

MEMORANDUM



Date: November 6, 2007

To: Honorable Chairman Bruno A. Barreiro and Members, Board of County Commissioners

From: George M. Burgess, County Manager

Subject: Contract award recommendation for the design and construction management services for the North District Wastewater Treatment Plant Water Reclamation Facility - Project No: E07-WASD-04; Contract No: E07-WASD-04

Agenda Item No. 8(R)3(C)

Recommendation

This recommendation for award for Contract No. E07-WASD-04 between Parsons Water & Infrastructure, Inc. and Miami-Dade County has been prepared by the Miami-Dade Water and Sewer Department (MDWASD) and is recommended for approval pursuant to Section 2-8.2.11 of the Code of Miami-Dade County. Parson Water and Infrastructure, Inc. will provide provide design and construction management services for the implementation of a Water Reclamation Facility at the North District Wastewater Treatment Plant (NDWWTP) with a capacity of approximately 6.8 million gallons per day (MGD). This project is an alternate water supply project mandated by the South Florida Water Management District to complete the requirements for County's 20-year consumptive use permit.

Scope

PROJECT NAME: Design and Construction Management Services for NDWWTP Water Reclamation Facility

PROJECT NO: E07-WASD-04

CONTRACT NO: E07-WASD-04 (A)

PROJECT DESCRIPTION: The Consultant, Parsons Water & Infrastructure, Inc. will provide planning, design, permitting and construction management services for the construction of a 6.8 MGD Water Reclamation Facility at the NDWWTP. This water reclamation facility will use the treated effluent to irrigate the North Miami Stadium, the Biscayne Landings Development adjacent to the NDWWTP, the North Campus of Florida International University and various locations within the City of North Miami Beach and possibly North Miami.

The scope of work to be performed by Parsons Water & Infrastructure, Inc. for this project includes: a process evaluation, incorporating any recommended upgrades for existing facilities with preparation of complete detailed construction drawings and specifications; conceptual design of the delivery systems including pipeline sizing, routing and storage; design of water reclamation pumping station and on-site storage; detailed cost estimates; attendance at meetings; contract interpretations and clarifications; review of claims and potential change order requests, review and processing of shop drawings, review of schedule of values and as-built drawings; assistance in property acquisition, permitting services, bidding and construction management services; start-up assistance and final inspection; utility coordination, surveying, and geotechnical work, preparation of operations and maintenance manual; training sessions for operations and maintenance; record drawings documentation; transactional

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2007 OCT -9 PM 12:11

CMO-CAPITAL IMPROVEMENT

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2007 OCT 24 PM 3:08
CMO-CAPITAL IMPROVEMENT

system integration and database development through design and construction.

In addition, Parsons Water & Infrastructure, Inc. will provide project coordination services which include: creating an implementation plan for the project, establishing and tracking the project schedule, setting the budget and respective deadlines, preparing status reports and attending meetings as requested. Public involvement services are also required for coordination with residents regarding the water reclamation systems.

PROJECT LOCATION: 2575 NE 151 Street North Miami, FL 33160

PRIMARY COMMISSION DISTRICT: District 4 Sally A. Heyman

APPROVAL PATH: Special Ordinance 07-108, WASD Acceleration Ordinance

OCI A&E PROJECT NUMBER: E07-WASD-04

USING DEPARTMENT: Miami-Dade Water and Sewer Department

MANAGING DEPARTMENT: Miami-Dade Water and Sewer Department

Fiscal Impact / Funding Source

FUNDING SOURCE: **SOURCE**
WASD Revenue Bonds Sold, Plant Expansion Wastewater Fund and Future WASD Revenue Bonds

PTP FUNDING: No

GOB FUNDING: No

CAPITAL BUDGET PROJECT:	<u>BUDGET PROJECT / DESCRIPTION</u>	<u>AWARD ESTIMATE</u>
	965630-WASTEWATER TREATMENT PLANTS EFFLUENT REUSE Book Page: 292 Funding Year: Proposed Capital Budget Book for FY 2007-08, Prior Year's Funds	<u>\$3,740,000.00</u>

PROJECT TECHNICAL CERTIFICATION REQUIREMENTS:

<u>TYPE</u>	<u>CODE</u>	<u>DESCRIPTION</u>
Prime	6.03	WATER AND SANITARY SEWER SYSTEMS - WATER AND SANITARY SEWAGE TREATMENT PLANTS
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

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Other 12.00 GENERAL MECHANICAL ENGINEERING

Other 13.00 GENERAL ELECTRICAL ENGINEERING

Other 15.01 SURVEYING AND MAPPING - LAND SURVEYING

Other 16.00 GENERAL CIVIL ENGINEERING

NTPC'S DOWNLOADED: 90

PROPOSALS RECEIVED: 6

CONTRACT PERIOD: 1460 Days. Calendar Days; 4 years:
Planning/Design 1 year;
Permitting/Procurement 1 year;
Construction/Start-up 2 years

CONTINGENCY PERIOD: 146

IG FEE INCLUDED IN BASE CONTRACT: Yes

ART IN PUBLIC PLACES: No

BASE ESTIMATE: \$3,400,000.00

BASE CONTRACT AMOUNT: \$3,400,000.00

CONTINGENCY ALLOWANCE (SECTION 2-8.1 MIAMI DADE COUNTY CODE):	TYPE	PERCENT	AMOUNT	COMMENT
	PSA	10%	\$340,000.00	

TOTAL DEDICATED ALLOWANCE: \$0.00

TOTAL AMOUNT: \$3,740,000.00

Track Record / Monitor

EXPLANATION

At the First-Tier meeting on August 16, 2007 the Competitive Selection Committee ranked Parsons Water & Infrastructure, Inc. as the highest ranking firm out of the six firms that submitted proposals and one firm was deemed non-responsive. The Competitive Selection Committee waived a Second-Tier meeting.

The Negotiation Committee was approved on August 28, 2007. The Negotiating Committee met on September 11, 2007 and concluded negotiations on September 17, 2007 with Parsons Water & Infrastructure, Inc. This is the recommendation to award project to Parsons Water & Infrastructure, Inc.

The Office of Capital Improvements CES database contains a total of two evaluations for Parsons Water & Infrastructure, Inc. in which the firm has received an overall satisfactory rating on both.

SUBMITTAL DATE: 7/25/2007

ESTIMATED NOTICE TO PROCEED: 11/30/2007

PRIME CONSULTANT: PARSONS WATER & INFRASTRUCTURE INC.

COMPANY PRINCIPAL: Walid Hatoum

COMPANY QUALIFIERS: Walid Hatoum

COMPANY EMAIL ADDRESS: loren.furland@parsons.com

COMPANY STREET ADDRESS: 7600 Corporate Center Drive, Suite 500

COMPANY CITY-STATE-ZIP: Miami, Florida 33126

YEARS IN BUSINESS: 5

PREVIOUS CONTRACTS WITH COUNTY IN THE LAST FIVE YEARS: Parsons Water & Infrastructure, Inc. has received seven Equitable Distribution Program (EDP) contracts with various Miami-Dade County Department's for a total dollar value of \$502,324.

SUBCONSULTANTS: Chen and Associates Consulting Engineers, Inc., Manuel G. Vera & Associates, Inc., Nadic Engineering Services Inc., Nova Consulting, Inc., Media Relations Group, LLC and BND Engineers, Inc.

MINIMUM QUALIFICATIONS EXCEED LEGAL REQUIREMENTS: No

REVIEW COMMITTEE: **MEETING DATE:** 4/11/2007 **SIGNOFF DATE:** 4/11/2007

RESPONSIBLE WAGES: No

REVIEW COMMITTEE ASSIGNED CONTRACT MEASURES:	MEASURE GOAL	COMMENT
	CBE 20.00% CBE	
	CWF 0.00% Not Applicable	

MANDATORY CLEARING HOUSE: No

CONTRACT MANAGER NAME/PHONE/EMAIL:	Eduardo M. Luis	786-268-5279	emlui01@miamidade.gov
PROJECT MANAGER NAME/PHONE/EMAIL:	Patty David	786-552-8040	pattyd@miamidade.gov

Background

BACKGROUND: This project is included in MDWASD's Alternative Water Supply Plant which is a requirement of the Interim Consumptive Use Authorization and Agreement with the South Florida Water Management District executed in May 2006, under which Miami-Dade County has committed to developing alternative water supplies to meet its increased demands from sources other than the Biscayne Aquifer.

BUDGET APPROVAL
FUNDS AVAILABLE:

*for
3/2/07*

[Signature]
OSBM DIRECTOR

10/25/07
DATE

J.S.

APPROVED AS TO
LEGAL SUFFICIENCY:

[Signature]
COUNTY ATTORNEY

10/9/07
DATE

CAPITAL
IMPROVEMENTS
CONCURRENCE:

[Signature]
OCI DIRECTOR

10/25/07
DATE

[Signature]
ASSISTANT COUNTY
MANAGER

DATE

CLERK DATE

DATE

**Design and Construction Management Services for the
North District Wastewater Treatment Plant
Water Reclamation Reuse Facility
Project No. E07-WASD-04 (A)**

**BUDGET PROJECT AND
DESCRIPTION:**

965630 – Wastewater Treatment Plants Effluent Reuse
Book Page: 292 FY 2007-2008 Proposed Resource
Allocation and Multi-Year Capital Plan; Volume #2,
Adopted September 20, 2007

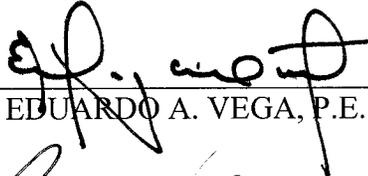
FUNDING SOURCE:

WASD Revenue Bonds Sold, Plant Expansion
Wastewater Fund and Future WASD Revenue Bonds

INDEX CODES:

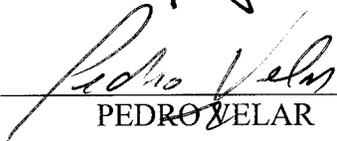
EW623 Plant Expansion Wastewater Fund
EW643 WASD Revenue Bonds Sold

**ASSISTANT DIRECTOR,
ENGINEERING:**

 10/4/07

EDUARDO A. VEGA, P.E. DATE

DEPT. BUDGET OFFICER

 10/4/07

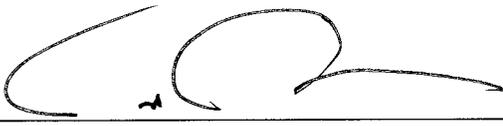
PEDRO VELAR DATE

**ASSISTANT DIRECTOR,
FINANCE**

 10/4/07

DIANE CAMACHO DATE

**DEPUTY DIRECTOR,
OPERATIONS**

 10/5/07

JOSEPH A. RUIZ, JR. DATE



**Dept. of Business Development
Project Worksheet**

Project/Contract Title: DESIGN AND CONSTRUCTION MANAGEMENT SERVICES FOR THE NORTH DISTRICT WASTEWATER TREATMENT PLANT WASTEWATER REUSE FACILITY (SIC 871)

Project/Contract No: E07-WASD-04

Department: WATER & SEWER DEPARTMENT

Estimated Cost of Project/Bid: \$3,400,000.00

Description of Project/Bid: TO ESTABLISH A CONTRACT TO EMPLOY AN ENGINEERING FIRM TO PROVIDE DESIGN AND CONSTRUCTION MANAGEMENT SERVICES FOR THE CONSTRUCTION OF THE NORTH DISTRICT WASTEWATER TREATMENT PLANT WASTEWATER RESUSE FACILITY. THE SCOPE OF WORK SHALL ALSO INCLUDE PROCESS EVALUATION, PREPARATION OF COMPLETE DETAILED CONSTRUCTION DRAWINGS AND SPECIFICATIONS, AND CONCEPTUAL DESIGN OF THE DELIVERY SYSTEMS (AMONGST OTHER FUNCTIONS).

RC Date: 04/11/2007
1-09

Funding Source: VARIOUS

Item No:

Resubmittal Date(s):

Contract Measure Recommendation		
Measure	Program	Goal Percent
Goal	CBE	20.00%

Reasons for Recommendation

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

Funding sources: Future WASD Revenue Bonds and Plant Expansion Wastewater Fund

SIC 871 - Architectural and Engineering Services

Analysis for Recommendation of a Goal				
Subtrade	Cat.	Estimated Value	% of Items to Base Bid	Availability
GENERAL MECHANICAL ENGINEERING	CBE	\$510,000.00	15.00%	24
GENERAL CIVIL ENGINEERING	CBE	\$170,000.00	5.00%	56
Total		\$680,000.00	20.00%	

Living Wages: YES NO

Responsible Wages: YES NO

Ordinance 90-143 is applicable to all construction projects over \$100,000 that do not utilize Federal Funds

REVIEW COMMITTEE RECOMMENDATION			
Tier 1 Set Aside _____	Level 1 _____	Level 2 _____	Level 3 _____
Set Aside _____	Trade Set Aside (MCC) _____	Goal <u>20%</u>	Bid Preference _____
No Measure _____	Deferred _____	Selection Factor _____	
	<u>4.11.07</u>	County Manager _____	Date _____
Chairperson, Review Committee	Date	County Manager	Date

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Memorandum



Date: August 20, 2007

To: Ian H. Yorty, Interim Director
Office of Capital Improvements

From: Penelope Townsley, Interim Director
Small Business Affairs / Department of Procurement Management

Subject: CBE Compliance Review
Project No. E07-WASD-04
Design and Construction Management Services for the North District Wastewater Treatment Plant Wastewater Reuse Facility

Small Business Affairs, Department of Procurement Management (SBA/DPM) has completed its review of the above-referenced 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 20% CBE sub-consultant goal.

The Construction Contracts Section of the Miami-Dade Office of Capital Improvements has submitted proposals from Parsons Water & Infrastructure, Inc. (#2), Metcalf & Eddy, Inc. (#4), and Earth Tech Consulting, Inc. (#5) for compliance review.

Parsons Water & Infrastructure, Inc. (#2) submitted the required Schedule of Participation that listed CBE sub-consultants Chen & Associates Consulting Engineers, Inc. to perform General Civil Engineering at 4%, BND Engineers, Inc. to perform General Civil Engineering at 8%, Manuel G. Vera & Associates, Inc. to perform Surveying and Mapping-Land Surveying at 2%, Nadic Engineering Services, Inc. to perform Geotechnical and Materials Engineering Services at 4%, and Nova Consulting, Inc. to perform W & S Sewer Systems-Water and Sanitary Sewage Treatment Plants and General Civil Engineering at 10%. The proposal submitted by Parsons Water also included a Letter of Intent for GEOSOL, Inc. listing them to perform Geotechnical and Materials Engineering Services at 1%; however, the Schedule of Participation does not list GEOSOL, Inc. Parsons Water exceeds the CBE measure established for this project, without the inclusion of GEOSOL, Inc. The Letters of Intent submitted were in agreement with the Schedule of Participation. Parsons Water & Infrastructure, Inc. is in compliance with the CBE Participation Provisions.

Metcalf & Eddy, Inc. (#4) submitted the required Schedule of Participation that listed CBE sub-consultant Precision Engineering and Surveying, Inc. to perform Surveying and Mapping-Land Surveying and General Civil Engineering at 6%; however, certification records reflects Precision Engineering and Surveying, Inc. as Precision Engineering Group, Inc., the result of a recent name change (with no other changes to its organizational structure or function). The Schedule of Participation also listed CBE sub-consultants EMTEC Corporation to perform General Mechanical Engineering and General Electrical Engineering at 6%, Kaderabek Company to perform Geotechnical and Materials Engineering Services at 4%, and Ford Engineers, Inc. to perform General Civil Engineering and Engineering Construction Management also at 4%. The Letters of Intent submitted were in agreement with the Schedule of Participation. Metcalf & Eddy, Inc. is in compliance with the CBE Participation Provisions.

Compliance Memorandum
Ian H. Yorty
August 20, 2007
Project No. E07-WASD-04
Page 2

Earth Tech Consulting, Inc. (#5) submitted the required Schedule of Participation that listed CBE sub-consultants GEOSOL, Inc. to perform Geotechnical and Materials Engineering Services at 1%, Milian, Swain & Associates, Inc. to perform W & S Sewer Systems-Water and Sanitary Sewage Treatment Plants and General Civil Engineering at 10%, Robayna & Associates, Inc. to perform General Structural Engineering, Surveying and Mapping-Land Surveying, and Engineering Construction Management at 1%, and Straightline Engineering, Inc. to perform W & S Sewer Systems-Water and Sanitary Sewage Treatment Plants and General Civil Engineering at 8%. The Letters of Intent submitted were in agreement with the Schedule of Participation. Earth Tech Consulting, Inc. is in compliance with the CBE Participation Provisions.

Please note that SBA/DPM staff only reviewed and addressed compliance with the CBE-A/E program. The Construction Contracts Section 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.

cc: Miriam Singer, DPM
Luisa Millan-Donovan, OCI
Traci Adams-Parish, SBA/DPM
File

STRATEGIC AREA: Neighborhood and Unincorporated Area Municipal Services
 DEPARTMENT: Water and Sewer

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

WASTEWATER TREATMENT PLANTS EFFLUENT REUSE

PROJECT # 965630

DESCRIPTION: Begin planning and construction of facilities for an effluent reuse system at wastewater treatment plants

LOCATION: Systemwide
 Systemwide

DISTRICT LOCATED: Systemwide
 DISTRICT(S) SERVED: Systemwide

ESTIMATED ANNUAL OPERATING IMPACT: Minimal

REVENUE SCHEDULE:	PRIOR	2007-08	2008-09	2009-10	2010-11	2011-12	2012-13	FUTURE	TOTAL
Wastewater Connection Charges	15,577	15,662	10,673	0	0	0	0	0	41,912
S. Fl. Water Mgmt. District Grant	5,000	0	0	0	0	0	0	0	5,000
WASD Revenue Bonds Sold	6,116	0	0	0	0	0	0	0	6,116
Future WASD Revenue Bonds	0	0	0	158,090	0	217,399	0	515,500	890,989

TOTAL REVENUE: 26,693 15,662 10,673 158,090 0 217,399 0 515,500 944,017

EXPENDITURE SCHEDULE:	PRIOR	2007-08	2008-09	2009-10	2010-11	2011-12	2012-13	FUTURE	TOTAL
Planning and Design	554	1,324	2,947	5,784	8,602	11,047	8,736	46,911	85,905
Construction	5,537	13,230	29,436	57,776	85,928	110,352	87,264	468,589	858,112

TOTAL EXPENDITURES: 6,091 14,554 32,383 63,560 94,530 121,399 96,000 515,500 944,017

WASTEWATER TREATMENT PLANTS MISCELLANEOUS UPGRADES

PROJECT # 9652061

DESCRIPTION: Upgrade wastewater treatment plants to meet regulatory requirements

LOCATION: Wastewater Treatment Plants
 Systemwide

DISTRICT LOCATED: Systemwide
 DISTRICT(S) SERVED: Systemwide

ESTIMATED ANNUAL OPERATING IMPACT: Minimal

REVENUE SCHEDULE:	PRIOR	2007-08	2008-09	2009-10	2010-11	2011-12	2012-13	FUTURE	TOTAL
Wastewater Renewal Fund	1,055	0	0	0	0	0	0	0	1,055
Wastewater Connection Charges	462	0	0	0	0	0	0	0	462
WASD Revenue Bonds Sold	298	0	0	0	0	0	0	0	298
Future WASD Revenue Bonds	0	0	0	0	0	1,350	0	2,650	4,000

TOTAL REVENUE: 1,815 0 0 0 0 1,350 0 2,650 5,815

EXPENDITURE SCHEDULE:	PRIOR	2007-08	2008-09	2009-10	2010-11	2011-12	2012-13	FUTURE	TOTAL
Planning and Design	29	27	109	0	0	0	123	241	529
Construction	286	272	1,091	0	0	0	1,227	2,410	5,286

TOTAL EXPENDITURES: 315 299 1,200 0 0 0 1,350 2,651 5,815

BUDGET PROJECT 965630

Project Title: 965630-WASTEWATER TREATMENT PLANTS EFFLUENT REUSE

Project Desc: Begin planning and construction of facilities for an effluent reuse system at wastewater treatment plants

Project \$\$	Start:	End:	Prior:	06-07:	07-08:	08-09:	09-10:	Total:
(\$\$ in 000's)	10/1/2003	9/30/2007	291	6,288	16,435	0	0	23,014

Project Type: Capital

CDPWeb Project Milestones (\$ IN 000'S)

Milestone:	Start:	End:	Prior:	06-07:	07-08:	08-09:	09-10:	Total:
Planning/Design	N/A	N/A	26	572	1,496	0	0	2,094
Construction	N/A	N/A	265	5,716	14,939	0	0	20,920

CDPWeb Project Revenue (\$ IN 000'S)

Revenue:	Start:	End:	Prior:	06-07:	07-08:	08-09:	09-10:	Total:
Wastewater Connection	N/A	N/A	80	0	0	0	0	80

EXIT

Current Contracts for Project 965630

Dept	ContractNo	Contract Name	RTA Budget Allocation	Award Budget Allocation	CIIS Award
WS	<u>E07-WASD-03</u>	Design and Construction Manage	\$2,530,000.00	\$0.00	\$0.00
WS	<u>E07-WASD-04</u>	Design and Construction Manage	\$0.00	\$3,740,000.00	\$3,400,000.00
WS	<u>E07-WASD-04</u>	Design and Construction Manage	\$3,740,000.00	\$0.00	\$3,400,000.00
WS	<u>E07-WASD-07A</u>	Design of Distribution Pipelin	\$1,650,000.00	\$0.00	\$0.00
WS	<u>E07-WASD-08A</u>	Design of Transmission Pipelin	\$2,750,000.00	\$0.00	\$0.00

Total Allocated: \$10,670,000.00 \$3,740,000.00

There are no Sites for Project 965630

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Miami-Dade Water and Sewer Department
 2007 - 2013 CAPITAL BUDGET / MULTI - YEAR PLAN
 WASTEWATER PROJECTS
 1036. WASTEWATER TREATMENT PLANTS EFFLUENT REUSE
 Commission District(s) COUNTYWIDE

	Prior			Projections							Total	Bond Issue		
	Budget/ Estimate Cost	Prior to 2006 - 2007	FY 2006 - 2007	Total Prior	FY 2007 - 2008	FY 2008 - 2009	FY 2009 - 2010	FY 2010 - 2011	FY 2011 - 2012	FY 2012 - 2013			Future	
REVENUES	944,016,980													
		0	0	0	0	0	158,089,977	0	217,398,500	0	515,500,000	890,988,477	Future WASD Revenue Bonds	
	3,566,988	12,010,000	15,576,988	15,662,264	10,673,000	0	0	0	0	0	0	41,912,252	Plant Expansion Fund - Wastewater	
	0	5,000,000	5,000,000	0	0	0	0	0	0	0	0	5,000,000	South Florida Water Management District Grant	
	6,116,251	0	6,116,251	0	0	0	0	0	0	0	0	6,116,251	WASD Revenue Bonds Sold	
TOTAL	9,683,239.0	17,010,000	26,693,239	15,662,264.0	10,673,000	158,089,977	0	217,398,500	0	515,500,000	944,016,980			
EXPENDITURES														
		0	0	0	0	63,559,865	94,530,112	121,398,500	96,000,000	515,500,000	890,988,477	Future WASD Revenue Bonds		
	2,839	487,291	490,130	9,039,365	32,382,757	0	0	0	0	0	0	41,912,252	Plant Expansion Fund - Wastewater	
	0	3,150,000	3,150,000	1,850,000	0	0	0	0	0	0	0	5,000,000	South Florida Water Management District Grant	
	297,090	2,154,161	2,451,251	3,665,000	0	0	0	0	0	0	0	6,116,251	WASD Revenue Bonds Sold	
TOTAL	299,928.6	5,791,452	6,091,381	14,554,365.0	32,382,757	63,559,865	94,530,112	121,398,500	96,000,000	515,500,000	944,016,980			

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Miami-Dade Water and Sewer Department
 2007 - 2013 CAPITAL BUDGET / MULTI - YEAR PLAN
 WASTEWATER PROJECTS
 1036. WASTEWATER TREATMENT PLANTS EFFLUENT REUSE
 Commission District(s) COUNTYWIDE

Prior Projections

	Budget/ Estimate Cost	Prior to 2006 - 2007	FY 2006 - 2007	Total Prior	Projections							Total	Bond Issue		
					FY 2007 - 2008	FY 2008 - 2009	FY 2009 - 2010	FY 2010 - 2011	FY 2011 - 2012	FY 2012 - 2013	Future				
.101700 S NDWWTP - REUSE PROJECTS			0	0	0	0	0	0	0	0	0	0	19,090,000	Future WAST Revenue Bonds	
Commission District(s) 4,7,8			0	0	0	0	0	0	0	0	0	0	6,170,000	Plant Expansion Fund - Wastewater	
Sub-Project Budget / Estimated			1,540,000	1,540,000	0	0	0	0	0	0	0	0	1,540,000	WAST Revenue Bonds Sold	
TOTAL			1,540,000	1,540,000	6,170,000	0	19,090,000	0	0	0	0	0	26,800,000		
EXPENDITURES															
			0	0	0	0	12,930,000	6,160,000	0	0	0	0	0	19,090,000	Future WAST Revenue Bonds
			0	0	0	0	6,170,000	0	0	0	0	0	0	6,170,000	Plant Expansion Fund - Wastewater
			0	10,000	10,000	1,530,000	0	0	0	0	0	0	0	1,540,000	WAST Revenue Bonds Sold
TOTAL			0	10,000	10,000	1,530,000	6,170,000	12,930,000	6,160,000	0	0	0	0	26,800,000	

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MIAMI DADE COUNTY
A&E Firm History Report
 From: 08/28/2002 To: 08/28/2007

PRIMES

FIRM NAME: PARSONS WATER & INFRASTRUCTURE INC.
 7600 Corporate Center Dr, Suite 500
 Miami, FL 33126

PROJECT #	CONTRACT	DEPT.	MEASURES	AWARD DATE	AWARD AMOUNT	PAID TO PRIME AS OF	REQ TO DATE	DATE REPORTED	SUBCONTRACTORS
EDP-WS-SR-3	1	WS	NO MEASURE	01/23/2004	\$99,990	\$0		\$0	
JOHN E. PRESTON WTP. CONTRACT W-665-B									
EDP-WS-SR-7	1	WS	NO MEASURE	05/12/2004	\$50,000	\$0		\$0	
SPECIFICATION WRITERS TO ASSIST ENGINEERING DIVISION									
EDP-WS-SR-3-CO	1	WS	NO MEASURE	07/06/2004	\$50,000	\$0		\$0	
JOHN E. PRESTON WTP. CONTRACT W-665-B									
EDP-WS-SR-03-CO2	1	WS	NO MEASURE	01/24/2005	\$50,000	\$0		\$0	
JOHN E. PRESTON WTP. CONTRACT W-665-B									
EDP-PW-20030040	1	PW	NO MEASURE	03/08/2005	\$3,000	\$0		\$0	
NW 154 ST AT NW 122 AVE WETLANDS STUDY									

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* Indicates closed or expired contracts

Change Orders without dates are pending BCC approval

MIAMI DADE COUNTY

A&E Firm History Report

From: 08/28/2002 To: 08/28/2007

PRIMES

FIRM NAME: PARSONS WATER & INFRASTRUCTURE INC.
 7600 Corporate Center Dr, Suite 500
 Miami, FL 33126

PROJECT #	CONTRACT	DEPT.	MEASURES	AWARD DATE	AWARD AMOUNT	PAID TO PRIME AS OF	REQ TO DATE	DATE REPORTED	SUBCONTRACTORS
EDP-PR-60071205001	1	PR	NO MEASURE	06/14/2006	\$99,333	\$0		\$0	
					<u>\$99,333</u>				
EDP-WS-46	1	WS	NO MEASURE	11/10/2006	\$150,000	\$0		\$0	
					<u>\$150,000</u>				

PILOT PLANT FOR RECHARGING THE BISCAYNE
 AQUIFER

Total Award Amount	\$502,324
Total Change Orders Approved by BCC	\$0
Total Change Orders Approved After Requested Date Range	\$502,324
Total Change Orders Pending	\$0
	<u>\$502,324</u>

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* Indicates closed or expired contracts

Change Orders without dates are pending BCC approval

Architectural/Engineering Services Performance Evaluation

Document Control Number: 507

Prime Firm's Florida State Registered Name: PARSONS WATER & INFRASTRUCTURE INC.

Firm's Project Manager Steve Schoedinger

Email: steve.schoedinger@parsons.co

Firm's Federal I.D. No 710920322

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Business Address: 7600 7600 CORPORATE CENTER DR 500 MIAMI FL 33126-0000 USA

Firm's Telephone No: 786-464-1000 Fax No: 786-845-8795 Email: _____

Project Name: Preston WTP Project W665B Construction Management and Technical Assistance

Proj No./Work Order: EDP-WS-3 Task
01

Work Description:

Preston WTP Project W665B Construction Management and Technical Assistance

Estimated Construction Cost: \$0.00 Basic Services fees/Study Activity cost: \$199,990.20

Final Construction Cost: \$0.00

Professional Services

6.03 Water and Sanitary Sewer Systems - Water and Sanitary Sewage Treatment Plants

EDP [] Other []

Miami-Dade County Dept.: WATER & SEWER DEPT - GROUP

County Dept. Project Manager: ARMANDO J RUBIO

Telephone No: 786-552-8148 Fax No: 786-552-8641 Email: ajrub01@miamidade.gov

EVALUATION PHASE

Completion of Services [] Other []

EVALUATION SCALE

Category Values: UNACCEPTABLE =Work Quality; inadequate, did not meet contract requirements.

ACCEPTABLE = Work Quality; acceptable, met the contract requirements.

SUPERIOR = Work Quality; outstanding, provided on or ahead of schedule,
Consistently conspicuous, distinguished performance.

NOT APPLICABLE =Not Applicable.

EVALUATION CATEGORIES

1. SCHEDULE:

Provides an indication of the consultant's performance in meeting the contract schedule and providing timely responses to County requests.

Architectural/Engineering Services Performance Evaluation

Comments:

Parson's provided the services of Robert J. Smith Consulting, Inc (RJS) to aid the Department in technical assistance for the Construction Management of Contract W-665B, RJS provided 99% of the services under this project.

Category Evaluation: SUPERIOR

2. WORK QUALITY:

Provides an indication of the consultant's attention to quality, accurate drawings, conforming to contract requirements and ability to provide a quality work product.

Comments:

RJS provided the Department technical assistance in this project.

Category Evaluation: SUPERIOR

3. QUALITY OF TECHNICAL SERVICES:

Provides an indication of Consultant's understanding of scope of services requested, adherence to contract requirements. Developing a quality product which meets regulatory requirements, etc.

Comments:

RJS provided the technical assistance in this project.

Category Evaluation: SUPERIOR

4. MANAGEMENT:

Provides an indication of the consultant's internal and project management ability, along with the professional ability to work with all necessary resources to deliver a quality product while remaining within contract and budget limits. Contractor's compliance with the contract's CBE, CSBE, DBE goals, where applicable. (If violations of the ordinances were found, please describe below under comments). Submission of Monthly Utilization Request (MRU) forms as required on a timely basis.

Comments:

Parson's submitted all invoice documentation in a timely basis.

Category Evaluation: ACCEPTABLE

5. CONSTRUCTION MANAGEMENT:

Indicates the overall project management ability of the consultant. Responsiveness and availability of consultant's personnel to County requests. Proper coordination with sub consultants.

Comments:

RJS provided excellent assistance

Category Evaluation: SUPERIOR

Architectural/Engineering Services Performance Evaluation

Overall Evaluation Rating: SUPERIOR

Comments:

Parsons provided the services in this critical project

I certify that the above evaluation is true to the best of my knowledge and belief. Additionally, I agree that it is my responsibility as the evaluator to obtain the necessary signatures from an authorized representative of the company and as applicable my supervisor and/or Director's Signature. **The original evaluation shall be sent to the CICC Management's Administrator, 111 NW 1 Street, 13th Floor, Miami, Florida, 33128-1974. This evaluation will be maintained on file for five (5) years from the date of signature.**

County Project Manager's Name: ARMANDO J RUBIO

Date: 02/16/2006

Supervisor's Name: HUMBERTO CODISPOTI

Date: 02/16/2006

Comments:

I agree with project managers evaluation

Firm Representative's Name/Title: Steve Schoedinger

Date: 02/22/2006

Comments:

I would like to add that the Parsons Miami and Tampa engineering and CM staff were very pleased to be the condent for Mr. Smith's valuable service to the Dept. It was a pleasure to support him in responding to claims and requests for information on behalf of WASD Const. Section to UEC. We command the performance of RJ Smith add WASD CM staff assigned to this project in dealing with a very difficult and unothodox general contractor.

OCI Administrator's Name: EUPHESE G SAINT-CYR

Date: 06/14/2006

Comments:

Reviewed and Accepted

Architectural/Engineering Services Performance Evaluation

Document Control Number: 460

Prime Firm's Florida State Registered Name: PARSONS WATER & INFRASTRUCTURE INC.

Firm's Project Manager Steve Schoedinger

Email: steve.schoedinger@parsons.com

Firm's Federal I.D. No 710920322

Business Address: 7600 7600 Corporate Center DR Suite 500 MIAMI FL 33126 USA

Firm's Telephone No: 305-827-6024 Fax No: 305-827-6024 Email: _____

Project Name: WWTP Instrumentation Prequalification Program

Proj No./Work Order: 96PESI001;
Task 13

Work Description:

Evaluate instruments of various manufacturers for consideration for use in the wastewater treatment plants. Include was procedures for initial screening and longer term field testing and the development of procurement procedures.

Estimated Construction Cost: \$0.00 Basic Services fees/Study Activity cost: \$59,800.00
Final Construction Cost: \$0.00

Professional Services

6.03 Water and Sanitary Sewer Systems - Water and Sanitary Sewage Treatment Plants

EDP [] Other []

Miami-Dade County Dept.: WATER & SEWER DEPT - GROUP

County Dept. Project Manager: HOWARD J FALLON JR.

Telephone No: 786-552-8225 Fax No: 786-552-8638 Email: hjfal01@miamidade.gov

EVALUATION PHASE

Completion of Services [] Other []

EVALUATION SCALE

Category Values: UNACCEPTABLE =Work Quality; inadequate, did not meet contract requirements.
ACCEPTABLE = Work Quality; acceptable, met the contract requirements.
SUPERIOR = Work Quality; outstanding, provided on or ahead of schedule,
Consistently conspicuous, distinguished performance.
NOT APPLICABLE =Not Applicable.

EVALUATION CATEGORIES

1. SCHEDULE:

Provides an indication of the consultant's performance in meeting the contract schedule and providing timely responses to County requests.

Architectural/Engineering Services Performance Evaluation

Comments:

Project was substantially late.

Category Evaluation: UNACCEPTABLE

2. WORK QUALITY:

Provides an indication of the consultant's attention to quality, accurate drawings, conforming to contract requirements and ability to provide a quality work product.

Comments:

Good quality.

Category Evaluation: ACCEPTABLE

3. QUALITY OF TECHNICAL SERVICES:

Provides an indication of Consultant's understanding of scope of services requested, adherence to contract requirements. Developing a quality product which meets regulatory requirements, etc.

Comments:

Acceptable quality.

Category Evaluation: ACCEPTABLE

4. MANAGEMENT:

Provides an indication of the consultant's internal and project management ability, along with the professional ability to work with all necessary resources to deliver a quality product while remaining within contract and budget limits. Contractor's compliance with the contract's CBE, CSBE, DBE goals, where applicable. (If violations of the ordinances were found, please describe below under comments). Submission of Monthly Utilization Request (MRU) forms as required on a timely basis.

Comments:

Acceptable management.

Category Evaluation: ACCEPTABLE

5. CONSTRUCTION MANAGEMENT:

Indicates the overall project management ability of the consultant. Responsiveness and availability of consultant's personnel to County requests. Proper coordination with sub consultants.

Comments:

Not Applicable.

Category Evaluation: NOT APPLICABLE

Architectural/Engineering Services Performance Evaluation

Overall Evaluation Rating: ACCEPTABLE

Comments:

Work was acceptable after initial delay.

I certify that the above evaluation is true to the best of my knowledge and belief. Additionally, I agree that it is my responsibility as the evaluator to obtain the necessary signatures from an authorized representative of the company and as applicable my supervisor and/or Director's Signature. **The original evaluation shall be sent to the CICC Management's Administrator, 111 NW 1 Street, 13th Floor, Miami, Florida, 33128-1974. This evaluation will be maintained on file for five (5) years from the date of signature.**

County Project Manager's Name: HOWARD J FALLON JR.

Date: 09/08/2005

Supervisor's Name: BERTHA M GOLDENBERG

Date: 12/20/2005

Comments:

This project was approved by John Chorlog, Deputy Director.

Firm Representative's Name/Title: Steve Schoedinger

Date: 01/03/2006

Comments:

Parsons agrees with your evaluation of our performance on Contract 96PESI001 - Task Order 13, and greatly appreciate the fact that WASD afforded Parsons the additional time to complete this important assignment. We sincerely regret the I & C staffing changes that occurred that delayed our completion of Sub-tasks #3. I certainly hope that the findings, conclusions and recommendations contained in each of the 3 Subtask Deliverables and, ultimately, the Final Deliverable met your expectations and those of the WASD Automation Advisory Committee. It was a pleasure to work with you and key staff at the WWTP's on this project to make a value-added contribution to WASD's continuing effort to improve its competitiveness and efficiency. Thank you

OCI Administrator's Name: EUPHESE G SAINT-CYR

Date: 06/14/2006

Comments:

Reviewed and Accepted