



City of North Port
PURCHASING
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WORK ASSIGNMENT

☒ Change Order ☐ Amendment

CONSULTANT: Insituform Technologies, LLC

CONTINUING CONTRACT NO. & TITLE: 2023-40.003- Inflow & Infiltration Rehabilitation

THIS WORK ASSIGNMENT

WORK ASSIGNMENT #: 2023-40.003 IF1

SHORT TITLE: Cured-in-place Liner: Holiday Park

DATE SUBMITTED: 2.10.25

AMOUNT (LUMP SUM): \$22,439.85

SCHEDULED COMPLETION: 5/13/2025

CONTRACT AND BUDGET OVERVIEW FOR FISCAL YEAR 2025

	DEPARTMENT
TOTAL OF PREVIOUS ASSIGNMENTS	<u>\$599,649.90</u>
THIS WORK ASSIGNMENT	<u>\$22,439.85</u>
TOTAL WORK ASSIGNMENTS	<u>\$622,089.75</u>
ACCOUNT NO/PROJECT NO	<u>420-6063-536.63-00/U24I&I</u>

All work assignments require City Manager approval. In presenting this work assignment, it is understood that:

1. All associated supporting documentation and justification for this Work Assignment Change Order/Amendment is attached hereto.
2. Unless specified herein, work does not involve watercraft, boat piers and/or other activities requiring additional workers compensation endorsements.
3. Contact or involvement with hazardous materials is not anticipated, should hazardous materials be encountered, the City shall be informed.
4. THIS TOTAL WORK ASSIGNMENT, INCLUDING CHANGE ORDERS AND/OR AMENDMENTS SHALL NOT EXCEED \$500,000 & ANY RESULTING CONSTRUCTION SHALL NOT EXCEED \$7,500,000 PER FLORIDA STATUTE 287.055 AS AMENDED. Maximum construction threshold will be adjusted annually by Legislature beginning July 1, 2025 & each July 1st thereafter.



CITY OF NORTH PORT

CHANGE ORDER/CONTRACT AMENDMENT FORM

WA #: 2023-40.003 IF1

CO#: 1 Amendment #: _____

City's Contract No.: 2023-40.003

Project Manager/Engineer: Mike Acosta, PE

Project Name: Cured-in-place Liner: Holiday Park

Description:

Inflow and Infiltration (I/I) rehabilitation of wastewater collection system, including wastewater line cleaning, cured-in-place pipe lining and grouting lateral connections, and post-rehabilitation CCTV inspection.

Purpose of Change Order:

This change order is to reflect the field verified quantities of the scope of work presenting in WA #1, provided to Miller Pipeline, LLC.

Attachments (provide documents below from Consultant supporting change):



Attachment A - Fee Schedule with contracted hourly rates/number of hours breakdown



Attachment B - Consultants written scope/quote (for this work assignment)



Attachment C - Supporting documentation (includes time extensions if requested)

CHANGE IN CONTRACT PRICE				CONTINGENCY FUNDS	
Original Contract Amount:	\$599,649.90			Use of Contingency Funds?	Yes <input type="checkbox"/> No <input checked="" type="checkbox"/>
Previous Amendment/ Change Orders:	#		to #	Original Contingency Amount:	
	#		to #		
Approved Amount: Amendments/Change Orders	Amend	\$0		Approved Use of Contingency Amount:	
	CO	\$0			
Current Contract Price:	\$599,649.90			Increase/(Decrease):	
This Change Add/(Deduct):	\$22,439.85				
Total Contract Amount w/this change (pending approval):	\$622,089.75			Contingency Balance:	

CHANGE IN CONTRACT TIME				
Please fill in the Initial & Final Dates and Days of the original contract and the Dates and Difference (days) for each subsequent change order.				
Initial Date	Final Date	Days/Difference (days)*	Action	Basic Description
Enter dates & number of days in Cells Below			Add Action and Description in Cells Below	
1/13/2025	5/13/2025	120	Original	Initial Execution
Total Days*		120		
* Calendar days (not working days)				

SIGNATURES ON NEXT PAGE

RECOMMENDED BY:

By:  2/26/25
Consultant Date

Michael Acosta Digitally signed by Michael Acosta
Date: 2025.02.26 11:48:59 -05'00'
By: _____
City POC/Project Manager Date

APPROVED BY:

Nancy Gallinaro Digitally signed by Nancy Gallinaro
Date: 2025.02.26 13:11:07 -05'00'
By: _____
Department Director Date

Donald Keith Raney Digitally signed by Donald Keith
Raney
Date: 2025.02.27 09:57:47
-05'00'
By: _____
Purchasing Date

 Digitally signed by Jason
Yarborough
Date: 2025.03.04 09:11:12 -05'00'
By: _____
Assistant City Manager Date

By: _____
City Clerk (If applicable) Date

Lisa Herrmann Digitally signed by Lisa Herrmann
Date: 2025.02.27 09:54:33 -05'00'
By: _____
Budget Administrator Date

Irina Kukharenko Digitally signed by Irina
Kukharenko
Date: 2025.02.27 10:41:07
-05'00'
By: _____
Finance Director Date

By: _____
City Manager Date

By: _____
City Attorney (If applicable) Date

Change Order #1 2023-40.003

	6"	8"	10"	12"	Reinstate Lateral	Sealing Service Lateral- Chem.
WA #1	0	3966	1596	0	56	56
Field Measure	99	3439	1830	57	50	50
CO #1	0	-527	234	57	-6	-6
	Shot removed					
Total:	0	3439	1830	57	50	50

Change Order #1 2023-40.003

	6"	8"	10"	12"	Reinstate Lateral	Sealing Service Lateral- Chem.
CO #1	0	-527	234	57	-6	-6
	\$233.25	\$62.25	\$200.60	\$207.00	\$207.30	\$375.00
Total:	\$0.00	-\$32,805.75	\$46,940.40	\$11,799.00	-\$1,243.80	-\$2,250.00

CO Total:
\$22,439.85

Insituform Technologies
Date: 1/31/2025
Job Name: North Port LS025
Insituform Job #: 1402302301

Segment Complete

CIPP Installed (Needs Grouting)

Segment Clean & Ready to Line

Issues (Internal)

Issues (External)

Segment Deleted From Scope

Project Notes:

Shot Number	Segment Number	Line Status	USMH	DSMH	Asset ID #	Map/Sheet	ST/ESMT	Diameter Plan	Diameter Field	Thickness Plan	Thickness Field	Length Plan	Length Field	USMH Depth	DSMH Depth	Host Pipe Material	Taps Plan	Taps Field	Pre-Inspection Review Comments	Traffic Comments	Bypass Comments	Cleaning Type	Cleaning Feet	Cleaning Date
1	1	HOLD	25-48	25-47			Holiday Park Blvd	8	6	6	4.5	99		4	5	VCP	5		USMH is a CO. Need MH. Segment is likely 6" dia.	No MOT				
2	2	RTL	25-47	25-44			Holiday Park Blvd	8	7.75	6	6	234	235	5	5.5	VCP	10	6	IW: 5', 20', 27', 32', 42'. CM: 57', 155', 217' 219'. CIPP Standard. RTL. Concrete at mouth of USMH (remove before lining). IW: 4'. RPR (PVC): 15' - 25'. JO: 15'. CIPP Standard. RTL.	No MOT	No Bypass	L	235	1/30/2025
2	3	RTL	25-44	25-43			Holiday Park Blvd	8	7.75	6	6	164	162	5.5	6	VCP	6	2	Concrete at mouth of USMH (remove before lining). IW: 9', 19', 24', 76' 86', 108'. IR: 39'. CIPP Standard. RTL.	No MOT	No Bypass	L	162	1/30/2025
3	4	RTL	25-43	25-41			Holiday Park Blvd	8	7.75	6	6	118	118	6	6	VCP	4	3	IR: 4', 9', 14', 19'. IW: 24', 34', 48', 58', 45', 75', 85', 90', 105', 125'. CIPP Standard. RTL.	No MOT	No Bypass	L	118	1/30/2025
4	5	RTL	25-41	25-39			Holiday Park Blvd	8	7.75	6	6	273	270	6	6.5	VCP	7	4	IR: 5'. IW: 11', 15', 21', 28', 37', 47', 52', 57', 67', 82', 97'. MWLS: 222'. Concrete at mouth of DSMH (remove prior to lining.) CIPP Standard. RTL.	No MOT	No Bypass	L	270	1/30/2025
4	6	RTL	25-39	25-37			Holiday Park Blvd	8	7.75	6	6	235	235	6.5	7	VCP	4	4		No MOT	No Bypass	L	235	1/30/2025
4	7	RTL	25-37	25-32			Holiday Park Blvd	8	7.75	6	6	103	100	7	7.5	VCP	3	0	IW: 6', 16', 26', 66', 80'. ILS. RTL	No MOT	No Bypass	L	100	1/30/2025
5	8	RTL	25-32	25-33			Vista LN	8	7.75	6	6	203	203	7.5	9	VCP	6	2	Concrete at mouth of USMH and DHMH (remove before lining) IW: 4', 24', 29', 44', 49', 64', 84', 101', 183'. CIPP Standard. RTL.	No MOT	No Bypass	L	203	1/30/2025
6	9	RTL	25-33	25-34			Vista LN	8	7.75	6	6	163	160	9	11	VCP	5	4	DSMH is a drop (approx 1'). Concrete at mouth of USMH (remove before lining). IW: 94'. CIPP Standard. RTL.	No MOT	No Bypass	L	160	1/30/2025
7	10	RTL	25-34	24-124			Easement	8	7.75	6	6	188	185	11	13.5	VCP	2	2	Too Deep for ILS. Concrete at mouth of USMH (remove befor lining. IW:32', 51', 61', 73', 95', CIPP Standard. RTL.	3- Flaggers Biscayne	No Bypass	L	185	1/30/2025
8	11	RTL	25-49	25-51			Holiday Park Blvd	8	7.75	6	6	156	155	5	6	VCP	6	3	IW:12', 37', 47', 52', 67', 72'. CL: 79', 105', 141'. CIPP Standard. RTL..	No MOT	No Bypass	L	155	1/29/2025
9	12	RTL	25-51	25-53			Holiday Park Blvd	8	7.75	6	6	132	130	6	7	VCP	3	1	IW: 17', 22', 27', 54'. CM: 59'. CL: 99'. IR: 115'. CIPP Standard. RTL.	No MOT	No Bypass	L	130	1/29/2025
9	13	RTL	25-53	25-143			Holiday Park Blvd	8	7.75	6	6	107	105	7	8	VCP	2	1	IW: 24', 39', 51', 101'. CIPP Standard. RTL.	No MOT	No Bypass	L	105	1/29/2025
10	14	RTL	25-143	25-24			Center Ln.	8	7.75	6	6	256	255	8	8.5	VCP	10	6	CL: 2', 11', 17', 99'. CM: 31', 36', 42', 52', 79', 132'. CIPP Standard. RTL.	No MOT	No Bypass	L	255	1/29/2025
10	15	RTL	25-24	25-23			Center Ln.	8	7.75	6	6	202	200	8.5	9	VCP	4	3	IR: 4', 14', 170'. IW: 41', 51', 101', 111', 121'. CL: 70', 125', 148',150'. FM: 180' - Leaking sand. CIPP Standard. RTL.	No MOT	No Bypass	L	200	1/29/2025
11	16	RTL	25-23	25-22			Holiday Park Blvd	8	7.75	6	6	143	140	9	9.5	VCP	6	1	Minor concrete at mouth of USMH. IW: 9', 25', 30', 55', 70'. CL: 72', 126'. CIPP Standard. RTL	No MOT	No Bypass	L	140	1/29/2025
11	17	RTL	25-22	25-20			Holiday Park Blvd	8	7.75	6	6	120	120	9.5	9.5	VCP	4	3	IW: 23', 33', 115'. Minor concrete at mouth of DSMH. CIPP Standard. RTL.	No MOT	No Bypass	L	120	1/29/2025
12	18	RTL	25-20	25-19			Holiday Park Blvd	8	7.75	6	6	172	170	9.5	9	VCP	5	3	FM: Sand coming in at 86'. CIPP Standard. RTL.	No MOT	No Bypass	L	170	1/29/2025
12	19	RTL	25-19	25-139			Holiday Park Blvd	8	7.75	6	6	130	130	9	10	VCP	3	0	CIPP Standard, RTL	No MOT	No Bypass	L	130	1/30/2025
13	20	RTL	25-139	25-140			Blossom Ln.	8	7.75	6	6	128	127	10	10	VCP	3	1	IW: 4', 9', 19', 72'. CM: 38'. CIPP Standard. RTL.	No MOT	No Bypass	L	127	1/30/2025
14	21	RTL	25-140	25-141			Pleasant Ct.	8	7.75	6	6	52	52	10	10	VCP	1	0	DSMH has flow sensor inside. Be careful when opening MH cover. City to remove. CM: 15', 20', 41'. CIPP Standard. RTL	No MOT	No Bypass	L	52	1/30/2025
15	22	RTL	25-141	25-123			Easement	8	7.75	6	6	187	187	10	11	VCP	2	1	CL: 9', 18'. CM: 24', 49', 64'. Chain cutter use to cutprotruding tap at 65'. Lining crew to clean up tap before install. CIPP Standard. RTL.	3- Flaggers Biscayne	No Bypass	L	187	1/30/2025
16	23	RTL	25-123	25-122			S. Biscayne Dr.	10	9.75	6	6	232	232	11	12	VCP	0	1	CM: 69'. CIPP Standard. RTL.	3- Flaggers Biscayne	2" Bypass	L	232	1/31/2025
16	24	RTL	25-122	25-121			S. Biscayne Dr.	10	9.75	6	6	253	253	12	13	VCP	0	2	CM: 18', 61', 106'. CIPP Standard. RTL.	3- Flaggers Biscayne	2" Bypass	L	253	1/31/2025
17	25	RTL	25-121	25-124			S. Biscayne Dr.	10	9.75	6	6	401	400	13	13.5	VCP	0	2	Too Deep for ILS. Water Recommended. Chain cutter used to cut protruding tap at 120'. Cleanup protruding tap priot to lining. CIPP Standard. RTL..	3- Flaggers Biscayne	2" Bypass	2/11: split from 16 per AH	400	1/31/2025
17	26	RTL	25-124	25-125			S. Biscayne Dr.	10	9.75	6	6	317	316	13.5	14	VCP	0	2	CM: 3'. Minor build up. Concrete at mouth of pipe of DSMH (remove before lining). CIPP Standard. RTL.	3- Flaggers Biscayne	2" Bypass		316	1/31/2025
20	27	RTL	25-125	25-126			S. Biscayne Dr.	10	9.75	6	6	318	316	14	15	VCP	0	4	Concrete at mouth of USMH (remove before lining). IW: 92', 102', 156'. CL: 206'. CIPP Standard. RTL.	3- Flaggers Biscayne	2" Bypass	2/11: split from 17 per AH	316	1/31/2025
21	28	RTL	25-126	25-128			S. Biscayne Dr.	10	9.75	6	6	310	313	15	16	VCP	0	2	CM: 57'. IW: 107'. CIPP Standard. RTL.	3- Flaggers Biscayne	2" Bypass	2/11: split from 17 per AH	313	1/31/2025
18	29	DEL	25-128	25-131			S. Biscayne Dr. Esmt.	10	9.75	6	6	44	43	16	17	CIPP	0	0	Already Lined.	3- Flaggers Biscayne	No Bypass	35.13	43	1/31/2025
22	30	RTL	25-131	25-130			S. Biscayne Dr. Esmt.	10	11.75	6	6	32	32	17	16	Cast Iron	0	0	Pipe is 12". CIPP Standard. RTL.	3- Flaggers Biscayne	2" Bypass	2/11: split from 18 per AH	32	1/31/2025
19	31	RTL	25-130	LS025			S. Biscayne Dr. Esmt.	10	11.75	6	6	28	25	16	16	Cast Iron	0	0	Pipe is 12". CIPP Standard. RTL.	3- Flaggers Biscayne	2" Bypass	L	25	1/31/2025

EXHIBIT C TO CONTRACT NO. 2023-40.003

FEE SCHEDULE

	CURED-IN-PLACE LINER		
1	Cured in Place Liner - 6" Dia. (6 mm thick)	LF	\$233.25
2	Cured in Place Liner - 8" Dia. (6 mm thick)	LF	\$62.25
3	Cured in Place Liner - 10" Dia. (6 mm thick)	LF	\$200.60
4	Cured in Place Liner - 12" Dia. (6 mm thick)	LF	\$207.00
5	Reinstate Service Lateral Connection	EA	\$207.30
6	Sealing Service Lateral Connection via Chemical Grouting	EA	\$375.00
7	Sealing Service Lateral Connection via Hydrophillic Rubber Seal	EA	\$4,937.50
	CURED-IN-PLACE SPOT REPAIR		
8	Cured-In-Place Spot Repair - 0-10' deep	LF	\$1,000.00
9	Cured-In-Place Spot Repair - >10' deep	LF	\$1,000.00
10	Reinstate Service Lateral Connection	EA	\$207.30
11	Sealing Service Lateral Connection via Chemical Grouting	EA	\$375.00
12	Sealing Service Lateral Connection via Hydrophillic Rubber Seal	EA	\$4,937.50
	MANHOLE REHABILITATION		
13	MH Rehabilitation (48" Dia.) - 0-6' deep	EA	\$4,396.00
14	MH Rehabilitation (48" Dia.) - 6-8' deep	EA	\$5,652.00
15	MH Rehabilitation (48" Dia.) - 8-10' deep	EA	\$6,908.00
16	MH Rehabilitation (48" Dia.) - 10-12' deep	EA	\$8,164.00
17	MH Rehabilitation (48" Dia.) - >12' deep	EA	\$9,414.00
	EPOXY MONOLITHIC MANHOLE LINING SYSTEM		
25	Epoxy MH Monolithic Lining (EMML) System (48" Dia.) - 0-6' deep	EA	\$4,396.00
26	Epoxy MH Monolithic Lining (EMML) System (48" Dia.) - 6-8' deep	EA	\$5,652.00
27	Epoxy MH Monolithic Lining (EMML) System (48" Dia.) - 8-10' deep	EA	\$6,908.00
28	Epoxy MH Monolithic Lining (EMML) System (48" Dia.) - 10-12' deep	EA	\$8,164.00
29	Epoxy MH Monolithic Lining (EMML) System (48" Dia.) - >12' deep	EA	\$9,414.00

	EPOXY MONOLITHIC LIFT STATION LINING SYSTEM		
30	Epoxy Lift Station Monolithic Lining (EMML) System (6' Dia.) - 0-15' deep	EA	\$15,072.00
31	Epoxy Lift Station Monolithic Lining (EMML) System (6' Dia.) - 15-20' deep	EA	\$18,840.00
32	Epoxy Lift Station Monolithic Lining (EMML) System (6' Dia.) - >20' deep	EA	\$23,550.00