Agenda Item #3K-2

PALM BEACH COUNTY BOARD OF COUNTY COMMISSIONERS AGENDA ITEM SUMMARY

Meeting Date:

February 23, 2010

Consent [X]

Public Hearing []

Regular []

Submitted By:

Water Utilities Department

Submitted For:

Water Utilities Department

I. EXECUTIVE BRIEF

Motion and Title: Staff recommends motion to approve: Supplement No. 2 to Work Authorization No. 2 with Southeast Drilling Services, Inc. to perform additional work related to the repair of the monitor well at Southern Region Pumping Facility (SRPF) in the amount of \$81,236.

Summary: Work Authorization No. 2 (R-2008-0980) was approved on June 3, 2008 to perform mechanical integrity testing of the deep injection well and to perform a repair of the monitor well in the amount of \$297,000. The monitor well repair required exploratory work before a detailed repair plan could be submitted to the Florida Department of Environmental Protection (FDEP) for approval. The FDEP permit was requested on September 17, 2008 and the final FDEP permit was issued on October 16, 2009. Supplement No. 2 increases the diameter of the 1,699 foot long fiberglass monitor well tubing, replaces the surface piping from carbon steel to stainless steel, and provides for a time extension to obtain the FDEP permit. The Small Business Enterprise (SBE) participation goal established by the SBE Ordinance (R2002-0064) is 15.00% overall. This contract with Southeast Drilling Services, Inc. provides for SBE participation of 57.16% overall. Supplement No. 2 provides for SBE participation of 94.37% overall. WUD Project No. 08-062. District 5 (JM)

Background and Justification: On June 3, 2008, the Board approved the Floridan and Deep Injection Well Continuing Construction Contract (R-2008-0978) with Southeast Drilling Services, Inc. in the amount of \$3,498,800. Work under this contract is assigned through formal Work Authorizations during a 36 month period. This contract was developed by in-house staff as a means to perform mechanical integrity tests and repairs to deep injection wells and associated monitor wells. Supplement No. 1 was approved on April 8, 2009 in the amount of \$17,340 to purchase an 11" diameter packer element to perform the MIT of the injection well. Supplement No. 2 is for a 547 day time extension and an increase in cost of \$81,236. The time extension is needed to account for the time necessary to perform exploratory work before a detailed repair plan could be submitted to the Florida Department of Environmental Protection (FDEP) and for the time needed to modify and finalize the FDEP permit. The FDEP permit was requested on September 17, 2008 and the final FDEP permit was issued on October 16, 2009.

Attachments:

- 1. Location Map
- 2. Two (2) Original Supplement No. 2 for Work Authorization No. 2
- 3. Time extension memo

Recommended By:		2/9/10	•
-	Department Director	Date	1.00
Approved By:	hann R Dy	2/17/10	
, <u>,</u>	Assistant County Administrator	Date	

II. FISCAL IMPACT ANALYSIS

A. Five Year Summary of Fiscal Impact:

Fiscal Years	2010	2011	2012	2013	2014
Capital Expenditures External Revenues Program Income (County)	\$81,236.00 0 0	<u>0</u> 0 0	<u>0</u> <u>0</u> <u>0</u>	<u>0</u> <u>0</u> <u>0</u>	<u>0</u> <u>0</u> <u>0</u>
In-Kind Match County CCRT	<u>0</u>	<u>0</u>	<u>0</u>	<u>0</u>	<u>0</u>
NET FISCAL IMPACT	<u>\$81,236.00</u>	<u>0</u>	<u>0</u>	<u>0</u>	<u>0</u>
# ADDITIONAL FTE POSITIONS (Cumulative)	<u>O</u> ,	<u>0</u>	<u>0</u>	<u>0</u>	<u>0</u>

Budget Account No.: Fund 4001 Dept 720 Unit 2582 Object 4615

Is Item Included in Current Budget?

Yes X No

Reporting Category N/A

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

Work authorizations will be budgeted from the Water Utilities Department Optohon + Maintenant Fund. The sources of Water Utilities funds are user fees, connection fees and balances brought forward. Supplement No. 2 to Work Authorization No. 2 is in the amount of \$81,236.

C.	Department Fiscal Review:	_ dilliam West
C.	Department Fiscal Review:	

III. REVIEW COMMENTS

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

Smith		An 2. Jacobou \$21/6)16
OFMB WARD	2 4 j	Contract Development and Control
B. Legal Sufficiency:	. 9.0	This item complies with cuttent County policies.
	í	

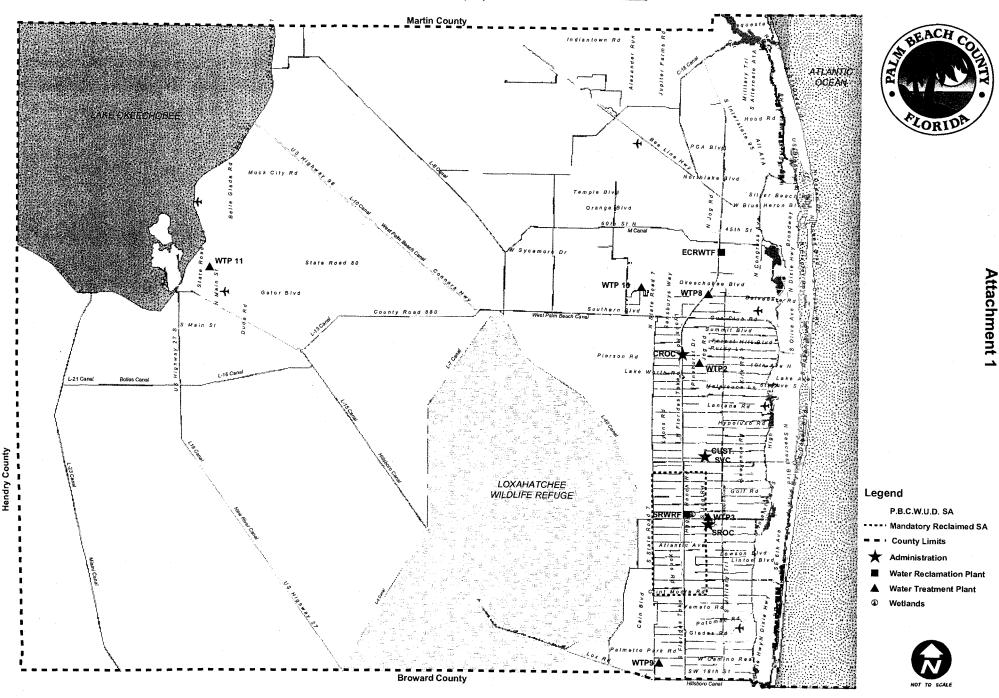
C. Other Department Review:

Department Director

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

PALM BEACH COUNTY, FLORIDA

WATER UTILITIES DEPARTMENT SERVICE AREA (SA) AND MAJOR FACILITIES



WORK SUPPLEMENT

Floridan and Deep Injection Well Continuing Construction Contract Work Authorization No. 2 Southern Region Pumping Facility (Site 9N) – MW Repair

WORK SUPPLEMENT NO.: 2

WUD PROJECT NO.: WUD 08-062

(Contractor): Southeast Drilling Services, Inc.

119 Lucina Drive Hypoluxo, FL 33462 DOCUMENT NO. R2008-0980 CONTRACT DATE: June 3, 2008 NOTICE TO PROCEED: June 16, 2008 BUDGET LINE ITEM: 4001-720-2582-4615

You are directed to make the following changes to Work Authorization No. 2:

1. For the monitor well repair: Substitute the material specified in the Contract, 2-3/8-inch diameter Red Box 1500 by Future Pipe Industries, for 3.5-inch diameter STAR Downhole Tubing 1500 psi by FiberGlass Systems. Revise the repair procedure to conform to the approved FDEP permit modification, dated October 16, 2009, attached. Increase final completion time by 547-days to allow for permitting, delivery of materials, installation and testing of the tubing.

Additional project management costs

\$4,575.00

Upgrade from 2-3/8-inch diameter Red Box 1500 by Future Pipe Industries, for 3.5-inch diameter STAR Downhole Tubing 1500 psi by FiberGlass Systems Cost difference for 3.5" vs. 2-3/8"

\$12,661.00

Temperature and Gamma Ray log

\$9,000.00

Retrofit existing MW wellhead to stainless steel (Bid Item No. 13)

\$55,000.00

Total \$81,236.00

NOT VALID UNTIL SIGNED BY BOTH OWNER AND ENGINEER. SIGNATURE OF THE CONTRACTOR INDICATES HIS CONTRACT HEREWITH INCLUDING ANY ADJUSTMENT IN THE CONTRACT SUM OR CONTRACT TIME, AND NO ADDITIONAL COST OR TIME INDICATED HEREIN WILL BE RELATED TO THIS CHANGE

The Original Contract Sum was (WA #2 to WUD 08-051)	\$297,000.00
Net Change by previous Work Supplement No. 1	\$17,340.00
The Contract Sum prior to this Work Supplement was	\$314,340.00
The Contract Sum will be increased by this	\$81,236.00
The New Contract Sum indicating this Work Supplement will be	\$395,576.00
The Contract Time for Phase 2 MW Repair will be increased by (547) Days	547 days
The Date of Substantial Compl. including this Work Supplement:	April 14, 2010
The Date of Final Completion including this Work Supplement:	May 14, 2010

Execution of this Work Supplement acknowledges final settlement of, and releases, all claims for costs and time associated, directly or indirectly, with the above stated modification(s), including all claims for cumulative delays or disruptions resulting from, caused by, or incident to such

modification(s), and including any claim that the above stated modification(s) constitutes, in whole or part, a cardinal change to the contract.

Palm Beach County Board

ENGINEER	Southeast Drilling Services CONTRACTOR	of County Commissioners OWNER
Address P.O. Box 16097 W. Palm Beach, FL 33416 BY , and five a DATE	Address 119 Lucina Drive Hypoluxo, FL 33462 BY DATE	Burt Aaronson, Chair Address P.O Box 16097 West Palm Beach, FL 33416 BY DATE
	V	Bos 214110
APPROVED AS TO FORM AND LEGAL SUFFICIENCY:	D	ATTEST: SHARON R. BOCK, CLERK AND COMPTROLLER:
County Attorney	(Corporate Seal)	Deputy Clerk

EXHIBIT 'A"

SUPPLEMENT NO. 2 WORK AUTHORIZATION NO. 2 PALM BEACH COUNTY WATER UTILITIES DEPARTMENT ENGINEERING/PROFESSIONAL SERVICES

SCOPE OF WORK FOR Southern Region Pumping Facility (Site 9N) – MW Repair

INTRODUCTION

Palm Beach County (County) entered into a Contract for Construction Services dated June 3, 2008 (Resolution/Document 2008-0978), by and between Palm Beach County and <u>Southeast Drilling Services</u>, Inc., for the Construction Services of this Authorization.

This Contract for Construction Services encompasses providing services related to mechanical integrity testing of DIW IW-1 and repair of monitor well at Site 9N.

SCOPE OF SERVICES

The Scope of Services includes:

1. For the monitor well repair: Substitute the material specified in the Contract, 2-3/8-inch diameter Red Box 1500 by Future Pipe Industries, for 3.5-inch diameter STAR Downhole Tubing 1500 psi by FiberGlass Systems. Revise the repair procedure to conform to the approved FDEP permit modification, dated October 16, 2009, attached. Increase final completion time by 547-days to allow for permitting, delivery of materials, installation and testing of the tubing.

Additional project management costs

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\$12,661.00

Temperature and Gamma Ray log

\$9,000.00

Retrofit existing MW wellhead to stainless steel (Bid Item No. 13)

\$55,000.00

Total \$81,236.00

COMPENSATION

Compensation shall be based on the Contract for Construction Services dated June 3, 2008 (Resolution/Document 2008-0978) as approved by the Board of County Commissioners.

SBE- M/WBE PARTICIPATION

As described in Section 7.5 of the Contract, SBE participation is included in Attachment B and Attachment C under this Authorization. The attached Schedule 1 defines the SBE –M/WBE applied to this Contract.

ATTACHMENT – A Public Construction Bond

ATTACHMENT – B Work Authorization Schedule of Bid Items

ATTACHMENT – C SBE Schedule 1

ATTACHMENT – D SBE Schedule 2

ATTACHMENT – E Location Map

ATTACHMENT – F Exhibit B & Exhibit C

ATTACHMENT A

GENERAL PURPOSE RIDER

issued by the Western Surety C			effective <u>Janua</u>	
in the amount of Three Hundred		d One		
on behalf of Southeast Drilling S				
as Principal and in favor of Palm				
as Obligee:				
Now, Therefore, it is agreed Bond Limit is Increased from		01 to reflect the cha	nges of Work Supp	lement No. 2
It is further understood and agree	d that all other terms	and conditions of th	is bond shall remair	ı unchanged.
This rider is to be effective the	day of	May	_,2008	
Signed, sealed and dated this	day of	January	2010	
Southeast Drilling Services, Inc.			gmpany)	
Ву:	(Principal)	By: MS	138	(Surety)
		Michael Rogers		Attorney-in-Fact
Accepted By:				•
Form F5340				

Western Surety Company

POWER OF ATTORNEY APPOINTING INDIVIDUAL ATTORNEY-IN-FACT

Know All Men By These Presents, That WESTERN SURETY COMPANY, a South Dakota corporation, is a duly organized and existing corporation having its principal office in the City of Sioux Falls, and State of South Dakota, and that it does by virtue of the signature and seal herein affixed hereby make, constitute and appoint

Michael Wayne Rogers, William Cyrus Owen III, Sharon Elaine Taylor, Individually

of Temple Terrace, FL, its true and lawful Attorney(s)-in-Fact with full power and authority hereby conferred to sign, seal and execute for and on its behalf bonds, undertakings and other obligatory instruments of similar nature

- In Unlimited Amounts -

and to bind it thereby as fully and to the same extent as if such instruments were signed by a duly authorized officer of the corporation and all the acts of said Attorney, pursuant to the authority hereby given, are hereby ratified and confirmed.

This Power of Attorney is made and executed pursuant to and by authority of the By-Law printed on the reverse hereof, duly adopted, as indicated, by the shareholders of the corporation.

In Witness Whereof, WESTERN SURETY COMPANY has caused these presents to be signed by its Senior Vice President and its corporate seal to be hereto affixed on this 11th day of October, 2006.

SEAL SEAL

WESTERN SURETY COMPANY

Paul 2. Bruflat, Senior Vice President

State of South Dakota County of Minnehaha s.

On this 11th day of October, 2006, before me personally came Paul T. Bruflat, to me known, who, being by me duly sworn, did depose and say: that he resides in the City of Sioux Falls, State of South Dakota; that he is the Senior Vice President of WESTERN SURETY COMPANY described in and which executed the above instrument; that he knows the seal of said corporation; that the seal affixed to the said instrument is such corporate seal; that it was so affixed pursuant to authority given by the Board of Directors of said corporation and that he signed his name thereto pursuant to like authority, and acknowledges same to be the act and deed of said corporation.

My commission expires

November 30, 2012

D. KRELL
SEAL NOTARY PUBLIC SEAL

CERTIFICATE

D. Krell, Notary Public

by certify that the Power of Attorney hereinabove set forth is still in



WESTERN SURETY COMPANY

J. Mala production Assistant Secretary

Form E4230-09-06

ATTACHMENT B



PROJECT: PBC DIW MAINTENANCE CONTRACT WA NO. 2 (WUD 08-062) SOUTHEAST DRILLING SERVICES, INC. SED CPR-3 9(N) DZMW

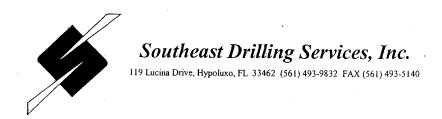
SUBJECT: Southeast Additional Management

M DESCRIPTION	QUANTI	TY UNIT	UNIT PRICE	COST	EXTENDE COST
<u>Materials</u>					
1					
2		Each		\$0	
3		Each		\$0	
		Day		\$0	
Subtotal Materials					
Tax				\$0	
Total Materials				<u>\$0</u>	
1 Project Management					
2 Supervisor		26 Hour	\$150	\$3,900	
3 Project Labor		Hour	\$78	\$0	
4 Perdiem		Hour	\$45	\$0	
5 Hotel		Day	\$64	\$0	
3 Hotel		Day	\$140	\$0	
Subtotal Labor & Perdiem					
Bonding					\$3,9
					5
Subtotal SED Services					\$3,9
Administration, Overhead & Profit					φ3,8 \$5
Total SED Services					\$4,5
					Ψ4,·
Subcontractor Work					
1					
2		Each		\$0	
2		Each		\$0	
Total Subcontracts					
total Subcontracts					
Subtotal					
Bonding					
Subtotal					
Overhead & Administration					
Total Subcontract items					
Total Change Proposal Request					
Total Additional Time					\$4,5
Total Additional Time	<u>TBD</u>	Calendar Da	ys		

CPR 3 SED Manangement.xls

Hourly Breakdown

Date	Description	Hours
3/9/09	CPR-2 Prep for FDEP modifications	nouis
3/10/09	CPR-2 Prep for FDEP modifications	
3/12/09	Revisions to CPR-2, FDEP mods	3
3/20/09	Follow up on CPR-2 comments for PBC	
3/25/09	CPR-2 revisions 2 3/8" to 3.5" FRP	1
3/25/09	Schedule revisions for Agenda Item	1
3/26/09	Follow up on CPR-2 comments for PBC	1
4/6/09	CPR-2 Revisions day/week rate mods	
4/7/09	CPR-2 Revisions day/week rate mods	2
4/9/09	CPR-2 Revisions day/week rate mods	3
7/1/09	Meeting with PBC, decide to approach FDEP not to remove 6-inch casing	
11/5/09	CPR-2 revisions (no casing removal)	1
11/15/09	CPR-2 revisions (no casing removal)	1
	Total	26



PROJECT: PBC DIW MAINTENANCE CONTRACT WA NO. 2 (WUD 08-062) SOUTHEAST DRILLING SERVICES, INC. **SED CPR**

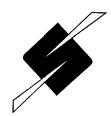
SUBJECT: UPSIZING 2 3/8" TO 3.5" FRP

Materials 1 Additional cost for 3.5" FRP 1500 psi class 1700 Each \$6 \$10,183 2 1 Each \$0 3 Day \$0 Subtotal Materials \$10,183 Tax \$611 Total Materials \$611 1 Project Management Hour \$130 \$0 2 Supervisor Hour \$78 \$0 3 Project Labor Hour \$45 \$0 4 Perdiem Day \$64 \$0 5 Hotel Day \$140 \$0 Subtotal Labor & Perdiem Bonding Subtotal SED Services \$1 Administration, Overhead & Profit \$ Total SED Services Subcontractor Work 1 Each \$0 Total Subcontracts Subtotal Development Each \$0 Total Subcontract items	TEM DESCRIPTION	OLIANI	FITY LINIT	UNIT	T200	EXTENDED
Additional cost for 3.5" FRP 1500 psi class	DECORD HON	QUAN	IIII UNII	PRICE	COST	COST
Additional cost for 3.5" FRP 1500 psi class	Materials					
Company Comp			1700 F			
Subtotal Materials Tax Total Materials Tax Total Materials Total Materials Total Materials Total Materials Total Materials 1 Project Management Hour \$130 \$0 2 Supervisor Hour \$78 \$0 3 Project Labor Hour \$45 \$0 4 Perdiem Day \$64 \$0 5 Hotel Day \$140 \$0 Subtotal Labor & Perdiem Bonding Subtotal SED Services Administration, Overhead & Profit Total SED Services \$1 Subcontractor Work 1 Each \$0 Each \$0 Each \$0 Each \$0 Coverhead & Administration Total Subcontracts Subtotal Bonding Subtotal Coverhead & Administration Total Subcontract items				\$6		
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Tax Total Materials 1 Project Management 2 Supervisor 3 Project Labor 4 Hour 578 50 4 Perdiem Day 564 5 Hotel Day 5 Hotel Bonding Subtotal SED Services Administration, Overhead & Profit Total Subcontracts Subtotal Subtotal Subtotal Subcontractor Subtotal Subcontractor Subtotal Subcontracts Subtotal Subcontract items Total Change Proposal Request	Subtotal Materials				\$10,183	e.
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Overhead & Administration Total Subcontract items Total Change Proposal Request \$1						
Total Subcontract items Total Change Proposal Request \$1						9
Total Change Proposal Request \$1				•		\$
	Total Subcontract items					•
	Total Change Brancad Barrens					\$40.C
Total Additional Time <u>TBD</u> Calendar Days	rotai Change Proposai Request					\$12,66
	Total Additional Time	TBD	Calendar E	ays	•	
<u>e:</u>	 O*					

CPR 2 to 3 5 inch tubing (2).xls

3/25/2009

Page 1



Southeast Drilling Services, Inc.

119 Lucina Drive, Hypoluxo, FL 33462 (561) 493-9832 FAX (561) 493-5140

PROJECT: PBC DIW MAINTENANCE CONTRACT SOUTHEAST DRILLING SERVICES, INC. SED CPR-4 ADDITIONAL GAMMA RAY & TEMP LOG

SUBJECT: Additional Gamma Ray & Temp Logs

ITEN	DESCRIPTION	QUANTITY		INIT RICE	COST	EXTENDED COST
	Matariala					
	Materials 1 Crane					
	2 Drilling & support equipment		Day	\$600	\$600	
	3 Gamma Ray Log		Each	\$1,500	\$1,500	
	4 Temp Log		Each \$1	,534.00	\$1,534	
	+ Temp Log	1 E	≣ach \$1	,533.00	\$1,533	
	Subtotal Materials					
	Tax				\$5,167	
	Total Materials				<u>\$310</u>	
	· otal materials					\$5,477
	Project Management		1			
2	2 Supervisor		lour	\$150	\$300	
3	3 Project Labor (3 men)		lour	\$78	\$624	
2	Perdiem	24 H		\$45	\$1,080	
	5 Hotel		ay	\$64	\$192	
•	, , , , , , ,	Ł	ay ay	\$140	\$0	
	Subtotal Labor & Perdiem					\$2,196
	Bonding					\$153
	Subtotal SED Services					
	Administration, Overhead & Profit					\$7,826
	Total SED Services					\$1,174
	Total SED Services					\$9,000
	Subcontractor Work .					
4						
1 2			ach		\$0	
. 2		Ε	ach		\$0	
	Total Subcontracts					
	Total Subcontracts					\$0
	Subtotal					
	Bonding					\$0
	Subtotal					\$0
	Overhead & Administration				*	\$0
	Total Subcontract items					\$0
	Total Subcontract Rents					\$0
	Total Change Proposal Request					\$9,000
	Total Additional Time	<u>1</u> Ca	alendar Days			
lote:						
1						
2	· · ·					
3						

No

CPR 4 Add Gamma Ray Temp.xls 2/1/2010

Page 1

Fiber Glass Systems Rev STAR • SMITH • FIBERCAST P.Q. Box 37389, San Antonio, Texas 78237 U.S.A Fone: (210) 434-5043 Fax: (210) 434-7543 e-f

e-mail: stephen.hodge@nov.com

QUOTATION

Customer: Reference: Area: Location: Contact: Phone: Fax: E-mail:	Location: Laurel. MS Contact: Todd Pridemore Phone: 904-783-1962 Fax: E-mail: todd.pridemore@mojunkinredman.com				
ITEM NO	PRODUCT CODE	PRODUCT DESCRIPTION	UNIT	QTY UNIT PI	RICE SUB TOTAL
1	T1520IS	TUBING 1500# IJ 2.38" 8RD, 1.94"ID	FI	1,900 \$ 4	.91 \$ 9,329.00
		Aliphatic Amine - Integral Joint Connection			
		Advanced Composite Threads			
		ID - 1.94" OD - 2.33" Connection Diameter - 3.20"			
	······	Tensile Rating - 11500#			
······································		Gollapse Rating - 2400 psi			
	·				
·					
2	STARtec	THREAD SEALANT (GAL.)	EA	1 \$ 55	i.89 \$ 55.89
-4,	O) Partico	TINEAU SCACAIN (GAL)		1 4 30	.03 .4 . 33.03
***************************************	**************************************				
	·				
······································					
	······································				
***************************************		Total Value of Material and Services			\$ 9,384.89
***************************************	······	Freight Handling and Forwarding Charge		termined)	
		TOTAL AMOUNT Without Alternative	§		\$ 9,384.89
Votes:	The delivery is based on	immediate order			
ferms and Con	difions:			**************************************	
	Terms:	Net 30 Days / Subject to Approved Credit			
	Prices: *Validity:	Net, Payable in US Dollars MRM reserves the right to increase prices due to raw materi	al increases		15-14-14-14-14-14-14-14-14-14-14-14-14-14-
	F.O.B.:	EX Works - Pipe: San Antonio, Texas / FOB Factory	at merchana		
	Freight:	Collect			
	Trucks:	1 truck			1
Estimated I	reight Rate:	\$3,374.64			
	Availabliity:	Based on immediate order. Subject to prior sales.			
,			Prepared	by: Wes Bradberry	

Fiber Glass Systems Keev

STAR - SMITH - FIBERCAST

P.O. Box 37389, San Antonio, Texas 78237 U.S.A one: (210) 434-5943 Fax: (210) 434-7543

e-mail: stephen hodge@nov.com

QUOTATION

Gustomer: Reference: Area: Location: Contact: Phone: Fax: E-mail:	Southeast Drilling Bart Zeigler	Agent/Distr: Mcjunkin Redman Area: SMS LARRYS' Location: Laurel MS Contact: Wes Bradberry Phone: 601-428-5281 Fax: E-mail: wes.bradberry@m	Quote #: 24W09170 Revision: 1 Date: 12/1/2008 Validity* F.O.B. Ship Via:			
ITEM NO	PRODUCT CODE	PRODUCT DESCRIPTION	UMIT	QTY	UNIT PRICE	SUB TOTAL
1	T1530IS	TUBING 1500# IJ 3.5" 8RD, 2.94"ID	IFT	1,700		\$ 18,530.00
		Aliphatic Amine - Good to handle 200°F				
		Black Molded Advanced Composite Threads				
		Integral Joint Connection				
	Delivery Date	5/22/2009				-
	STARtec	THE COUNTY OF TH			F 55.00	\$ 55.89
2	STARTEC	THREAD SEALANT (GAL.)	EA		\$ 55.89	\$ 55.89
					 	
			- 			
						
		Price is still ok.				
······································		3/10/2009 Delivery is approx. 10 - 12 weeks.				
		Delivery is approx. 10 - 12 weeks.			_	

30000000						
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					1	
		Total Value of Material and Services				\$ 18,585.89
		Freight Handling and Forwarding Charges	(To B∋ De	termined)		
		TOTAL AMOUNT Without Alternatives				\$ 18,585.89
Votes:	The delivery is based on	immediate order		, , , , , , , , , , , , , , , , , , ,		
ferms and Cor	oditions:					
	Terms:	Net 30 Days / Subject to Approved Credit				
	are firm	Nine Manager, in 1900 Phylling				
	Prices:	Net, Payable in US Dollars MRM reserves the right to increase prices due to raw material inc	renuses			
	*Validity: F.O.B.:	EX Works - Pipe: San Antonio, Texas / FOB Factory				
	Freight:	Collect				1
	Trucks:	1 truck				
Estimated	Freight Rate:	\$3,374.64				
an experience of the second	Availability:	Based on immediate order. Subject to prior sales.				
	s v v vascanna uds v Na i	A STATE OF THE STA				
			Prepared	by: Wes Bradberry	ý	

ATTACHMENT C

ATTACHMENT C

SCHEDULE #1

LIST OF PROPOSED SBE-M/WBE PRIME/SUBCONTRACTORS

PROJECT NAME:	SRPF 9N	Monitor Well Repair	· · · · · · · · · · · · · · · · · · ·	·	PRO	JECT NUMBE	R: <u>WUD 08-06</u>	62, WA #2 (Supp	lement No. 2)
CONTACT PERSON:	Bart Zieg		S		ADDRES:	S: <u>119 Lucina</u> IO.561-493-98:		o, FL 33462 D. 561-493-5140	
BID OPENING DATE:	4/30/2008	3		-	DEPART		Water Utiliti		
Name, Address and Telephone			EASE IDENTIFY AL	L APPLICAB	LE CATEGO	RIES			
		(Check one or both Categories)			Dollar Amount				
Number of Minority Contractor		Minority Business	Small Business	Black	Hispanio	Women	Caucasian	Other (Please	Specify)
Southeast Drilling Services, Inc	•		X						- <u>F//</u>
561-493-9832			LAI	\$	\$	\$		\$76,661.00	
								Ψ70,001.00	
				\$	\$	\$	\$	Ф.	
						Ψ	Ψ	Φ	
				\$	\$	\$	\$	\$	
								<u> </u>	
· .				\$	\$	\$	\$	\$	
							·		
		<u> </u>		l _{\$}	\$	\$	Φ	¢	
PRIME CONTRACTOR TO CO	MPLETE:		TOTAL	\$ -	\$ -	\$ -	- φ	<u>\$</u>	76 664 00
BID PRICE: \$ 81,236.00		Total Value o	f SBE Participation:	\$ 76 661 00				Ψ	76,661.00
			===	<u>Ψ 70,001.00</u>					

NOTE:

- 1. The amount listed on this form for a Subcontractor must be supported by price or percentage included on Schedule 2 or a proposal from each Subcontractor listed in order to be counted toward goal attainment.
- 2. Firms may be certified by Palm Beach County as an SBE and/or an M/WBE. If firms are certified as both an SBE and M/WBE, please indicate the dollar amount under the appropriate category.
- 3. M/WBE information is being collected for tracking purposes only.

ATTACHMENT D

SCHEDULE # 2 LETTER OF INTENT TO PERFORM AS AN SBE OR M/WBE SUBCONTRACTOR

PROJECT NO. WUD 08-062

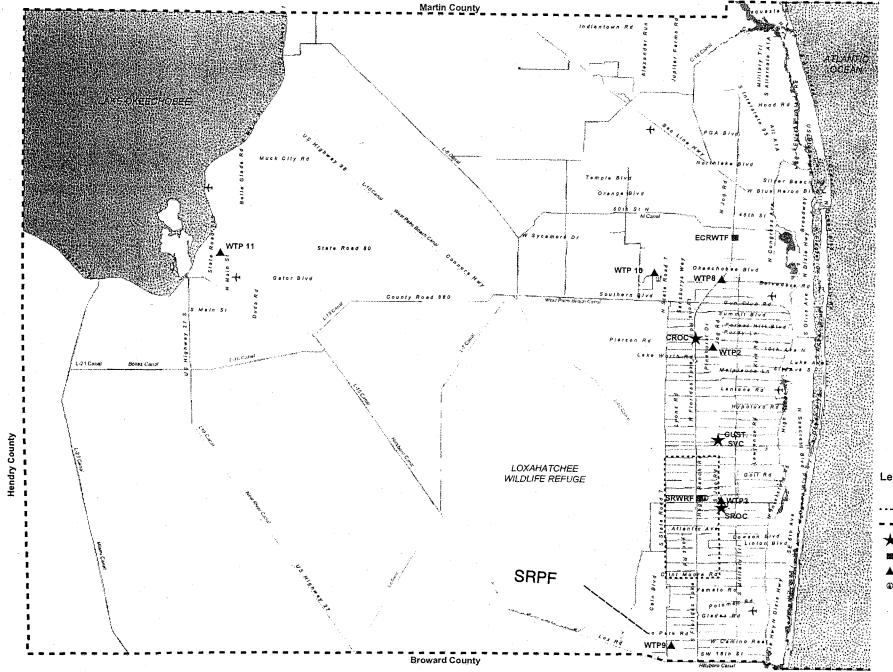
PROJECT NAME: 9N MW Repair
(WUD 08-051 Floridan and DIW CCC)

	<u>itheast Drilling Sei</u> Prime Bidder)	vices, Inc.				
The under Small Bus	signed is certified iness Enterprise	by Palm Beach Coun _X Mino	ty as a(n) - (ch rity Business E	neck one or more,	as applicable):	
Black	_ Hispanic	Women Cauc	asian C	Other (Please Sp	ecify)	
Date of Pa	alm Beach County	Certification:				
The under project (<u>S</u>	rsigned is prepare pecify in detail,	ed to perform the folloparticular work item	owing describe s or parts ther	d work in connected to be perfore	ction with the above ned):	9
	Item Descriptio 9N MW Repair	n .	Qty/Units	Unit Price \$76,661.00	Total Price \$76,661.00	
2				\$	\$	
3				\$	\$	
4		·		\$	\$	
		ubcontractor's quote)	h vou ondition			_
	Beach County.	greement for work wit	n you conditior	nea upon your exe	ecution of a contract]
lf undersig subcontrac	ned intends to sub ctor, the amount of	p-subcontract any port any such subcontrac	ion of this subc	contract to a non-o	certified SBE	
		ctor understands that providing quotations to		of this form to pri	me bidder does no	t
	Drilling Services, ne of SBE-M/WBE					
SylVignor						
(Signaf	<u>'</u>	(1) D D = -	-2			
Print nam	de/title of person WBE Subcontrac	(v) . B. 2 180 LE executing on behaltor)	f			
Date:	1/20/10					

ATTACHMENT E

PALM BEACH COUNTY, FLORIDA

WATER UTILITIES DEPARTMENT SERVICE AREA (SA) AND MAJOR FACILITIES





Legend

P.B.C.W.U.D. SA

· · · · · Mandatory Reclaimed SA

■ • County Limits

* Administration

Water Reclamation Plant

▲ Water Treatment Plant

Wetlands



ATTACHMENT F

EXHIBIT - B

FLORIDAN AND DEEP INJECTION WELL CONTINUING CONSTRUCTION CONTRACT

SUMMARY AND STATUS OF REQUESTS FOR AUTHORIZATIONS

Auth.			1			· · · · · · · · · · · · · · · · · · ·	
No.	Description	Status		Project	Date	WUD No.	Contractor
1	Site 3 (WTP #3) DIW Repair	 	┡	Total Amount	Approved	Assigned	Project No.
2		Approved	\$	630,000.00	6/3/2008	08-020	
3	SRPF - DIW MIT & MW Repair	Approved	\$	297,000.00	6/3/2008	08-062	
	Site 3 ASR Pump Modification	Approved	\$	114,300.00	11/5/2008	08-084	
4	SRWRF DIW MITS	Approved	\$	130,000.00	1/14/2009	08-091	
5	Lake Region WTP Well Repairs	Approved	\$	90,700.00	6/2/2009	09-051	
6	WTP 11 Lake Region Well Repairs - Electrical Panel Mods	Approved	\$	46,518.00	12/15/2009	10-017	
7							
8							
9							
10							
	SUPPLEMENTS						
1.1	Supplement No. 1 to WA No. 1 - Site 3 Tube & Packer	Approved	\$	1,115,779.57	11/18/2008	08-020	
1.2	Supplement No. 2 to WA No. 1 - Site 3 Tube & Packer	Approved		(\$620,779.57)	11/18/2008	08-020	
2.1	Supplement No. 1 to WA No. 2 - SRPF Packer	Approved	\$	17,340.00	4/8/2009	08-062	
2.2	Supplement No. 1 to WA No. 2 - SRPF Packer	Pending	\$	81,236.00	Pending	08-062	
3.1	Supplement No. 1 to WA No. 3 - ASR Pump Mod.	Approved	\$	5,000.00	6/1/2009	08-084	
5.1	Supplement No. 1 to WA No. 5 - LRWTP Well Repairs	Approved	\$	17,000.00	7/29/2009	09-051	
			Ť				
						-	
					~ 		
TOTA	L		\$	1,924,094.00			

EXHIBIT-C

FLORIDAN AND DEEP INJECTION WELL CONTINUING CONSTRUCTION CONTRACT SUMMARY OF SMALL BUSINESS ENTERPRISE TRACKING SYSTEM

Work Authorization No. 2, Supplement No. 2 WUD 08-062

	TOTAL	SBE
Current Proposal		
Value of WA No. 2.2	\$81,236.00	
Value of SBE Letters of Intent	\$76,661.00	\$76,661.00
Actual Percentage	94.37%	94.37%
Signed Authorizations		
Total Value of Work Authorizations 1 - 6	\$1,842,858.00	
Total Value of SBE Signed Subcontracts	\$1,686,414.15	
Actual Percentage		91.51%
Signed Authorizatons plus Pending and Current Proposals		
Total Value of Authorizations	\$1,924,094.00	
Total Value of Subcontracts & Letters of Intent	\$1,763,075.15	\$1,763,075.15
Actual Percentage	91.63%	91.63%
GOAL	15.00%	91.63%

Inter-Office Memorandum

Palm Beach County



Water Utilities Department

DATE:

January 25, 2010

TO:

Maurice Tobon, P.E. Director of Engineering

THRU:

Steve McGrew, P.E.

Manger of Plant Design

FROM:

Diana Rivera, P.E.

Engineering Division

SUBJECT: Southern Region Pumping Facility - Monitoring Well Repair

Work Authorization No. 2, Supplement No. 2

Time Extension Project WUD 08-062

As a part of Supplement No. 2 to direct Southeast Drilling to perform the repair of the monitoring well at SRPF, a time extension is needed to account for the time between the approval of Work Authorization No. 2, the submittal of the permit application. modifications to the permit, issuance of the final permit, ordering of materials and scheduling of work.

The time extension needed is 547 days and is outlined in the attached timeline. Please confirm that we are to proceed with requesting the 547 day extension within Supplement No. 2 for this work.

Supplement No. 2 is tentatively scheduled for the 2/23/10 BCC meeting.

Thank you.

Steve McGrew, P.E.

Timeline for the Site 9N Monitor Well Repair

March 13, 2008 - initial video survey of 6-5/8" monitor well tubing. A hole is discovered at 485 feet connecting the upper and lower monitor intervals.

April 2008 - prepared draft tech memo with proposed repair procedure based on City of Belle Glade MW repair.

May 13, 2008 meeting held with FDEP to discuss repair options. Draft tech memo was submitted.

June 3, 2008 – BCC approves Work Authorization #2 for DIW MIT and Dual-Zone MW Repair in the amount of \$297,000.

June 11, 2008 - Pre-work meeting held with SED.

June 16, 2008 – NTP issued to SED for DIW MIT and MW Repair based on FDEP permit issue time.

August 6, 2008 – video survey following brushing of tubing (8/6/08). The vertical pipe seam was found to be corroded and missing throughout the entire 1,700 foot length of tubing.

August 11, 2008 – meeting held with FDEP to discuss results of video survey and repair options.

September 17, 2008 - Minor Permit Modification Application and Report submitted to FDEP to remove and replace the tubing.

October 23, 2008 - FDEP sends request for additional information (RFI).

December 9, 2008 – SED submits 9N DZMW Packer/Cement Sleeve/Tubing Installation Outline to WUD.

December 17, 2008 - WUD submits response to RFI.

February 13, 2009 – Minor Mod Permit issued by FDEP.

February 19, 2009 - February 23, 2009 - Prepared draft supplement and draft agenda item for review.

February 20, 2009 – Revision to permit requested by WUD to use STAR Downhole Tubing in lieu of Red Box.

February 23, 2009 – Email to SED to request change order quote based on permit. A copy of draft supplement sent to SED.

March 3, 2009 – Email from Tom Uram to FDEP to eliminate the second pressure test of the FRP 3.5-inch diameter casing in lieu of a short term pumping test on each of the monitoring zones while monitoring the water levels in the non-pumping zones.

March 10, 2009 - SED provided CPR-2 change in costs from original contract work to FDEP approved permit, \$189,500.

March 11, 2009 WUD reviews CPR-2 and provides mark-ups based on the technical spec compared to the FDEP permitted work. Requests back-up.

March 12, 2009 - SED provides comments on CPR-2 mark-ups. Revised price of \$187,147 is proposed.

March 20, 2009 - Email to SED to request cost breakdown to cut 6-inch casing and logging.

March 30, 2009 - WUD requested time & materials quote.

'April 7, 2009 – WUD requested time & materials quote.

April 9, 2009 - SED provided time & materials costs.

April 9 – May 4, 2009 – Worked on clarifying costs and time to perform work (emails back and forth with SED).

June 10, 2009 - David McNabb is authorized to review costs and provide recommendations.

June 19, 2009 - David McNabb submits report.

June 24, 2009 - Meeting with SED, David McNabb and WUD staff.

July 9, 2009 – Meeting with FDEP, SED, David McNabb and WUD staff to discuss performing repair with tubing in-place.

July 24, 2009 - Submitted Dual-Zone Monitor Well Repair - Modification to FDEP

August 7, 2009 – Email to Joe May requesting approval to order tubing. Delivery lead time for the tubing is 8-10 weeks.

August 28, 2009 - Submitted Monitoring Well Replacement Plan and Permit Application

September 2, 2009 – Email to Joe May requesting update on repair plan and for approval to order tubing.

October 16, 2009 - Received revised Dual-Zone Well Repair Permit from FDEP.

November 16, 2009 - Finalized and approved SED costs related to modified repair.

November 18, 2009 – Work Directive issued to SED to order tubing and materials necessary for the repair.

January 15, 2010 – Draft BCC agenda Item for approval of Supplement No. 2 to WA No. 2.

February 23, 2010 – BCC approval date for Supplement No. 2 to WA No. 2.