

Approved By: Will J. Barrow 9/25/18
Assistant County Administrator Date

II. FISCAL IMPACT ANALYSIS

A. Five Year Summary of Fiscal Impact:

Fiscal Years	2019	2020	2021	2022	2023
Capital Expenditures	\$260,145	0	0	0	0
Operating Costs	0	0	0	0	0
External Revenues	0	0	0	0	0
Program Income (County)	0	0	0	0	0
In-Kind Match County	0	0	0	0	0
NET FISCAL IMPACT	\$260,145	0	0	0	0
# ADDITIONAL FTE POSITIONS (Cumulative)	0	0	0	0	0
Budget Account No.:	Fund 4011	Dept 721	Unit W026	Object 6547	

Is Item Included in Current Budget? Yes x No

Does this item include the use of federal funds? Yes No x

Reporting Category N/A

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

One (1) time expenditure from user fees, connection fees and balance brought forward.

C. Department Fiscal Review: _____

III. REVIEW COMMENTS

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

Robert Lawrence 9/17/18 8/9/18 OFMB
A. J. Daniel 9/20/18 9/20/18 Contract Development and Control

B. Legal Sufficiency:

[Signature] 9/21/18
Assistant County Attorney

C. Other Department Review:

Department Director

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

CHANGE ORDER NO. 2
Palm Beach County Water Utilities Department
Resolution No. 2017-1365 Contract Dated September 26, 2017

Project Title: Glades Priority 1 Collection System Rehab & SSES Project Belle Glade

WUD Project No. 15-024

Contractor: Lanzo Trenchless Technologies, Inc.-South

Address: 125 SE 5th Court, Deerfield Beach, FL 33441

Budget Line Item No. 4011 - 721 - W026 - 6547

District: 6

Notice to Proceed: October 25, 2017

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

1. To install 8-inch Cured In Place Pipe (CIPP) at various depths, install 12-inch CIPP Liner at various depths, install End Seals 8-inch to 12-inch, reinstate sewer laterals and grout annular space, perform mechanical turberculation, setup bypass pumping and setup Maintenance of Traffic (MOT) on residential and other streets (see attached proposal for details)
(60 additional calendar days requested).

\$260,145.00

Total:

\$260,145.00

All Attachments to this Change Order are made a part of this Change Order and incorporated herein.

NOT VALID UNTIL SIGNED BY BOTH OWNER AND ENGINEER. SIGNATURE OF THE CONTRACTOR INDICATES THEIR 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>\$2,465,282.00</u>
Net Change by previous Change Orders.....	<u>\$37,065.37</u>
The Contract Sum prior to this Change Order was	<u>\$2,502,347.37</u>
The Contract Sum will be increased/decreased by this Change Order	<u>\$260,145.00</u>
The New Contract Sum indicating this Change Order will be	<u>\$2,762,492.37</u>
The Contract Time will be increased/decreased <u>(60)</u> days.....	<u>60 Days</u>
The Date of Substantial Completion including this Change Order:.....	<u>12/4/2018</u>
The Date of Final Completion including this Change Order:.....	<u>1/3/2019</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), and including any claim that the above stated modification(s) constitutes, in whole or part, a cardinal change to the contract.

Revised 4-12-18

CHANGE ORDER NO. 2
Palm Beach County Water Utilities Department
Resolution No. 2017-1365 Contract Dated September 26, 2017

LIST OF ATTACHMENTS

ATTACHMENT	A	Change Order Summary and Categorization
ATTACHMENT	B	Change Order Additions/Deletions Summary
ATTACHMENT	C	SBE Schedule 1 and Schedule 2
ATTACHMENT	D	Location Map
ATTACHMENT	E	Bond Rider (if applicable)
ATTACHMENT	F	Supporting Documentation

Revised 4-12-18

ATTACHMENT A

CHANGE ORDER NO. 2 SUMMARY AND CATEGORIZATION

Project Title: Glades Priority 1 Collection System Rehab & SSES Project
Belle Glade
WUD Project No. 15-024
Resolution No. 2017-1365

Item	C.O.	Scope of Work	Additions	(Deletions)	Net Change	Time
#	Code					
1	D	Install 8"-12" liner, install end seal, reinstate sewer laterals, perform mechanical tuberculation, set up bypass and MOT as needed (Rehabilitation of additional sewer segments found to be in poor condition)	\$260,145.00	\$ 0.00	\$ 260,145.00	60 Days
			\$ -	\$ -	\$ -	
				\$ -	\$ -	
				\$ -	\$ -	
				\$ -	\$ -	
				\$ -	\$ -	
				\$ -	\$ -	
				\$ -	\$ -	
				\$ -	\$ -	
Total			\$260,145.00	\$ -	\$ 260,145.00	60 Days

CHANGE ORDER CATEGORIZATION CODE

- | | |
|---|-------------------------------|
| O | OWNER INITIATED |
| D | DIFFERING SITE CONDITIONS |
| E | ERRORS and OMISSIONS |
| Z | ZONING/CODE/ORDINANCE CHANGES |
| Q | QUANTITY OVERRUNS/UNDERRUNS |
| R | REQUEST BY ANOTHER AGENCY |

ATTACHMENT B **CHANGE ORDER ADDITIONS/DELETIONS SUMMARY**

Project Title:	Glades Priority 1 Collection System Rehab & SSES Project	<u>APPROVAL LIMITS:</u>							
Contractor:	Lanzo Trenchless Technologies, Inc.-South								
WUD Project No.:	15-024			DEPARTMENT HEAD		CONTRACT REVIEW COMMITTEE		DEPARTMENT HEAD PLUS CONTRACT REVIEW COMMITTEE	
Resolution No.:	2017-1365			(Amount)	(Days)	(Amount)	(Days)	(Amount)	(Days)
Date Approved:	September 26, 2017	INDIVIDUAL C.O.	\$50,000.00	30 Days	\$100,000.00	90 Days	\$100,000.00	N/A	
Contract Amount:	\$2,465,282.00	CUMULATIVE C.O.	\$250,000.00 ¹	30 Days	\$200,000.00	120 Days	\$200,000.00	N/A	

C.O. #	DATE APPROVED	NET CHANGE ²	DEPARTMENT HEAD (ADDS PLUS DEDUCTS) ³		CONTRACT REVIEW COMMITTEE (ADDS PLUS DEDUCTS) ³		TOTAL DEPT. HEAD & CONTRACT REVIEW COMM. (ADDS PLUS DEDUCTS) ³		BOARD OF COUNTY COMMISSIONERS (ADDS PLUS DEDUCTS) ³		TOTALS
			AMOUNT	DAYS	AMOUNT	DAYS	AMOUNT	DAYS	AMOUNT	DAYS	
01	Approved	\$37,065.37	\$0	0	\$37,065.37	45	\$37,065.37	45	\$0	0	\$37,065.37
02	Pending	\$260,145.00	\$0	0	\$0	0	\$0	0	\$260,145.00	60	\$260,145.00

TOTAL		\$297,210.37	\$0	0	\$37,065.37	45	\$37,065.37	45	\$ 260,145.00	60	\$297,210.37
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- Notes:
1. Per PPM #CW-F-050, upon approval of C.O. in the cumulative amount of \$250,000 or 5% of Contract Amount (> \$5 million), Receive and File must be submitted to the Board of County Commissioners to reset the dollar amounts.
 2. Net Change reflects the net amount of additions plus deductions.
 3. Adds plus Deducts reflects the net value of unrelated changes for use in determining the approval authority for the Change Order.

ATTACHMENT C
SCHEDULE 1
LIST OF PROPOSED SBE-M/WBE PARTICIPATION

PROJECT NAME OR BID NAME: Glades Priority 1 Collection System Rehab & SSES Project Belle Glade PROJECT NO. OR BID NO.: WUD #15-024
NAME OF PRIME BIDDER: Lanzo Trenchless Technologies, Inc.-South ADDRESS: 125 SE 5th Court, Deerfield Beach, FL 33441
CONTACT PERSON: Bobby Bucci PHONE NO.: (954) 931-2712 FAX NO.: (786) 476-0368
BID OPENING DATE: June 8, 2017 USER DEPARTMENT: Water Utilities

THIS DOCUMENT IS TO BE COMPLETED BY THE PRIME CONTRACTOR AND SUBMITTED WITH BID PACKET. PLEASE LIST THE NAME, CONTACT INFORMATION AND DOLLAR AMOUNT AND/OR PERCENTAGE OF WORK TO BE COMPLETED BY ALL SBE -M/WBE's ON THIS PROJECT. IF THE PRIME IS AN SBE-M/WBE, PLEASE ALSO LIST THE NAME, CONTACT INFORMATION AND DOLLAR AMOUNT AND/OR PERCENTAGE OF WORK TO BE COMPLETED BY THE PRIME ON THIS PROJECT. THE PRIME AFFIRMS THAT IT WILL MONITOR THE SBES LISTED TO ENSURE THE SBES PERFORM THE WORK WITH ITS OWN WORKFORCE.

(Check one or both Categories)			DOLLAR AMOUNT AND/OR PERCENTAGE OF WORK				
Name, Address and Phone Number	M/WBE	SBE	Black	Hispanic	Women	Caucasian	Other (Please Specify)
	Minority Business	Small Business					
1.	<input type="checkbox"/>	<input type="checkbox"/>					
2.	<input type="checkbox"/>	<input type="checkbox"/>					
3.	<input type="checkbox"/>	<input type="checkbox"/>					
4.	<input type="checkbox"/>	<input type="checkbox"/>					
5.	<input type="checkbox"/>	<input type="checkbox"/>					

(Please use additional sheets if necessary)

Total

Total Bid Price \$ 260,145.00

Total SBE-M/WBE Participation Dollar Amount and/or Percentage of Work 0

I hereby certify that the above information accurate to the best of my knowledge.

Signature

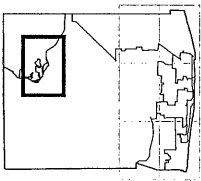
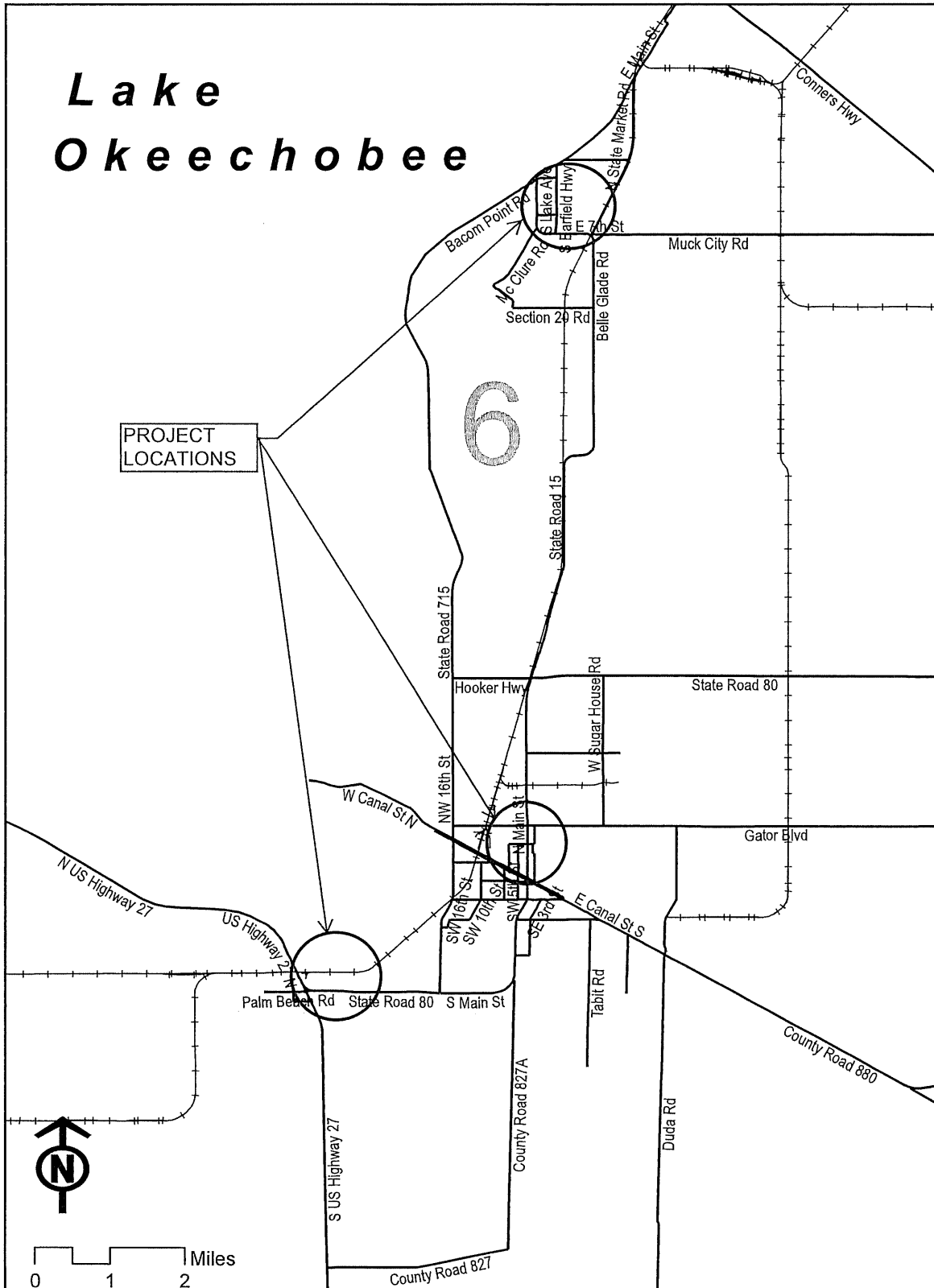
Title

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

ATTACHMENT D

Revised 4-12-18

Project Location



Location Sketch

ATTACHMENT E

Revised 4-12-18



Interchange Corporate Center
450 Plymouth Road, Suite 400
Plymouth Meeting, PA. 19462-1644
Ph. (610) 832-8240

INCREASE / DECREASE RIDER

Rider to be attached to and form a part of Bond Number 013128858, dated the 24th
day of July, 2017, issued by Liberty Mutual Insurance Company, a Massachusetts
stock insurance company, as Surety (the "Surety"), on behalf of **Lanzo Trenchless Technologies – South**
125 SE 5th Court, Deerfield Beach, FL 33441

favor of **Palm Beach County**
8100 Forest Hill Blvd., West Palm Beach, FL 33413

, as principal (the "Principal"), in

, as obligee (the "Obligee").

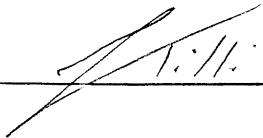
It is understood and agreed that the penal sum of the attached bond is hereby Increased
(increased/decreased)
from Two Million Five Hundred Two Thousand Three Hundred Forty-seven & 37/100 (\$ 2,502,347.37) Dollars, to
Two Million Seven Hundred Sixty-two Thousand Four Hundred Ninety-two & 37/100 (\$ 2,762,492.37) Dollars.

This change is effective the 6th day of August, 2018.

The attached bond shall be subject to all of its terms, conditions and limitations except as
herein modified.

DATED as of this 6th day of August, 2018.

WITNESS / ATTEST

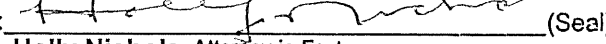


Lanzo Trenchless Technologies - South
(Principal)

By:  (Seal)

Name:
Title:

LIBERTY MUTUAL INSURANCE COMPANY
(Surety)

By:  (Seal)
Holly Nichols, Attorney-in-Fact

ACCEPTED: **Palm Beach County**

Date: _____

Liberty Mutual Insurance Company
The Ohio Casualty Insurance Company

West American Insurance Company

POWER OF ATTORNEY

KNOWN ALL PERSONS BY THESE PRESENTS: That The Ohio Casualty Insurance Company is a corporation duly organized under the laws of the State of New Hampshire, that Liberty Mutual Insurance Company is a corporation duly organized under the laws of the State of Massachusetts, and West American Insurance Company is a corporation duly organized under the laws of the State of Indiana (herein collectively called the "Companies"), pursuant to and by authority herein set forth, does hereby name, constitute and appoint, Nicholas Ashburn; Anne Barick; Robert D. Heuer; Paul M. Hurley; Michael D. Lechner; Mark Madden; Richard S. McGregor; Holly Nichols; Jason Rogers

all of the city of Troy, state of MI each individually if there be more than one named, its true and lawful attorney-in-fact to make, execute, seal, acknowledge and deliver, for and on its behalf as surety and as its act and deed, any and all undertakings, bonds, recognizances and other surety obligations, in pursuance of these presents and shall be as binding upon the Companies as if they have been duly signed by the president and attested by the secretary of the Companies in their own proper persons.

IN WITNESS WHEREOF, this Power of Attorney has been subscribed by an authorized officer or official of the Companies and the corporate seals of the Companies have been affixed thereto this 20th day of June, 2018.



The Ohio Casualty Insurance Company
Liberty Mutual Insurance Company
West American Insurance Company

By: David M. Carey
David M. Carey, Assistant Secretary

STATE OF PENNSYLVANIA ss
COUNTY OF MONTGOMERY

On this 20th day of June, 2018, before me personally appeared David M. Carey, who acknowledged himself to be the Assistant Secretary of Liberty Mutual Insurance Company, The Ohio Casualty Company, and West American Insurance Company, and that he, as such, being authorized so to do, execute the foregoing instrument for the purposes therein contained by signing on behalf of the corporations by himself as a duly authorized officer.

IN WITNESS WHEREOF, I have hereunto subscribed my name and affixed my notarial seal at King of Prussia, Pennsylvania, on the day and year first above written.



COMMONWEALTH OF PENNSYLVANIA
Notarial Seal
Teresa Pastella, Notary Public
Upper Merion Twp., Montgomery County
My Commission Expires March 28, 2021
Member, Pennsylvania Association of Notaries

By: Teresa Pastella
Teresa Pastella, Notary Public

This Power of Attorney is made and executed pursuant to and by authority of the following By-laws and Authorizations of The Ohio Casualty Insurance Company, Liberty Mutual Insurance Company, and West American Insurance Company which resolutions are now in full force and effect reading as follows:

ARTICLE IV – OFFICERS – Section 12. Power of Attorney. Any officer or other official of the Corporation authorized for that purpose in writing by the Chairman or the President, and subject to such limitation as the Chairman or the President may prescribe, shall appoint such attorneys-in-fact, as may be necessary to act in behalf of the Corporation to make, execute, seal, acknowledge and deliver as surety any and all undertakings, bonds, recognizances and other surety obligations. Such attorneys-in-fact, subject to the limitations set forth in their respective powers of attorney, shall have full power to bind the Corporation by their signature and execution of any such instruments and to attach thereto the seal of the Corporation. When so executed, such instruments shall be as binding as if signed by the President and attested to by the Secretary. Any power or authority granted to any representative or attorney-in-fact under the provisions of this article may be revoked at any time by the Board, the Chairman, the President or by the officer or officers granting such power or authority.

ARTICLE XIII – Execution of Contracts – SECTION 5. Surety Bonds and Undertakings. Any officer of the Company authorized for that purpose in writing by the chairman or the president, and subject to such limitations as the chairman or the president may prescribe, shall appoint such attorneys-in-fact, as may be necessary to act in behalf of the Company to make, execute, seal, acknowledge and deliver as surety any and all undertakings, bonds, recognizances and other surety obligations. Such attorneys-in-fact subject to the limitations set forth in their respective powers of attorney, shall have full power to bind the Company by their signature and execution of any such instruments and to attach thereto the seal of the Company. When so executed such instruments shall be as binding as if signed by the president and attested by the secretary.

Certificate of Designation – The President of the Company, acting pursuant to the Bylaws of the Company, authorizes David M. Carey, Assistant Secretary to appoint such attorneys-in-fact as may be necessary to act on behalf of the Company to make, execute, seal, acknowledge and deliver as surety any and all undertakings, bonds, recognizances and other surety obligations.

Authorization – By unanimous consent of the Company's Board of Directors, the Company consents that facsimile or mechanically reproduced signature of any assistant secretary of the Company, wherever appearing upon a certified copy of any power of attorney issued by the Company in connection with surety bonds, shall be valid and binding upon the Company with the same force and effect as though manually affixed.

I, Renee C. Llewellyn, the undersigned, Assistant Secretary, The Ohio Casualty Insurance Company, Liberty Mutual Insurance Company, and West American Insurance Company do hereby certify that the original power of attorney of which the foregoing is a full, true and correct copy of the Power of Attorney executed by said Companies, is in full force and effect and has not been revoked.

IN TESTIMONY WHEREOF, I have hereunto set my hand and affixed the seals of said Companies this 6th day of August, 2018.



By: Renee C. Llewellyn
Renee C. Llewellyn, Assistant Secretary

To confirm the validity of this Power of Attorney call
1-610-832-8240 between 9:00 am and 4:30 pm EST on any business day.

Not valid for mortgage, note, loan, letter of credit,
currency rate, interest rate or residual value guarantees.

ATTACHMENT F

Revised 4-12-18



July 13th, 2018

Frantz Fenelon, P.E.
Palm Beach County Water Utilities Dpt.
8100 Forest Hill Blvd
West Palm Beach, FL 33413

Reference: Glades Priority 1 Collection System Rehab & SSES Project – Project No. WUD 15-024
CIPP Remaining VCP & DIP Lines

Frantz,

County has requested we provide a proposal for lining the remaining VCP and DIP lines that were not called out for lining in the original Contract Documents. From the information provided, the breakdown of the costs is presented below. As a reminder, there is a 2.5% Bonds & Insurance on any amount over the original contract amount.

• Install 8-Inch CIP Liner, Depth 0-8 FT – 3,054 LF @ \$ 28.00 / LF.....	\$ 85,512.00
• Install 8-Inch CIP Liner, Depth 8-16 FT – 1,800 LF @ \$ 30.00 / LF.....	\$ 54,000.00
• Install 8-Inch CIP Liner, Less than 60 FT Length – 5 EA @ \$ 3,000.00 / EA	\$ 15,000.00
• Install 10-Inch CIP Liner, Depth 8-16 FT – 160 LF @ \$ 33.00 / LF.....	\$ 5,280.00
• Install 12-Inch CIP Liner, Depth 0-8 FT – 237 LF @ \$ 37.00 / LF.....	\$ 8,769.00
• Install 12-Inch CIP Liner, Depth 8-16 FT – 175 LF @ \$ 37.00 / LF.....	\$ 6,475.00
• Install 12-Inch CIP Liner, Less than 60 FT Length – 4 EA @ \$ 3,000.00 / EA	\$ 12,000.00
• Install CIP Liner End Seals 8 to 12-Inch – 36 EA @ \$ 250.00 / EA	\$ 9,000.00
• Reinstate Laterals and Grout Annular Space – 88 EA @ \$ 250.00 / EA	\$ 22,000.00
• Mechanical Tuberculation Lines (12-inch and smaller) – 147 LF @ \$ 12.00 / LF	\$ 1,764.00
• Bypass Pumping (6 to 10-Inch Sewer) – 20 Days @ \$ 600.00 / Day	\$ 12,000.00
• Bypass Pumping (12 to 15-Inch Sewer) – 5 Days @ \$ 800.00 / Day	\$ 4,000.00
• MOT – Residential Street – 35 Setups @ \$ 400.00 / Setup	\$ 14,000.00
• MOT – City Arterial, FDOT or County Road – 8 Setups @ \$ 500.00 / Setup	\$ 4,000.00
• SUB-TOTAL	\$ 253,800.00
• Bonds and Insurance (2.5%)	\$ 6,345.00
• TOTAL	\$ 260,145.00

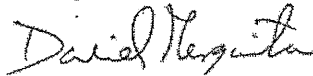
Please note this is an estimate and payment will be made on actual quantities installed as measured by the Post-CCTV report.

Please note, for short-run liners to be installed, i.e. 60 LF or less, we are requesting a minimum unit price fee of \$ 3,000.00 per each installed, as the mobilization and prep work required for installing short liners a great deal similar to longer runs. This would be for liner installation only. Lateral reinstatement, end seal installation, pre-liners and any other work would be billed separately.

We are also requesting 60 calendar days of time extension. This does not take into consideration any point repairs, lateral replacements or any additional work other than what is outlined here. Any required point repairs, etc., will be dealt with on a case-by-case basis for additional payment and time compensation.

Please feel free to contact me should you have any questions.

Sincerely,

A handwritten signature in dark ink, appearing to read "Daniel Mesquita". The signature is fluid and cursive, with the first name "Daniel" and last name "Mesquita" clearly distinguishable.

Daniel Mesquita
Project Manager
Lanzo Companies



*Delivering innovative trenchless technology solutions
to rehabilitate the world's diverse Infrastructure*

October 25, 2017

Palm Beach County Water Utilities Department
8100 Forest Hill Boulevard
West Palm Beach Florida 33413

Subject: Authorized Person

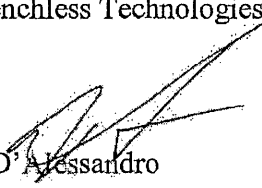
To: Frantz Fenelon P.E. Project Manager

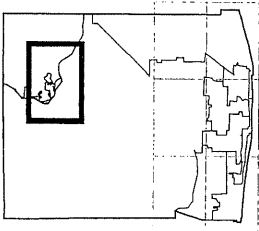
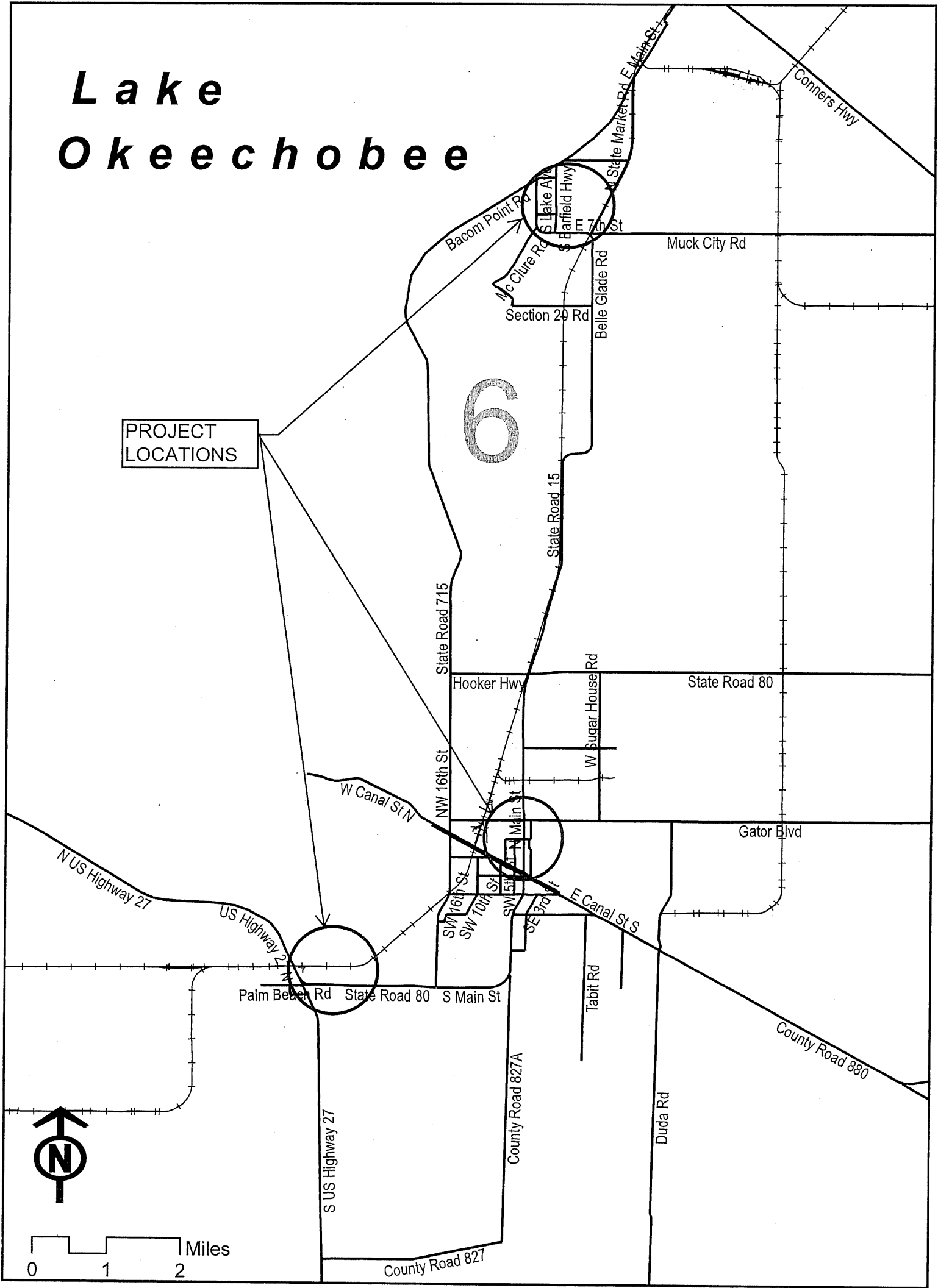
Mr. Fenelon, the Below named individual is authorized to sign Contract Documents on behalf of Lanzo Trenchless Technologies.

Robert Bucci- Sr. Project Manager

Respectfully submitted;

Lanzo Trenchless Technologies


Giuseppe D' Alessandro
President



Summary of Certificates

This report displays detailed Certificate of Insurance information for a selected Insured. Any items shown in red are deficient.

Wednesday, September 05, 2018

Simple View

Certificate Images

Documents

Insured: Lanzo Trenchless Technologies, Inc. - South Insured ID: 15-024-PBC

Status: Compliant

ITS Account Number: PLC2774

Project(s): Palm Beach County - Water Utilities - (Active)

Insurance Policy	Required	Provided	Override
<u>General Liability</u>			
Expiration: 12/31/2018			
General Aggregate:	\$1,000,000	\$2,000,000	
Products - Completed Operations Aggregate:	\$1,000,000	\$2,000,000	
Personal And Advertising Injury:	\$0	\$0	
Each Occurrence:	\$1,000,000	\$1,000,000	
Fire Damage:	\$0	\$0	
Medical Expense:	\$0	\$0	
<u>Automobile Liability</u>			
Expiration: 12/31/2018			
	All Owned Autos	Any Auto not provided	X
	Hired Autos	not provided	X
	Non-Owned Autos	not provided	X
Combined Single Limit:	\$1,000,000	\$1,000,000	
<u>Workers Compensation/Employers Liability</u>			
Expiration: 12/31/2018			
Each Accident:	\$100,000	\$1,000,000	
Disease - Policy Limit:	\$500,000	\$1,000,000	
Disease - Each Employee:	\$100,000	\$1,000,000	
<u>Inland Marine/Transit Insurance</u>			
Expiration: 12/31/2018			
	Loss Payee Endorsement	Loss Payee Endorsement	

Notifications (Show All)

There were no deficiency letters issued.

Do you have an updated Certificate? Click the button below to submit a Certificate.

Certificate Submittal