

II. FISCAL IMPACT ANALYSIS

A. Five Year Summary of Fiscal Impact:

Fiscal Years	2023	2024	2025	2026	2027
Capital Expenditures	<u>\$158,239</u>	<u>0</u>	<u>0</u>	<u>0</u>	<u>0</u>
Operating Costs	<u>0</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>\$158,239</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 Dept 721 Unit W031 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: *Inv Equiv Fnd*

III. REVIEW COMMENTS

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

*for you info
for 5/15/23*

ADelle 5/14/23
OFMB *9A 5/13*

John J. Jaworski
Contract Development and Control
5/19/23

5/10/23

B. Legal Sufficiency:

Anne Welford 5/22/23
for Assistant County Attorney *Mike Jones*

C. Other Department Review:

Department Director

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

OEBO SCHEDULE 1

SOLICITATION/PROJECT/BID NAME: Sanitary Sewer Collections System Rehabilitation

SOLICITATION/PROJECT/BID NO.: PBCWUD NO. 20-063

SOLICITATION OPENING/SUBMITTAL DATE: December 20, 2020

COUNTY DEPARTMENT: Water Utilities Department

Section A PLEASE LIST THE DOLLAR AMOUNT OR PERCENTAGE OF WORK TO BE COMPLETED BY THE PRIME CONTRACTOR/CONSULTANT* ON THE PROJECT:

NAME OF PRIME RESPONDENT/BIDDER: Insituform Technologies, LLC

ADDRESS: 17988 Edison Avenue, Chesterfield, MO 63005

CONTACT PERSON: Frank A. Kendrix

PHONE NO.: 813-299-6320

E-MAIL: fkendrix@aegion.com

PRIME'S DOLLAR AMOUNT OR PERCENTAGE OF WORK: \$0.00

*SMWBE Prime's must include their percentage or dollar amount in the Total Participation line under section B.

Non-SBE
 MBE
 WBE
 SBE

Section B PLEASE LIST THE DOLLAR AMOUNT OR PERCENTAGE OF WORK TO BE COMPLETED BY ALL SUBCONTRACTORS/SUBCONSULTANTS ON THE PROJECT BELOW:

Subcontractor/Sub consultant Name	(Check all Applicable Categories)				DOLLAR AMOUNT OR PERCENTAGE OF WORK					
	Non-SBE	MBE Minority Business	WBE Women Business	SBE Small Business	Black	Hispanic	Women	Caucasian	Asian	Other
	Municipal Contractors Inc 8958 Cypress Grove Lane 1. West Palm Beach, FL 33411 954-466-9295	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input checked="" type="checkbox"/>	_____	_____	_____	\$158,238.90	_____
2.	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	_____	_____	_____	_____	_____	_____
3.	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	_____	_____	_____	_____	_____	_____
4.	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	_____	_____	_____	_____	_____	_____
5.	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	_____	_____	_____	_____	_____	_____

(Please use additional sheets if necessary)

Total \$158,238.90

Total Bid/Offer Price \$ 158,238.90

Total Certified S/M/WBE Participation \$ 158,238.90

I hereby certify that the above information is accurate to the best of my knowledge: Frank A. Kendrix Senior Project Manager
 Name & Authorized Signature _____ Title _____

- Note:**
- The amount listed on this form for a Subcontractor/sub consultant must be supported by price or percentage listed on the properly executed Schedule 2 or attached signed proposal.
 - Only those firms certified by Palm Beach County at the time of solicitation due date are eligible to meet the established OEBO Affirmative Procurement Initiative (API). Please check the applicable box and list the dollar amount or percentage under the appropriate demographic category.
 - Modification of this form is not permitted and will be rejected upon submittal.

OEBO LETTER OF INTENT – SCHEDULE 2

A completed Schedule 2 is a binding document between the Prime Contractor/consultant and a Subcontractor/subconsultant (for any tier) and should be treated as such. The Schedule 2 shall contain bolded language indicating that by signing the Schedule 2, both parties recognize this Schedule as a binding document. All Subcontractors/subconsultants, including any tiered Subcontractors/subconsultants, must properly execute this document. Each properly executed Schedule 2 must be submitted with the bid/proposal.

SOLICITATION/PROJECT NUMBER: PBCWUD NO. 20-063

SOLICITATION/PROJECT NAME: Sanitary Sewer Collection System Rehabilitation

Prime Contractor: Insituform Technologies, LLC Subcontractor: Municipal Contractors Inc

(Check box(s) that apply)

SBE WBE MBE M/WBE Non-S/M/WBE Date of Palm Beach County Certification (if applicable): 11-19-2020

Exp Date 11-18-2023

The undersigned affirms they are the following (select one from each column if applicable):

Column 1	Column 2	Column 3
<input checked="" type="checkbox"/> Male <input type="checkbox"/> Female	<input type="checkbox"/> African-American/Black <input type="checkbox"/> Asian American <input checked="" type="checkbox"/> Caucasian American	<input type="checkbox"/> Supplier
	<input type="checkbox"/> Hispanic American <input type="checkbox"/> Native American	

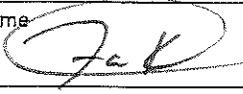
S/M/WBE PARTICIPATION – S/M/WBE Primes must document all work to be performed by their own work force on this form. Failure to submit a properly executed Schedule 2 for any S/M/WBE participation may result in that participation not being counted. Specify in detail, the scope of work to be performed or items supplied with the dollar amount and/or percentage for each work item. S/M/WBE credit will only be given for the areas in which the S/M/WBE is certified. A detailed proposal may be attached to a properly executed Schedule 2.

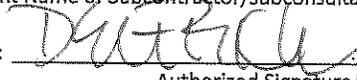
Line Item	Item Description	Unit Price	Quantity/ Units	Contingencies/ Allowances	Total Price/Percentage
M10	Point Repair (open trench), 8" through 12" Gravity Pipe (up to 8 Ft deep)	\$424.40	10	N/A	\$4,244.00
L1	6" PVC SDR 26 Sewer Service Lateral Replacement (Up to 5 Ft Deep)	\$379.80	150	N/A	\$56,970.00
L2	6" PVC SDR 26 Sewer Service replacement (Beyond 5 Ft Deep)	\$703.70	30	N/A	\$21,111.00
L6	Sewer Service Lateral Single Cleanout at Property/Easement Edge (Up to 5 Ft Deep)	\$1,412.90	18	N/A	\$25,432.20
L8	Sewer Service Lateral Single Cleanout at Property/Easement Edge (Beyond 5 Ft Deep)	\$2,272.90	3	N/A	\$6,818.70
MR1	Asphalt Replacement, Non-Thoroughfare Road, (Including Base and Subgrade)	\$141.30	75	N/A	\$10,597.50

The undersigned Subcontractor/subconsultant is prepared to self-perform the above-described work in conjunction with the aforementioned project at the following total price or percentage: \$125,173.40 (Sub Total this page) See Add Page

If the undersigned intends to subcontract any portion of this work to another Subcontractor/subconsultant, please list the business name and the amount below accompanied by a separate properly executed Schedule 2.

Name of 2nd/3rd tier Subcontractor/subconsultant _____ Price or Percentage: _____

Insituform Technologies, LLC
 Print Name of Prime
 By: 
 Authorized Signature
Frank A. Kendrix
 Print Name
Senior Project Manager
 Title
 Date: 5-2-2023

Municipal Contractors Inc
 Print Name of Subcontractor/subconsultant
 By: 
 Authorized Signature
DAVID PAULITSCH
 Print Name
PRESIDENT
 Title
 Date: 5-1-2023

OEBO LETTER OF INTENT – SCHEDULE 2

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Prime Contractor: Insituform Technologies, LLC Subcontractor: Municipal Contractors Inc

(Check box(s) that apply)

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Line Item	Item Description	Unit Price	Quantity/ Units	Contingencies/ Allowances	Total Price/Percentage
MR3	Asphalt Driveway Replacement (including Base and Subgrade)	\$184.30	100	N/A	\$18,430.00
MR4	Concrete Driveway Replacement 6" Minimum Thickness	\$258.00	25	N/A	\$6,450.00
MR5	Concrete Sidewalk replacement 4" Minimum Thickness	\$245.70	15	N/A	\$3,685.50
MR6	Concrete Curb Replacement (all types)	\$80.40	0	N/A	\$0.00
MR7	Sod Replacement	\$4.50	1,000	N/A	\$4,500.00

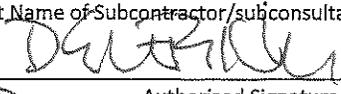
The undersigned Subcontractor/subconsultant is prepared to self-perform the above-described work in conjunction with the aforementioned project at the following total price or percentage: \$33,065.50 (Sub Total this page)

If the undersigned intends to subcontract any portion of this work to another Subcontractor/subconsultant, please list the business name and the amount below accompanied by a separate properly executed Schedule 2.

_____ Price or Percentage: _____

Name of 2nd/3rd tier Subcontractor/subconsultant

Insituform Technologies, LLC
 Print Name of Prime
 By: 
 Authorized Signature
Frank A. Kendrix
 Print Name
Senior Project Manager
 Title
 Date: 5-2-2023

Municipal Contractors Inc
 Print Name of Subcontractor/subconsultant
 By: 
 Authorized Signature
DAVID STAULITSCH
 Print Name
PRESIDENT
 Title
 Date: 5-1-2023

CHANGE ORDER NO. 2
Palm Beach County Water Utilities Department
Sanitary Sewer Collection System Rehabilitation
Resolution No. R2021-1619 Contract Dated 11/02/2021

Project Title: Sanitary Sewer Collection System Rehabilitation

PBCWUD Project No.: 20-063

Contractor: Insituform Technologies, LLC

Address: 17988 Edison Avenue, Chesterfield, MO 63005

Budget Line Item No.: 4011 - 721 - W031 - 6547

District: 2,3 and 7

Notice to Proceed: 12/03/2021

The Contract provides for 9.08 % SBE participation. This Change Order includes 100 % overall SBE participation. The cumulative SBE participation, including this Change Order is 3.53 %.

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

Perform the replacement of the deteriorated sanitary sewer services and restore the sites; \$158,238.90
time extension of two hundred (200) calendar days. (See attached for details)

Total: \$158,238.90

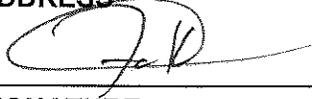
All Attachments to this Change Order are made a part of this Change Order and incorporated herein.

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>\$4,477,157.57</u>
Net Change by previous Change Order.....	<u>\$0.00</u>
The Contract Sum prior to this Change Order was.....	<u>\$4,477,157.57</u>
The Contract Sum will be increased/decreased by this Change Order.....	<u>\$158,238.90</u>
The New Contract Sum indicating this Change Order will be.....	<u>\$4,635,396.47</u>
The Date of Substantial Completion prior to this Change Order was	<u>01/27/2023</u>
The Date of Final Completion prior to this Change Order was	<u>02/26/2023</u>
The Contract Time will be increased/decreased by.....	<u>200 Days</u>
The Date of Substantial Completion including this Change Order.....	<u>8/15/2023</u>
The Date of Final Completion including this Change Order.....	<u>9/14/2023</u>

CHANGE ORDER NO. 2
 Palm Beach County Water Utilities Department
 Sanitary Sewer Collection System Rehabilitation
 Resolution No. R2021-1619 Contract Dated 11/02/2021

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.

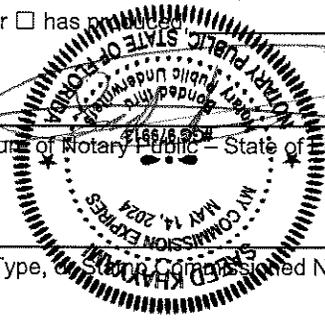
<p><u>Isitufarm</u> <u>Technologies, LLC</u> CONTRACTOR <u>1788 Edison Ave</u> <u>Chesterfield, MO 63005</u> ADDRESS  SIGNATURE <u>Frank A. Kendrix</u> PRINT NAME <u>Senior Project Manager</u> TITLE <u>March 28, 2023</u> DATE</p>	<p><u>Palm Beach County Water Utilities Department</u> ENGINEER <u>8100 Forest Hill Blvd.</u> <u>West Palm Beach, FL 33413</u> ADDRESS  SIGNATURE <u>Frantz Fenelon</u> PRINT NAME <u>Project Manager</u> TITLE <u>4/3/2023</u> DATE</p>	<p><u>Palm Beach County Board of County Commissioners</u> OWNER <u>301 N. Olive Avenue</u> <u>West Palm Beach, FL 33401</u> ADDRESS  SIGNATURE <u>Gregg K. Weiss</u> PRINT NAME <u>Mayor</u> TITLE _____ DATE</p>
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STATE OF FLORIDA
 COUNTY OF Miami Dade

The foregoing instrument was acknowledged before me by means of physical presence or online notarization this 28th day of March, 2023, by Frank A. Kendrix who is personally known to me or has provided _____ as identification.

 (Signature of Notary Public - State of Florida)

 (Print, Type, or Stamped Name of Notary Public)



Approved as to Form and Legal Sufficiency

By: Anne Wehant
 for County Attorney Mike Jones

Attest: Joseph Abruzzo, Clerk of the Circuit Court & Comptroller, Palm Beach County

By: _____
 Deputy Clerk



580 Goddard Avenue
Chesterfield, MO 63005
www.insituform.com

Insituform Technologies, LLC is a subsidiary of Aegion Corporation

Palm Beach County; Board of County Commissioners
Water Utilities Department
8100 Forest Hill Blvd.
West Palm Beach, FL 33413

January 26, 2023

To Whom It May Concern:

This letter is to certify that Mr. Frank Kendrix, Sr. Project Manager, is authorized to approve and sign Change Orders, time extensions, and payment related documents on behalf of Insituform Technologies, LLC, relative to the contract for Palm Beach County Sanitary Sewer Collection System Rehabilitation WUD Project No.: 20-063.

Sincerely,

A handwritten signature in cursive script that reads "Diane Partridge".

Diane Partridge
Contracting and Attesting Officer



LIST OF ATTACHMENTS

ATTACHMENT A	Change Order Summary and Categorization
ATTACHMENT B	Change Order Additions/Deletions Summary
ATTACHMENT C	OEBO Schedule 1 and Schedule 2
ATTACHMENT D	Location Maps
ATTACHMENT E	Bond Rider
ATTACHMENT F	Supporting Documentation

ATTACHMENT B

CHANGE ORDER ADDITIONS/DELETIONS SUMMARY

Project Title: Sanitary Sewer Collection System Rehabilitation
 Contractor: Insituform Technologies, LLC
 PBCWUD Project No.: 20-063
 Resolution No.: R2021-1619
 Date Approved: 11/02/2021
 Contract Amount: \$4,477,157.57

APPROVAL LIMITS:

<u>Department Head</u>	<u>Contract Review Committee</u>
<u>Amount/Days</u>	<u>Amount/Days</u>
Individual C.O. Cumulative C.O.	
\$50,000.00 - 30 Days \$250,000.00 ¹ - 30 Days	\$100,000.00 - 90 Days \$250,000.00 ¹ - 120 Days

C.O. NO.	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	
1	Pending	\$0.00	\$0.00	0	\$0.00	90	\$0.00	90	\$0.00	0	\$0.00
2	Pending	\$158,238.90	\$0.00	0	\$0.00	0	\$0.00	0	\$158,238.90	200	\$158,238.90
		\$158,238.90	\$0.00	0	\$0.00	90	\$0.00	90	\$158,238.90	200	\$158,238.90

NOTES:

1. Per PPM #CW-F-050, upon approval of the C.O. in the cumulative amount of \$250,000.00 or 5% of Contract Amount (> \$5 million), Receive and File must be submitted to the Board of County Commissioners to reset the dollar amount.
2. Net Change reflects the net amount of additions plus deductions.
3. Adds plus Deducts reflects the absolute value of unrelated changes for use in determining the approval authority for the Change Order.

ATTACHMENT C
OEBO SCHEDULE 1

OFFICE OF EQUAL BUSINESS OPPORTUNITY COMPLIANCE PROGRAMS

OEBO SCHEDULE 1

SOLICITATION/PROJECT/BID NAME: Sanitary Sewer Collections System Rehabilitation

SOLICITATION/PROJECT/BID NO.: PBCWUD NO. 20-063

SOLICITATION OPENING/SUBMITTAL DATE: December 20, 2020

COUNTY DEPARTMENT: Water Utilities Deaprtment

Section A PLEASE LIST THE DOLLAR AMOUNT OR PERCENTAGE OF WORK TO BE COMPLETED BY THE PRIME CONTRACTOR/CONSULTANT* ON THE PROJECT:

NAME OF PRIME RESPONDENT/BIDDER: Insituform Technologies, LLC ADDRESS: 17988 Edison Avenue, Chesterfield, MO 63005

CONTACT PERSON: Frank A. Kendrix PHONE NO.: 813-299-6320 E-MAIL: fkendrix@aegion.com

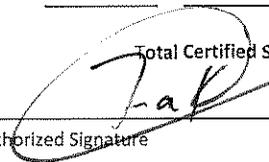
PRIME'S DOLLAR AMOUNT OR PERCENTAGE OF WORK: \$0.00
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(Please use additional sheets if necessary) Total \$158,238.90

Total Bid/Offer Price \$ 158,238.90 Total Certified S/M/WBE Participation \$ 158,238.90

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 Name & Authorized Signature Title

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ATTACHMENT C
OEBO SCHEDULE 2

OFFICE OF EQUAL BUSINESS OPPORTUNITY COMPLIANCE PROGRAMS

Revised 12/20/2022

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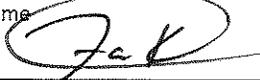
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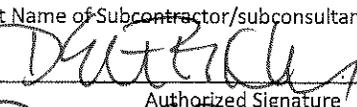
Insituform Technologies, LLC

Print Name of Prime _____
 By: 
 Authorized Signature

Frank A. Kendrix
 Print Name
Senior Project Manager
 Title

Date: 5-2-2023

Municipal Contractors Inc

Print Name of Subcontractor/subconsultant _____
 By: 
 Authorized Signature

DAVID PAULITSCH
 Print Name
PRESIDENT
 Title

Date: 5-1-2023

OEBO LETTER OF INTENT – SCHEDULE 2

A completed Schedule 2 is a binding document between the Prime Contractor/consultant and a Subcontractor/subconsultant (for any tier) and should be treated as such. The Schedule 2 shall contain bolded language indicating that by signing the Schedule 2, both parties recognize this Schedule as a binding document. All Subcontractors/subconsultants, including any tiered Subcontractors/subconsultants, must properly execute this document. Each properly executed Schedule 2 must be submitted with the bid/proposal.

SOLICITATION/PROJECT NUMBER: PBCWUD NO. 20-063

SOLICITATION/PROJECT NAME: Sanitary Sewer Collection System Rehabilitation

Prime Contractor: Insituform Technologies, LLC Subcontractor: Municipal Contractors Inc

(Check box(s) that apply)

SBE WBE MBE M/WBE Non-S/M/WBE Date of Palm Beach County Certification (if applicable): 11-19-2020

Exp Date 11-18-2023

The undersigned affirms they are the following (select one from each column if applicable):

Column 1	Column 2	Column 3
<input checked="" type="checkbox"/> Male <input type="checkbox"/> Female	<input type="checkbox"/> African-American/Black <input type="checkbox"/> Asian American <input checked="" type="checkbox"/> Caucasian American	<input type="checkbox"/> Supplier
	<input type="checkbox"/> Hispanic American <input type="checkbox"/> Native American	

S/M/WBE PARTICIPATION – S/M/WBE Primes must document all work to be performed by their own work force on this form. Failure to submit a properly executed Schedule 2 for any S/M/WBE participation may result in that participation not being counted. Specify in detail, the scope of work to be performed or items supplied with the dollar amount and/or percentage for each work item. S/M/WBE credit will only be given for the areas in which the S/M/WBE is certified. A detailed proposal may be attached to a properly executed Schedule 2.

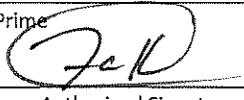
Line Item	Item Description	Unit Price	Quantity/ Units	Contingencies/ Allowances	Total Price/Percentage
MR3	Asphalt Driveway Replacement (including Base abd Subgrade)	\$184.30	100	N/A	\$18,430.00
MR4	Concrete Driveway Replacement 6" Minimum Thickness	\$258.00	25	N/A	\$6,450.00
MR5	Concrete Sidewalk replacement 4" Minimum Thickness	\$245.70	15	N/A	\$3,685.50
MR6	Concrete Curb Replacement (all types)	\$80.40	0	N/A	\$0.00
MR7	Sod Replacement	\$4.50	1,000	N/A	\$4,500.00

The undersigned Subcontractor/subconsultant is prepared to self-perform the above-described work in conjunction with the aforementioned project at the following total price or percentage: \$33,065.50 (Sub Total this page)

If the undersigned intends to subcontract any portion of this work to another Subcontractor/subconsultant, please list the business name and the amount below accompanied by a separate properly executed Schedule 2.

Name of 2nd/3rd tier Subcontractor/subconsultant _____ Price or Percentage: _____

Insituform Technologies, LLC

Print Name of Prime
By: 
Authorized Signature

Frank A. Kendrix

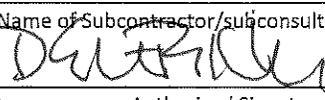
Print Name

Senior Project Manager

Title

Date: 5-2-2023

Municipal Contractors Inc

Print Name of Subcontractor/subconsultant
By: 
Authorized Signature

DAVID PAULITSCH

Print Name

PRESIDENT

Title

Date: 5-1-2023

ATTACHMENT D

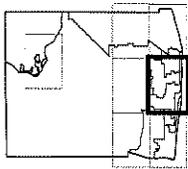
LOCATION MAPS

PBCWUD Project No. 20-063

Revised 12/20/2022

Project Location

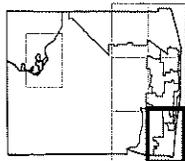
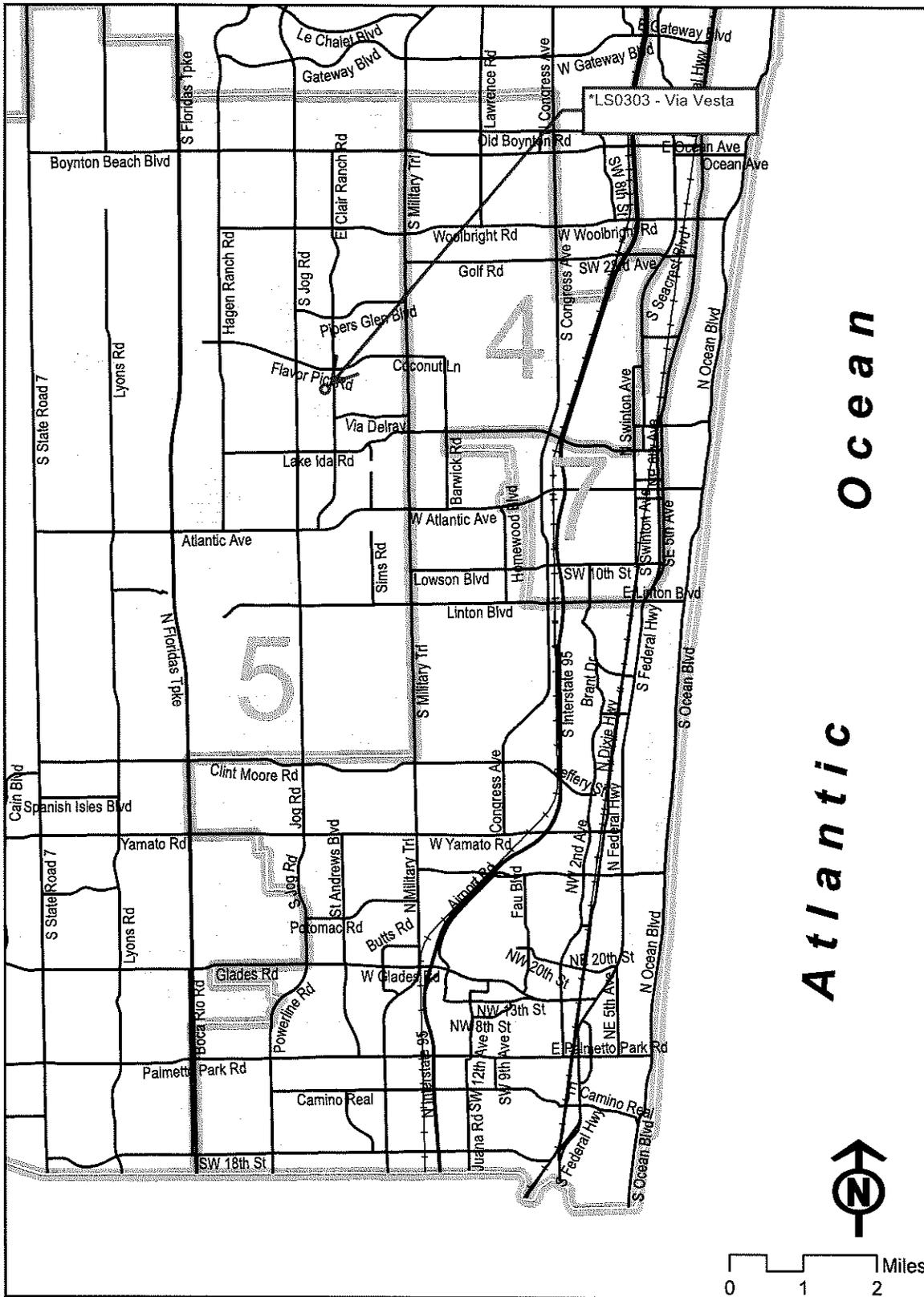
PBCWUD Project No. 20-063



Location Sketch

Project Location

PBCWUD Project No. 20-063



Location Sketch

ATTACHMENT E

BOND RIDER

Revised 12/20/2022

BOND RIDER

To be attached to and form part of a Public Construction Bond

Bond No. 107459220, dated November 2, 2021

issued to Insituform Technologies, LLC, 580 Goddard Avenue, Chesterfield, MO 63005

as Principal, and Travelers Casualty and Surety Company of America, One Tower Square, Hartford, CT 06183

as Surety, in favor of Palm Beach County, 8100 Forest Hill Boulevard, West Palm Beach, FL 33413

_____ , as Obligee.

It is understood and agreed that the Bond is changed or revised in the particulars as checked below:

() Name of Principal changed to: _____

(x) Amount of bond changed from: _____

Four Million Four Hundred Seventy Seven Thousand One Hundred Fifty Seven & 57/100's (\$ 4,477,157.57) DOLLARS,

to: _____

Four Million Six Hundred Thirty Five Thousand Three Hundred Ninety Six & 47/100's (\$ 4,635,396.47) DOLLARS,

() Other: _____

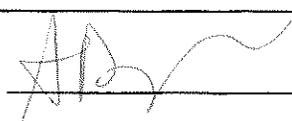
Said Bond shall be subject to all its terms, conditions and limitations, except as herein expressly modified. This Bond Rider shall become effective as of March 7, 2023.

Signed, sealed and dated March 7, 2023

Travelers Casualty and Surety Company of America

Per Work Directive No. 1

By: _____



Andrew P. Thome, Attorney-in-Fact

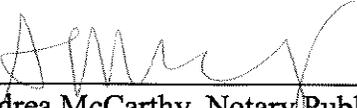
State of Missouri
County of St. Louis

On 3/07/2023 before me, a Notary Public in and for said County and State, residing therein, duly commissioned and sworn, personally appeared Andrew P. Thome known to me to be Attorney-in-Fact of

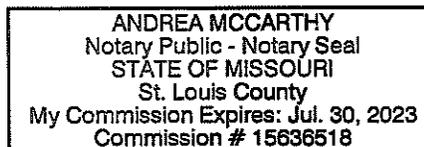
TRAVELERS CASUALTY AND SURETY COMPANY OF AMERICA

the corporation described in and that executed the within and foregoing instrument, and known to me to be the person who executed the said instrument in behalf of said corporation, and he duly acknowledged to me that such corporation executed the same.

IN WITNESS WHEREOF, I have hereunto set my hand and affixed my official seal, the day and year stated in this certificate above.



Andrea McCarthy, Notary Public



My Commission Expires: _____



**Travelers Casualty and Surety Company of America
Travelers Casualty and Surety Company
St. Paul Fire and Marine Insurance Company**

POWER OF ATTORNEY

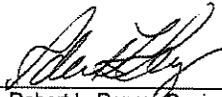
KNOW ALL MEN BY THESE PRESENTS: That Travelers Casualty and Surety Company of America, Travelers Casualty and Surety Company, and St. Paul Fire and Marine Insurance Company are corporations duly organized under the laws of the State of Connecticut (herein collectively called the "Companies"), and that the Companies do hereby make, constitute and appoint **ANDREW P THOME** of **CHESTERFIELD**, Missouri, their true and lawful Attorney(s)-in-Fact to sign, execute, seal and acknowledge any and all bonds, recognizances, conditional undertakings and other writings obligatory in the nature thereof on behalf of the Companies in their business of guaranteeing the fidelity of persons, guaranteeing the performance of contracts and executing or guaranteeing bonds and undertakings required or permitted in any actions or proceedings allowed by law.

IN WITNESS WHEREOF, the Companies have caused this instrument to be signed, and their corporate seals to be hereto affixed, this **21st** day of **April**, 2021.



State of Connecticut

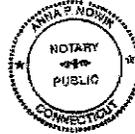
City of Hartford ss.

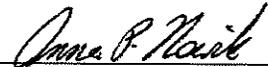
By: 
Robert L. Raney, Senior Vice President

On this the **21st** day of **April**, 2021, before me personally appeared **Robert L. Raney**, who acknowledged himself to be the Senior Vice President of each of the Companies, and that he, as such, being authorized so to do, executed the foregoing instrument for the purposes therein contained by signing on behalf of said Companies by himself as a duly authorized officer.

IN WITNESS WHEREOF, I hereunto set my hand and official seal.

My Commission expires the **30th** day of **June**, 2026




Anna P. Nowik, Notary Public

This Power of Attorney is granted under and by the authority of the following resolutions adopted by the Boards of Directors of each of the Companies, which resolutions are now in full force and effect, reading as follows:

RESOLVED, that the Chairman, the President, any Vice Chairman, any Executive Vice President, any Senior Vice President, any Vice President, any Second Vice President, the Treasurer, any Assistant Treasurer, the Corporate Secretary or any Assistant Secretary may appoint Attorneys-in-Fact and Agents to act for and on behalf of the Company and may give such appointee such authority as his or her certificate of authority may prescribe to sign with the Company's name and seal with the Company's seal bonds, recognizances, contracts of indemnity, and other writings obligatory in the nature of a bond, recognizance, or conditional undertaking, and any of said officers or the Board of Directors at any time may remove any such appointee and revoke the power given him or her; and it is

FURTHER RESOLVED, that the Chairman, the President, any Vice Chairman, any Executive Vice President, any Senior Vice President or any Vice President may delegate all or any part of the foregoing authority to one or more officers or employees of this Company, provided that each such delegation is in writing and a copy thereof is filed in the office of the Secretary; and it is

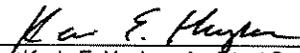
FURTHER RESOLVED, that any bond, recognizance, contract of indemnity, or writing obligatory in the nature of a bond, recognizance, or conditional undertaking shall be valid and binding upon the Company when (a) signed by the President, any Vice Chairman, any Executive Vice President, any Senior Vice President or any Vice President, any Second Vice President, the Treasurer, any Assistant Treasurer, the Corporate Secretary or any Assistant Secretary and duly attested and sealed with the Company's seal by a Secretary or Assistant Secretary; or (b) duly executed (under seal, if required) by one or more Attorneys-in-Fact and Agents pursuant to the power prescribed in his or her certificate or their certificates of authority or by one or more Company officers pursuant to a written delegation of authority; and it is

FURTHER RESOLVED, that the signature of each of the following officers: President, any Executive Vice President, any Senior Vice President, any Vice President, any Assistant Vice President, any Secretary, any Assistant Secretary, and the seal of the Company may be affixed by facsimile to any Power of Attorney or to any certificate relating thereto appointing Resident Vice Presidents, Resident Assistant Secretaries or Attorneys-in-Fact for purposes only of executing and attesting bonds and undertakings and other writings obligatory in the nature thereof, and any such Power of Attorney or certificate bearing such facsimile signature or facsimile seal shall be valid and binding upon the Company and any such power so executed and certified by such facsimile signature and facsimile seal shall be valid and binding on the Company in the future with respect to any bond or understanding to which it is attached.

I, **Kevin E. Hughes**, the undersigned, Assistant Secretary of each of the Companies, do hereby certify that the above and foregoing is a true and correct copy of the Power of Attorney executed by said Companies, which remains in full force and effect.

Dated this **7** day of **March**, 2023




Kevin E. Hughes, Assistant Secretary

**To verify the authenticity of this Power of Attorney, please call us at 1-800-421-3880.
Please refer to the above-named Attorney(s)-in-Fact and the details of the bond to which this Power of Attorney is attached.**

ATTACHMENT F

SUPPORTING DOCUMENTATION

Revised 12/20/2022



Insituform
Technologies, Inc.

Worldwide Pipeline
Rehabilitation

9001 NW 97th Terrace
Suite F-1
Medley, FL 33178

Tel: (305) 887-5007
Fax: (305) 887-5008
www.insituform.com

May 1, 2023

Frantz Fenelon, PE
Sanitary Sewer Collection System Rehabilitation
Contract No. R2021-1619 – WUD #20-063

Subject: Request for Extension Associated with Change Order 2

With respect to our current Contract, referenced above, we are requesting an extension to the Contract, after Change Order One of 200 days.

This Change Order (2) involves the repairs that were identified during the initial Lateral Lining work phase of the project. BLD, our lateral lining sub-contractor, identified over 30 locations that require additional repairs prior to the lining activity to occur.

These identified repairs are not in the original scope of the project and require extra time to complete. These repairs include Point Repairs of existing Sewer Mains to allow the lateral lining to occur. Also, there are almost 20 laterals that will require cleanouts to be installed, prior to lateral lining occurring. The remaining repairs consist of actual repairs (11) to the laterals themselves to create a pipe condition suitable for the lining to occur.

The repairs not only include the actual “digging”, but also all restoration to bring the existing site back to a condition better or the same as when we started. These items will include asphalt restoration, concrete driveway restoration, concrete sidewalk restoration, concrete curb restoration and sod restoration. Due to the repairs being underground and the conditions are not known, we will know for sure the magnitude of restoration after the repair has been made.

Because of the unknown conditions and actual repairs, we are assuming 4 days on average on each repair. Some will be shorter in duration, but we will not know until the repairs have been made. Please keep in mind that we also require the time for our lateral lining sub-contractor to re-mobilize and complete their repairs. (100 Days)

We have attached an updated Schedule which shows the repairs starting next Monday, May 8th. We would like to note that we will attempt to lessen this time frame by having our lateral lining sub-contractor start back on repairs in areas that our “Dig” sub has completed and are accessible. This could help the timing.

As you notice, there is a gap between the Substantial Completion date of Change Order One (1) and the beginning of this work. (100 days) We were able to put together a list of repairs and meet out on site at the end of February. In March we came up with actual scope, making many assumptions, providing a cost evaluation. This letter is the culmination of preparing all the paperwork, correctly, while giving the County a proper explanation of the Change Order request. I hope this allows you to agree on the time frame and have Insituform complete this job professionally, as expected.

Please let me know if you have any questions or concerns.

Respectfully Submitted,

Frank A. Kendrix

Frank A. Kendrix
Senior Project Manager



PALM BEACH COUNTY WATER UTILITIES DEPARTMENT

ENGINEERING DIVISION

Project Name: Sanitary Sewer Collection System Rehabilitation
Project Manager: Frantz Fenelon *FF. 5/2/2023*

WUD No.: 20-063

MEMORANDUM OF EXPLANATION

The construction drawing for this project calls for the lining of seven hundred thirty-six (736) sanitary sewer laterals using Cured-In-Place Pipe (CIPP) in lift station basins 104, 109, 114, 160, 165, 169, 170, 181, 193 and 303; however, during construction, it was found out that approximately eleven (11) of those laterals have deteriorated and cannot be lined as they are. In addition, approximately twenty (20) sewer laterals that are to be lined will need cleanouts installed prior to being lined due to their extended lengths. This work will include pavement restoration, driveway restoration and sod installation. This change order will provide for the replacement and lining of the afore-mentioned laterals.

PALM BEACH COUNTY
WATER UTILITIES DEPARTMENT

WORK DIRECTIVE

To: Insituform Technologies, LLC
Contractors Name

17988 Edison Avenue, Chesterfield, MO 63005
Address

Project Name: **Sanitary Sewer Collection System Rehabilitation**

PBCWUD Project No.: 20-063
Work Directive No.: 1

Resolution No. R2021-1619

In accordance with your proposal dated March 01, 2023, you are authorized to perform the following scope of work:

To replace the failed sewer laterals that cannot be lined.

 Time and materials as specified in the Contract Documents

 / Unit Price of \$158,238.90

Note: This Work Directive will be incorporated into a Change Order that will be submitted to the Contract Review Committee, Board of County Commissioners or Palm Beach County Water Utilities Director for approval.

Authorized by:

Jane House
(Printed Name)

Director of Engineering
Title

J. Dao
Signature

3/2/2023
Date



Insituform
Technologies, Inc.

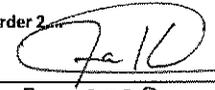
Palm Beach County Water Utilities Department
WUD # 20-063
Monday, May 1, 2023

Item No.	DESCRIPTION	UNIT	UNIT PRICE	THIS ESTIMATE	
				QUANTITY	AMOUNT
Main Repairs (M)					
M10	Point Repair (open trench), 8" through 12" Gravity Pipe (up to 8 Ft deep)	LF	\$ 424.40	10.00	\$4,244.00
Lateral Repairs					
L1	6" PVC SDR 26 Sewer Service Lateral Replacement (Up to 5 Ft Deep)	LF	\$ 379.80	150.00	\$56,970.00
L2	6" PVC SDR 26 Sewer Service Lateral Replacement (Beyond 5 Ft Deep)	LF	\$ 703.70	30.00	\$21,111.00
L6	Sewer Service Lateral Single Clean out at Property/Easement Edge (Up to 5' Deep)	EA	\$ 1,412.90	18.00	\$25,432.20
L8	Sewer Service Lateral Single Cleanout at Property/Easement Edge (Beyond 5' Deep)	EA	\$ 2,272.90	3.00	\$6,818.70
Miscellaneous Repairs					
MR1	Asphalt Replacement, Non-Thoroughfare Road, (Including Base and Subgrade)	SY	\$ 141.30	75.00	\$10,597.50
MR3	Asphalt Driveway Replacement (Including Base and Subgrade)	SY	\$ 184.30	100.00	\$18,430.00
MR4	Concrete Driveway Replacement 6" Minimum Thickness	SY	\$ 258.00	25.00	\$6,450.00
MR5	Concrete Sidewalk Replacement 4" Minimum Thickness	SY	\$ 245.70	15.00	\$3,685.50
MR6	Concrete Curb Replacement (all types)	LF	\$ 80.40		\$0.00
MR7	Sod Replacement	SY	\$ 4.50	1,000.00	\$4,500.00
GRAND TOTAL					\$158,238.90

200 Calendar Days Requested to perform Change Order 2

\$158,238.90

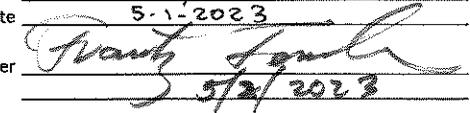
Acceptance by Contractor



Date

5-1-2023

Acceptance by Owner



5/2/2023