

PALM BEACH COUNTY
BOARD OF COUNTY COMMISSIONERS
AGENDA ITEM SUMMARY

Meeting Date: September 9, 2014 Consent [X] Regular []
Public Hearing []

Department: Water Utilities Department

I. EXECUTIVE BRIEF

Motion and Title: Staff recommends motion to approve: Change Order No. 2 to the Contract with Lanzo Lining Services, Inc. - Florida (R2012-1896) for the Glades Utility Authority City of Belle Glade Inflow & Infiltration Improvements decreasing the contract price by \$92,531.38 and adding a 113 calendar day time extension.

Summary: On December 18, 2012, Palm Beach County Board of County Commissioners approved the Water Utilities Department Construction Contract for the City of Belle Glade Inflow & Infiltration Improvements (R2012-1896) with Lanzo Lining Services, Inc. - Florida. Change Order No. 2 includes the final adjustment of quantities and provides a 113 calendar day time extension for delays due to extensive rain and surcharged conditions in the sanitary sewer system. This project is funded by a grant from the State of Florida Department of Economic Opportunity (DEO) through the Disaster Recovery Initiative Program (DRI). The project is subject to a 22.4% minority participation goal and a 6.9% female participation goal for trades rather than the County's SBE goals. This contract with Lanzo Lining Services Inc. - Florida provides 27.57% minority participation and 0% female participation. (WUD Project No. 12-041) District 6 (JM)

Background and Justification: The DEO has appropriated funds for the rehabilitation of the City of Belle Glades wastewater infrastructure through the DRI Program. This change order will incorporate field modifications associated with this project.

Attachments:

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

Recommended By:  8/21/14
Department Director Date

Approved By:  8/29/14
Assistant County Administrator Date

II. FISCAL IMPACT ANALYSIS

A. Five Year Summary of Fiscal Impact:

Fiscal Years	2014	2015	2016	2017	2018
Capital Expenditures	<u>(\$92,531.38)</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	<u>0</u>	<u>0</u>	<u>0</u>	<u>0</u>	<u>0</u>
(County)					
In-Kind Match County	<u>0</u>	<u>0</u>	<u>0</u>	<u>0</u>	<u>0</u>
NET FISCAL IMPACT	<u>(\$92,531.38)</u>	<u>0</u>	<u>0</u>	<u>0</u>	<u>0</u>
# ADDITIONAL FTE					
POSITIONS	<u>0</u>	<u>0</u>	<u>0</u>	<u>0</u>	<u>0</u>
(Cumulative)					

Budget Account No.:

Fund 4011 Dept 721 Unit W040 Object 6546

Is Item Included in Current Budget? Yes ☒ No

Reporting Category N/A

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

This project is funded by a grant from the State of Florida Department of Economic Opportunity through the Disaster Recovery Initiative Program.

C. Department Fiscal Review: Delma m West

III. REVIEW COMMENTS

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

8/25/14
OFMB

8/27/14
Contract Development and Control
8-27-14 B. C. H. H. H.

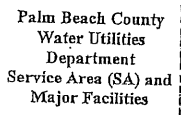
B. Legal Sufficiency:

8/28/14
Assistant County Attorney

C. Other Department Review:

Department Director

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



Legend

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

--- Mandatory Reclaimed SA

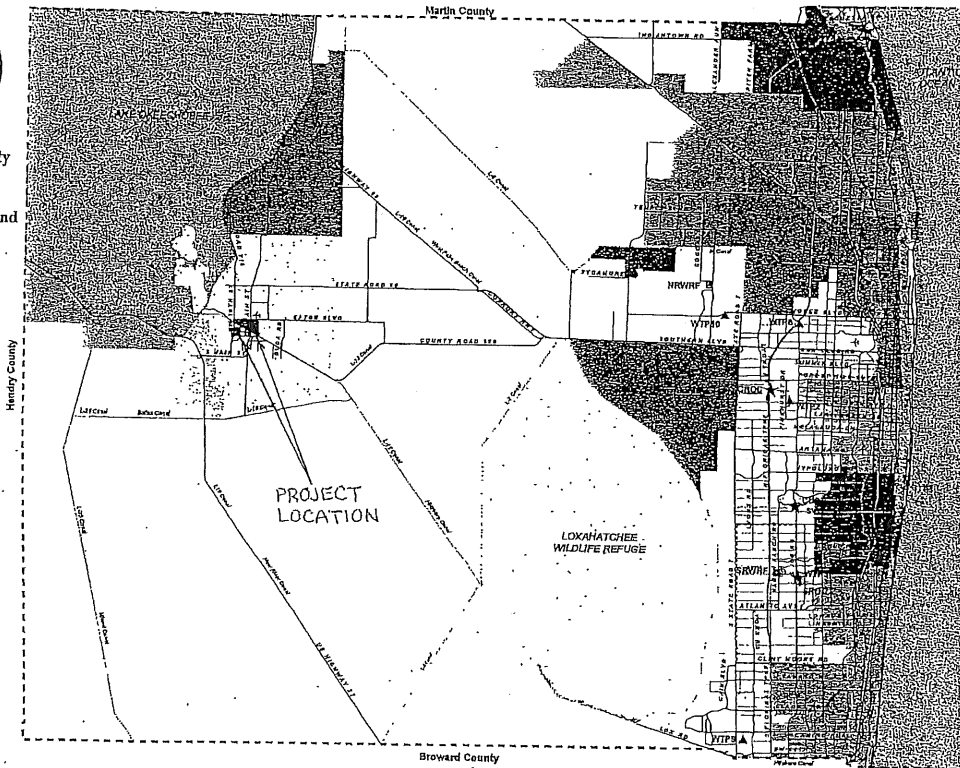
- - - Palm Beach County Limits

★ Administration

■ Water Reclamation Facility

▲ Water Treatment Facility

⊕ Wetlands



CHANGE ORDER

PROJECT: Glades Utility Authority City of Belle Glade Inflow and Infiltration Improvements

WUD PROJECT NO. WUD 12-041

DISTRICT NO. 6

CHANGE ORDER NO: 2

TO:

Lanzo Lining Services Inc. Florida

125 SE Court

Deerfield Beach, Fl. 33441

DOCUMENT NO.

R2012-1896

CONTRACT DATE:

December 18, 2012

NOTICE TO PROCEED: March 12, 2013

BUDGET LINE ITEM:

4011-721-W040-6546

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

1. Final Adjustment of Quantities

- \$ 92,531.38

Glades Utility Authority City of Belle Glade Inflow and Infiltration Improvements
Project No. WUD 12-041
District Number 6
Contract No. R2012-1896
Change Order No. 2

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

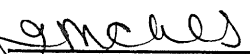
The Original Contract Sum was.....	\$ 1,281,845.00
Net Change by previous Change Orders	\$ - 395,195.20
The Contract Sum prior to this Change Order was	\$ 886,649.80
The Contract Sum will be decreased by this Change Order.....	\$ - 92,531.38
The New Contract Sum indicating this Change Order will be...	\$ 794,118.42
The Contract Time will be changed by	113 Days
The Date of Substantial Compl. including this Change Order:	July 1, 2014
The Date of Final Completion including this Change Order:	July 29, 2014

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

Palm Beach County Water
Utilities Department
ENGINEER
P.O. Box 16097
W. Palm Beach, Fl.33416
Address

Lanzo Lining Services, Inc.- Fl.
d/b/a Lanzo Trenchless South
CONTRACTOR
125 SE 5th Court.
Deerfield Beach, Florida 33441
Address

Palm Beach County Board of
County Comm.
OWNER
Box 16097
W. Palm Beach, Fl. 33416
Address


Signature
Jackie Michels, P.E.


Signature
Kevin Pawlowski

Signature
Priscilla A. Taylor, Mayor 

DATE 8/15/14

DATE 8/11/14

DATE

Approved as to Form and Legal Sufficiency

By: _____
County Attorney

Attest: Sharon R. Bock, Clerk and Comptroller
By: _____
Deputy Clerk

Glades Utility Authority City of Belle Glade Inflow and Infiltration Improvements
Project No. WUD 12-041
District Number 6
Contract No. R2012-1896
Change Order No. 2

CHANGE ORDER CATEGORIZATION

- | | |
|---|--|
| <input type="checkbox"/> OWNER INITIATED | <input 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 |
-

Glades Utility Authority City of Belle Glade Inflow and Infiltration Improvements
Project No. WUD 12-041
District Number 6
Contract No. R2012-1896
Change Order No. 2

Scope of Work

1.1 Final Adjustment of Quantities (Differing site conditions)

Glades Utility Authority City of Belle Glade Inflow and Infiltration Improvements
Project No. WUD 12-041
District Number 6
Contract No. R2012-1896
Change Order No. 2

Summary

<u>C.O. #</u>	<u>Description</u>	<u>Additions</u>	<u>(Deletions)</u>	<u>Net Change</u>
1.1	Adjustment of Quantities		-\$92,531.38	
	Total		-\$92,531.38	

Final Adjustment of Quantities

Item No.	Item	Quantity	Units	Unit Price	Contract Amount	Actual Quantity	Actual Amount
EDA GRANT ITEMS							
1	Lining 8" PVC/VCP Gravity Sanitary Sewer Mains 0' to 6' deep	1,800	LF	\$ 24.00	\$ 43,200.00	9,084.9	\$218,037.60
2	Lining 8" PVC/VCP Gravity Sanitary Sewer Mains 6' to 8' deep	1,800	LF	\$ 24.00	\$ 43,200.00	356.0	\$8,544.00
4	Lining 8" PVC/VCP Gravity Sanitary Sewer Mains 10' to 12' deep	600	LF	\$ 25.00	\$ 15,000.00	-	\$0.00
5	Lining 10" PVC/VCP Gravity Sanitary Sewer Mains 0' to 6' deep	1,800	LF	\$ 27.00	\$ 48,600.00	461.5	\$12,460.50
6	Lining 10" PVC/VCP Gravity Sanitary Sewer Mains 6' to 8' deep	1,800	LF	\$ 27.00	\$ 48,600.00	-	\$0.00
8	Lining 10" PVC/VCP Gravity Sanitary Sewer Mains 10' to 12' deep	600	LF	\$ 28.00	\$ 16,800.00	-	\$0.00
8a	Lining 12" PVC/VCP Gravity Sanitary Sewer Mains	1,412	LF	\$ 32.40	\$ 45,748.80	1,733.8	\$56,175.12
9	Point Repairs 8" to 10" pipe at depths up to 4.9 feet	30	LF	\$ 188.00	\$ 5,640.00	112.0	\$21,056.00
10	Point Repairs 8" to 10" pipe at depths 5 feet to 7.9 feet	20	LF	\$ 270.00	\$ 5,400.00	70.0	\$18,900.00
21	8" x 6" PVC Tee or Wye with Coupling	20	EA	\$ 250.00	\$ 5,000.00	104.0	\$26,000.00
22	10" x 6" PVC Tee or Wye with Coupling	20	EA	\$ 373.00	\$ 7,460.00	1.0	\$373.00
22a	12" x 6" PVC Tee or Wye with Coupling	11	EA	\$ 946.00	\$ 10,406.00	6.0	\$5,676.00
24	Connect New Gravity Sanitary Sewer Line to Existing Manhole	30	EA	\$ 1,630.00	\$ 48,900.00	1.0	\$1,630.00
25	Connect Existing Gravity Sanitary Sewer Line to New Manhole	15	EA	\$ 1,510.00	\$ 22,650.00	-	\$0.00
26	Sewer Manhole Coating (4' Diam. Manhole)	810	VF	\$ 280.00	\$ 226,800.00	764.0	\$213,920.00
27	Sewer Manhole Ring & Cover	10	EA	\$ 1,240.00	\$ 12,400.00	11.0	\$13,640.00
28	Sewer Manhole Inflow Protectors	90	EA	\$ 48.00	\$ 4,320.00	90.0	\$4,320.00
29	Asphalt Pavement removal and Restoration	400	SY	\$ 49.00	\$ 19,600.00	211.0	\$10,339.00
32	Sod Replacement	1,000	SY	\$ 6.00	\$ 6,000.00	388.0	\$2,328.00
34	Maintenance of Traffic (M.O.T.)	5,000	LF	\$ 2.00	\$ 10,000.00	2,500.0	\$5,000.00
35	Smoke Testing	1,818	LF	\$ 1.10	\$ 2,000.00	-	\$0.00
36	Pre-Construction Video (Addendum No. 2)	20,000	LF	\$ 1.00	\$ 20,000.00	-	\$0.00
36a	Sewer Line TV Inspection (Addendum No. 2)	20,000	LF	\$ 1.90	\$ 38,000.00	21,568.0	\$40,979.20
37	Mobilization / Demobilization	1	LS	\$ 15,000.00	\$ 15,000.00	1.0	\$15,000.00
38	Contract Allowance for Miscellaneous Items	1	LS	\$ 25,000.00	\$ 25,000.00	-	\$0.00
13	6" PVC SDR 26 Gravity Service Lateral with Cleanout - 0' to 6' deep	20	EA	\$ 1,100.00	\$ 22,000.00	69	\$75,900.00
14	6" PVC SDR 26 Gravity Service Lateral with Cleanout - 6' to 8' deep	15	EA	\$ 1,370.00	\$ 20,550.00	32	\$43,840.00
15	6" PVC SDR 26 Gravity Service Lateral with Cleanout - 8' to 10' deep	15	EA	\$ 1,700.00	\$ 25,500.00	-	\$0.00
16	6" PVC SDR 26 Gravity Service Lateral with Cleanout - 10' to 12' deep	5	EA	\$ 2,300.00	\$ 11,500.00	-	\$0.00
17	4" PVC SDR 26 Gravity Service Lateral with Cleanout - 0' to 6' deep	20	EA	\$ 975.00	\$ 19,500.00	-	\$0.00
18	4" PVC SDR 26 Gravity Service Lateral with Cleanout - 6' to 8' deep	15	EA	\$ 1,125.00	\$ 16,875.00	-	\$0.00
19	4" PVC SDR 26 Gravity Service Lateral with Cleanout - 8' to 10' deep	15	EA	\$ 1,200.00	\$ 18,000.00	-	\$0.00
20	4" PVC SDR 26 Gravity Service Lateral with Cleanout - 10' to 12' deep	5	EA	\$ 1,400.00	\$ 7,000.00	-	\$0.00

\$ 886,649.80

\$794,118.42

SCHEDULE 1

PARTICIPATION BY M/WBE SUBCONTRACTORS

PROJECT NAME: City of Belle Glade Inflow & Infiltration Improvements 12-041

NAME OF PRIME CONTRACTOR: Lanzo Lining Services Inc.-Florida Change Order NO.2

CONTACT PERSON: Kevin Pawlowski PHONE NO: FAX NO.

Change Order No: 2 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>\$1,281,845.00</u>	OriginalParticipation	<u>22.5%</u>	Percent Participation	<u>22.5%</u>
Adjusted Contract Amount	<u>\$794,118.42</u>	AdjustedParticipation	<u></u>	Adjusted Percent	<u></u>

M/WBE

CHANGE ORDER ADDITIONS/DELETIONS SUMMARY

PROJECT:	Glades Utility Authority City of Belle Glade Inflow & Infiltration Improvements Lanzo Lining Service, Inc.- Fl. d/b/a Lanzo Trenchless South 125 SE 5th Court Deerfield Beach, Fl. 33441	<u>APPROVAL LIMITS:</u>						
CONTRACTOR:		DEPARTMENT HEAD		CONTRACT REVIEW COMMITTEE		DEPARTMENT HEAD PLUS CONTRACT REVIEW COMMITTEE		
PROJECT NO.:	WUD 12-041							
RESOLUTION NO.:	R2012-1896	(Amount)	(Days)	(Amount)	(Days)	(Amount)	(Days)	
DATE APPROVED:	December 18, 2012	INDIVIDUAL C.O.	\$50,000.00	25 Days	\$50,000.00	25 Days	\$100,000.00	N/A
CONTRACT AMOUNT:	\$1,281,845.00	CUMMULATIVE C.O.	\$100,000.00	50 Days	\$200,000.00	100 Days	\$200,000.00	N/A

		DEPARTMENT HEAD		CONTRACT REVIEW COMMITTEE		TOTAL DEPT. HEAD & CONTRACT REVIEW COMM.		BOARD OF COUNTY COMMISSIONERS			
		(ADDS PLUS DEDUCTS)		(ADDS PLUS DEDUCTS)		(ADDS PLUS DEDUCTS)		(ADDS PLUS DEDUCTS)			
C.O. #	DATE APPROVED	NET CHANGE	AMOUNT	DAYS	AMOUNT	DAYS	AMOUNT	DAYS	AMOUNT	DAYS	TOTALS
1	April 15, 2014	(\$395,195.20)							(\$395,195.20)	211	(\$395,195.20)
2	Pending	(\$92,531.38)							(\$92,531.38)	113	
TOTAL		(\$487,726.58)	0	0	0	0	0	0	(\$487,726.58)	324	(\$395,195.20)

Notes:

- 1. Net Change reflects the net amount of additions plus deductions.
- 2. Adds plus Deducts reflects the absolute value of unrelated changes for use in determining the approval authority for the Change Order.
- 3. Liquidated Damages = \$1,000 per day and \$500 per day (After Substantial Completion).



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

Attachment 1

Legend

- P.B.C.W.U.D. SA
- Mandatory Reclaimed SA
- Palm Beach County Limbs
- Administration
- Water Reclamation Facility
- Water Treatment Facility
- Wastlands

