

PALM BEACH COUNTY
BOARD OF COUNTY COMMISSIONERS
AGENDA ITEM SUMMARY

Meeting Date: June 2, 2015 Consent [X] Regular []
Public Hearing []

Department: Water Utilities Department

I. EXECUTIVE BRIEF

Motion and Title: Staff recommends motion to approve: Change Order No. 3 to the Contract with All Webbs Enterprises, Inc. (R2014-0059) for the Water Treatment Plant 11, PW 9 & PW 10, New Production Wells Project in the amount of \$76,471.82 and providing for a 73-day time extension.

Summary: On January 14, 2014, the Board of County Commissioners approved a Contract with All Webbs Enterprises, Inc. (Contractor) for the Water Treatment Plant 11, PW 9 & PW 10, New Production Wells Project. Change Order No. 3 authorizes quantity adjustments and the performance of additional work on Well PW10 that was required to address changed conditions encountered in the field due to unanticipated soil formations. The Small Business Enterprise(SBE) participation goal established by the SBE Ordinance is 15% overall. The Contract with All Webbs Enterprises, Inc. provides for SBE participation of 99.99% overall. Change Order No.3 provide 0% SBE participation. The cumulative SBE participation including Change Order No. 3 is 96.42% overall. All Webbs Enterprises, Inc. is a Palm Beach County company. (WUD Project No. 11-101) District 6 (JM)

Background and Justification: Change Order No. 3 authorizes the Contractor to perform additional work due to a change of conditions experienced during project implementation.

Attachments:

- 1. Location Map
- 2. Two (2) Original Change Order No. 3

Recommended By: Jim Stiles Department Director Date: 5-19-15

Approved By: [Signature] Assistant County Administrator Date: 5-20-15

II. FISCAL IMPACT ANALYSIS

A. Five Year Summary of Fiscal Impact:

Fiscal Years	2015	2016	2017	2018	2019
Capital Expenditures	<u>\$76,471.</u>	<u>0</u>	<u>0</u>	<u>0</u>	<u>0</u>
External Revenues	<u>0</u>	<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	<u>\$76,471</u>	<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	Agency 721	Org. 2026	Object 6541	

Is Item Included in Current Budget? Yes No

Reporting Category N/A


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

One (1) time capital expenditure from user fees with balances brought forward.

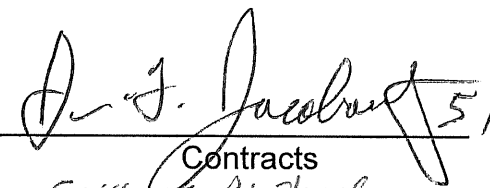
C. Department Fiscal Review: Delra moest

III. REVIEW COMMENTS

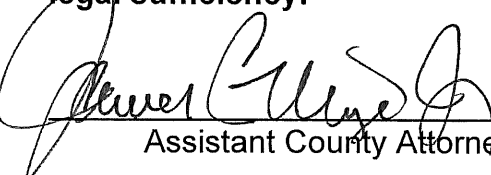
A. OFMB Fiscal and/or Contract Development and Control Comments:



 5/16 3/2 5/16 OFMB


 _____ 5/14/15
 Contracts
 5-14-15 B Wheeler

B. Approved as to form and legal sufficiency:



 Assistant County Attorney

C. Other Department Review:

 Department Director

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



**Palm Beach County
Water Utilities
Department
Service Area (SA) and
Major Facilities**

WUD 11-101

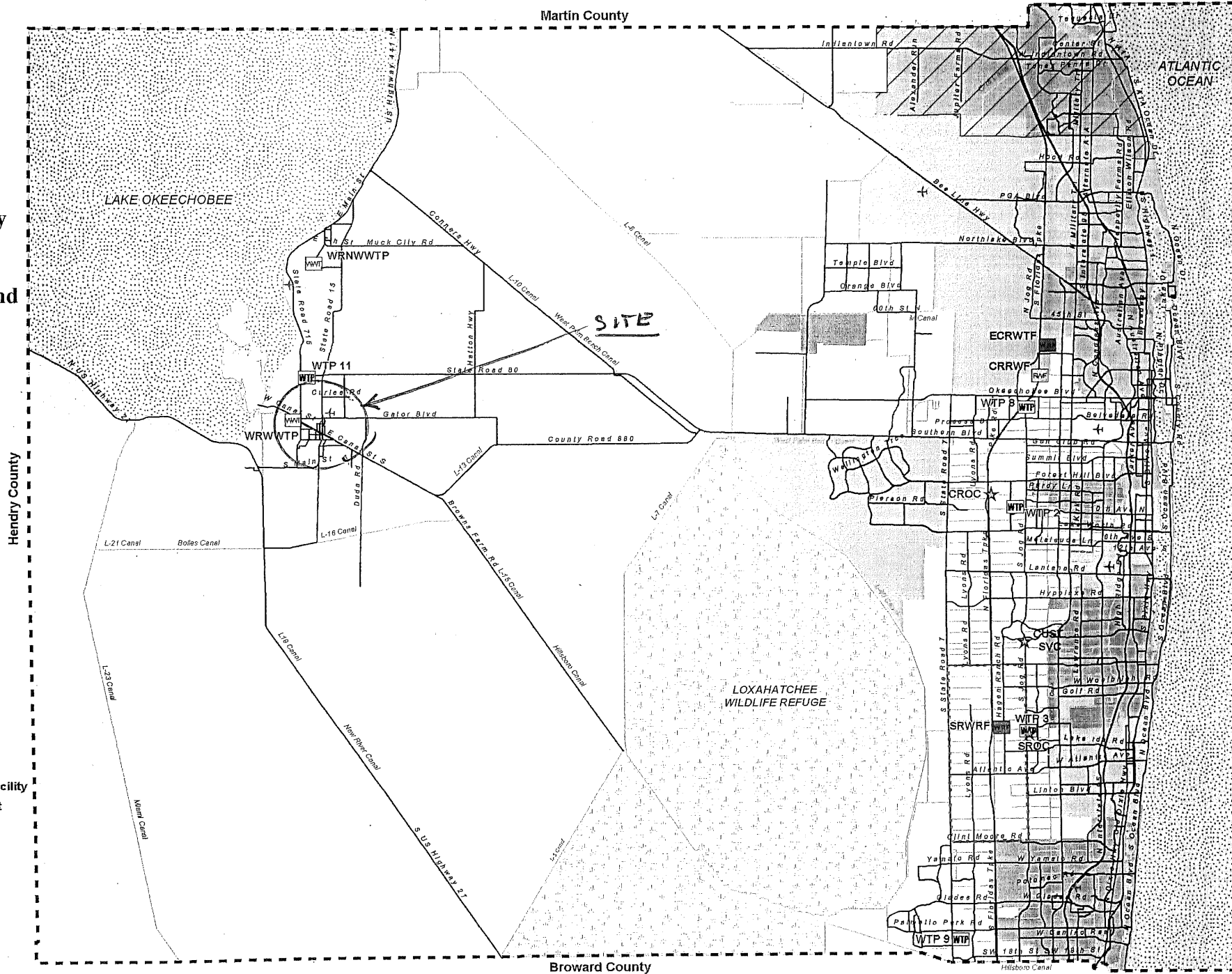
Attachment 1

Legend

- ★ Administration
- WTP Water Treatment Plant
- RF Reclamation Facility
- WWRF Wastewater Reclamation Facility
- WWT Wastewater Treatment Plant
- Mandatory Reclaimed SA
- - - Palm Beach County Limits
- P.B.C.W.U.D. Service Area



NOT TO SCALE



CHANGE ORDER

Attachment 2

PROJECT: Water Treatment Plant No 11, PW-9 & PW-10
WATER UTIL. DEPT. PROJECT NO. WUD 11-101
DISTRICT NUMBER: 6
CHANGE ORDER NO.: Three (3)

TO:	DOCUMENT NO.	R2014-0059
All Webbs Enterprises, Inc.	CONTRACT DATE:	Jan 14, 2014
309 Commerce Way	NOTICE TO PROCEED:	Mar 31, 2014
Jupiter, Florida 33458	BUDGET LINE ITEM:	4011-721-W026-6541

You are directed to make the following changes in this contract:

3.1 Contract line item overrun/underrun.	(59 days)	\$25,309.53
3.2 Well PW-10, Lost Circulation.	(7 days)	\$25,069.63
3.3 Well PW-10, Additional Dredging.	(5 days)	\$15,581.10
3.4 Well PW-10, High Flow rate	(2 days)	\$10,511.56
	TOTAL	76,471.82

NOT VALID UNTIL SIGNED BY BOTH OWNER AND ENGINEER. SIGNATURE OF THE CONTRACTOR INDICATES HIS AGREEMENT 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	<u>\$2,576,190.00</u>
Net Change by previous Change Orders	<u>18,807.68</u>
The Contract Sum prior to this Change Order was	<u>\$2,594,997.68</u>
The Contract Sum will be increased by this Change Order	<u>76,471.82</u>
The New Contract Sum indicating this Change Order will be ...	<u>\$2,671,469.50</u>
The Contract Time for will be increased by 73 days	<u>73 Days</u>
The Date of Substantial Compl. Including this Change Order:	<u>June 25, 2015</u>
The date of Final Compl. Including this Change Order:	<u>Aug 24, 2015</u>

EXECUTION OF THIS CHANGE ORDER 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) CONSTITUTES IN WHOLE OR PART, A CARDINAL CHANGE TO THE CONTRACT.

Water Treatment Plant No 11
Project No. WUD 11-101
District Number: 6
Contract No. R2014-0059
Change Order No. three(3)

Joseph Tanacredi, P.E.

All Webbs Enterprises

Shelley Van a, Mayor

ENGINEER

P.O. Box 16097

Address

WPB, Fl 33416

CONTRACTOR

309 Commerce Way

Address

Jupiter Fl 33458

OWNER:

P.O. Box 16097

Address

WPB, Fl 33416

BY

Joseph Tanacredi

BY

[Signature]

BY

DATE

4-17-15

DATE

4/21/15

DATE

Approved as to form and Legal Sufficiency

JCS

BY:

[Signature]
County Attorney

Attest: Sharon R. Bock, Clerk and Comptroller

BY:

Deputy Clerk

Water Treatment Plant No 11
Project No. WUD 11-101
District Number: 6
Contract No. R2014-0059
Change Order No. three(3)

CHANGE ORDER CATEGORIZATION

<input type="checkbox"/> OWNER INITIATED	<input checked="" type="checkbox"/> QUANTITY OVERRUNS/UNDER-RUNS
<input checked="" type="checkbox"/> DIFFERING SITE CONDITIONS	<input type="checkbox"/> REQUEST BY ANOTHER AGENCY/OUTSIDE
<input type="checkbox"/> ZONING/CODE/ORDINANCE CHANGES	<input type="checkbox"/> A. REIMBURSABLE
<input type="checkbox"/> ERRORS/OMISSIONS/IN DESIGN	<input type="checkbox"/> B. NON-REIMBURSABLE

Water Treatment Plant No 11
Project No. WUD 11-101
District Number: 6
Contract No. R2014-0059
Change Order No. three(3)

SCOPE OF WORK

- 3.1 Contract Quantity adjustment.(Quantity Overrun/underrun))
- 3.2 Contractor loss well circulation do to unforeseen soil formation was encounter during the drilling of the well. (Differ Site Condition)
- 3.3 During the drilling of the well the side walls cave in causing additional dredging caused by poor soil formation. (Differ site Condition)
- 3.4 Contractor encounter high flow rate during the drilling causing the well to flood. Salt had to be added to the well during drilling to slow down the flow rate.(Differ Site Condition)

Water Treatment Plant No 11
Project No. WUD 11-101
District Number: 6
Contract No. R2014-0059
Change Order No. three(3)

SUMMARY

<u>C.O. #</u>	<u>DESCRIPTION</u>	<u>ADDITIONS</u>	<u>(DELETIONS)</u>	<u>NET CHANGE</u>
3.1	overrun/under run	\$25,309.53		\$25,309.53
3.2	Loss Circulation	\$25,069.63		\$25,069.63
3.3	Additional Dredging	\$13,581.10		\$15.581.10
3.4	High Flow Rate	\$10,511.56		\$10,511.56
	Total			\$76,471.82



April 10, 2015

Joseph Tanacredi, P.E.
Construction Project Manager
Palm Beach County Water Utilities
8100 Forest Hill Blvd
West Palm Beach, FL 33413

RE: WUD 11-101 Request for Change Order 3

Dear Mr. Tanacredi,

This letter is a change order request and includes a summary of the additional items.

Description	Price	Time
Contract line item overrun/underrun	25,309.53	59 days
PW-10 Lost Circulation – During drilling of pilot hole to 975 ft, there was a high flow zone that caused loss of circulation.	25,069.63	7 days
PW-10 Additional Dredging – Drilling the pilot hole to 1350 ft, there were zones that caved and required additional drilling.	15,581.10	5 days
PW-10 High Flow Rate - Well construction was specified to be drilled and constructed with the well alive. PW 10 high flow rates, over 5500 gpm, made it unfeasible to complete well by dewatering. Salt had to be used to perform bit changes, logging, reaming and casing installations. Due to the size of the well, over 18,000 lbs of salt was required to kill PW10.	10,511.56	2 days
Total	\$76,471.82	73 days

Please contact me with any questions or comments.

Respectfully,

David W. Webb, Jr.
Vice President

PERIODICAL ESTIMATE FOR PARTIAL PAYMENT

3.1

PROJECT NAME: Water Treatment Plant 11 Wells PW-9 & PW-10

PROJECT NUMBER: WUD 11-101 **CONTRACT NUMBER:** R2014-0059

CONTRACTOR: All Webb's Enterprises, Inc.

ADDRESS: 309 Commerce Way, Jupiter, Florida 33458

Application No.: 12 **From:** 1-Mar-15 **To:** 31-Mar-15

Account Number:

Item (1)	Description of Item (2)	Original Estimate				Completed			
		Quantity (3)	Unit (4)	Unit Price (5)	Value (6)	Unit to Date (7)	Cost to Date (8)	Cost to Complete (9)	% (10)
PW-9 & PW-10									
A.1	Bonds and Insurance	1	LS	\$50,600.00	\$50,600.00	1	\$50,600.00	\$0.00	100%
A.2	Mob/Demob/Gen Conditions	2	LS	\$34,000.00	\$68,000.00	1.5	\$51,000.00	\$17,000.00	75%
A.3	Prepare Site	2	LS	\$30,000.00	\$60,000.00	2	\$60,000.00	\$0.00	100%
A.4	F&I 36" Casing 20'	2	LS	\$10,600.00	\$21,200.00	2	\$21,200.00	\$0.00	100%
A.5	Drill 36" Borehole to 160'	280	LF	\$75.00	\$21,000.00	281	\$21,075.00	(\$75.00)	100%
A.6	F&I 30" Casing to 160'	320	LF	\$180.00	\$57,600.00	317	\$57,060.00	\$540.00	99%
A.7	Drill 12" Pilot Hole to 960'	1600	LF	\$75.00	\$120,000.00	1623	\$121,725.00	(\$1,725.00)	101%
A.8	Geophysical Logging	2	LS	\$20,000.00	\$40,000.00	2.35	\$47,000.00	(\$7,000.00)	118%
A.9	Ream Borehole to 28' to 960'	1560	LF	\$100.00	\$156,000.00	1594	\$159,400.00	(\$3,400.00)	102%
A.10	F&I 20" Casing to 940'	1600	LF	\$65.00	\$104,000.00	1631	\$106,015.00	(\$2,015.00)	102%
A.11	Cement Grout 20" Casing	3200	SK	\$22.00	\$70,400.00	2202	\$48,444.00	\$21,956.00	69%
A.12	Drill 12" Pilot Hole RA 1350'	820	LF	\$90.00	\$73,800.00	802	\$72,180.00	\$1,620.00	98%
A.13	Back Plug Borehole	160	SK	\$60.00	\$9,600.00	1708	\$102,480.00	(\$92,880.00)	1068%
A.14	Ream Borehole to 19" RA 1310'	740	LF	\$65.00	\$48,100.00	802	\$52,130.00	(\$4,030.00)	108%
A.15	Gravel Backfill 16" to 1150'	25	CY	\$750.00	\$18,750.00	142	\$106,500.00	(\$87,750.00)	568%
A.16	F&I 14" PVC to 1150'	2060	LF	\$80.00	\$164,800.00	1814	\$145,120.00	\$19,680.00	88%
A.17	F&I 17.4" PVC to 120'	240	LF	\$95.00	\$22,800.00	242	\$22,990.00	(\$190.00)	101%
A.18	Cement Grout 14"/17.4" PVC	3600	SK	\$25.00	\$90,000.00	1855	\$46,375.00	\$43,625.00	52%
A.19	Clean out gravel to 1150'	320	LF	\$40.00	\$12,800.00	554	\$22,140.00	(\$9,340.00)	173%
A.20	Jetting & Clean Out Borehole	48	HR	\$350.00	\$16,800.00	24	\$8,400.00	\$8,400.00	50%
A.21	I&R Pump Discharge Apparatus	2	LS	\$15,000.00	\$30,000.00	1	\$15,000.00	\$15,000.00	50%
A.22	Pump Develop Well	120	HR	\$208.00	\$24,960.00	40	\$8,320.00	\$16,640.00	33%
A.23	Conduct Step-Rate Pumping Test	20	HR	\$300.00	\$6,000.00	10	\$3,000.00	\$3,000.00	50%
A.24	Disinf/Water Quality Sampling	2	LS	\$5,500.00	\$11,000.00	1	\$5,500.00	\$5,500.00	50%
A.25	Perform Complete Video Log	2	LS	\$3,500.00	\$7,000.00	1	\$3,500.00	\$3,500.00	50%
A.26	Formation Water Disposal System	2	LS	\$3,500.00	\$7,000.00	2	\$7,000.00	\$0.00	100%
A.27	Well Acidization Setup	2	LS	\$8,000.00	\$16,000.00	1	\$8,000.00	\$8,000.00	50%
A.28	Well Acidization	7000	GAL	\$4.50	\$31,500.00	3500	\$15,750.00	\$15,750.00	50%
A.29	Wellhead	2	LS	\$45,000.00	\$90,000.00	1	\$45,000.00	\$45,000.00	50%
A.30	Site Work	2	LS	\$55,000.00	\$110,000.00	0.7	\$38,500.00	\$71,500.00	35%
A.31	Mechanical & Underground Piping	2	LS	\$60,000.00	\$120,000.00	1	\$60,000.00	\$60,000.00	50%
A.32	Electrical for PW-9	1	LS	\$137,000.00	\$137,000.00	1	\$137,000.00	\$0.00	100%
A.33	Electrical for PW-10	1	LS	\$140,000.00	\$140,000.00		\$0.00	\$140,000.00	0%
A.34	Instrumentation	2	LS	\$85,000.00	\$170,000.00	1	\$85,000.00	\$85,000.00	50%
A.35	Furnish Pump, Motor & Certa-Lok	2	LS	\$36,000.00	\$72,000.00	1	\$36,000.00	\$36,000.00	50%
A.36	Inst Pmp, Mtr, Certa-Lok, startup	2	LS	\$11,000.00	\$22,000.00	1	\$11,000.00	\$11,000.00	50%
A.37	FPL allowance	1	LS	\$15,000.00	\$15,000.00		\$0.00	\$15,000.00	0%
A.38	Allowance	1	LS	\$25,000.00	\$25,000.00	0.017	\$434.03	\$24,565.97	2%
	Totals				\$2,260,710.00			(\$57,668.03)	

PERIODICAL ESTIMATE FOR PARTIAL PAYMENT

PROJECT NAME: Water Treatment Plant 11 Wells PW-9 & PW-10

PROJECT NUMBER: WUD 11-101 **CONTRACT NUMBER** R2014-0059

CONTRACTOR: All Webb's Enterprises, Inc.

ADDRESS: 309 Commerce Way, Jupiter, Florida 33458

Application No.: 12 **From:** 1-Mar-15 **To:** 31-Mar-15

Account Number:

<u>Acid Treatment</u>									
B.39	Mob/Demob	4	LS	\$6,000.00	\$24,000.00	8	\$48,000.00	(\$24,000.00)	200%
B.40	R&I Pump Discharge Apparatus	4	LS	\$8,000.00	\$32,000.00	9	\$72,000.00	(\$40,000.00)	225%
B.41	Geophysical Logging	4	LS	\$8,000.00	\$32,000.00	8	\$64,000.00	(\$32,000.00)	200%
B.42	Perform Complete Video Log	4	LS	\$4,000.00	\$16,000.00	9	\$36,000.00	(\$20,000.00)	225%
B.43	Setup & Removal Cement Bk Plug	4	LS	\$12,000.00	\$48,000.00	1	\$12,000.00	\$36,000.00	25%
B.44	Back Plug Borehole	500	SK	\$50.00	\$25,000.00		\$0.00	\$25,000.00	0%
B.45	Well Acidization	8000	GAL	\$4.50	\$36,000.00	5667	\$25,501.50	\$10,498.50	71%
B.46	Pump Develop Well	160	HR	\$525.00	\$84,000.00	40	\$21,000.00	\$63,000.00	25%
B.47	Conduct Capacity Pumping test	8	HR	\$560.00	\$4,480.00	2	\$1,120.00	\$3,360.00	25%
B.48	Perform Site Restoration	4	LS	\$3,500.00	\$14,000.00	1	\$3,500.00	\$10,500.00	25%
	Totals				\$315,480.00			\$32,358.50	
<u>Change Order</u>									
1.1	Access Road Improvement	1	LS	\$14,338.00	\$14,338.00	1	\$14,338.00	\$0.00	100%
1.2	FPL Hook Up Fee	1	LS	\$2,795.03	\$2,795.03	1	\$2,795.03	\$0.00	100%
1.3	Water Service Hook Up Fee	1	LS	\$1,674.65	\$1,674.65	1	\$1,674.65	\$0.00	100%
1.4	Install additional gravel PW-9			\$0.00	\$0.00		\$0.00	\$0.00	
	Totals				\$18,807.68				
							\$2,102,767.21	\$517,540.00	80%
								\$2,620,307.21	check

\$2,620,307.21 final
 \$2,594,997.68 after
 \$25,309.53 over

Dredging

Equipment Type	Qty	Hours	Equipment Rate \$/hour	Equipment Cost (\$)	Delivery Removal Charge	Fuel Use for Task (gallons)	Fuel (\$/gal)	Fuel Cost	Equipment and Fuel Cost
Challenger Rig	1	40	\$ 100.00	\$ 4,000.00	\$ -	400	\$ 3.60	\$ 1,440.00	\$ 5,440.00
Doghouse	1	40	\$ 4.00	\$ 160.00	\$ -	0	\$ 3.60	\$ -	\$ 160.00
Generator	1	40	\$ 20.00	\$ 800.00	\$ -	120	\$ 3.60	\$ 432.00	\$ 1,232.00
Electric Mud system 200 bbl tank, Shaker and Pumps	1	40	\$ 15.00	\$ 600.00	\$ -	0	\$ 3.60	\$ -	\$ 600.00
Compressor	1	40	\$ 22.00	\$ 880.00	\$ -	200	\$ 3.60	\$ 720.00	\$ 1,600.00
Loader CAT 938G	1	10	\$ 40.00	\$ 400.00	\$ -	10	\$ 3.60	\$ 36.00	\$ 436.00
Crane	0	0	\$ 35.00	\$ -	\$ -	10	\$ 3.60	\$ 36.00	\$ 36.00
Backhoe CAT 430D	1	10	\$ 20.00	\$ 200.00	\$ -	10	\$ 3.60	\$ 36.00	\$ 236.00
Logging Truck	0	0	\$ 45.00	\$ -	\$ -	0	\$ 3.60	\$ -	\$ -
Semi tractor	0	0	\$ 50.00	\$ -	\$ -	0	\$ 3.60	\$ -	\$ -
Semi Trailer	0	0	\$ 3.00	\$ -	\$ -	0	\$ 3.60	\$ -	\$ -
2 3/8 inch Tremie	0	0	\$ 0.01	\$ -	\$ -	0	\$ 3.60	\$ -	\$ -
6 5/8 Drill pipe	850	40	\$ 0.01	\$ 212.50	\$ -	0	\$ 3.60	\$ -	\$ 212.50
Drill collars	150	40	\$ 0.01	\$ 37.50	\$ -	0	\$ 3.60	\$ -	\$ 37.50
Water pump	0	0	\$ 1.00	\$ -	\$ -	0	\$ 3.60	\$ -	\$ -
Hoses	1	40	\$ 0.10	\$ 4.00	\$ -	0	\$ 3.60	\$ -	\$ 4.00
								subtotal	\$ 9,994.00
Labor	Men	Hours	Hourly Rate (\$/hour)	Labor Cost (\$)	OT Hours	OT Rate		OT Cost	Total Labor Cost
Driller	1	40	\$ 36.49	\$ 1,459.64	0	\$ 51.00		\$ -	\$ 1,459.64
Labor	1	40	\$ 20.10	\$ 804.00	0	\$ 26.50		\$ -	\$ 804.00
Hand	2	40	\$ 18.76	\$ 1,500.80	0	\$ 25.00		\$ -	\$ 1,500.80
Driver	0	0	\$ 18.76	\$ -	0	\$ 25.00		\$ -	\$ -
Logger	0	0	\$ 53.60	\$ -	0	\$ 53.60		\$ -	\$ -
Backhoe Operator	0	0	\$ 22.78	\$ -	0	\$ 28.00		\$ -	\$ -
								subtotal	\$ 3,764.44
Materials	Qty	Rate	Price						
			\$ -						\$ -
								subtotal	\$ -
Subtotal									\$ 13,758.44
Fee	0.15		\$ 2,063.77						
Bond	0.014		\$ 28.89						\$ 2,063.77
Total									\$ 15,851.10

= 15,581.10

SUPPLEMENT ADDITIONS/DELETIONS SUMMARY

PROJECT: WTP # 11, PW-9 & PW-10 Wells

APPROVAL LIMITS:

CONTRACTOR: All Webbs Enterprises, Inc

PROJECT NO.: 11-101

RESOLUTION: R20014-0059

DATE APPROVED: 01/14/14

CONTRACT AMOUNT: \$2,576,190.00

	DEPARTMENT HEAD	CONTRACT REVIEW COMMITTEE	DEPARTMENT HEAD PLUS CONTRACT REVIEW COMMITTEE	
	(Amount) (Days)	(Amount) (Days)	(Amount) (Days)	(Amount) (Days)
INDIVIDUAL C.O.	\$50,000.00 30 Days	\$100,000.00 90 Days	\$0 0 Days	0 Days
CUMMULATIVE C.O.	\$50,000.00 30 Days	\$100,000.00 90 Days	\$200,000.00	120 Days

Supple	DATE APPROVED	NET CHANGE	DEPARTMENT HEAD		CONTRACT REVIEW COMMITTEE		TOTAL DEPT. HEAD & CONTRACT REVIEW COMM.		BOARD OF COUNTY COMMISSIONERS		TOTALS
			(ADDS PLUS DEDUCTS) AMOUNT	DAYS	(ADDS PLUS DEDUCTS) AMOUNT	DAYS	(ADDS PLUS DEDUCTS) AMOUNT	DAYS	(ADDS PLUS DEDUCTS) AMOUNT	DAYS	
001	3/10/15	18,807.68	18,807.68	15	0	0	18,807.68	15	0	0	18,807.68
002	4/8/15	0	0	0	0	63	0	63	0	0	0
003	Pending	76,471.82	0	0	0	0	0	0	76,471.82	73	76,471.82
TOTAL		95,279.50	18,807.68	15	0	63	18,807.68	78	76,471.82	73	95,279.50

Notes:

1. Net Change reflects the net amount of additions plus deductions.
2. Adds plus Deducts reflects the net value of unrelated changes for use in determining the approval authority for the Change Order.
3. Liquidated Damages = \$1500 (Prior to Substantial Completion) and = \$1000 (After Substantial Completion).

SCHEDULE 1

PARTICIPATION BY SBE/WBE SUBCONTRACTORS

PROJECT NAME: WTP # 11 Pw9 & PW 10 Well Production WUD 11-101

NAME OF PRIME CONTRACTOR: _____ Change Order NO. 3

CONTACT PERSON: David Webb PHONE NO: _____ FAX NO. _____

Change Order No: 3 DEPARTMENT: Water Utilities

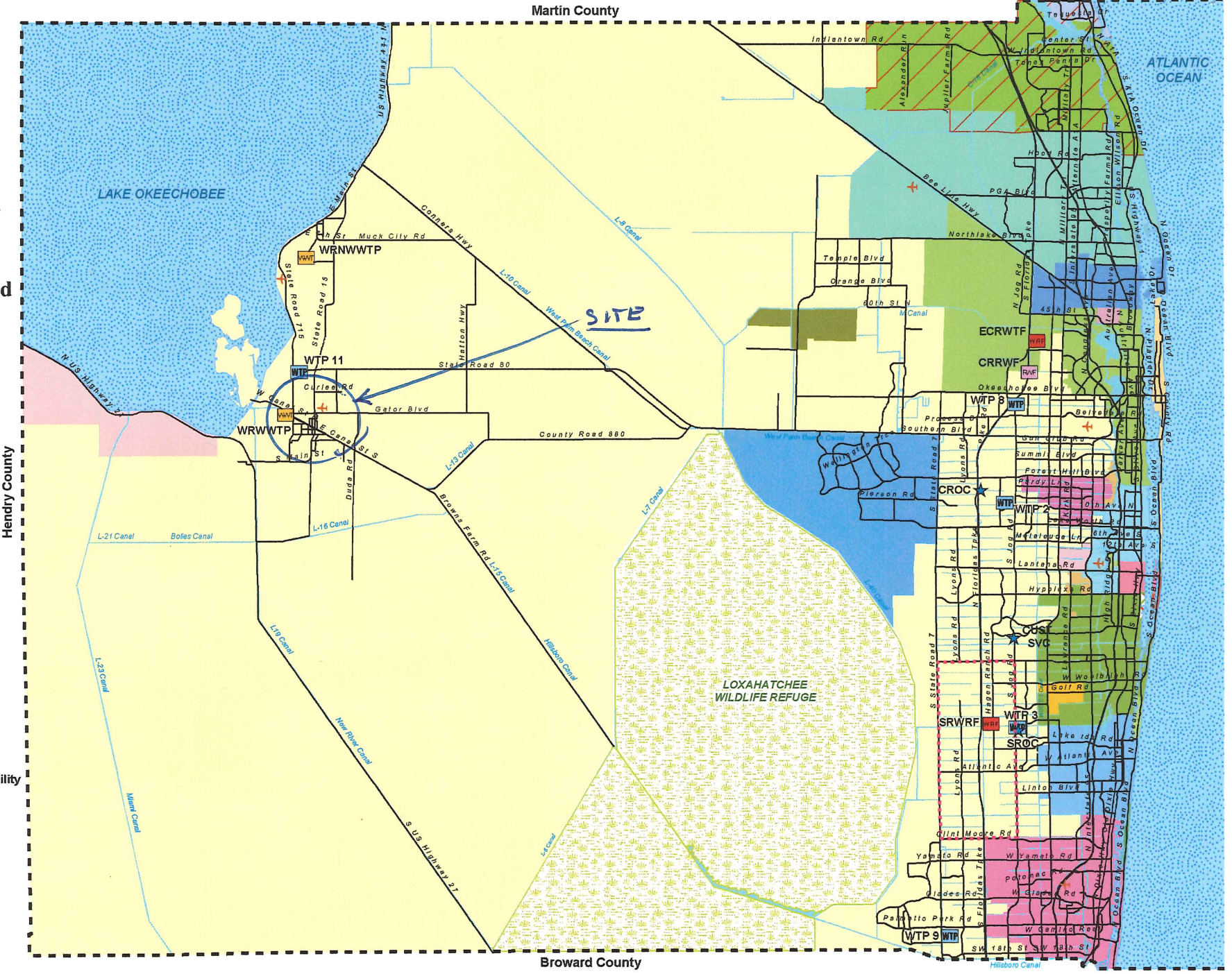
Name, Address and Phone Number of M/WBE	Type of Work To Be Performed	Subcontract Amount			
		Black	Hispanic	Women	Other (Please Specify)
1.		---	---	---	---
2.		---	---	---	---
3.		---	---	---	---
4.		---	---	---	---
5.		---	---	---	---
6.		---	---	---	---
7.		---	---	---	---
8.		---	---	---	---
9.		---	---	---	---
10.		---	---	---	---
Totals		\$ 0.00	\$ 0.00	\$ 0.00	\$ 0.00

Original Contract Amount	<u>\$2,576,190.00</u>	Original Participation	<u>2,575,990.00</u>	Percent Participation	<u>99.99</u>
Adjusted Contract Amount	<u>\$2,671,469.50</u>	Adjusted Participation	<u>2,575,990.00</u>	Adjusted Percent	<u>96.42</u>



**Palm Beach County
Water Utilities
Department
Service Area (SA) and
Major Facilities**

WUD 11-101



- Legend**
- ★ Administration
 - WTP Water Treatment Plant
 - RNF Reclamation Facility
 - WRRF Wastewater Reclamation Facility
 - WWT Wastewater Treatment Plant
 - Mandatory Reclaimed SA
 - - - - - Palm Beach County Limits
 - Yellow Area P.B.C.W.U.D. Service Area



NOT TO SCALE