

PALM BEACH COUNTY
BOARD OF COUNTY COMMISSIONERS
AGENDA ITEM SUMMARY

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Meeting Date:	November 21, 2006	Consent [X]	Regular []
		Public Hearing []	

Submitted By: Water Utilities Department
Submitted For: Water Utilities Department

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I. EXECUTIVE BRIEF

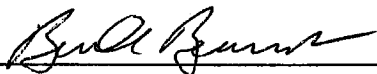

Motion and Title: Staff recommends motion to approve: Contract with Southeast Drilling Services, Inc. for the Systemwide Wellfield Improvements and East Central Regional Wastewater Treatment Facility (ECRWWTF) Wellhead Replacement Project in the amount of \$4,095,000.

Summary: On August 9, 2006, three (3) construction bids were received for construction of the Systemwide Wellfield Improvements and ECRWWTF Wellhead Replacement Project with Southeast Drilling Services, Inc. being the low bidder in the amount of \$4,095,000. This project provides for construction of four (4) new and five (5) replacement surficial aquifer wells along with modifications to monitoring wells at the ECRWWTF. The Small Business Enterprise (SBE) participation goal established by the SBE Ordinance is 15.0% overall. This contract with the Southeast Drilling Services, Inc. provides for SBE participation of 19.37% overall.

(WUD Project No. 05-041) Districts 2, 3, and 5 (JM)

Background and Justification: This project provides for construction of four (4) new wells for the expansion of Water Treatment Plant No. 8. In addition, five (5) replacement wells will be constructed at Water Treatment Plant No. 3 and 9 as the existing wells are approximately 25 to 30 years old and no longer perform at their rated capacity. Also included are modifications to the monitoring wells at the ECRWWTF. The cost for the ECRWWTF work shall be reimbursed to the Department from the ECRWWTF Operations Board. On Wednesday, August 9, 2006, three (3) bids were received with Southeast Drilling Services, Inc. submitting the low bid in the amount of \$4,095,000. Staff and consultants have reviewed the bids and recommend award to the low bidder, Southeast Drilling Services, Inc. in the amount of \$4,095,000.

- Attachments:**
- 1. Two (2) Original Contracts
 - 2. Location Map
 - 3. Engineer's Recommendation & Bid Tabulation Sheet
 - 4. SBE Compliance Review

Recommended By:		11/14/06
	Department Director	Date
Approved By:		11-14-06
	Assistant County Administrator	Date

II. FISCAL IMPACT ANALYSIS

A. Five Year Summary of Fiscal Impact:

Fiscal Years	2007	2008	2009	2010	2011
Capital Expenditures	\$4,095,000.00	<u>0</u>	<u>0</u>	<u>0</u>	<u>0</u>
External Revenues	(\$65,000.00)	<u>0</u>	<u>0</u>	<u>0</u>	<u>0</u>
Program Income (County)	<u>0</u>	<u>0</u>	<u>0</u>	<u>0</u>	<u>0</u>
In-Kind Match County	<u>0</u>	<u>0</u>	<u>0</u>	<u>0</u>	<u>0</u>
NET FISCAL IMPACT	\$4,030,000.00	<u>0</u>	<u>0</u>	<u>0</u>	<u>0</u>
# ADDITIONAL FTE POSITIONS (Cumulative)	<u>0</u>	<u>0</u>	<u>0</u>	<u>0</u>	<u>0</u>

Budget Account No.: Fund 4011 Dept 721 Unit W006 Object 6541

Is Item Included in Current Budget? Yes **X** No

Reporting Category **N/A**

B. Recommended Sources of Funds/Summary of Fiscal Impact:

One time capital expenditure from user fees with balances brought forward. The cost of the ECRWWTF monitor well construction is reimbursable in the amount of \$65,000.

C. Department Fiscal Review: 9/2/11

III. REVIEW COMMENTS

A. OFMB Fiscal and/or Contract Development and Control Comments:

Elizabeth Cross 11/15/06
OFMB
am 11-15-06
11-15-06
am 11-15-06

11/16/06
 Dan J. Jarek
 Contract Development and Control

B. Legal Sufficiency:

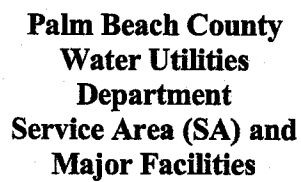
This Contract complies with our contract review requirements.

 11/15/06
Assistant County Attorney

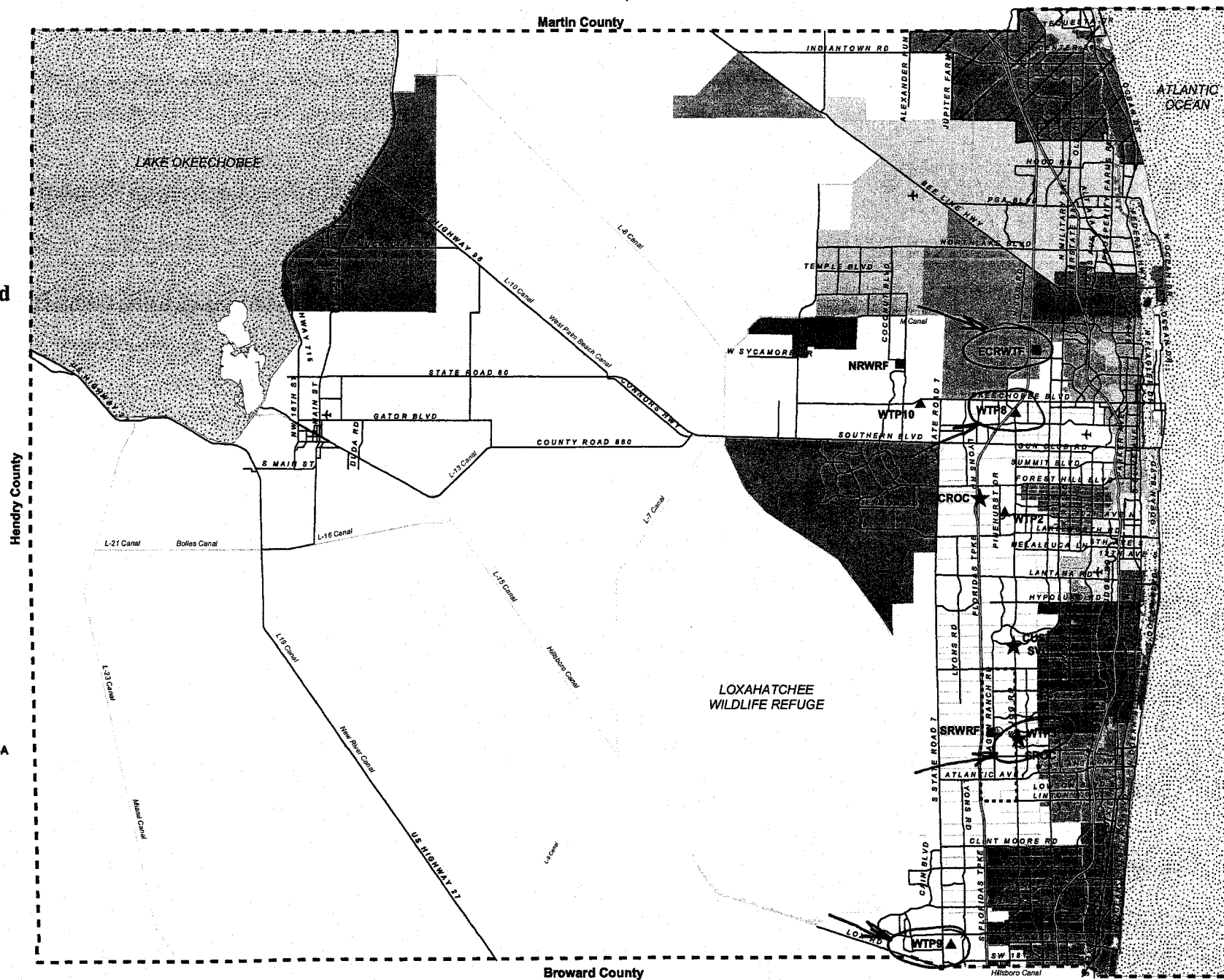
C. Other Department Review:

Department Director

This summary is not to be used as a basis for payment.



ATTACHMENT NO. 2



ATTACHMENT No. 3

Inter-Office Memorandum

09-27-06 A09:02 IN

Palm Beach County



Water Utilities Department

TO: Bevin A. Beaudet, P.E., Director
Water Utilities Department

DATE: September 15, 2006

FROM: Brian Shields, P.E., Director of Engineering
Water Utilities Department

RE: Notice of Award Recommendation
Systemwide Wellfield Improvements and
ECRWWTF Monitor Well No. 2 and 6 Wellhead Replacement
Project No. WUD 05-041

09-15-06 P04:58 IN

The bid opening for the above referenced project was held on Wednesday, August 9, 2006. Proposals were received from three (3) contractors as follows not including bid alternates:

Southeast Drilling Services	\$4,095,000.00
AC Schultes of Florida	\$5,628,210.00
Florida Design Contractors	\$5,640,000.00

The complete Bid Tabulation is attached. The CDM's opinion of probable construction cost was \$6,460,000.00. An evaluation of the low bid not is as follows:

1. Southeast Drilling Services bid is 73% of the second low bidder and only 63% of the Engineers cost estimate. However, Southeast Drilling Services has the most experience with our requirements having constructed numerous wells for PBC WUD within the last 5 years. In addition, this project was a re-bid having been previously bid in May of 2006.
2. Bid security equal to 5% of the total base bid was enclosed with the bid.
3. SBE-M/WBE Schedules #1 and 2 were provided with 19.37% participation. Therefore the contractor did meet 15% SBE goals established under the SBE Ordinance. The Office of Small Business Assistance Compliance Review is attached stating the Contractor meet the SBE goal.
4. The contractor and sub-contractors have current licenses.

The overall experience, qualifications, resources and references of the low bidder were carefully considered when evaluating the bids. Contract award is recommended to the

lowest responsive bidder, Southeast Drilling Services. in the amount not to exceed \$4,095,000.00 subject to formal approval by the Board of County Commissioners. A copy of this notice has been posted at the bid opening location and will be left there for a minimum of five (5) business days.

c. Mark Fallon

August 17, 2006

Mr. Steven McGrew, P.E.
Project Manager
Palm Beach County Water Utilities Department
8100 Forest Hill Boulevard
West Palm Beach, Florida 33413

Subject: System Wide Wellfield Improvements Project
WUD Project Number 05-041

Dear Mr. McGrew:

We reviewed the two (2) bids received at the bid opening of August 9, 2006 for the Palm Beach County System Wide Wellfield Improvements Project. We have prepared a bid tabulation and enclosed a copy for your reference. The Bidders are listed in the bid tabulation in numerical order based on the low bidder first.

The two bids received on the Project are as follows:

Bidder	Total Base Bid Item Nos. 1 through 14
1. Florida Design Contractors, Inc.	\$5,640,000
2. Southeast Drilling Services, Inc.	\$4,095,000

Each of the Bidders attached a bid bond in an amount of 5 percent of the Grand Total Base Bid. Each of the Bidders acknowledged receipt of the Addendum No. 1, issued on July 19, 2006 and Addendum No. 2, issued on July 31, 2006.

We have determined that all of the bids were mathematically correct.

Southeast Drilling Services, Inc. included a small business of 21 percent. There were no errors in the small business schedules.

Florida Design Contractors, Inc. and Southeast Drilling Services, Inc. are certified local business and, as such, provided a valid occupational license issued by the County Tax Collector. Both bidders provided a valid state license.

Mr. Steve McGrew
August 17, 2006
Page 2

As stated in the Instructions to Bidders, the contract shall be awarded based upon the Base Bid by the lowest responsive, responsible bidder by the County. The low bidder, Southeast Drilling Services, Inc., is currently under contract to drill the Lake Region Water Treatment Plant (LRWTP) Floridan wells for Palm Beach County. The County is therefore familiar with both the quality of their work and the progress maintained throughout the project.

We have, therefore, determined that Southeast Drilling Services, Inc. is a responsible contractor who, in our opinion, is capable of undertaking the work on the Palm Beach County System Wellfield Improvements Project in a satisfactory and timely manner. Accordingly, we recommend the County award a construction contract to the low bidder, Southeast Drilling Services, Inc. of Florida in the amount of \$4,095,000 for the construction of the wells and wellheads associated with the System Wide Wellfield Improvements Project and the monitoring well no. 2 and 6 wellhead replacement at the East Central Regional Water Reclamation Facility (ECRWRF).

Please contact this office if you have any questions or need further assistance.

Very truly yours,

David J. Prah, P.E., DEE
Principal
Camp Dresser & McKee Inc.

c: Leisha Pica, PBC
Don Munksgaard, CDM
Don Thompson, CDM
Dave Collins, CDM

File: 6711-53070

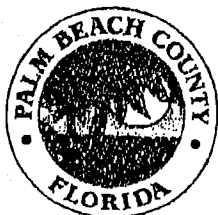
**SYSTEMWIDE WELLFEILD IMPROVEMENTS, AND ECRWWTF MONITORING WELL NO. 2 AND 6
WUD 05-041**

Item No.	Description	Quan- tity	Unit	Southeast Drilling		Florida Design		A.C. Schultes	
				Unit Price	Total	Unit Price	Total	Unit Price	Total
1	Surficial Aquifer Wells	4	Per well	\$380,000.00	\$1,520,000.00	\$535,000.00	\$2,140,000.00	\$585,000.00	\$2,340,000.00
2	Replace Well @ 3W-5	1	Per well	\$440,000.00	\$440,000.00	\$425,000.00	\$425,000.00	\$475,000.00	\$475,000.00
3	Replace Well @ 9W-3, 9W-6, 9W-8 & 9W-9	4	Per well	\$380,000.00	\$1,520,000.00	\$500,000.00	\$2,000,000.00	\$468,500.00	\$1,874,000.00
4	Replace pumps @ 3W-1, 3W-2, 3W-7	3	Per pump	\$45,000.00	\$135,000.00	\$125,000.00	\$375,000.00	\$105,200.00	\$315,600.00
5	Replace motors at 3W-3, 3W-4 and 3W-6	3	Per motor	\$35,000.00	\$105,000.00	\$95,000.00	\$285,000.00	\$76,670.00	\$230,010.00
6	Replace monitoring wells #2 & 6 wellheads	1	LS	\$50,000.00	\$50,000.00	\$95,000.00	\$95,000.00	\$54,400.00	\$54,400.00
7	Replace monitoring well #2	5	LF	\$1,500.00	\$7,500.00	\$1,000.00	\$5,000.00	\$2,920.00	\$14,600.00
8	Replace monitoring well #6	5	LF	\$1,500.00	\$7,500.00	\$1,000.00	\$5,000.00	\$2,920.00	\$14,600.00
9	Phase 1 Substantial Completion / Bonus	30	days	\$2,000.00	\$60,000.00	\$2,000.00	\$60,000.00	\$2,000.00	\$60,000.00
10	Phase 2 Substantial Completion / Bonus	30	days	\$1,000.00	\$30,000.00	\$1,000.00	\$30,000.00	\$1,000.00	\$30,000.00
11	Phase 3 Substantial Completion / Bonus	30	days	\$1,000.00	\$30,000.00	\$1,000.00	\$30,000.00	\$1,000.00	\$30,000.00
12	Final Completion / Bonus	30	days	\$500.00	\$15,000.00	\$500.00	\$15,000.00	\$500.00	\$15,000.00
13	FPL Allowance @ WTP 3	LS	LS	\$150,000.00	\$150,000.00	\$150,000.00	\$150,000.00	\$150,000.00	\$150,000.00
14	Contract Allowances	LS	LS	\$25,000.00	\$25,000.00	\$25,000.00	\$25,000.00	\$25,000.00	\$25,000.00
TOTAL BID					\$ 4,095,000.00		\$ 5,640,000.00		\$ 5,628,210.00

FROM : OSBA

FAX NO. : 5616166850

Aug. 25 2006 11:11AM P1/2



ATTACHMENT No. 4

Office of
Small Business Assistance
50 South Military Trail, Suite 209
West Palm Beach, FL 33415
(561) 616-6840
FAX: (561) 616-6850
www.pbcgov.com/osba

Palm Beach County
Board of County
Commissioners

Tony Masilotti, Chairman
Addie L. Greene, Vice Chairperson

Karen C. Marcus

Jeff Koons

Warren H. Newell

Mary McCarty

Burt Aaronson

County Administrator

Robert Weisman

DATE: August 24, 2006
TO: Stephen McGrew, PE, Manager Plant Design
Water Utilities Dept., Engineering Division
FROM: Allen F. Gray, Manager
Office of Small Business Assistance
SUBJECT: Compliance Review on Project No. WUD 05-041
SYSTEM WIDE WELLFIELD IMPROVEMENTS AND ECRWWTF
MONITOR WELL No. 2 and 6 Wellheads Replacement

The following is a Compliance Review of SBE Participation
on the above-mentioned project.

Low Bidder: Southeast Drilling Services, Inc.
11505 N. Grady Lane
Tampa, FL 33624
Phone: (813) 968-7277
Bid Opening: August 4, 2006
Bid Amount: \$ 4,095,000.00
Goal: 15% Overall
Goal Achieved 19.3% Overall

SBE Participation:

(BL)	Global Comm.	\$ 528,515.06		12.91%
(WB)	West Construction	64,080.00		1.56%
(BL)	Odum's Sod, Inc.	93,600.00	\$ 686,195.06	2.28%
				16.75%
(WB)	F.H. Foster Oil	\$ 175,000.00		
		x.60	\$ 105,000.00	2.64%

"An Equal Opportunity
Affirmative Action Employer"

Page 2

File: WUD 05-041.doc

2nd Low Bidder: A.C. Schultes of Florida, Inc.
11865 US Highway 41 South
Gibsonton, FL 33534
Phone: (813) 741-3010
Bid Amount: \$ 5,628,210.00
Goal Achieved 6.9% Overall

SBE Participation:

(SB) Heller-Weaver	\$ 38,500.00		0.68%
(SB) Classic Paintbrush	<u>7,865.00</u>	\$ 46,365.00	<u>0.14%</u>
			0.82%
(HI) Corcel Corp.	\$ 578,453.00		
	<u>x.60</u>	\$ 347,071.80	6.16%

3rd Low Bidder: Florida Design Contractors
1326 S. Killian Drive
Lake Park, FL 33403
Phone: (561) 845-1233
Bid Amount: \$ 5,640,000.00
Goal Achieved: 8.0%

SBE Participation:

¹ Sun Art Painting	\$ 25,000.00		
(HI) Corcel Corp.	\$ 756,000.00		
	<u>x.60</u>	\$ 453,600.00	8.04%

EVALUATION

The Low Bidder, Southeast Drilling Services, Inc., has met the SBE requirement for this project.

cc: Verdenia Baker, Deputy County Administrator
Hazel Oxendine, Director, Office of Small Business
Tammy Fields, Sr. Asst., County Attorney

¹ Business is not a certified SBE with Palm Beach County.