Workforce Program (CWP) goals shall be applicable. The CWP shall be work order driven.

Memorandum



Date: 10/24/2011

To: Carlos A. Gimenez  
Mayor

Project # 2007-022 ESP  
Contract # E11-SEA-02  
Attachment

From: Bill Johnson  
Director  
Port of Miami

Attn: Lester Sola  
Director  
Internal Services Department

JURY  
NOV 1 2011  
3:01  
BOARD

Subject: Contract Award Recommendation for Construction Engineering and Inspection for Wharf Strengthening - Project No.: 2007-022 ESP; Contract No.: E11-SEA-02, to Atkins North America, Inc.

Recommendation

This Recommendation for Award for Professional Services Agreement (PSA) Contract Number E11-SEA-02 between Atkins North America, Inc. and Miami-Dade County has been prepared by Port of Miami and is recommended for approval pursuant to Section 2-8.2.7 of the Code of Miami-Dade County for a total contract amount of \$3,850,000.00.

**Delegation of Authority** - The authority of the County Mayor or County Mayor's designee to execute and implement this contract is consistent with those authorities granted under the Code of Miami-Dade County. Additional delegation of authorities requested for this contract are as follows:

Section IX of the PSA stipulates that any and all disputes shall be decided by the Director of the Port of Miami.

Scope

PROJECT NAME: Construction Engineering and Inspection for Wharf Strengthening

PROJECT NO: 2007-022 ESP

CONTRACT NO: E11-SEA-02

PROJECT DESCRIPTION: Construction Engineering and Inspection services for the Wharves Strengthening Program in advance of Phase III of the Port of Miami Harbor Dredging Project. The scope of services shall include, but is not limited to the following projects: wharf strengthening, drainage improvements, crane rail beam improvements, and other adjacent and any related ancillary construction programs.

The Consultant shall provide professional services including, but not limited to: assisting with construction program logistics; planning; schedule development and monitoring; permitting; safety coordination; security compliance; oversight and review of contractors' performance; special inspections and testing; review of pay requests; contract compliance; change order analysis with recommendations; design change proposals; cost performance; coordinating and overseeing quality construction assurance from construction notice-to-proceed (NTP) through final acceptance including commissioning as necessary; oversight of the placement of all materials in accordance with the contract documents, all warranties and ensuring that the contractor provides as-built drawings in CADD format during project close-out so the designer of record can produce record drawings in the same format for archiving; assisting with records management; document control and financial records; assisting with Board of

County Commission (BCC) agenda item preparation; meeting coordination; documentation and other related services. This includes the review, preparation and response, tracking and processing of Requests for Information (RFIs), field change requests, supplemental agreements and change orders. The Consultant shall coordinate quality assurance testing with the materials testing firm. The Consultant shall provide these professional services on-site consistent with the daily activities of the contractor per the contractors' schedule in order to provide quality assurance and compliance with plans, specifications, appropriate codes, and adherence to schedules.

**PROJECT LOCATION:** Port of Miami

<b>PROJECT SITES:</b>	<b>SITE #</b>	<b>LOCATION 1</b>	<b>DIST</b>	<b>ESTIMATE</b>	<b>T-S-R</b>
	#76904	1015 N AMERICA WY	5	\$3,850,000.00	54-05-42

**PRIMARY COMMISSION DISTRICT:** District 5 Bruno A. Barreiro

**APPROVAL PATH:** Mayor's Authority Economic Stimulus Plan First-Tier meeting only

**OCI A&E PROJECT NUMBER:** E11-SEA-02 ESP

**USING DEPARTMENT:** Port of Miami

**MANAGING DEPARTMENT:** Port of Miami

Fiscal Impact / Funding Source

<b>FUNDING SOURCE:</b>	<b>SOURCE</b>	<b>PROJECT NUM</b>	<b>SITE #</b>	<b>AMOUNT</b>
	Seaport Bonds/Loans	647710	#76904	\$3,850,000.00

**OPERATIONS COST IMPACT / FUNDING:** Not applicable, this is a PSA for Construction Engineering and Inspection services.

**MAINTENANCE COST IMPACT / FUNDING:** Not applicable, this is a PSA for Construction Engineering and Inspection services.

**LIFE EXPECTANCY OF ASSET:** Not applicable, this is a PSA for Construction Engineering and Inspection services.

**PTP FUNDING:** No

**GOB FUNDING:** No

**ARRA FUNDING:** No

<b>CAPITAL BUDGET PROJECTS:</b>	<b>CAPITAL BUDGET PROJECT # - DESCRIPTION</b>	<b>AWARD ESTIMATE</b>
	647710- DREDGE III BULKHEAD STRENGTHENING Book Page:48 Funding Year: Proposed Capital Budget Book for FY 11-12, FY 2011-12 Funds (Seaport Bonds/Loans)	\$1,280,000.00

647710- DREDGE III BULKHEAD STRENGTHENING \$1,280,000.00  
 Book Page:48 Funding Year: Proposed Capital Budget Book for  
 FY 11-12 as Adopted, FY 2012-13 Funds (Port Bonds/Loans)

647710- DREDGE III BULKHEAD STRENGTHENING \$1,290,000.00  
 Book Page:48 Funding Year: Proposed Capital Budget Book for  
 FY 11-12 as Adopted, FY 2013-14 Funds (Port Bonds/Loans)

CAPITAL BUDGET PROJECTS TOTAL: \$3,850,000.00

**PROJECT  
 TECHNICAL  
 CERTIFICATION  
 REQUIREMENTS:**

**TYPE CODE DESCRIPTION**

Prime 11.00 GENERAL STRUCTURAL ENGINEERING  
 Prime 17.00 ENGINEERING CONSTRUCTION MANAGEMENT  
 Other 9.02 SOILS, FOUNDATIONS AND MATERIALS TESTING -  
 GEOTECHNICAL AND MATERIALS ENGINEERING SERVICES  
 Other 9.03 SOILS, FOUNDATIONS AND MATERIALS TESTING -  
 CONCRETE AND ASPHALT TESTING SERVICES  
 Other 9.04 SOILS, FOUNDATIONS AND MATERIALS TESTING - NON-  
 DESTRUCTIVE TESTING AND INSPECTIONS  
 Other 15.01 SURVEYING AND MAPPING - LAND SURVEYING

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

Did the Notice to Professional Consultants contain Specific Language requiring  
 compliance with the Sustainable Buildings Program?  
 YES

**NTPC'S  
 DOWNLOADED:**

114

**PROPOSALS  
 RECEIVED:**

6

**ESTIMATED  
 ORIGINAL CONTRACT  
 PERIOD:**

**TOTAL CONTRACT  
 PERIOD:**

1095 Days. Excludes Warranty Administration Period  
 The contract period consists of three (3) years.

**CONTINGENCY  
 PERIOD:**

109 Days.

**IG FEE INCLUDED IN  
 BASE CONTRACT:**

Yes

**ART IN PUBLIC  
 PLACES:**

No

**BASE ESTIMATE:**

\$3,500,000.00

**BASE CONTRACT  
 AMOUNT:**

\$3,500,000.00

**CONTINGENCY  
 ALLOWANCE  
 (SECTION 2-8.1  
 MIAMI DADE  
 COUNTY CODE):**

TYPE	PERCENT	AMOUNT	COMMENT
PSA	10%	\$350,000.00	

TOTAL DEDICATED ALLOWANCE: \$0.00  
TOTAL AMOUNT: \$3,850,000.00

Track Record / Monitor

SBD HISTORY OF VIOLATIONS: None

EXPLANATION: A Notice to Professional Consultants (NTPC) was advertised on June 23, 2011. Six proposals were submitted on July 14, 2011, in response to the NTPC. All six respondents were found in compliance with the Community Business Enterprise goal established for this solicitation. The Standing Selection Committee (SSC) appointed by the County Manager conducted a First Tier Screening on August 18, 2011 to evaluate the proposals received.

All six firms were evaluated in accordance with Section 2-10.4 of the Miami-Dade County Code and Implementing Order 3-34. The final qualitative rankings for the top three firms were as follows: Firm No. 1, Atkins North America, Inc. received 554 points; Firm No. 2, PB Americas, Inc. received 542 points; and Firm No. 3, AECOM Technical Services, Inc. received 528 points. The final ordinal rankings for the top three firms were as follows: Firm No. 1, Atkins North America, Inc. received 6 points; Firm No. 2, PB Americas, Inc. received 9 points; and Firm No. 3, AECOM Technical Services, Inc. received 13 points. A Second Tier meeting was not applicable to this solicitation. As indicated in the Request to Advertise and the NTPC, the evaluation process would be based on the First Tier meeting only. Therefore, the SSC recommended that negotiations be conducted with Atkins North America, Inc. The County Mayor concurred with the SSC and on September 19, 2011, the first negotiation meeting was held.

After two negotiations, the Negotiation Committee arrived at a lump sum amount that was fair and reasonable to provide construction engineering and inspection services during the construction work for strengthening bulkheads between Wharves I and VII at the Port of Miami. The proposed services include, but are not limited to special inspection and testing for piling, concrete and soil compaction in accordance with the Florida Building Code. The approved project schedule negotiated is also attached with the proposal.

There are fifteen evaluations on record in the Capital Improvement Information System for Atkins North America, Inc. with an above average rating of 3.9 points out of a total 4.0 possible points. Based on the above, it is recommended that this agreement be awarded in the amount of \$3,850,000.00 to Atkins North America, Inc.

SUBMITTAL DATE: 7/14/2011  
ESTIMATED NOTICE TO PROCEED: 11/7/2011  
PRIME CONSULTANT: Atkins North America, Inc.  
COMPANY PRINCIPAL: Humberto Alonso, AIA  
COMPANY QUALIFIERS: William E. Crowe, P.E., William Pitcher, P.E.  
COMPANY EMAIL ADDRESS: william.pitcher@atkinsglobal.com

COMPANY STREET ADDRESS: 2001 NW 107 Avenue

COMPANY CITY-STATE-ZIP: Miami, FL 33172

YEARS IN BUSINESS: 51

PREVIOUS EXPERIENCE WITH COUNTY IN THE LAST FIVE YEARS: According to the Firm History Report, as provided by the Division of Small Business Development, within the last five years, Atkins North America, Inc. has held eleven (11) Contracts, nine (9) through the Equitable Distribution Program with a total value of \$1,585,950.46.

SUBCONSULTANTS: Kaderabek Company  
Liftech Consultants, Inc.  
Nova Consulting, Inc.

MINIMUM QUALIFICATIONS EXCEED LEGAL REQUIREMENTS: Yes The prime consultant must have three years experience in deep draft cargo ports, cargo terminals, wharves, bulkheads, soil anchors, fenders, bollards and foundation systems.

REVIEW COMMITTEE: MEETING DATE: 4/13/2011 SIGNOFF DATE: 4/13/2011

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

REVIEW COMMITTEE ASSIGNED CONTRACT MEASURES:

	TYPE	GOAL	ESTIMATED VALUE	COMMENT
	CBE	19.00%	\$731,500.00	
	CWP	0.00%	0	Not Applicable

MANDATORY CLEARING HOUSE: No

CONTRACT MANAGER NAME / PHONE / EMAIL: Gyselle Pino (305) 347-4833 gmf@miamidade.gov

PROJECT MANAGER NAME / PHONE / EMAIL: Dorian K. Valdes, PE 305-347-4802 valded@miamidade.gov

Background

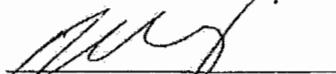
BACKGROUND: The purpose of this project is to provide engineering construction services during the construction work for strengthening our bulkheads between Wharves I and VII. The services also include the required special inspection and testing for piling, steel connections and soil compaction as specified by the Florida Building Code. The existing bulkheads were originally designed for channel water depths ranging from 42' and 46' below mean sea level (MSL). The wharves strengthening will accommodate the 50' dredging project.

BUDGET APPROVAL  
FUNDS AVAILABLE:

  
OMB DIRECTOR

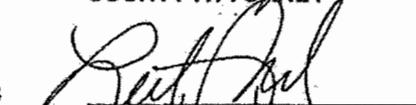
11/1/11  
DATE

APPROVED AS TO LEGAL  
SUFFICIENCY:

  
COUNTY ATTORNEY

11/4/11  
DATE

INTERNAL SERVICES  
CONCURRENCE:

  
IS DIRECTOR

11/7/11  
DATE

  
MAYOR

11/9/11  
DATE

CLERK DATE

\_\_\_\_\_  
DATE

STRATEGIC AREA: Transportation  
 DEPARTMENT: Port of Miami

\*\*\*\*\* FUNDED PROJECTS \*\*\*\*\*  
 (dollars in thousands)

**DREDGE III BULKHEAD STRENGTHENING**

PROJECT # 647710

DESCRIPTION: Strengthen Port bulkhead areas for Dredge III project

LOCATION: Dante B. Fascell Port of Miami-Dade  
 Port of Miami

DISTRICT LOCATED: 5  
 DISTRICT(S) SERVED: Countywide

ESTIMATED ANNUAL OPERATING IMPACT:	Minimal								
REVENUE SCHEDULE:	PRIOR	2011-12	2012-13	2013-14	2014-15	2015-16	2016-17	FUTURE	TOTAL
FDOT Funds	1,535	0	0	0	0	0	0	0	1,535
Seaport Bonds/Loans	15,167	25,000	20,000	14,345	0	0	0	0	74,512
<b>TOTAL REVENUE:</b>	<b>16,702</b>	<b>25,000</b>	<b>20,000</b>	<b>14,345</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>76,047</b>
EXPENDITURE SCHEDULE:	PRIOR	2011-12	2012-13	2013-14	2014-15	2015-16	2016-17	FUTURE	TOTAL
Planning and Design	6,702	0	0	0	0	0	0	0	6,702
Construction	10,000	25,000	20,000	14,345	0	0	0	0	69,345
<b>TOTAL EXPENDITURES:</b>	<b>16,702</b>	<b>25,000</b>	<b>20,000</b>	<b>14,345</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>76,047</b>

Terminal Improvements

**MASS NOTIFICATION SYSTEM**

PROJECT # 642390

DESCRIPTION: Establish a portwide warning system to alert personnel of dangerous conditions

LOCATION: Dante B. Fascell Port of Miami-Dade  
 Port of Miami

DISTRICT LOCATED: 10  
 DISTRICT(S) SERVED: Countywide

ESTIMATED ANNUAL OPERATING IMPACT:	Minimal								
REVENUE SCHEDULE:	PRIOR	2011-12	2012-13	2013-14	2014-15	2015-16	2016-17	FUTURE	TOTAL
US Department of Homeland Security	0	2,042	0	0	0	0	0	0	2,042
Seaport Bonds/Loans	200	481	0	0	0	0	0	0	681
<b>TOTAL REVENUE:</b>	<b>200</b>	<b>2,523</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>2,723</b>
EXPENDITURE SCHEDULE:	PRIOR	2011-12	2012-13	2013-14	2014-15	2015-16	2016-17	FUTURE	TOTAL
Construction	200	2,523	0	0	0	0	0	0	2,723
<b>TOTAL EXPENDITURES:</b>	<b>200</b>	<b>2,523</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>2,723</b>

**BUDGET PROJECT 647710 - (As per 2010-2011 Approved Budget)**

Project Title: 647710-DREDGE III BULKHEAD STRENGTHENING

Project Desc: Strengthen Port bulkhead areas for Dredge III project

**CDP Project Revenue**

CDP Revenue:	Prior:	10-11:	11-12:	12-13:	13-14:	14-15- 15-16:	FUTURE:	Total:
FDOT Funds	0	505,000	1,136,000	0	0	0	0	1,641,000
Seaport Bonds/Loans	2,000,000	14,995,000	23,864,000	20,000,000	0	0	0	60,859,000

**CIIS Site Funding Info**

SITE Location/Desc:	Prior:	10-11:	11-12:	12-13:	13-14:	14-15- 15-16:	FUTURE:	Total:
75628 - 1015 N AMERICA WY Desc: Wharves Strengthening Program	0	0	0	0	0	0	0	0
75931 - 1015 N AMERICA WY Desc: Strengthen Port bulkhead areas for Dredge III project	1,906,000	14,796,000	25,000,000	20,000,000	14,345,000	0	0	76,047,000
76679 - 1015 N AMERICA WY Desc: Wharves Strengthening Program	0	0	0	0	0	0	0	0
76904 - 1015 N AMERICA WY Desc: Construction Engineering and Inspection for Wharf Engineering	0	0	0	0	0	0	0	0
76914 - 1015 N AMERICA WY Desc: Wharves Strengthening Trailer Site Preparation	0	0	0	0	0	0	0	0
<b>Total: Count 5</b>	<b>1,906,000</b>	<b>14,796,000</b>	<b>25,000,000</b>	<b>20,000,000</b>	<b>14,345,000</b>	<b>0</b>	<b>0</b>	<b>76,047,000</b>

Recs:	05-06:	06-07:	07-08:	08-09:	09-10:	10-11:	11-12:	12-13:	13-14:	14-15:	15-16:	16-17:	17-18:	18-19:	Total:
CIIS Proposed RV:	7	0	0	0	0	2,375,494	34,195,850	51,800,000	41,800,000	0	0	0	0	0	130,171,344.00
CIIS Proposed MS:	6	0	0	0	0	2,375,494	48,266,350	57,729,500	21,800,000	0	0	0	0	0	130,171,344.00

**CIIS Proposed Book Report**

**Add GEO Coded Site**

**PROJECT SITES**

**SITE SCHEDULES REPORT 20**

**PROJECT REPORT 4**

**EXIT**

## Current Contracts for Project 647710

<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>
SP	<u>2007-022</u>	Wharves Strengthening Program	\$16,995,000.00	\$0.00	\$57,120,637.81
SP	<u>2007-022</u>	Wharves Strengthening Program	\$23,864,000.00	\$0.00	\$57,120,637.81
SP	<u>2007-022</u>	Wharves Strengthening Program	\$20,000,000.00	\$0.00	\$57,120,637.81
SP	<u>2007-022</u>	Wharves Strengthening Program	\$505,000.00	\$0.00	\$57,120,637.81
SP	<u>2007-022</u>	Wharves Strengthening Program	\$1,136,000.00	\$0.00	\$57,120,637.81
SP	<u>2007-022</u>	Wharves Strengthening Program	\$0.00	\$23,864,000.00	\$57,120,637.81
SP	<u>2007-022</u>	Wharves Strengthening Program	\$0.00	\$12,305,615.81	\$57,120,637.81
SP	<u>2007-022</u>	Wharves Strengthening Program	\$0.00	\$505,000.00	\$57,120,637.81
SP	<u>2007-022</u>	Wharves Strengthening Program	\$0.00	\$42,883.00	\$57,120,637.81
SP	<u>2007-022</u>	Wharves Strengthening Program	\$0.00	\$14,995,000.00	\$57,120,637.81
SP	<u>7040: 2007-022.01</u>	Wharves Strengthening Trailer Site Preparation	\$77,700.00	\$0.00	\$71,344.00
SP	<u>E09-SEA-01</u>	Wharves Strengthening Program	\$0.00	\$1,250,000.00	\$2,500,000.00
SP	<u>E11-SEA-02</u>	Construction Engineering and Inspection for Wharf Strengthening	\$0.00	\$1,280,000.00	\$3,850,000.00
SP	<u>E11-SEA-02</u>	Construction Engineering and Inspection for Wharf Strengthening	\$0.00	\$1,280,000.00	\$3,850,000.00
SP	<u>E11-SEA-02</u>	Construction Engineering and Inspection for Wharf Strengthening	\$0.00	\$1,290,000.00	\$3,850,000.00
SP	<u>E11-SEA-02</u>	Construction Engineering and Inspection for Wharf Strengthening	\$1,800,000.00	\$0.00	\$3,850,000.00
SP	<u>E11-SEA-02</u>	Construction Engineering and Inspection for Wharf Strengthening	\$1,800,000.00	\$0.00	\$3,850,000.00
SP	<u>E11-SEA-02</u>	Construction Engineering and Inspection for Wharf Strengthening	\$250,000.00	\$0.00	\$3,850,000.00

Total Allocated: \$66,427,700.00 \$56,812,498.81

## Current Contracts for Sites of Project 647710

(Theses contracts are not necessarily funded from this project)

<u>Dept</u>	<u>Site NO</u>	<u>ContractNo</u>	<u>Award Allocation</u>
SP	#75628	E09-SEA-01	\$1,250,000.00
SP	#76679	2007-022	\$51,712,498.81
SP	#76904	E11-SEA-02	\$3,850,000.00
SP	#76914	<u>2007-022.01</u>	\$0.00

Total Allocated: \$56,812,498.81

Search for Site Number  
Search for Budget Project Number

Budget Project Successfully Updated

Exit

Port of Miami

Contract Capital Projects

CONTRACT NO: - E11-SEA-02

CURRENT CONTRACT CDP AWARD PROJECTS:

ACTION	CAPITAL BUDGET PROJECT / DESCRIPTION	E11-SEA-02 Estimate
None	CDP - 647710 - DREDGE III BULKHEAD STRENGTHENING Capital Budget Book Page: 48	\$1,280,000.00 Funding Year: Proposed Capital Budget Book fo:
None	CDP - 647710 - DREDGE III BULKHEAD STRENGTHENING Capital Budget Book Page: 48	\$1,280,000.00 Funding Year: Proposed Capital Budget Book fo:
None	CDP - 647710 - DREDGE III BULKHEAD STRENGTHENING Capital Budget Book Page: 48	\$1,290,000.00 Funding Year: Proposed Capital Budget Book fo:

Project Totals: \$3,850,000.00

ADDITIONAL CDP PROJECTS: (BY PROJECT DESC)

ACTION	CDP PROJECT / DESCRIPTION	E11-SEA-02 Estimate
None	Select CDP Project...	0

ADDITIONAL CDP PROJECTS: (BY PROJECT NUMBER)

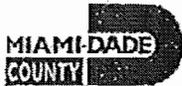
ACTION	CDP PROJECT / DESCRIPTION	E11-SEA-02 Estimate
None	Select CDP Project...	0

Exit

PROJECTS PROPOSED FOR ADDITION TO THE COUNTY'S ECONOMIC STIMULUS PLAN (ESP)

6

DEPT.	COMMISSION DISTRICT	PROJECT NAME	PROJECT DESCRIPTION	ESTIMATED PROJECT COST	COMMENTS
PARKS	11	West Kendall District Park Dog Park	CONSTRUCTION 88A-This is an accelerated package from the Phase 1 development. Elements include restroom building, parking, walkways, fencing and irrigation.	\$1,000,000	
PARKS	9	Chuck Petrait 608 10570121	DESIGN-BUILD	\$2,500,000	
POLICE	12	MDFD Headquarters, P&E & Midwest - Roof Replacements	Install roofs at the Fred Taylor Police Headquarters Building, Midwest District Station and the Property and Evidence Bureau	\$3,361,438	Phase In: Contract Mobilization Phases of Project : Construction Scope: Replace Roofs Funding: CORF
POLICE	13	Station #1 - NW District - Replace Main Electrical Panels & Breakers	Replace Main Electrical Panels & Breakers-Electrical panels are required to accommodate the installation of the emergency generators and upgrade system.	\$244,700	Phase In: 75% GSA Design Phases of Project : Construction Scope: Replacement Funding: CORF
POLICE	8	Station #4 - South District - Replace Main Electrical Panels & Breakers	Replace Main Electrical Panels & Breakers-Electrical panels are required to accommodate the installation of the emergency generators and upgrade system.	\$146,117	Phase In: Advertised Phases of Project : Construction Scope: Replacement Funding: CORF
POLICE	10	Station #5 - Kendall District - Replace Main Electrical Panels & Breakers	Replace Main Electrical Panels & Breakers-Electrical panels are required to accommodate the installation of the emergency generators and upgrade system.	\$279,353	Phase In: Advertised Phases of Project : Construction Scope: Replacement Funding: CORF
POLICE	4	Station #6 - Intra-coastal District - Replace Main Electrical Panels & Breakers	Replace Main Electrical Panels & Breakers-Electrical panels are required to accommodate the installation of the emergency generators and upgrade system.	\$212,191	Phase In: Advertised Phases of Project : Construction Scope: Replacement Funding: CORF
POLICE	11	Station #8 - Hammocks District - Replace Main Electrical Panels & Breakers	Replace Main Electrical Panels & Breakers-Electrical panels are required to accommodate the installation of the emergency generators and upgrade system.	\$195,018	Phase In: Pending Materials Phases of Project : Construction Scope: Replacement Funding: CORF
POLICE	12	MDFD Headquarters - Replace Fire Alarm System	Replace Fire Alarm System - The Fred Taylor Headquarter Police Building has an old and outdated fire alarm system that needs to be replaced to meet code compliance.	\$1,343,703	Phase In: Contractor Mobilization Phases of Project : Design and Construction Scope: Replace Funding: CORF
POLICE	12	MDFD Headquarters - Various AHU Repairs/Replacements	Replaces various outdated air conditioning air handlers at the Fred Taylor Headquarter building	\$836,888	Phase In: Pending Delivery Phases of Project : Construction Scope: Installation Funding: CORF
Seaport	5	Wharves Strengthening	Seaport Wharves 1-VII bulkhead needs to be strengthened to accommodate the 50' dredging program.	\$40,000,000	
Seaport	5	Seaport Phase II Construction	Re-development of the Seaport Marine Cargo Terminal by upgrading existing utility infrastructure, drainage and pavement to improve the efficiency of cargo operations.	\$25,000,000	



**Dept. of Small Business Development**  
*Project Worksheet*

Project/Contract Title: NON-EXCLUSIVE PROFESSIONAL SERVICES FOR CONSTRUCTION ENGINEERING AND INSPECTION FOR WHARF STRENGTHENING (SIC 871) RC Date: 04/13/2011  
 Project/Contract No: E11-SEA-02 Funding Source: Item No: 1-01  
 Department: SEAPORT SEAPORT LOANS  
 Estimated Cost of Project/Bid: \$3,850,000.00 Resubmittal Date(s):  
 Description of Project/Bid: To establish a Professional Services Agreement for a consultant to provide professional construction engineering and inspection services for the Wharves Strengthening Program in advance of Phase III of the Port of Miami Harbor Dredging Project. The scope of services shall include, but not be limited to the following projects: wharf strengthening, drainage improvements, cross rail beam improvements, and other adjacent and any related ancillary construction programs.

Contract Measures Recommendation		
Measure	Program	Goal Percent
Goal	CBE	19.00%

**Reason for Recommendation**

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

A CBE Set-aside was considered; however, the estimated cost of the project exceeds the amount allowable for "Set-Asides". Seaport (SP) recommended a 13% CBE goal; however, SBD identified scopes of work to justify a counter-recommendation of a 19% CBE goal.

SIC 871 - Architectural and Engineering Services

Contract Item Commitment (SIC 871)				
Subtrade	Cat.	Estimated Value	% of Items to Base Bid	Availability
NON-DESTRUCTIVE TESTING AND INSPECTIONS	CBE	\$731,500.00	19.00%	3
<b>Total</b>		<b>\$731,500.00</b>	<b>19.00%</b>	

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 funds. For federally funded projects, unless prohibited by federal or state law or disallowed by a governmental funding source, the HIGHER wages between Davis Bacon and Responsible Wages and Benefits shall apply.*

REVIEW COMMITTEE RECOMMENDATION			
Tier 1 Set Aside	_____		
Set Aside	Level 1 _____	Level 2 _____	Level 3 _____
Trade Set Aside (MCC)	Goal	19% CBE	Bid Preference _____
No Measure	Deferred	Selection Factor _____	
	Date		Date
	4/13/11		4/13/11
Chairperson, Review Committee		County Manager / Designee	

DBOR0020 v 2/10/12

**MEMORANDUM**

**DATE:** July 18, 2011

**TO:** George Navarrete, Director  
Office of Capital Improvements

**FROM:** Penelope Townsley, Director  
Small Business Development 

**SUBJECT:** Compliance Review  
Project No. E11-SEA-02  
Non-Exclusive Professional Services for Construction Engineering and Inspection for Wharf Strengthening

The Department of Small Business Development (SBD) has completed its review of the subject project for compliance with the Community Business Enterprise (CBE-A/E) Program for Architectural and Engineering Services. The contract measure established for this project is a 19% CBE sub-consultant goal.

The Professional Services Division of the Miami-Dade Office of Capital Improvements has submitted proposals from New Millennium Design Consultants, Inc. #1, PB Americas, Inc. #2, AECOM Technical Services, Inc. #3, Atkins North America, Inc. #4, Protek Electrical Engineering, Inc. #5, and Bermello, Ajamil & Partners, Inc. #6, for compliance review. Following is the pre-award compliance status and summary.

**STATUS:**

- |  |           |
|--|-----------|
| 1. New Millennium Design Consultants, Inc. | Compliant |
| 2. PB Americas, Inc.                       | Compliant |
| 3. AECOM Technical Services, Inc.          | Compliant |
| 4. Atkins North America, Inc.              | Compliant |
| 5. Protek Electrical Engineering, Inc.     | Compliant |
| 6. Bermello, Ajamil & Partners, Inc.       | Compliant |

**SUMMARY:**

**New Millennium Design Consultants, Inc.** submitted the required Letters of Agreement listing Manuel G. Vera & Associates, Inc. to perform Surveying and Mapping – Land Surveying at 5%, Geosol, Inc. to perform Geotechnical & Materials Engineering Services at 7%, and EBS Engineering, Inc. to perform General Structural Engineering at 8%. New Millennium Design Consultants, Inc. is in compliance with the CBE Participation Provisions.

**PB Americas, Inc.** submitted the required Letters of Agreement listing American Engineering Group, Inc. to perform Engineering Construction Management at 5%, BCC Engineering, Inc. to perform Engineering Construction Management also at 5%, H.R. Engineering Services, Inc. to perform Geotechnical & Materials Engineering Services at 3%, Manuel G. Vera & Associates, Inc. to perform Surveying and Mapping – Land Surveying also at 3%, and Olin Hydrographic Solutions, Inc. to perform Surveying and Mapping – Land Surveying at 4%. PB Americas, Inc. is in compliance with the CBE Participation Provisions.

**AECOM Technical Services, Inc.** submitted the required Letters of Agreement listing CES Consultants, Inc. to perform Geotechnical & Materials Engineering Services, Concrete and Asphalt Testing Services, and Engineering Construction Management at 10% and Keith and Associates, Inc. to perform Surveying and Mapping – Land Surveying at 9%. AECOM Technical Services, Inc. is in compliance with the CBE Participation Provisions.

Compliance Memorandum  
George Navarrete  
E11-SEA-02  
July 18, 2011  
Page 2

**Atkins North America, Inc.** submitted the required Letters of Agreement listing Nova Consulting, Inc. to perform Engineering Construction Management at 15% and Kaderabek Company to perform Geotechnical & Materials Engineering Services, Concrete and Asphalt Testing Services, and Non-Destructive Testing and Inspections, also at 15%. Atkins North America, Inc. is in compliance with the CBE Participation Provisions.

**Protek Electrical Engineering, Inc.** a certified CBE firm, submitted the required Letter of Agreement listing itself to perform General Structural Engineering and Engineering Construction Management at 50%, utilizing its own forces to meet the establish CBE measure. Protek Electrical Engineering, Inc. is in compliance with the CBE Participation Provisions.

**Bermello, Ajamil & Partners, Inc.** submitted the required Letters of Agreement listing Geosol, Inc. to perform Geotechnical and Materials Engineering Services at 2%, Manuel G. Vera & Associates, Inc. to perform Surveying and Mapping-Land Surveying, also at 2%, HBC Engineering Company to perform Engineering Construction Management at 6%, and Pinnacle Consulting Enterprises, Inc. to perform Engineering Construction Management at 10%. Bermello, Ajamil & Partners, Inc. is in compliance with the CBE Participation Provisions.

Please note that SBD staff only reviewed and addressed compliance with the CBE-A/E program. The Professional Services Division of the Miami-Dade Office of Capital Improvements is responsible for any other issues that may exist.

Should you have any questions or need any additional information, please do not hesitate to contact Vivian O. Walters, Jr. at (305) 375-3138.

C: Luisa Millan, OCI  
Traci Adams-Parish, SBD  
File





**MIAMI DADE COUNTY**  
**Department of Small Business Development**  
**A&E Firm History Report**

From: 09/30/2006 To: 09/30/2011

FIRM NAME: ATKINS NORTH AMERICA, INC.  
 2001 NW 107th Ave  
 Miami, FL 33172-2507

PRIMES

PROJECT #	CONTRACT	DEPT	MEASURES	AWARD DATE	AWARD AMOUNT
EDP-DE-SR-M6-BREAK08 ENG STUDY FOR SUBMERGED OFFSHORE EROSION CONTROL STRUCTURES (BREAKWATERS)	1	DE	NO MEASURE	09/06/2008	\$100,000.00
					\$100,000.00
EDP-WS-122 VIE FOR CENTRAL DISTRICT WATER RECLAMATION FACILITY	1	WS	NO MEASURE	12/03/2008	\$43,849.07
					\$43,849.07
EDP-WS-136 SOUTH DISTRICT WASTEWATER TREATMENT PLANT VIE	1	WS	NO MEASURE	12/02/2009	\$55,412.00
					\$55,412.00
EDP-PW-01 MISCELLANEOUS PROFESSIONAL SERVICES AGREEMENTS TO PROVIDE GENERAL LAND AND ENGINEERING SURVEYING SERVICES (SIC 871)	32	PW	NO MEASURE	03/02/2010	\$555,555.55
					\$555,555.55
EDP-GS-SR-Z00075 PARCEL 8 SHORELINE STABILIZATION	1	GS	NO MEASURE	03/24/2010	\$52,939.00
					\$52,939.00

\* Indicates closed or expired contracts  
 Disclaimer: Payments shown may not reflect current information  
 Friday, September 30, 2011



**MIAMI DADE COUNTY**  
 Department of Small Business Development  
 A&E Firm History Report

From: 09/30/2006 To: 09/30/2011

FIRM NAME: ATKINS NORTH AMERICA, INC.  
 2001 NW 107th Ave  
 Miami, FL 33172-2507

PRIMES

PROJECT #	CONTRACT	DEPT	MEASURES	AWARD DATE	AWARD AMOUNT
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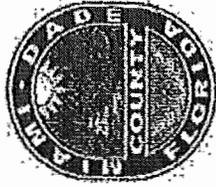
EDP-WS-153 1 WS NO MEASURE 11/03/2010 \$50,000.00

S. DISTRICT PLANT PRETREATMENT SCREENS VE

\$50,000.00

Total Award Amount	\$1,585,950.46
Total Change Orders Approved by BCC	\$0.00

\* Indicates closed or expired contracts  
 Disclaimer: Payments shown may not reflect current information  
 Friday, September 30, 2011



# Capital Improvements Information System

## MCC Contractor Evaluations Report

Dept	Contract	Type	Contractor / Architect	Name	Date	Rater	Period	Rate
DE	E01-DERM- 05.E-17	PSA	Atkins North America, Inc.	Susel Ferrer	1/4/2006	Susel Ferrer	Project conclusion or closeout	<u>2.7</u>
WS	EDP-WS-34	EDP	Atkins North America, Inc.	Armando Rubio	11/29/2006	Armando Rubio	Project conclusion or closeout	<u>4.0</u>
WS	EDP-WS-S- 36	EDP	Atkins North America, Inc.	James Ferguson	1/29/2007	James Ferguson	Project conclusion or closeout	<u>4.0</u>
WS	EDP-WS-S- 40	EDP	Atkins North America, Inc.	James Ferguson	1/29/2007	James Ferguson	Project conclusion or closeout	<u>4.0</u>
WS	EDP-WS-S- 40	EDP	Atkins North America, Inc.	James Ferguson	1/29/2007	James Ferguson	Completion of study or design	<u>4.0</u>
WS	EDP-WS-S- 39	EDP	Atkins North America, Inc.	James Ferguson	2/20/2007	James Ferguson	Project conclusion or closeout	<u>3.7</u>
WS	EDP-WS-S- 64	EDP	Atkins North America, Inc.	James Ferguson	8/23/2007	James Ferguson	Project conclusion or closeout	<u>3.9</u>
WS	EDP-WS-S- 64	EDP	Atkins North America, Inc.	James Ferguson	8/23/2007	James Ferguson	Project conclusion or closeout	<u>3.9</u>

WS	EDP-WS-S- 60	EDP	Atkins North America, Inc.	11/8/2007	Sylvia Gonzalez	Completion of 3.8 study or design
DE	EDP-DE- SR-MB- BREAK08	EDP	Atkins North America, Inc.	2/24/2009	Juan Curiel	Project 4.0 conclusion or closeout
WS	EDP-WS- 122	EDP	Atkins North America, Inc.	3/5/2009	Eduardo M. Luis	Completion of 4.0 study or design
WS	EDP-WS- 122	EDP	Atkins North America, Inc.	4/21/2009	Eduardo M. Luis	Project 4.0 conclusion or closeout
SW	EDP-SW- 08S008	EDP	Atkins North America, Inc.	10/13/2009	Grecia Posada	Project 4.0 conclusion or closeout
WS	EDP-WS- 136	EDP	Atkins North America, Inc.	2/1/2011	James Ferguson	Project 3.8 conclusion or closeout
WS	EDP-WS- 153	EDP	Atkins North America, Inc.	3/11/2011	Humberto Codispoti	Project 4.0 conclusion or closeout

Evaluation Count: 15 Contractors: 1 Average Evaluation: 3.9



# Memorandum



Date:

To: Carlos A. Gimenez  
Mayor

*Contract # S-847*

*Attachment*

From: John W. Renfrow, P.E. *(Signature)*  
Miami-Dade Water and Sewer, Director

Subject: Second Contract Renewal for One Year Countywide Contract for Rehabilitation of Sanitary Sewers by the Sectional Lining Method with County Option to Renew for an Additional Three Years on a Yearly Basis with Envirowaste Services Group, Inc. - Contract No. S-847; Project No. S-847 ESP

## Recommendation

It is recommended that this second Contract Renewal (as attached) for construction Contract No. S-847 ESP between Miami-Dade County and Envirowaste Services Group, Inc. for the "Rehabilitation of Sanitary Sewers by the Sectional Lining Method" be approved pursuant to Section 2-8.2.7 of the Code of Miami-Dade County, the Economic Stimulus Plan. This second Contract Renewal was prepared by the Miami-Dade Water and Sewer Department (WASD) for an additional year in the amount of \$650,000, making for a total dollar amount awarded of \$1,950,000.

The initial contract award to Envirowaste Services Group, Inc. was approved and ratified by the Board of County Commissioners (Board) on September 21, 2010 per Resolution R-949-10. The contract term consists of the initial term with three 1-year options to renew.

The first Contract Renewal in the amount of \$650,000 was approved by the Board on June 21, 2011 per Resolution R-456-11. It is due to expire on June 21, 2012 or upon the depletion of funds, whichever occurs first. As of December 15, 2011, seventy-five percent of the awarded dollar amount was spent due to the backlog of required repairs to sewer pipes. As such, the second Contract Renewal was prepared and is being presented for approval.

## Scope

This second Contract Renewal has countywide impact. It involves a general contracting firm providing services necessary to rehabilitate some of WASD's faulty sanitary sewers by the sectional lining method.

The project is part of WASD's on-going "Infiltration, Exfiltration and Inflow Program" established in 1993 by consent decree from the U.S. Environmental Protection Agency (EPA) as a measure to improve the sewer collection system. The project consists of furnishing all labor, materials and equipment necessary for rehabilitating 8-inch through 36-inch diameter sanitary sewer pipe faults by the cured-in-place sectional lining method, under different work orders, at different locations, anywhere within the limits of Miami-Dade County, Florida, as ordered by WASD during a one-year period.

This is a non-exclusive contract, and as such, the Department may issue other similar contracts for this type of work, and therefore does not guarantee that the full amount of the contract work as listed in the proposal will be issued to the contractor. The actual amount of work orders assigned will be the prerogative of WASD in its sole discretion and dependent only upon its needs.

Re: Second Renewal Contract - One Year Countywide Contract for Rehabilitation of Sanitary  
Sewers  
Page No. 2

The work will also include the following: reinstatement of service laterals, installation of pipe liners in easement areas, cleaning and video inspections, supplementary cleaning of the sewers to be repaired, and removal and proper disposal of solids as required, by-pass pumping of sewage, maintenance of traffic, and all other appurtenant and miscellaneous items and work for a completed project. The work shall be accomplished through sanitary sewer manhole openings, without disturbing any utility, street surface, or adjacent property.

This second Contract Renewal is being awarded for a dollar amount up to \$650,000 for a 12-month period and will terminate upon the depletion of that amount, or the expiration of the 12-month period, whichever occurs first. All services provided during the renewal period shall be performed under the same terms and conditions and at the same unit prices provided in the original contract. Upon depletion of this second Contract Renewal, if the Department is satisfied with the contractor's work, the Mayor or his designee has the option to renew the contract for an additional year, at the same terms, conditions and unit prices used in the original contract.

**Fiscal Impact/Funding Source**

Pursuant to Resolution R-530-10 adopted by the Board on May 4, 2010: 1) the County has a one year financial commitment in the amount of \$650,000 with this second Contract Renewal, 2) the funding source is a combination of WASD operating revenue and the renewal and replacement fund, and 3) there is a fiscal impact to the County's current budget and to future budgets if the work is not completed by the end of this fiscal year.

**Track Record/Monitor**

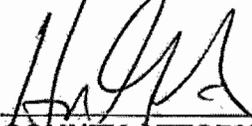
According to the Firm History Report as provided by the Department of Small Business Development, Envirowaste Services Group, Inc. has received six (6) contracts valued at \$6,587,310 from Miami-Dade County in the last five years. The Office of Capital Improvements CIIS database contains eleven (11) evaluations from County departments for Envirowaste Services Group, Inc. with an average rating of 3.7 which represent a very good performance. The day to day responsibilities for this project are the responsibility of Mr. Miguel Pichardo, Project Manager, Miami-Dade Water and Sewer Department.

**Background**

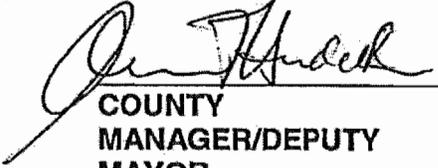
WASD is required to make repairs to the sewage collection system to comply with the Volume Sewer Customer Ordinance and the Wellfield Protection Ordinance, Section 24-42.2 and Section 24-43 of the Miami-Dade County Code, respectively.

---

BUDGET APPROVAL  
FUNDS AVAILABLE:  1/10/12  
OMB DIRECTOR DATE

APPROVED AS TO  
LEGAL SUFFICIENCY:  1/12/12  
COUNTY ATTORNEY DATE

ISD CONCURRENCE:  1/12/12  
ISD DIRECTOR DATE

MAYOR'S OFFICE  
APPROVAL:  1/12/12  
COUNTY  
MANAGER/DEPUTY  
MAYOR DATE

CONTRACT RENEWAL NO. 2  
TO A PROJECT KNOWN AS S-847  
ONE YEAR COUNTYWIDE CONTRACT FOR REHABILITATION OF SANITARY  
SEWERS BY THE SECTIONAL LINING METHOD WITH COUNTY  
OPTION TO RENEW FOR AN ADDITIONAL THREE YEARS ON A YEARLY BASIS

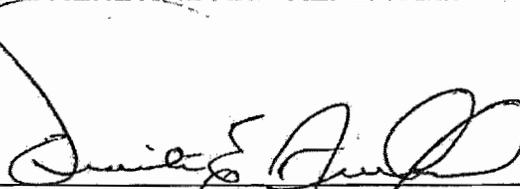
BUDGET PROJECT AND  
DESCRIPTION:

9650201-GRAVITY SEWER RENOVATIONS

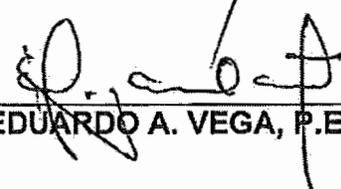
FUNDING SOURCE:

COMBINATION OF WASD OPERATING REVENUE, AND  
THE RENEWAL AND REPLACEMENT FUND

ASSISTANT DIRECTOR,  
WASTEWATER - OPERATIONS:

  
VICENTE E. ARREBOLA, P.E. 12/01/11  
DATE

ASSISTANT DIRECTOR,  
ENGINEERING AND CAPITAL  
IMPROVEMENTS:

  
EDUARDO A. VEGA, P.E. Dec. 22, 2011  
DATE

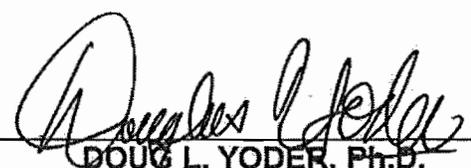
WATER AND SEWER  
BUDGETARY AND FINANCIAL  
ADVISOR TO THE DIRECTOR:

  
PEDRO L. VELAR 12/22/2011  
DATE

ASSISTANT DIRECTOR,  
FINANCE:

  
FRANCES G. MORRIS 12/22/11  
DATE

DEPUTY DIRECTOR,  
REGULATORY COMPLIANCE  
AND CAPITAL IMPROVEMENTS:

  
DOUG L. YODER, Ph.D. 12/23/11  
DATE

DIRECTOR,  
MIAMI-DADE WATER AND  
SEWER DEPARTMENT:

  
JOHN W. RENFROW, P.E. 12-27-11  
DATE

**CONTRACT RENEWAL NO. 2  
TO A PROJECT KNOWN AS CONTRACT NO. S-847  
ONE YEAR COUNTYWIDE CONTRACT FOR REHABILITATION OF SANITARY SEWERS  
BY THE SECTIONAL LINING METHOD WITH COUNTY OPTION TO RENEW  
FOR AN ADDITIONAL THREE YEARS ON A YEARLY BASIS,  
BETWEEN ENVIROWASTE SERVICES GROUP, INC.  
AND  
MIAMI-DADE COUNTY, FLORIDA**

THIS CONTRACT RENEWAL NO. 2 made this 17<sup>th</sup> DAY OF January, 2012.

BY AND BETWEEN MIAMI-DADE COUNTY, FLORIDA, a political subdivision of the State of Florida, acting by and through its Board of County Commissioners, (hereinafter called the "COUNTY") and Envirowaste Services Group, Inc. (hereinafter called the "CONTRACTOR") for consideration set forth herein agree:

WITNESSETH, that the County and the Contractor, for the considerations set forth herein, agree that:

Pursuant to Section 1 of the above contract ("Contract") dated May 10, 2010, executed pursuant to County Resolution No. R-949-10, the Contract is hereby renewed for an additional term of one-year and modified as follows:

1. The Contract amount is increased by \$650,000 for the one-year renewal period, making the total dollar amount awarded of \$1,950,000.
2. The one-year renewal period shall commence on the effective date of the Notice to Proceed and shall expire 365 calendar days from that date.
3. The parties agree that all work performed under the Contract for this renewal period shall be performed under the same terms and conditions and at the same unit prices provided in the Contract, as if this Contract Renewal was timely exercised.
4. The County may, in its sole discretion, exercise a subsequent renewal under the terms and conditions provided in the Contract.

All other terms and provisions in the original agreement remain unchanged.

IN WITNESS WHEREOF, THE PARTIES HERETO HAVE EXECUTED THIS CONTRACT RENEWAL NO. 2 in six (6) counterparts, each of which shall be deemed an original contract renewal, all as of the day and year first hereinbefore written.

ENVIROWASTE SERVICES GROUP, INC.

R. A. Barba  
By: (Print) RALPH A. BARBA  
Title: CEO

(Corporate Seal)

Armen Akhavan  
Witness

Jehany Valdivia  
Witness

APPROVED AS TO  
FORM AND LEGAL  
SUFFICIENCY:

H. J.

MIAMI-DADE COUNTY, BY ITS BOARD  
OF COUNTY COMMISSIONERS

[Signature]  
By: \_\_\_\_\_  
Title: \_\_\_\_\_

ATTEST:

HARVEY RUVIN  
CLERK OF THE BOARD

BY: [Signature]  
Deputy Clerk Gene Spencer  
1/12/12





**MIAMI DADE COUNTY**  
**Department of Small Business Development**  
**Firm History Report**

From: 12/15/2006 To: 12/15/2011

**FIRM NAME: ENVIROWASTE SERVICES GROUP, INC.**  
 P.O. Box 431494  
 South Miami, FL 33243-0000

PRIMES

PROJECT #	CONTRACT	DEPT.	MEASURES	AWARD DATE	AWARD AMOUNT
20070608 (7360)	1	PW	NO MEASURE	05/21/2007	\$1,000,000.00
STDC9 EMERGENCY ARTERIAL ROADWAYS DRAIN SYSTEM CLEAN-OUT PROGRAM					
<u>\$1,000,000.00</u>					
* 20070608 (7360)	1	PW	NO MEASURE	05/22/2007	\$1,000,000.00
STDC11 EMERGENCY ARTERIAL ROADWAYS DRAIN SYSTEM CLEAN-OUT PROGRAM					
<u>\$1,000,000.00</u>					
* 20070609 (7360)	1	PW	NO MEASURE	05/24/2007	\$1,000,000.00
STDC12 EMERGENCY ARTERIAL ROADWAYS DRAIN SYSTEM CLEAN-OUT PROGRAM					
<u>\$1,000,000.00</u>					
DRM-345-ABC (7360)	1	DE	NO MEASURE	12/01/2008	\$114,251.50
REPAIR AND CLEANING OF SLAB COVERED TRENCHES AND ASSOCIATED DRAINAGE SYSTEMS					
<u>\$114,251.50</u>					
S-847	1	WS	NO MEASURE	05/13/2010	\$2,600,000.00
ONE YEAR COUNTYWIDE CONTRACT FOR REHABILITATION OF SANITARY SEWERS BY THE SECTIONAL LINING METHOD, WITH COUNTY OPTION TO RENEW FOR AN ADDITIONAL THREE YEARS ON A YEARLY BASIS (SIC 16)					
<u>\$2,600,000.00</u>					

\* Indicates closed or expired contracts  
 Disclaimer: Payments shown may not reflect current information



**MIAMI DADE COUNTY**  
**Department of Small Business Development**  
**Firm History Report**

From: 12/15/2006 To: 12/15/2011

**FIRM NAME: ENVIROWASTE SERVICES GROUP, INC.**  
**P.O. Box 431494**  
**South Miami, FL 33243-0000**

PRIMES

PROJECT #	CONTRACT	DEPT.	MEASURES	AWARD DATE	AWARD AMOUNT
P0063 (7360)	1	WS	NO MEASURE	05/03/2011	\$873,058.96
CLEANING AND TELEVISION OF SMALL DIAMETER SEWER LINES (SC 16)					
Total Award Amount					\$6,587,310.46
Total Change Orders Approved by BCC					\$0.00
Total Award Amount					\$6,587,310.46

\* Indicates closed or expired contracts  
 Disclaimer: Payments shown may not reflect current information

Exit



**Capital Improvements Information System**  
**Contractor Evaluations Report**

Dept	Contract	Type	Contractor/ Architect Name	Date	Rater	Period	Rate
PE	<u>STDC2</u>	CON	<u>ENVIROWASTE SERVICES GROUP INC</u>	5/10/2006		Project conclusion or closeout	<u>3.0</u>
WS	<u>S-803</u>	CON	<u>ENVIROWASTE SERVICES GROUP INC</u>	1/11/2008	Dalia Abrahamte	Interim	<u>3.8</u>
PW	<u>STD04</u>	CON	<u>ENVIROWASTE SERVICES GROUP INC</u>	5/29/2008	Roque Rokovich	Project conclusion or closeout	<u>3.5</u>
WS	<u>S-803</u>	CON	<u>ENVIROWASTE SERVICES GROUP INC</u>	7/24/2008	Dalia Abrahamte	Interim	<u>3.8</u>
WS	<u>S-803</u>	CON	<u>ENVIROWASTE SERVICES GROUP INC</u>	11/6/2008	Dalia Abrahamte	Interim	<u>3.6</u>
WS	<u>S-803</u>	CON	<u>ENVIROWASTE SERVICES GROUP INC</u>	4/2/2009	Raul Caballero	Project conclusion or closeout	<u>3.6</u>
WS	<u>S-847</u>	CON	<u>ENVIROWASTE SERVICES GROUP INC</u>	12/12/2011	Miguel Pichardo	Interim	<u>4.0</u>
PW	<u>20070608</u>	7360	<u>ENVIROWASTE SERVICES GROUP INC</u>	5/29/2008	Roque Rokovich	Project conclusion or closeout	<u>4.0</u>
PW	<u>20070608</u>	7360	<u>ENVIROWASTE SERVICES GROUP INC</u>	5/29/2008	Roque Rokovich	Project conclusion or closeout	<u>4.0</u>
PW	<u>20070809</u>	7360	<u>ENVIROWASTE SERVICES GROUP INC</u>	5/29/2008	Roque Rokovich	Project conclusion or closeout	<u>4.0</u>
PE	<u>DBM-345-ABC</u>	7360	<u>ENVIROWASTE SERVICES GROUP INC</u>	5/15/2009	Susana Palomino	Project conclusion or closeout	<u>3.0</u>

Evaluation Count: 11 Contractors: 1 Average Evaluation: 3.7

Exit



# CERTIFICATE OF LIABILITY INSURANCE

Page 1 of 1  
DATE (MM/DD/YYYY)  
11/04/2011

THIS CERTIFICATE IS ISSUED AS A MATTER OF INFORMATION ONLY AND CONFERS NO RIGHTS UPON THE CERTIFICATE HOLDER. THIS CERTIFICATE DOES NOT AFFIRMATIVELY OR NEGATIVELY AMEND, EXTEND OR ALTER THE COVERAGE AFFORDED BY THE POLICIES BELOW. THIS CERTIFICATE OF INSURANCE DOES NOT CONSTITUTE A CONTRACT BETWEEN THE ISSUING INSURER(S), AUTHORIZED REPRESENTATIVE OR PRODUCER, AND THE CERTIFICATE HOLDER.

**IMPORTANT:** If the certificate holder is an ADDITIONAL INSURED, the policy(ies) must be endorsed. If SUBROGATION IS WAIVED, subject to the terms and conditions of the policy, certain policies may require an endorsement. A statement on this certificate does not confer rights to the certificate holder in lieu of such endorsement(s).

PRODUCER <b>Willis of Florida, Inc.</b> 26 Century Blvd. P. O. Box 305191 Nashville, TN 37230-5191	CONTACT NAME:	
	PHONE (A/C NO. EXT): 877-945-7378	FAX (A/C NO.): 888-467-2378
	E-MAIL ADDRESS: certificates@willis.com	
INSURED <b>Envirowaste Services Group, Inc.</b> 4 SE 1st St. 2nd FL Miami, FL 33131	INSURER(S) AFFORDING COVERAGE	
	INSURER A: The Travelers Indemnity Company	NAIC# 25658-001
	INSURER B: Charter Oak Fire Insurance Company	25615-001
	INSURER C: Traveler Property Casualty Company of Am	25674-002
	INSURER D: Retailers Casualty Insurance Company	10718-000
	INSURER E: Bridgefield Employers Insurance Company	10701-001
	INSURER F:	

COVERAGES      CERTIFICATE NUMBER: 16913048      REVISION NUMBER:

THIS IS TO CERTIFY THAT THE POLICIES OF INSURANCE LISTED BELOW HAVE BEEN ISSUED TO THE INSURED NAMED ABOVE FOR THE POLICY PERIOD INDICATED. NOTWITHSTANDING ANY REQUIREMENT, TERM OR CONDITION OF ANY CONTRACT OR OTHER DOCUMENT WITH RESPECT TO WHICH THIS CERTIFICATE MAY BE ISSUED OR MAY PERTAIN, THE INSURANCE AFFORDED BY THE POLICIES DESCRIBED HEREIN IS SUBJECT TO ALL THE TERMS, EXCLUSIONS AND CONDITIONS OF SUCH POLICIES. LIMITS SHOWN MAY HAVE BEEN REDUCED BY PAID CLAIMS.

INSR LTR	TYPE OF INSURANCE	ADD'L SUBR INSRN WVD	POLICY NUMBER	POLICY EFF (MM/DD/YYYY)	POLICY EXP (MM/DD/YYYY)	LIMITS
A	GENERAL LIABILITY <input checked="" type="checkbox"/> COMMERCIAL GENERAL LIABILITY CLAIMS-MADE <input checked="" type="checkbox"/> OCCUR	Y	COB62K6866TIA-11	7/31/2011	7/31/2012	EACH OCCURRENCE \$ 1,000,000 DAMAGE TO RENTED PREMISES (Ea occurrence) \$ 300,000 MED EXP (Any one person) \$ 5,000 PERSONAL & ADV INJURY \$ 1,000,000 GENERAL AGGREGATE \$ 2,000,000 PRODUCTS - COMP/OP/AGG \$ 2,000,000
B	AUTOMOBILE LIABILITY <input checked="" type="checkbox"/> ANY AUTO ALL OWNED AUTOS <input checked="" type="checkbox"/> HIRED AUTOS	Y	810862K6866COF11	7/31/2011	7/31/2012	COMBINED SINGLE LIMIT (Ea accident) \$ 1,000,000 BODILY INJURY (Par person) \$ BODILY INJURY (Par accident) \$ PROPERTY DAMAGE (Par accident) \$
C	UMBRELLA LIAB EXCESS LIAB DED <input checked="" type="checkbox"/> RETENTION \$ 10,000	Y	CUP862K6866TIL11	7/31/2011	7/31/2012	EACH OCCURRENCE \$ 3,000,000 AGGREGATE \$ 3,000,000
D	WORKERS COMPENSATION AND EMPLOYERS' LIABILITY ANY PROPRIETOR/PARTNER/EXECUTIVE OFFICER/MEMBER EXCLUDED? (Mandatory in NH) If yes, describe under DESCRIPTION OF OPERATIONS below	Y/N N/A	0999-076800-TX 0830-468850-FL	1/1/2011 1/1/2011	1/1/2012 1/1/2012	<input checked="" type="checkbox"/> WC STATUTORY LIMITS <input type="checkbox"/> OTHER EL. EACH ACCIDENT \$ 1,000,000 EL. DISEASE - EA EMPLOYEE \$ 1,000,000 EL. DISEASE - POLICY LIMIT \$ 1,000,000
C	Business Auto TX & 3 FL (All Owned Autos)	Y	BA7525R92A-11-CNS	7/31/2011	7/31/2012	\$1,000,000. CSL Ea. Acc.

DESCRIPTION OF OPERATIONS/LOCATIONS/VEHICLES (Attach Acord 101, Additional Remarks Schedule, if more space is required)  
Re: Second Option to Renew Contract No. 8-847, One Year County Wide Contract for Rehabilitation of the Sanitary Sewers by the Sectional Lining Method.

Miami-Dade County is included as an Additional Insured as respects to General Liability, Automobile Liability and Umbrella Liability as required by written contract.

APPROVED AND  
INSURANCE REQUIREMENTS

CERTIFICATE HOLDER	CANCELLATION
RISK MANAGEMENT DIVISION DATE: DEC 07 2011	SHOULD ANY OF THE ABOVE DESCRIBED POLICIES BE CANCELLED BEFORE THE EXPIRATION DATE THEREOF, NOTICE WILL BE DELIVERED IN ACCORDANCE WITH THE POLICY PROVISIONS.
Miami-Dade County Attn: Water & Sewer Department 3071 SW 38th Avenue Miami, FL 33233	AUTHORIZED REPRESENTATIVE <i>M. Magalet</i>

Call: 3541071 Tpl: 1304602 Cert: 16913048 © 1988-2010 ACORD CORPORATION. All rights reserved.

CERTIFIED RESOLUTION

I, RALPH A. BARBA, the duly elected Secretary of  
(Name)

Envirowaste Services Group, Inc., a Corporation organized and existing under the laws of the State of Florida, do hereby certify that the following Resolution was unanimously adopted and passed by a quorum of the Board of Directors of the said Corporation at a meeting held in accordance with law and the by-laws of the said Corporation:

"IT IS HEREBY RESOLVED that EDUARDO BARBA, the duly  
(Name)  
elected PRESIDENT of Envirowaste Services Group, Inc.  
(Title of Officer)

be and is hereby authorized to execute and submit a Surety Performance and Payment Bond to Miami-Dade County, Florida, and the Miami-Dade Water and Sewer Department, respectively, for a certain Project entitled

**One-Year Countywide Contract for Rehabilitation of Sanitary Sewers by the Sectional Lining Method with County Option to Renew for an Additional Three Years on a Yearly Basis, Contract No. S-847, SECOND OPTION TO RENEW**

and such other instruments in writing as may be necessary in behalf of the said Corporation, and that the Contract, Surety Performance and Payment Bonds and other such instruments signed by him shall be binding upon the said Corporation as its own acts and deeds."

I further certify that the above Resolution is in force and effect and has not been revised, revoked or rescinded.

Given under my hand and the Seal of the said Corporation this 4 day  
of NOVEMBER, 2011.  
(Month) (Year)

By: R.A. Barba  
(Secretary)

RALPH A. BARBA  
(Print or type name)

(SEAL)

Envirowaste Services Group, Inc.  
(Corporate Title)

**SURETY PERFORMANCE AND PAYMENT BOND**

By this Bond, We, Envirowaste Services Group, Inc. as Principal, whose principal business address is 4 S.E. First Street, 2nd FL, Miami, FL 33131, as Contractor under the contract dated May 10, 20 10, between Principal and Miami-Dade County for the construction of **"One-Year Countywide Contract for Rehabilitation of Sanitary Sewers by the Sectional Lining Method with County Option to Renew for an Additional Three Years on a Yearly Basis, Contract No. S-847, SECOND OPTION TO RENEW"**, (hereinafter referred to as "Contract") the terms of which Contract are incorporated by reference in its entirety into this Bond and Fidelity and Deposit Company of Maryland

a corporation, whose principal business address is Contract Surety Bond Claims c/o Zurich  
1400 American Lane, Schaumburg, IL 60196

as Surety, are bound to Miami-Dade County (hereinafter referred to as "County") in the sum of **Six Hundred Fifty Thousand and No Cents (U.S. Dollars) \$650,000.00**, for payment of which we bind ourselves, our heirs, personal representatives, successors, and assigns, jointly and severally.

THE CONDITION OF THIS BOND is that if Principal:

1. Performs all work due under the Contract, including but not limited to guarantees, warranties, and the curing of latent defects, said Contract being made a part of this bond by reference; and in the times and in the manner prescribed in the Contract, including any and all damages for delay; and
2. Promptly makes payments to all claimants, as defined in Section 255.05 (1), Florida Statutes, supplying Principal with labor, materials, or supplies, used directly or indirectly by Principal in the prosecution of the work provided for in the contract; and
3. Pays County for all losses, damages, including damages for delay, expenses, costs and attorney's fees, including appellate proceedings, that County sustains because of a default by Principal under the Contract, including but not limited to a failure to honor all guarantees and warranties or to cure latent defects in its work or materials within 5 years after completion of the work under the Contract; and
4. Performs the guarantee of all work and materials furnished under the contract for the time specified in the Contract, including all warranties and curing all latent defects within 5 years after completion of the work under the Contract;

then this bond is void, otherwise it remains in full force.

If no specific periods of warranty are stated in the Contract for any particular item or work, material or equipment, the warranty shall be deemed to be a period of one (1) year from the date of final acceptance by the County. This Bond does not limit the County's ability to pursue suits directly with the Principal seeking damages for latent defects in materials or workmanship, such actions being subject to the limitations found in Section 95.11(3)(c), Florida Statutes.

Any changes in or under the Contract Documents, and compliance or noncompliance with any formalities connected with the Contract or the changes, do not affect the Surety's obligation under this Bond.

THE PROVISIONS AND LIMITATIONS OF SECTION 255.05 FLORIDA STATUTE, INCLUDING BUT NOT LIMITED TO THE TIME LIMITATIONS IN SECTIONS 255.05(2) AND 255.05(8), ARE INCORPORATED IN THIS BOND BY REFERENCE

**SURETY PERFORMANCE AND PAYMENT BOND (Continued)**

IN WITNESS WHEREOF, the above bounden parties have caused this Bond to be executed by their appropriate officials as of the 1st day of November, 2011.

ATTEST:

R. A. Barba  
(Secretary)

RALPH A. BARBA  
(Print or type name)

CONTRACTOR:

Envirowaste Services Group, Inc.  
(Contractor Name)

BY: [Signature]  
(President) (Managing Partner or Joint Venturer)

EDUARDO BARBA  
(Print or type name)

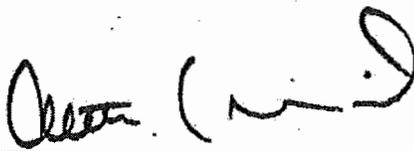
PRESIDENT  
(Official Title)

(SEAL)

**SURETY PERFORMANCE AND PAYMENT BOND (Continued)**

**COUNTERSIGNED BY RESIDENT  
FLORIDA AGENT OF SURETY:**

**(CORPORATE SEAL)**

By:   
(Signature of Attorney-in-Fact)\*

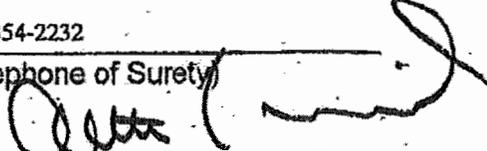
Anett Cardinale  
(Printed Name of Attorney-in-Fact)  
Willis of Florida, Inc.  
3000 Bayport Drive #300, Tampa, FL 33607  
(Address)  
813-281-2095  
(Telephone)

Fidelity and Deposit Company of Maryland  
(Printed Name of Surety)

Contract Surety Bond Claims c/o Zurich

1400 American Lane, Schaumburg, IL 60196  
(Address of Surety)

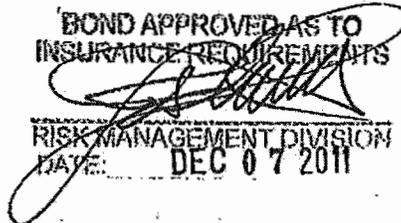
813-354-2232  
(Telephone of Surety)

By:   
(Signature of Resident Florida Agent)\*

Anett Cardinale  
(Printed Name of Agent)  
Willis of Florida, Inc.  
3000 Bayport Drive #300, Tampa, FL 33607  
(Address)  
813-281-2095  
(Telephone)

(Copy of Agent's current  
Identification Card as issued by  
Commissioner must be attached).

\*Power of Attorney must be attached.

BOND APPROVED AS TO  
INSURANCE REQUIREMENTS  
  
RISK MANAGEMENT DIVISION  
DATE: DEC 07 2011

**FLORIDA DEPARTMENT OF INSURANCE**  
**ANETT ELISABETH GARDINALE**

License Number E012336

is authorized to transact the following classes of insurance:

General Lines (Prop. & Cas.)



RESIDENT  
LICENSE

This license is valid only when the licensee is actively employed by an eligible insurer or  
employee. If this person is acting as a surplus lines agent, public adjuster, reinsurance  
intermediary, managing broker or a health care risk manager, notice should be given in  
writing to the Department of Insurance. If you are unsure of the licensee's status, you should contact the Florida Department of Insurance  
immediately.

**IMPORTANT PLEASE READ CAREFULLY**

1. Licensees may only transact insurance with an active appointment by an eligible insurer or employee. If this person is acting as a surplus lines agent, public adjuster, reinsurance intermediary, managing broker or a health care risk manager, notice should be given in writing to the Department of Insurance. If you are unsure of the licensee's status, you should contact the Florida Department of Insurance immediately.
2. This license will expire if more than 48 months elapse without an appointment for each class of insurance listed on the front. If such expiration occurs, the individual or firm will be required to re-qualify as a first-time applicant.
3. If this license was obtained by passing a licensure examination offered by the Florida Department of Insurance, the licensee is required to comply with continuing education requirements contained in 626.2816, 626.850, or 648.883 Florida Statutes.
4. THIS LICENSE IS THE PROPERTY OF THE FLORIDA DEPARTMENT OF INSURANCE. PLEASE NOTIFY THE DEPARTMENT IMMEDIATELY IF LOST OR STOLEN.

**EXTRACT FROM BY-LAWS OF FIDELITY AND DEPOSIT COMPANY OF MARYLAND**

"Article VI, Section 2. The Chairman of the Board, or the President, or any Executive Vice-President, or any of the Senior Vice-Presidents or Vice-Presidents specially authorized so to do by the Board of Directors or by the Executive Committee, shall have power, by and with the concurrence of the Secretary or any one of the Assistant Secretaries, to appoint Resident Vice-Presidents, Assistant Vice-Presidents and Attorneys-in-Fact as the business of the Company may require, or to authorize any person or persons to execute on behalf of the Company any bonds, undertakings, recognizances, stipulations, policies, contracts, agreements, deeds, and releases and assignments of judgements, decrees, mortgages and instruments in the nature of mortgages,...and to affix the seal of the Company thereto."

**CERTIFICATE**

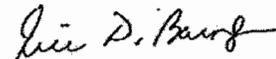
I, the undersigned, Assistant Secretary of the FIDELITY AND DEPOSIT COMPANY OF MARYLAND, do hereby certify that the foregoing Power of Attorney is still in full force and effect on the date of this certificate; and I do further certify that the Vice-President who executed the said Power of Attorney was one of the additional Vice-Presidents specially authorized by the Board of Directors to appoint any Attorney-in-Fact as provided in Article VI, Section 2, of the By-Laws of the FIDELITY AND DEPOSIT COMPANY OF MARYLAND.

This Power of Attorney and Certificate may be signed by facsimile under and by authority of the following resolution of the Board of Directors of the FIDELITY AND DEPOSIT COMPANY OF MARYLAND at a meeting duly called and held on the 10th day of May, 1990.

RESOLVED: "That the facsimile or mechanically reproduced seal of the company and facsimile or mechanically reproduced signature of any Vice-President, Secretary, or Assistant Secretary of the Company, whether made heretofore or hereafter, wherever appearing upon a certified copy of any power of attorney issued by the Company, shall be valid and binding upon the Company with the same force and effect as though manually affixed."

IN TESTIMONY WHEREOF, I have hereunto subscribed my name and affixed the corporate seal of the said Company,

this 15<sup>th</sup> day of November, 2011.



*Assistant Secretary*

**Power of Attorney  
FIDELITY AND DEPOSIT COMPANY OF MARYLAND**

KNOW ALL MEN BY THESE PRESENTS: That the FIDELITY AND DEPOSIT COMPANY OF MARYLAND, a corporation of the State of Maryland, by THEODORE G. MARTINEZ, Vice President, and GREGORY E. MURRAY, Assistant Secretary, in pursuance of authority granted by Article VI, Section 2, of the By-Laws of said Company, which are set forth on the reverse side hereof and are hereby certified to be in full force and effect on the date hereof, does hereby nominate, constitute and appoint David H. CARR, Carol H. HERMES, Allen CARDINALE, Margaret A. GINEM and Linda HORN, all of Tampa, Florida, EACH its true and lawful agent and Attorney-in-Fact, to make, execute, seal and deliver, for, and on its behalf as surety, and as its act and deed, any and all bonds and undertakings, and the execution of such bonds or undertakings in pursuance of these presents, shall be as binding upon said Company, as fully and amply, to all intents and purposes, as if they had been duly executed and acknowledged by the regularly elected officers of the Company at its office in Baltimore, Md. in their own proper persons. This power of attorney revokes that issued on behalf of James W. DUNN, David H. CARR, Carol H. HERMES, Allen CARDINALE, Margaret A. GINEM, Linda HORN, Denise TAYLOR, dated March 3, 2008.

The said Assistant Secretary does hereby certify that the extract set forth on the reverse side hereof is a true copy of Article VI, Section 2, of the By-Laws of said Company, and is now in force.

IN WITNESS WHEREOF, the said Vice-President and Assistant Secretary have hereunto subscribed their names and affixed the Corporate Seal of the said FIDELITY AND DEPOSIT COMPANY OF MARYLAND, this 10th day of June, A.D. 2010.

ATTEST:

FIDELITY AND DEPOSIT COMPANY OF MARYLAND



*Gregory E. Murray*

*Theodore G. Martinez*

By:

Gregory E. Murray Assistant Secretary

Theodore G. Martinez

State of Maryland }  
City of Baltimore } ss:

On this 10th day of June, A.D. 2010, before the subscriber, a Notary Public of the State of Maryland, duly commissioned and qualified, came THEODORE G. MARTINEZ, Vice President, and GREGORY E. MURRAY, Assistant Secretary of the FIDELITY AND DEPOSIT COMPANY OF MARYLAND, to me personally known to be the individuals and officers described in and who executed the preceding instrument, and they each acknowledged the execution of the same, and being by me duly sworn, severally and each for himself depose and saith, that they are the said officers of the Company aforesaid, and that the seal affixed to the preceding instrument is the Corporate Seal of said Company, and that the said Corporate Seal and their signatures as such officers were duly affixed and subscribed to the said instrument by the authority and direction of the said Corporation.

IN TESTIMONY WHEREOF, I have hereunto set my hand and affixed my Official Seal the day and year first above written.



*Constance A. Dunn*

Constance A. Dunn

Notary Public

My Commission Expires: July 14, 2015

# Memorandum

MIAMI-DADE  
COUNTY

**Date:** 4/7/2010

**To:** George M. Burgess  
County Manager

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

**Attn:** Johnny Martinez, P.E.  
Director  
Office of Capital Improvements

**Subject:** Contract Award Recommendation for One Year Countywide Contract for Rehabilitation of Sanitary Sewers by the Sectional Lining Method, with County Option to Renew for an Additional Three Years on a Yearly Basis - Project No: S-847 ESP; Contract No: S-847, in the amount of \$650,000, to Envirowaste Services Group, Inc.

*John W. Renfrow*

CLERK OF THE BOARD  
2010 MAY 13 AM 11:38  
CLERK, CIRCUIT & COUNTY COURTS  
DADE COUNTY, FLA.  
#1

## RECOMMENDATION

This recommendation to award construction Contract No. S-847 to Envirowaste Services Group, Inc. in the amount of \$650,000 has been prepared by the Miami-Dade Water and Sewer Department (WASD) and is recommended for approval pursuant to Miami-Dade County Code, Section 2-8.2.7. WASD is required to make repairs to the sewage collection system to comply with the Volume Sewer Customer Ordinance, and the Wellfield Protection Ordinance, Section 24-13.1 and Section 24-12.1 of the Miami-Dade County Code, respectively.

## DELEGATION OF AUTHORITY

The authority of the County Mayor or County Mayor's designee to execute and implement this contract is consistent with those authorities granted under the Code of Miami-Dade County.

## SCOPE

**PROJECT NAME:** One Year Countywide Contract for Rehabilitation of Sanitary Sewers by the Sectional Lining Method, with County Option to Renew for an Additional Three Years on a Yearly Basis

**PROJECT NO:** S-847 ESP

**CONTRACT NO:** S-847

**PROJECT DESCRIPTION:** This project is part of WASD's on-going "Infiltration, Exfiltration and Inflow Program" established in 1993 by consent decree from the U.S. Environmental Protection Agency (EPA) as a measure to improve the sewer collection system. The project consists of furnishing all labor, materials and equipment necessary for rehabilitating 8-inch through 36-inch diameter sanitary sewer pipe faults by the cured-in-place sectional lining method, under different work orders, at different locations, anywhere within the limits of Miami-Dade County, Florida, as ordered by WASD during a one-year period. This is a non-exclusive contract, and as such, the Department may issue other similar contracts for this type of work, and therefore does not guarantee that the

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full amount of the contract work as listed in the proposal will be issued to the contractor. The actual amount of work orders assigned will be the prerogative of WASD in its sole discretion and dependent only upon its needs.

The work will also include the following: reinstatement of service laterals, installation of pipe liners in easement areas, cleaning and video inspections, supplementary cleaning of the sewers to be repaired, and removal and proper disposal of solids as required, by-pass pumping of sewage, maintenance of traffic, and all other appurtenant and miscellaneous items and work for a completed Project. The work shall be accomplished through sanitary sewer manhole openings, without disturbing any utility, street surface, or adjacent property.

The unit prices bid will be used for uniform comparison amongst the bidders, and the bids will be evaluated based upon the lowest total amount bid in the proposal. The contract will be awarded for an aggregate amount up to \$650,000 for a 12-month period. The contract will terminate upon the depletion of the \$650,000 or the expiration of the 12-month period, whichever occurs first.

It is the intent of the Department to obtain a completely functional and satisfactory installation under this project, and any items of labor, equipment or materials which may be reasonably assumed as necessary to accomplish this shall be supplied, whether or not they are specifically shown on the Plans or stated in the Specifications. The Contractor shall provide all materials for the project, unless they are specifically called out in the Specifications as being supplied by the Department. The Contractor shall provide all sheeting, shoring, bracing and all other labor, material or equipment required to preclude damage to, or loss of functionality of, any existing facility or system.

**PROJECT LOCATION:** Countywide

<b>PROJECT SITES:</b>	<b>SITE #</b>	<b>LOCATION 1</b>	<b>DIST</b>	<b>ESTIMATE</b>	<b>T-S-R</b>
	#68601	Various Locations	13	\$2,600,000.00	0-0-0

**PRIMARY COMMISSION DISTRICT:** Various Districts

**APPROVAL PATH:** Manager's Authority Economic Stimulus Plan - Section 2-8.2.7 of the Miami-Dade County Code

**USING DEPARTMENT:** Miami-Dade Water and Sewer Department

**MANAGING DEPARTMENT:** Miami-Dade Water and Sewer Department

**Fiscal Impact / Funding Source**

**OPERATIONS COST IMPACT / FUNDING:** \$26,000.00 per year. The funding source is the Operations and Maintenance (O&M) budget from WASD

**MAINTENANCE COST IMPACT / FUNDING:** \$26,000.00 per year. The funding source is the Operations and Maintenance (O&M) budget from WASD

**FUNDING SOURCES:**

<u>SOURCE</u>	<u>PROJECT NUM</u>	<u>SITE #</u>
Future WASD Revenue Bonds	9650201	#68601
Wastewater Renewal Fund	9650201	#68601
WASD Revenue Bonds Sold	<u>9650201</u>	<u>#68601</u>

Future WASD Revenue Bonds, Wastewater Renewal Fund, WASD Revenue Bonds Sold

**LIFE EXPECTANCY OF ASSET:** 40 Years

**PTP FUNDING:** No

**GOB FUNDING:** No

**ARRA FUNDING:** No

**CAPITAL BUDGET PROJECT:**

**CAPITAL BUDGET PROJECT # - DESCRIPTION**

9650201- GRAVITY SEWER RENOVATIONS  
Book Page:249, Volume #3 Funding Year: Adopted Capital Budget Book for FY 2009-10, Prior Years' Funds through FY 2014-15 Funds

**AWARD  
ESTIMATE**  
\$2,600,000.00

**PROJECT TECHNICAL CERTIFICATION REQUIREMENTS:**

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

Each bidder must submit proof that his/her firm has been regularly and successfully engaged in the installation of sectional liners in sanitary sewers for a minimum of one (1) year, and has successfully performed an aggregate amount of at least 400 repairs in the United States, for the bid to be acceptable. Such proof shall consist of a list of previous projects with the names and telephone numbers of the owners, or representatives, WASD can call and confirm the project experience. Should such evidence not be satisfactory to the Engineer, whose decision shall be final, the bid will be considered non-responsive, and the second low bidder shall be considered for award. The qualifying proof shall be submitted in a separate sealed envelope at time of bidding.

**BID PACKAGES ISSUED:** 15

**BIDS RECEIVED:** 4

**CONTRACT PERIOD:**

1460 Days.

The original contract term is for one year (365 days). The Board of County Commissioners has the option to renew the contract for up to an additional three years (1095 days) and a total amount of \$1,950,000, with the same unit prices used in the original contract. Each renewal option is for a one year period and \$650,000.

**CONTINGENCY PERIOD:** 37 Days.  
**IG FEE INCLUDED IN BASE CONTRACT:** Yes  
**ART IN PUBLIC PLACES:** No  
**BASE ESTIMATE:** \$524,230.00

**BASE CONTRACT AMOUNT:** \$524,230.00

Base Bid of Envirowaste Services Group, Inc., the low bidder was \$424,483. However, the contract will be awarded for an aggregate amount of up to \$650,000. Prices bid were used for uniform comparison amongst bidders, and bids were evaluated based upon the lowest total amount bid in the proposal.

**OPTION TO EXTEND:**                      **AMOUNT:** **DAYS:**                      **EXTENSION COMMENT:**  
 \$1,950,000.00    1095    The Board of County Commissioners has the option to renew the contract for up to an additional three years (1095 days) and a total amount of \$1,950,000, with the same unit prices used in the original contract. Each renewal option is for a one year period and \$650,000.

**CONTINGENCY ALLOWANCE (SECTION 2-8.1 MIAMI DADE COUNTY CODE):**

TYPE	PERCENT	AMOUNT	COMMENT
Infrastructure	10%	\$52,420.00	Contingency Allowance shown is for Initial Contract Term. TOTAL AMOUNT includes cost for Initial Contract Term of \$650,000 (ie. \$524,230 + \$52,420 + \$73,350) plus the Total Cost of three 1-year Renewal Options, ie. \$1,950,000.

**PERMIT FEES :**                      \$7,850.00                      1.50%    For Initial Contract Term

**SEWER CLEANING & PRE-WORK TELEVISIONING FOR CANCELLED REPAIR :**    \$10,500.00                      2.00%    For Initial Contract Term

**SUPPLEMENTAL PAYMENT FOR EXCESS SECTIONAL LINING :**                      \$45,000.00                      8.58%    For Initial Contract Term

**OFF-DUTY POLICE FOR M.O.T. :**                      \$10,000.00                      1.91%    For Initial Contract Term

**TOTAL DEDICATED ALLOWANCE:**                      \$73,350.00

**TOTAL AMOUNT:**                      \$2,600,000.00

**Track Record / Monitor**

**SBD HISTORY OF VIOLATIONS:**                      None

**EXPLANATION:**                      WASD received four (4) bids for this project, two (2) of which were less than the Engineer's base estimate. WASD's recommendation is to award this contract to the low bidder, Envirowaste Services Group, Inc., whose base bid is 19.03% under the Engineer's base estimate. The base bids of the two lowest bidders were within 1.71% of each other, showing good competition.

The Office of Capital Improvements CIIS database contains ten (10) evaluations for Envirowaste Services Group, Inc. with an average of 3.6 points out of a possible 4 points.

The Contract is being awarded for an aggregate amount of up to \$650,000 for a 12-month period. The Contract will terminate upon the depletion of that amount, or the expiration of the 12-month period, whichever comes first. If after the first year the Department is satisfied with the contractor's work, the Board of County Commissioners has the option to renew the contract for up to an additional three years, with the same unit prices used in the original contract, with an additional total amount of \$1,950,000. Each renewal option will be for a one year period, and \$650,000.

**BID OPEN DATE:** 2/25/2010

**BID BOND EXPIRES:** 6/25/2010

**BID VALID UNTIL:** 6/25/2010

**ESTIMATED NOTICE TO PROCEED:** 5/17/2010

**PRIME CONTRACTOR:** Envirowaste Services Group, Inc.

**COMPANY PRINCIPAL:** Bernardo Rafael Barba

**COMPANY QUALIFIERS:** Bernardo Rafael Barba

**COMPANY EMAIL ADDRESS:** rafaelbarba@msn.com

**COMPANY STREET ADDRESS:** 5931 SW 88 Street

**COMPANY CITY-STATE-ZIP:** Miami, FL 33156

**YEARS IN BUSINESS:** 11

**PREVIOUS CONTRACTS WITH COUNTY IN THE LAST FIVE YEARS:** According to the Firm History Report as provided by the Department of Small Business Development, Envirowaste Services Group, Inc. has been awarded six (6) projects with a total value of \$6,874,251.50 which includes \$1,060,000 in total change orders (which were contract renewals) approved by the BCC.

**SUB CONTRACTORS AND SUPPLIERS (SECTION 10-34 MIAMI DADE COUNTY CODE):** Material Supplier: Infrastructure Repair Systems, Inc.

**MINIMUM QUALIFICATIONS EXCEED LEGAL REQUIREMENTS:** Yes

The minimum qualifications exceed the legal requirements, but the small business community will not be impacted since there are no firms available within that group that can perform this work. The requirements represent the absolute minimum for the work to be done properly according to industry standards and requirements by comparable local governments. The special qualifications are required for the work to be done on schedule.

**STANDARD PAYMENT AND PERFORMANCE BOND:** Yes

**REVIEW COMMITTEE:** MEETING DATE: 9/23/2009 SIGNOFF DATE: 9/23/2009

**RESPONSIBLE WAGES:** Yes

**REVIEW COMMITTEE ASSIGNED CONTRACT MEASURES:**

	<b>ESTIMATED</b>		<b>COMMENT</b>
	<b>TYPE</b>	<b>GOAL VALUE</b>	
	CSBE 0.00%	\$0.00	An analysis of the trades required for this project, as well as an analysis of the availability of CSBE's revealed insufficient availability.
	CWP 0.00%	0	If a work order is determined to be in a Designated Target Area (DTA), then Community Workforce Program (CWP) goals shall be applicable. The CWP shall be work order driven.

**MANDATORY CLEARING HOUSE:** Yes

**CONTRACT MANAGER NAME / PHONE / EMAIL:** Isaac Smith 786-268-5196 ISMIT01@miamidade.gov

**PROJECT MANAGER NAME / PHONE / EMAIL:** Julio A. Mena 786-552-8135 JMENA@miamidade.gov

### Background

**BACKGROUND:** WASD is required to make repairs to the sewage collection system to comply with the Volume Sewer Customer Ordinance and the Wellfield Protection Ordinance, Section 24-13.1 and Section 24-12.1 of the Miami-Dade County Code, respectively.

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BUDGET APPROVAL AND FUNDS AVAILABLE: *J. Jernigan* 4/13/10  
OSBM DIRECTOR DATE

APPROVED AS TO LEGAL SUFFICIENCY: *H. Gu* 4/7/10  
COUNTY ATTORNEY DATE

CAPITAL IMPROVEMENTS CONCURRENCE: *C. Stewart* 5/4/10  
OCI DIRECTOR DATE

*G. M. Burgess* 5/10/2010  
ASSISTANT COUNTY MANAGER DATE

CLERK DATE \_\_\_\_\_  
DATE

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ONE YEAR COUNTYWIDE CONTRACT FOR REHABILITATION OF SANITARY  
SEWERS BY THE SECTIONAL LINING METHOD WITH COUNTY  
OPTION TO RENEW FOR AN ADDITIONAL THREE YEARS ON A YEARLY BASIS

CONTRACT NO: S-847

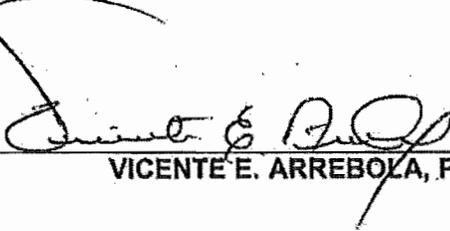
BUDGET PROJECT AND  
DESCRIPTION:

9650201-GRAVITY SEWER RENOVATIONS

FUNDING SOURCE:

FUTURE WASD REVENUE BONDS,  
WASTEWATER RENEWAL FUND AND  
WASD WASTEWATER LINE OF CREDIT

ASSISTANT DIRECTOR,  
WASTEWATER - OPERATIONS:

  
VICENTE E. ARREBOLA, P.E.

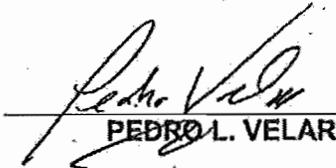
3-29-2010  
DATE

ASSISTANT DIRECTOR,  
ENGINEERING AND CAPITAL  
IMPROVEMENTS:

  
EDUARDO A. VEGA, P.E.

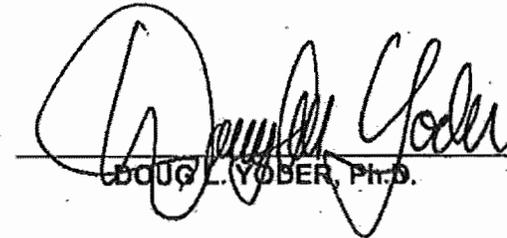
3/29/2010  
DATE

WATER AND SEWER  
BUDGETARY AND FINANCIAL  
ADVISOR TO THE DIRECTOR:

  
PEDRO L. VELAR

3/30/10  
DATE

DEPUTY DIRECTOR,  
REGULATORY COMPLIANCE  
AND CAPITAL IMPROVEMENTS:

  
DOUG L. YOBER, Ph.D.

3-30-1  
DATE