#### Agenda Item #3K-2

# PALM BEACH COUNTY BOARD OF COUNTY COMMISSIONERS AGENDA ITEM SUMMARY

**Meeting Date:** 

April 15, 2014

Consent [X]

Regular [ ]

Public Hearing [ ]

Department:

Water Utilities Department

#### I. EXECUTIVE BRIEF

**Motion and Title: Staff recommends motion to approve:** Change Order No. 1 to the Contract with Lanzo Lining Services Inc. - Florida (R2012-1896) for the City of Belle Glade Inflow & Infiltration Improvements decreasing the contract price by \$395,195.20 and providing a 211 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. 1 includes the addition of lining 12" gravity sewer, provides Lanzo Lining Services Inc. - Florida with a 211 calendar day time extension for delays due to extensive rain and surcharged conditions in the sanitary sewer system and includes reconciliation of changes to the quantities and line items in the contract in order to accommodate field conditions. This project is funded by a grant from the State of Florida Department of Economic Opportunity (DEO) through the Disaster Recovery Initiative Program (DRI). This Federally funded 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. Federal Regulations at 24 CFR 58.36(e)(1) require grantees to take affirmative steps to ensure that minority firms and women's business enterprises are used in contracting when possible. This contract with Lanzo Lining Services Inc. - Florida provides 27.57% minority participation and 0% female participation. This change order includes no changes to the M/WBE 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 Glade's 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. 1

Recommended By:

Department Director

Data

Approved By:

Assistant County Administrato

Dáte

#### II. FISCAL IMPACT ANALYSIS

### A. Five Year Summary of Fiscal Impact:

Fiscal Years	2014	2015	2016	2017	2018
Capital Expenditures External Revenues Program Income (County)	(\$395,195. ) 375, 195 <u>0</u>	0 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	<u>0</u>	<u>0</u>	<u>0</u>	<u>0</u>	<u>0</u>
NET FISCAL IMPACT	0	<u>0</u>	<u>o</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 <u>4011</u> De	ept <u>721</u>	Unit <u>W040</u>	Object	<u>6546</u>
Is Item Included in Curr	ent Budget?	Yes <u>X</u>	No		
	Re	eporting Cate	egory <u>N/A</u>		

#### 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 (DEO) through the Disaster Recovery Initiative Program (DRI)

C. Department Fiscal Review:	C. Department Fiscal Review:	Dulya movest
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#### III. REVIEW COMMENTS

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

410 412 OFMB 4/2/2014

Contract Development and Control

B. \_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



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

---- Mandatory Reclaimed SA

- - Palm Beach County Limits

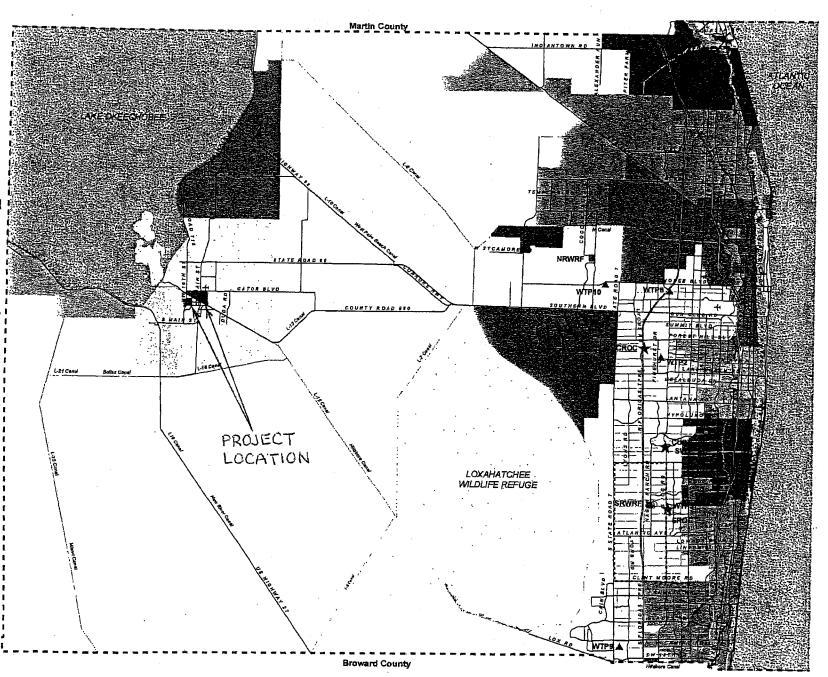
\* Administration

Water Reclaimation Facility

▲ Water Treatment Facility

Wetland





#### **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: 1

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

-\$395,195.20

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

1.1 Add Furnish and Install 12"CIPP Liner	
(1412LF @ \$32.40/ft)	\$ 45,748.80
1.2 Add Furnish and Install 12"@"X6" Tee/Wye	\$ 10,406.00
(11 @ \$946.00/EA)	•
1.3 Delete Item No 23 from the Schedule of Bid Item- New Concrete	
Manhole Installation w/ Ring & Cover	-\$ 54,625.00
1.4 Delete Item No. 30 from Schedule of Bid Item- Concrete Sidewalk	
Replacement	-\$61,500.00
1.5 Delete Item No 31from Schedule of Bid Item- Concrete curb	
and gutter replacement	-\$73,500.00
1.6 Delete Item No 33 from Schedule of Bid Item Demucking with	
Importing clean fill	-\$34,000.00
1.7 Delete Item 35 from Schedule of Bid Item Smoke Testing	-\$20,000.00
1.8 Adjust quantity for Item 27 from Schedule of Bid Item	
Sewer Manhole ring and cover	-\$99,200.00
1.9 Delete Item 11 from Schedule of Bid Item Repairs 8" and 10" pipe at 8 feet to 9.9 feet	00 100 00
1.10 Delete Item 12 from Schedule of Bid Item Repairs 8" and	-\$8,400.00
10" pipe at 10 feet to 12 feet	<b>¢0</b> 225 20
1.11 Delete Item 3 from Schedule of Bid Item Lining 8" PVC/VCP	-\$8,325.00
Gravity Sanitary Sewer 8'-10'	£42 200 00
1.12 Delete Item 7 from Schedule of Bid Item Lining 10" PVC/VCP	-\$43,200.00
Gravity Sanitary Sewer 8'-10'	\$49 600 00
- The second of	-\$48,600.00

Total

# 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. 1

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 PROPERTY OF THE PARTY OF TH	LINELATED TO THIS CHANGE	
The Original Contract Sum wa	as	\$ 1,281,845.00
Net Change by previous Chai	nge Orders	\$ 0.00
The Contract Sum prior to this	s Change Order was	\$ 1,281,845.00
The Contract Sum will be dec	reased by this Change Order	\$ 395,195.20
The New Contract Sum indica	ating this Change Order will be	\$ 886,649.80
The Contract Time will be cha	anged by	211 Days
The Date of Substantial Comp	pl. including this Change Order:	March 31, 2014
The Date of Final Completion	including this Change Order:	April 7, 2014
modification(s), including a caused by, or incident to s	rder acknowledges final settlements sociated, directly or indirectly all claims for cumulative delays of such modification(s), and includitations, in whole or part, a cardina	/, With the above stated or disruptions resulting from,
Palm Beach County Water	Lanzo Lining Services, Inc Fl.	Palm Beach County Board of
Utilities Department	d/b/a Lanzo Trenchless South	County Comm.
ENGINEER	CONTRACTOR	OWNER
P.O. Box 16097	125 SE 5th Court.	Box 16097
W. Palm Beach, Fl.33416	Deerfield Beach, Florida 33441	W. Palm Beach, Fl. 33416
Address	Address	Address
ano el	2	
Signature	Signature	Signature Propriet
Jackie Michels , P.E.	Kevin Pawlowski	Priscilla A. Taylor, Mayor
DATE 3119 114	DATE 3/18/14	_DATE
Approved as to Form and Lo	egal Sufficiency	
Ву:		
County Attorney		
Attest: Sharon R. Bock, Cle	rk and Comptroller	

**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. 1

### **CHANGE ORDER CATEGORIZATION**

OWNER INITIATED	_ QUANTITY OVERRUNS/UNDER- RUNS
X DIFFERING SITE CONDITIONS	_ REQUEST BY ANOTHER AGENCY/OUTSIDE
_ ZONING/CODE/ORDINANCE CHANGES	_ A. REIMBURSABLE
ERRORS/OMISSIONS/IN DESIGN	_ 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. 1

#### **Scope of Work**

- 1.1 Add Furnish and Install 12"CIPP Liner ( Differing site conditions)
- 1.2 Add Furnish and Install 12"@"X6" Tee/Wye (Differing site conditions)
- 1.3 Delete Item No 23 from the Schedule of Bid Item- New Concrete Manhole Installation w/ Ring & Cover (Differing site conditions)
- 1.4 Delete Item No. 30 from Schedule of Bid Item- Concrete Sidewalk Replacement (Differing site conditions)
- 1.5 Delete Item No 31from Schedule of Bid Item- Concrete curb and gutter replacement (Differing site conditions)
- 1.6 Delete Item No 33 from Schedule of Bid Item Demucking with Importing clean fill (Differing site conditions)
- 1.7 Delete Item 35 from Schedule of Bid Item Smoke Testing (Differing site conditions)
- 1.8 Adjust quantity for Item 27 from Schedule of Bid Item Sewer Manhole ring and cover (Differing site conditions)
- 1.9 Delete Item 11 from Schedule of Bid Item Repairs 8" and10" pipe at 8 feet to 9.9 feet (Differing site conditions)
- 1.10 Delete Item 12 from Schedule of Bid Item Repairs 8" and 10" pipe at 10 feet to 12 feet (Differing site conditions)
- 1.11 Delete Item 3 from Schedule of Bid Item Lining 8" PVC/VCP Gravity Sanitary Sewer 8'-10' (Differing site conditions)
- 1.12 Delete Item 7 from Schedule of Bid Item Lining 10" PVC/VCP Gravity Sanitary Sewer 8'-10' (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. 1

#### **Summary**

<u>C.O.</u> #	<u>Description</u>	<u>Additions</u>	(Deletions)	Net Change
1.1	Add Furnish and Install 12"CIPP Liner	\$ 45,748.80		
1.2	Add Furnish and Install 12"@"X6" Tee/Wye	\$ 10,406.00		
1.3	Delete Item 23		\$54,625.00	
1.4	Delete Item No. 30		\$61,500.00	
1.5	Delete Item 31		\$73,500.00	
1.6	Delete Item 33		\$34,000.00	
1.7	Delete Item 35		\$20,000.00	
1.8	Adjust Quantity Item 27		\$99,200.00	
1.9	Delete Item 11		\$8,400.00	
1.10	Delete Item 12		\$8,325.00	
1.11	Delete Item 3		\$43,200.00	
1.12	Delete Item 7		\$48,600.00	
	Total		-\$395,195.20	



Delivering innovative tranchiess technology solutions to rehabilitate the world's diverse infrastructure

## **Proposal**

Da	ite:	10	)/23/1	3
_	-			

**Project: City of Belle Glade** 

Inflow & Infiltration Improvements

Estimate No.: 1A

City of Belle Glade Contract 12-041

Attention:

Jackie Michaels

Phone:

561-493-6116

## DOLLAR AMOUNT NOT TO EXCEED \$200,000

ITEM	DESCRIPTION	QTY	UNIT	UNIT PRICE	EXTENDED
1	CIPP LINING Install CIPP Liner 12"	1,412.00	LF	32.40	45,748.80
2	LATERALS 12"x6" T Wyes with coupling	11.00	EA	946.00	10,406.00

Proposal Price:	\$ 56,154.8	łO
•	<u>y 50,154.6</u>	<u>) (</u>

We hereby propose to furnish materials, equipment and labor in accordance with the plans referenced above as follows: All Cleaning, CCTV Pre & Post Video inspections, CIPP Lining per ASTM F 1216, Third Party Testing & Warranty.

Respectfully submitted,

Bill Scheets

By: Bill Scheets for Lanzo Lining Inc., Florida

#### **Acceptance of Proposal**

The above prices, specification and conditions are satisfactory and are hereby accepted.	
You are authorized to do the work as specified.	
	Authorized Signature



Delivering innovative tranchiess technology solutions to rehabilitate the world's diverse infrastructure

3/20/14

City of Belle Glade WUD 12-041 GUA I&I Improvements Project

Jackie Michells, PE Palm Beach County Water Utilities 8100 Forest Hill Blvd. West Palm Beach, FL 33416

RE: Extension of Time for Contract

Jackie,

The purpose of this letter is to notify Palm Beach County Water Utilities of a delay of progression with the WUD 12-041Inflow & Infiltration Improvements Project that was beyond the control of LTTS. Due to the amount of rainfall in the Belle Glade area over the past few months, and the surcharging of many of the lift stations, Lanzo and its sub-contractors have been unable to consistently progress with the associated work.

Lanzo Trenchless Technologies South formally requests an extension of 211 days due to these delays.

Feel free to contact me if you have any questions or would like to discuss possible options.

Regards,

Bill Shees **Bill Scheets Project Manager** 

PH:954-719-5951 Cell:954-999-7543

Email: bills@lanzo.org

#### SCHEDULE 1

#### PARTICIPATION BY M/WBE SUBCONTRACTORS

OJECT NAME: City of Belle Glade Inflow & Infiltration Improvements			12-041		
NAME OF PRIME CONTRACTOR: Lanzo	Lining Services IncFlorida		<b>-</b> .	Change Ord	ler NO.1
CONTACT PERSON: Kevin Pawlowski	PHONE NO:	I	AX NO.		
Change Order No: 1	-	DEPARTMENT:	_Wa	ter Utilities	
Name, Address and Phone Number of M/WBE	Type of Work To Be Performed	Black	Subc	ontract Amount Women	Other (Please Specify)
1.	Phlyman				
2.				<del></del>	
3.					<del></del>
4.					
5.					
6.			· .		
7.		·	-		
8.					
9.			·		
10.					
Totals	·	\$ 0.00	\$ 0.00	\$ 0.00	\$ 0.00
Original Contract Amount \$1,281, Adjusted Contract Amount \$886,64	845.00 OriginalPart 49.80 AdjustedPart			ercent Particip ljusted Percen	

M/WBE

#### **CHANGE ORDER ADDITIONS/DELETIONS SUMMARY**

PROJECT:	Glades Utility Authority City of Belle Glade Inflow & Infiltration Improvements	on			APP	ROVAL LIMITS:			
CONTRACTOR:	Lanzo Lining Service, Inc Fl. d Lanzo Trenchless South 125 SE 5th Court Deerfield Beach, Fl. 33441	l/b/a		DEPARTM	IENT HEAD	CONTRACT COMMI		DEPARTME PLUS CONTRA COMMI	ACT REVIEW
PROJECT NO.:	WUD 12-041							COMMI	
RESOLUTION NO.:	R2012-1896			(Amount)	(Days)	(Amount)	(Days)	(Amount)	(Days)
DATE APPROVED:	December 18, 2012	IND	IVIDUAL C.O.	\$50,000.00	25 Days	\$50,000.00	25 Days	\$100,000.00	N/A
CONTRACT AMOUNT:	\$1,281,845.00	CUMN	MULATIVE C.O.	\$100,000.00	D 50 Days	\$200,000.00	100 Days	\$200,000.00	N/A
DATE	DEPARTMENT NET (ADDS PLUS DE		CONTRACT COMMI (ADDS PLUS	TTEE	CONTRACT F	EPT. HEAD & REVIEW COMM. IS DEDUCTS)	COMMI	OF COUNTY SSIONERS JS DEDUCTS)	
C.O. # APPROVED	CHANGE AMOUNT	DAYS	AMOUNT	DAYS	AMOUNT	DAYS	AMOUNT	•	TOTALS

(\$395,195.20)

211

(\$395,195.20)

TOTAL	(\$395,195.20)	0	0	0	0	0	0	(\$395,195.20)	211	(\$395,195.20)

#### Notes:

Pending

(\$395,195.20)

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



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

----- Mandatory Reclaimed SA

- - Palm Seach County Limits

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Water Reclaimation Facility

▲ Water Treatment Facility

Wetlands



