



**CITY OF NOVI CITY COUNCIL
MARCH 14, 2022**

SUBJECT: Consideration of approval of the final payments to Pipeline Management Company for the 2020 and 2021 Sanitary Pipe and Manhole Rehabilitation Programs in the amount of \$27,284.22 and \$129,530.03, respectively, plus interest earned on retainage.

SUBMITTING DEPARTMENT: Department of Public Works, Engineering Division

EXPENDITURE REQUIRED	\$ 0.00 – 2020 San Pipe & Manhole Rehab Expense \$ 27,284.22 – 2020 San Pipe & Manhole Rehab Retainage \$ 62,396.70 – 2021 San Pipe & Manhole Rehab Expense <u>\$ 67,133.33 – 2021 San Pipe & Manhole Rehab Retainage</u> \$156,814.25 - Total
AMOUNT BUDGETED	\$ 470,038
APPROPRIATION REQUIRED	\$ 0
LINE ITEM NUMBER	592-592.00-976.077 – 2020 & 2021 Programs

BACKGROUND INFORMATION:

Upon completion of the Water & Sewer Division's five-year inspection program of all its sanitary assets, the City of Novi received a grant in the amount of \$1,104,646 from the Michigan Department of Environment, Great Lakes, and Energy (MDEGLE) to rehabilitate areas identified as having defects.

OHM-Advisors reviewed the results of the inspection program to develop a list of locations and the repair techniques necessary to rehabilitate the pipes and manholes. The rehabilitation of the sanitary sewer infrastructure is based on factors such as severity and criticality of the defects. The repairs were completed utilizing methods such as grouting, pipe and manhole liners, replacement, and other rehabilitation methods. The distinct areas of pipe and manholes addressed in Phase 1 can be seen by the first attached map – “Sanitary Sewer Project Phase 1: Rehab Method”.

Staff originally planned for Phase 2 in the future out years of the Capital Improvement Plan, but in order to capitalize on the lower existing unit prices, staff recommended and City

Council approved Change Order No. 4 in the amount of \$985,120 on March 8, 2021. The same type of work and methods were used in Phase 2 as the first phase, but in different locations throughout the City (as seen by the attached second map titled "... Overall Map" designated by red boxes).

Upon balancing of the unit items and prices within the Phase 1 and Phase 2 programs, the City was able to realize a balance of approximately \$270K. Therefore, City Staff and City Council approved Change Order No. 2 to the Phase 2 contract in the amount of \$265,910 on July 26, 2021.

The initial contract construction contract (Phase 1) was awarded at the July 27, 2020 City Council meeting to Pipeline Management Company, in the amount of \$1,031,304.00. Staff worked with the engineering consultant for this project, OHM-Advisors, to review and verify the final contract payment amount of \$27,284.22 that is due to the contractor. The Phase 2 construction contract was awarded at the March 8, 2021 City Council meeting in the amount of \$985,120.00. Staff has also reviewed and verified the final contract amount for this phase as \$129,530.03. The City Attorney reviewed the final documentation for both contracts and found them to be in an acceptable form (Beth Saarela, February 25, 2022).

For the 2020 program (Phase 1), there were three (3) approved change orders issued resulting in an overall increase of \$34,407.24 or 3.3% over the awarded amount. The approved change orders resulted in a final contract price of \$1,065,711.24 for the 2020 contract.

For the 2021 program (Phase 2), there were three (3) approved change orders issued resulting in an overall increase of \$354,087.20 or 36.7% over the awarded amount. The approved change orders resulted in a final contract price of \$1,339,207.20 for the 2021 contract.

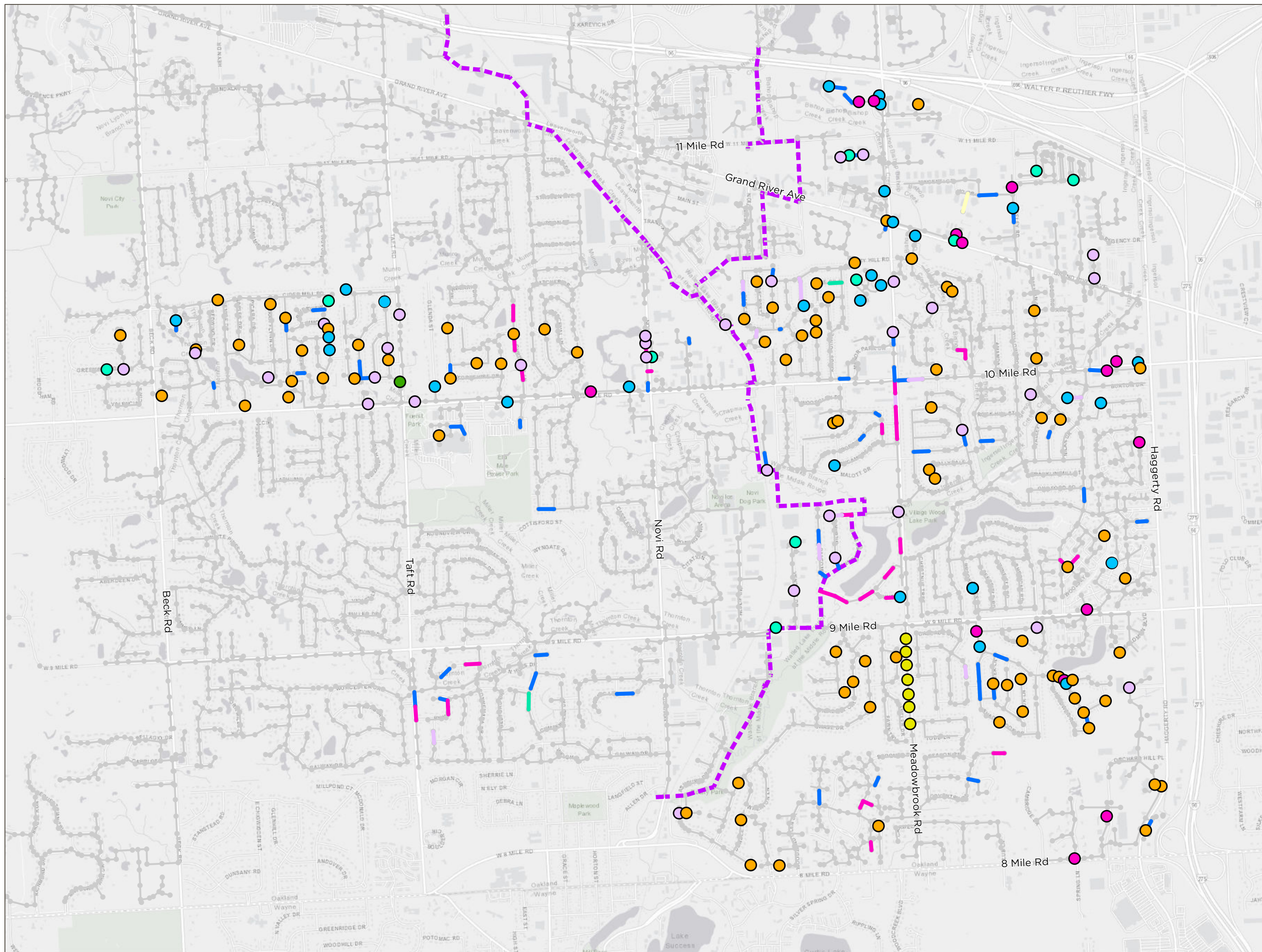
RECOMMENDED ACTION: Approval of the final payments to Pipeline Management Company for the 2020 and 2021 Sanitary Pipe and Manhole Rehabilitation Programs in the amount of \$27,284.22 and \$129,530.03, respectively, plus interest earned on retainage.



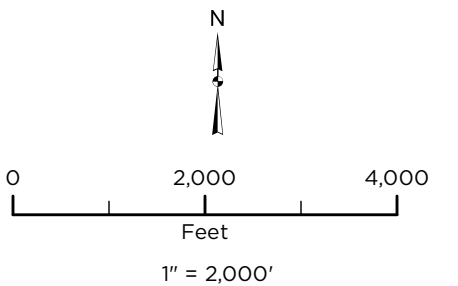
City of Novi

Sanitary Sewer Project

Phase 1: Rehab Method



- Sanitary Manhole Rehab Method**
- Full Manhole Liner
 - Grouting
 - Chimney Replacement
 - Cleaning
 - Grade Adjustment
 - Chimney Liner
 - Add Flow Channel
- Sanitary Gravity Main Rehab Method**
- Heavy Cleaning
 - Full Liner
 - Grouting
 - Partial Remove and Replace
 - Grout Sleeve
- Sanitary Gravity Main Type**
- Interceptor
 - Collector



Source: Data provided by City of Novi and ESRI. OHM Advisors does not warrant the accuracy of the data and/or the map. This document is intended to depict the approximate spatial location of the mapped features within the Community and all use is strictly at the user's own risk.

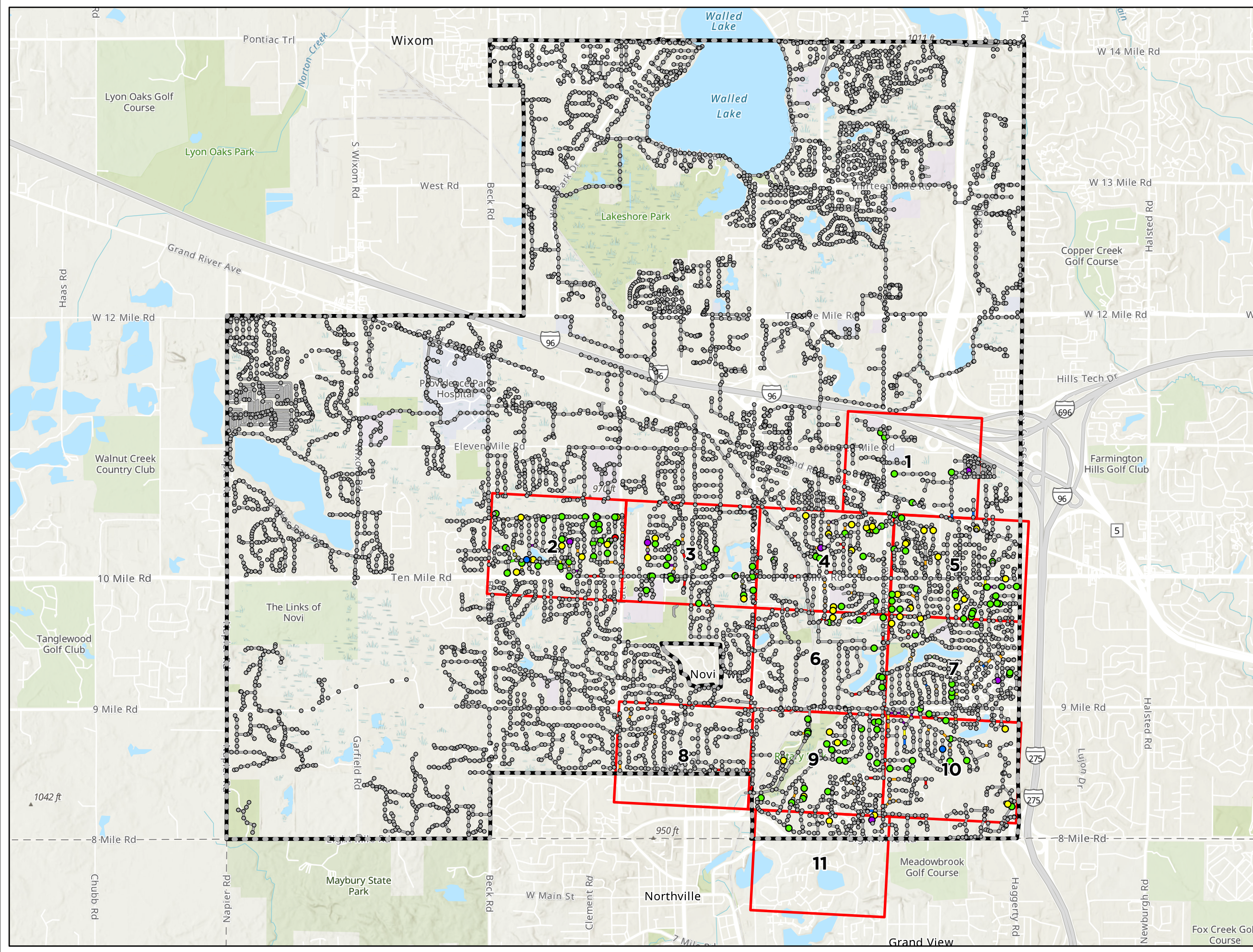
Coordinate System: NAD 1983 StatePlane Michigan South FIPS 2113 IntlFeet

Map Published: April 29, 2020

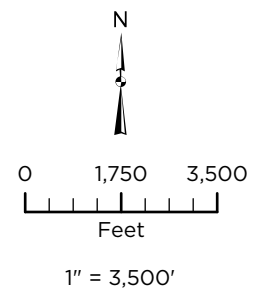




Novi Sanitary Pipe and Manhole Rehabilitation Overall Map



- Sanitary Manhole Rehab Method**
- Full Manhole Liner
 - Chimney Rebuild
 - Chimney Liner
 - Grouting
 - Reset Frame
 - Cleaning
 - Unassigned
- Sanitary Sewer Main Rehab Method**
- Full Liner
 - Spot Liner
 - Grouting
 - Remove Flowable Fill
 - Heavy Cleaning
 - Cleaning
 - Unassigned
 - ▭ Index
 - ▭ City of Novi Municipal Boundary



Source: Data provided by Novi, OHM Advisors, and Esri. OHM Advisors does not warrant the accuracy of the data and/or the map. This document is intended to depict the approximate spatial location of the mapped features within the Community and all use is strictly at the user's own risk.

Coordinate System: NAD 1983 StatePlane Michigan South FIPS 2113 IntlFeet

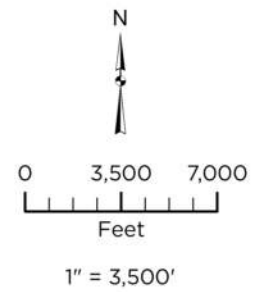
Map Published: February 9, 2021





Novi Sanitary Pipe and Manhole Rehabilitation Phase 3 Overall Map

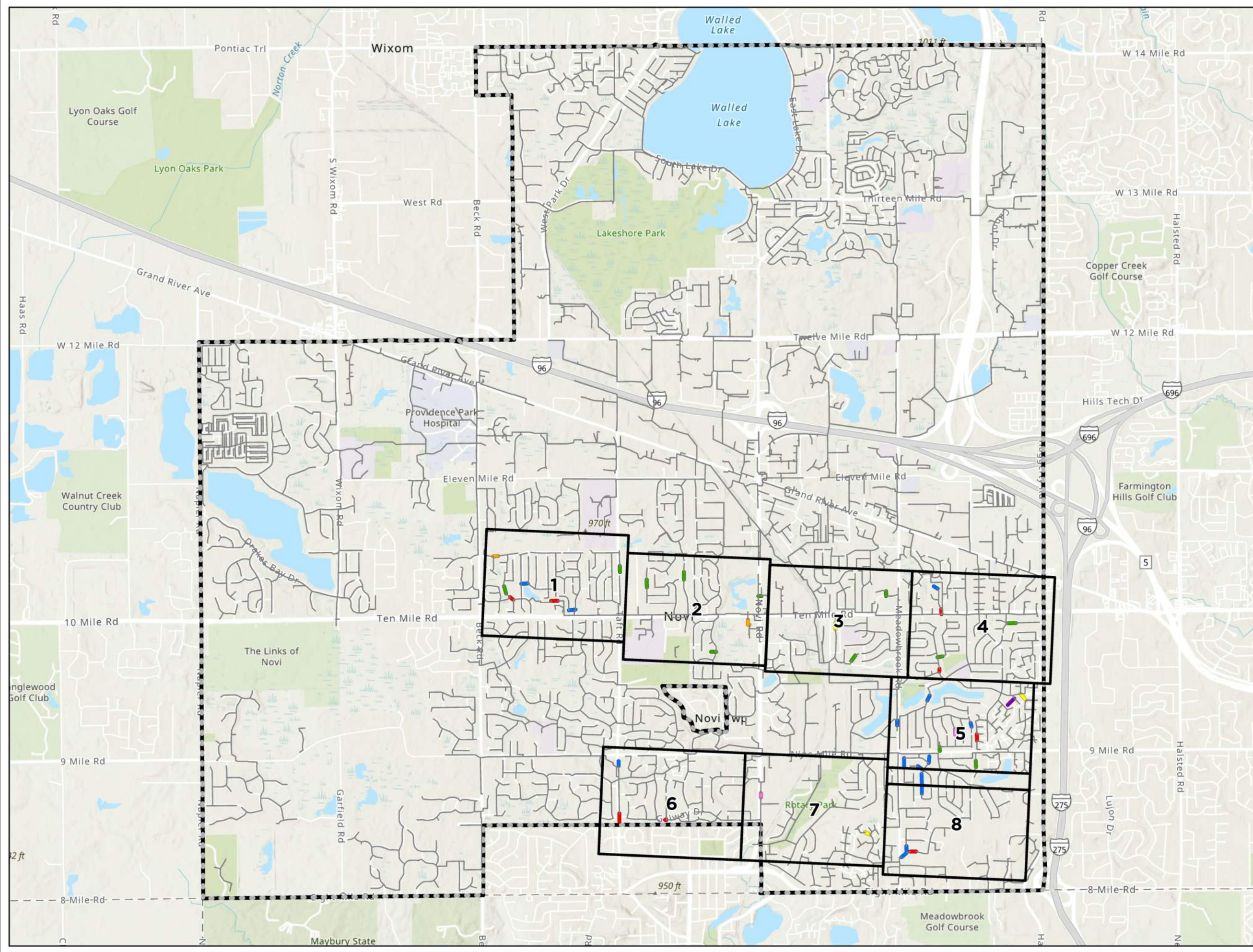
- Sanitary Sewer Main Rehab Method
- Grout Individual Joint(s)
 - Grout Lateral Connections
 - Grouting and Spot Liner(s)
 - Spot Liner(s)
 - Test and Seal All Joints
 - Test and Seal All Joints and Grout Lateral Connection
 - Test and Seal All Joints and Spot Liner
 - No Rehabilitation Assigned
 - City of Novi Municipal Boundary



Source: Data provided by Novi, OHM Advisors, and Esri. OHM Advisors does not warrant the accuracy of the data and/or the map. This document is intended to depict the approximate spatial location of the mapped features within the Community and all use is strictly at the user's own risk.

Coordinate System: NAD 1983 StatePlane Michigan South FIPS 2113 IntlFeet

Map Published: July 6, 2021



ELIZABETH KUDLA SAARELA
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ROSATI | SCHULTZ
JOPPICH | AMTSBUECHLER

February 25, 2022

Aaron Staup, Construction Engineering Coordinator
City of Novi
Department of Public Works
Field Services Complex
26300 Lee BeGole Drive
Novi, MI 48375

**Re: 2020-2021 Sanitary Pipe/Manhole Rehab
Pipeline Management Company
Closing Documents**

Dear Mr. Staup:

We have received and reviewed closing documents for the 2020-2021 Sanitary Pipe/Manhole Rehab:

1. Applications for Final Payment - 2021 and 2022
2. Contractor's Sworn Statement – 2021 and 2022
3. Waivers of Lien – 2021 and 2022
4. Consent of Surety to Final Payment
5. Maintenance Bond Rider

The closing documents appear to be in order. The Maintenance Bond has been increased to include the change order amount for both project years and is adequate for the final project cost. The Contractor will be required to provide its Full Unconditional Waiver of Lien at the time of receipt of the final check. Please feel free to contact me with any questions or concerns in regard to this matter.

Very truly yours,

ROSATI SCHULTZ JOPPICH
& AMTSBUECHLER PC

Elizabeth Kudla Saarela

EKS

Enclosure

C: Cortney Hanson, Clerk (w/Enclosure)
Ben Croy, City Engineer (w/Enclosure)

Aaron Staup, Construction Engineering Coordinator
CITY OF NOVI
February 25, 2022
Page 2

Megan Mikus, Deputy Director of Public Works (w/Enclosure)
Thomas R. Schultz, Esquire (w/Enclosure)



CITY OF NOVI

Balance Due This Payment = \$ 27,284.22

PURCHASE ORDER NO.

96339

26300 Lee BeGole Dr.
 Novi, Michigan 48375
 Tel: (248) 347-0454
 Fax: (248) 735-5659

APPLICATION FOR FINAL PAYMENT

PROJECT: 2020 Sanitary Pipe/Manhole Rehab	NOVI PROJECT NO.: 20-1201	PAYMENT NO.: FINAL
	CIP NO.: WTS024	
OWNER: City of Novi 45175 W. Ten Mile Road Novi, Michigan 48375	ENGINEER: OHM Advisors 34000 Plymouth Road Livonia, Michigan 48150 (734) 522-6711	CONTRACTOR: Pipeline Management Company 2673 E. Maple Road Milford, Michigan 48381 (248) 685-1500
CONTRACT AMOUNT	FINAL COMPLETION DATES	DATES OF ESTIMATE
ORIGINAL: \$1,031,304.00	ORIGINAL: March 21, 2021	FROM: July 1, 2021
REVISED: \$1,065,711.24	REVISED:	TO: February 9, 2022
ACTUAL:		

SECTION 1.

COST OF COMPLETED WORK TO DATE

Item No.	2020 Sanitary Pipe and Manhole Rehab - Base Bid CL# 592-592.00-976.077 Description of Item	Unit	CONTRACT ITEMS (Original)			CONTRACT ITEMS (Revised)			THIS PERIOD			TOTAL TO DATE		
			Quantity	Cost/Unit	Total Amt	Quantity	Cost/Unit	Total Amt	Quantity	Amount	%	Quantity	Amount	%
1	Mobilization, Max. 10%	LS	1.00	\$ 50,000.00	\$ 50,000.00	1.00	\$ 50,000.00	\$ 50,000.00				1.00	\$ 50,000.00	100%
2	Digital Recorded Video Survey	LS	1.00	\$ 19,750.00	\$ 19,750.00	1.00	\$ 19,750.00	\$ 19,750.00				1.00	\$ 19,750.00	100%
3	Erosion Control, Inlet Protection	EA	12.00	\$ 125.00	\$ 1,500.00	0.00	\$ 125.00	\$ -				0.00		
4	Erosion Control, Silt Fence	LF	140.00	\$ 5.00	\$ 700.00	0.00	\$ 5.00	\$ -				0.00		
5	Construction Fence	LF	240.00	\$ 11.00	\$ 2,640.00	0.00	\$ 11.00	\$ -				0.00		
6	Pavement, Remove	SY	145.00	\$ 34.00	\$ 4,930.00	43.68	\$ 34.00	\$ 1,485.12				43.68	\$ 1,485.12	100%
7	Sidewalk, Remove	SY	15.00	\$ 34.00	\$ 510.00	50.54	\$ 34.00	\$ 1,718.36				50.54	\$ 1,718.36	100%
8	San MH Cover Adjustment	EA	7.00	\$ 1,215.00	\$ 8,505.00	10.00	\$ 1,215.00	\$ 12,150.00				10.00	\$ 12,150.00	100%
9	San MH, Add Depth	VF	60.00	\$ 510.00	\$ 30,600.00	14.95	\$ 510.00	\$ 7,624.50				14.95	\$ 7,624.50	100%
10	San MH Chimney Rebuild	EA	40.00	\$ 1,325.00	\$ 53,000.00	28.00	\$ 1,325.00	\$ 37,100.00				28.00	\$ 37,100.00	100%
11	San MH Rebuild, Full	EA	5.00	\$ 500.00	\$ 2,500.00	0.00	\$ 500.00	\$ -				0.00		
12	Replace Existing Channel	EA	1.00	\$ 1,250.00	\$ 1,250.00	2.00	\$ 1,250.00	\$ 2,500.00				2.00	\$ 2,500.00	100%
13	Maintenance of Traffic	LS	1.00	\$ 10,000.00	\$ 10,000.00	1.00	\$ 10,000.00	\$ 10,000.00				1.00	\$ 10,000.00	100%
14	Sanitary Sewer, PVC Truss, 8-inch	LF	60.00	\$ 810.00	\$ 48,600.00	38.00	\$ 810.00	\$ 30,780.00				38.00	\$ 30,780.00	100%
15	Normal Cleaning and CCTV, 8"-12"	LF	23000.00	\$ 4.00	\$ 92,000.00	16235.00	\$ 4.00	\$ 64,940.00				16235.00	\$ 64,940.00	100%
16	Heavy Cleaning and CCTV, 8"-12"	LF	1520.00	\$ 6.00	\$ 9,120.00	8561.00	\$ 6.00	\$ 51,366.00				8561.00	\$ 51,366.00	100%
17	Grout Pipe Joint, Test/Seal, 8-inch	EA	70.00	\$ 350.00	\$ 24,500.00	104.00	\$ 350.00	\$ 36,400.00				104.00	\$ 36,400.00	100%
18	Grout Pipe Joint, Test/Seal, 10-inch	EA	10.00	\$ 400.00	\$ 4,000.00	10.00	\$ 400.00	\$ 4,000.00				10.00	\$ 4,000.00	100%
19	Grout Pipe Joint, Test/Seal, 12-inch	EA	10.00	\$ 450.00	\$ 4,500.00	17.00	\$ 450.00	\$ 7,650.00				17.00	\$ 7,650.00	100%
20	San Sewer Chemical Grout	GAL	500.00	\$ 4.00	\$ 2,000.00	353.00	\$ 4.00	\$ 1,412.00				353.00	\$ 1,412.00	100%
21	San Sewer Spot Liner, 8-inch	EA	58.00	\$ 2,200.00	\$ 127,600.00	72.00	\$ 2,200.00	\$ 158,400.00				72.00	\$ 158,400.00	100%
22	San Sewer Spot Liner, 10-inch	EA	7.00	\$ 2,500.00	\$ 17,500.00	9.00	\$ 2,500.00	\$ 22,500.00				9.00	\$ 22,500.00	100%
23	San Sewer Spot Liner, 12-inch	EA	5.00	\$ 2,750.00	\$ 13,750.00	5.00	\$ 2,750.00	\$ 13,750.00				5.00	\$ 13,750.00	100%
24	San MH, Set Up and Preparation	EA	175.00	\$ 225.00	\$ 39,375.00	184.00	\$ 225.00	\$ 41,400.00				184.00	\$ 41,400.00	100%
TOTAL THIS SHEET				\$ 568,830.00	\$ 568,830.00		\$ 574,925.98	\$ 574,925.98	\$ -			\$ 574,925.98	100%	



CITY OF NOVI

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 Novi, Michigan 48375
 Tel: (248) 347-0454
 Fax: (248) 735-5659

APPLICATION FOR FINAL PAYMENT

PROJECT: 2020 Sanitary Pipe/Manhole Rehab NOVI PROJECT NO.: 20-1201 PAYMENT NO.: FINAL
 CIP NO.: WTS024

NEW CONTRACT ITEMS

SECTION 1.

COST OF COMPLETED WORK TO DATE

Item No.	Description of Item	Unit	Division	GL#	NEW CONTRACT ITEMS			THIS PERIOD			TOTAL TO DATE		
					Quantity	Cost/Unit	Total Amt	Quantity	Amount	%	Quantity	Amount	%
41	Grouting Lateral Connections	Ea	1	0	2.00	\$ 1,500.00	\$ 3,000.00				2.00	\$ 3,000.00	100%
42	Removal of Flowable Fill	Ls	1	0	0.00	\$ 22,350.00	\$ -				0.00	\$ -	
43	Normandy Open Cut Repair	Ls	1	0	1.00	\$ 16,875.00	\$ 16,875.00				1.00	\$ 16,875.00	100%
44	Catherine Drive Bulkhead	Ls	1	0	1.00	\$ 1,500.00	\$ 1,500.00				1.00	\$ 1,500.00	100%
45	Ridge Road West Tree Removal	Ea	1	0	1.00	\$ 3,250.00	\$ 3,250.00				1.00	\$ 3,250.00	100%
46	Mobilization for Additional Open Cut Repairs	Ls	1	0	1.00	\$ 3,800.00	\$ 3,800.00				1.00	\$ 3,800.00	100%
47	Restoration for Additional Open Cut Repairs	Ls	1	0	1.00	\$ 4,150.00	\$ 4,150.00				1.00	\$ 4,150.00	100%
48	Removal of Flowable Fill (Revised Price)	Ls	1	0	1.00	\$ 20,265.00	\$ 20,265.00				1.00	\$ 20,265.00	100%
49	Mobilization	LS	2	0	0.00	\$ 50,000.00	\$ -				0.00	\$ -	
50	Audio Video Route Survey	LS	2	0	0.00	\$ 19,750.00	\$ -				0.00	\$ -	
51	Pavement, Removal	SY	2	0	0.00	\$ 34.00	\$ -				0.00	\$ -	
52	Sidewalk, Removal	SY	2	0	0.00	\$ 34.00	\$ -				0.00	\$ -	
53	Sanitary Manhole Cover Adjustment	EA	2	0	0.00	\$ 1,215.00	\$ -				0.00	\$ -	
54	Sanitary Manhole Chimney Rebuild	EA	2	0	0.00	\$ 1,325.00	\$ -				0.00	\$ -	
55	Maintenance of Traffic	LS	2	0	0.00	\$ 10,000.00	\$ -				0.00	\$ -	
56	Sanitary Sewer Clean & CCTV, 8"-12" NM	LF	2	0	0.00	\$ 4.00	\$ -				0.00	\$ -	
57	Sanitary Sewer clean & CCTV, 8"-12" HV	LF	2	0	0.00	\$ 6.00	\$ -				0.00	\$ -	
58	Grout Pipe Joint, Test & Seal, 8"	EA	2	0	0.00	\$ 350.00	\$ -				0.00	\$ -	
59	Grout Pipe joint, Test & Seal, 10"	EA	2	0	0.00	\$ 400.00	\$ -				0.00	\$ -	
60	Grout Pipe Joint, Test & Seal, 12"	EA	2	0	0.00	\$ 450.00	\$ -				0.00	\$ -	
61	Sanitary Sewer Chemical Grout	GAL	2	0	0.00	\$ 4.00	\$ -				0.00	\$ -	
62	Sanitary Sewer Spot Line, 8"	EA	2	0	0.00	\$ 2,200.00	\$ -				0.00	\$ -	
63	Sanitary Sewer Spot Line, 10"	Ea	2	0	0.00	\$ 2,500.00	\$ -				0.00	\$ -	
64	Sanitary Sewer Spot Liner, 12"	EA	2	0	0.00	\$ 2,750.00	\$ -				0.00	\$ -	
65	Sanitary Manhole, Setup & Prep	EA	2	0	0.00	\$ 225.00	\$ -				0.00	\$ -	
66	Sanitary Manhole Cleaning	EA	2	0	0.00	\$ 150.00	\$ -				0.00	\$ -	
67	Sanitary Manhole Injectable Chem Grout	GAL	2	0	0.00	\$ 25.00	\$ -				0.00	\$ -	
68	Sanitary Sewer Bypass Pumping	LS	2	0	0.00	\$ 1.00	\$ -				0.00	\$ -	

TOTAL FROM THIS SHEET						\$ 52,840.00	\$ -	\$ 52,840.00
TOTAL FROM OTHER SHEETS	\$ 1,031,304.00				\$ 1,012,871.24	\$ -	\$ 1,012,871.24	
GRAND TOTAL	\$ 1,031,304.00				\$ 1,065,711.24	\$ -	\$ 1,065,711.24	100%



CITY OF NOVI

PURCHASE ORDER NO.

96339

26300 Lee BeGole Dr.
 Novi, Michigan 48375
 Tel: (248) 347-0454
 Fax: (248) 735-5659

Section 2.

APPLICATION FOR FINAL PAYMENT

PROJECT: 2020 Sanitary Pipe/Manhole Rehab **NOVI PROJECT NO.:** 20-1201 **PAYMENT NO.:** FINAL
CIP NO.: WTS024

Original Contract Amount: \$ 1,031,304.00
Change Orders: \$ 34,407.24
Adjusted Contract Amount to Date: \$ 1,065,711.24
Total Cost of Work Performed to Date: \$ 1,065,711.24
MINUS Retainage: \$ 0%
MINUS Inspection "Crew Days": To Date \$ 0.00
 This Pay \$ 0.00
Net Amt. Earned of Contract and Extra Work to Date: \$ 1,065,711.24
MINUS L.D.'s: # of days over = \$ -
 \$ amount/day = \$900

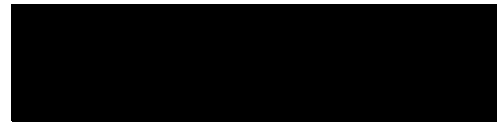
CHANGE ORDERS		
No.	Date	Amount
1	October 15, 2020	\$ 15,186.00
2	November 3, 2020	\$ 44,878.50
3	December 29, 2020	\$ (25,657.26)
4	February 20, 2021	\$ 985,120.00
5	February X, 2022	\$ (985,120.00)
6		\$ -
7		\$ -
8		\$ -
9		\$ -
10		\$ -

ADD Incentive "Crew Days", if under: \$ -
Subtotal: \$ 1,065,711.24

TOTAL: \$ 34,407.24

MINUS Amount of Previous Payments: \$ 1,038,427.02
 1 \$ 102,222.00
 2 \$ 170,340.93
 3 \$ 207,631.80
 4 \$ 443,819.82
 5 \$ 114,412.47
 6 \$0.00 fiscal year end
 7
 8
 9
 10

BALANCE DUE THIS PAYMENT: \$ **27,284.22**





CITY OF NOVI

26300 Lee BeGole Dr.
Novi, Michigan 48375
Tel: (248) 347-0454
Fax: (248) 735-5659

Section 3.

APPLICATION FOR FINAL PAYMENT

PROJECT:	2020 Sanitary Pipe/Manhole Rehab	NOVI PROJECT NO.:	20-1201	PAYMENT NO.:	FINAL
		CIP NO.:	WTS024		

The undersigned CONTRACTOR certifies that: (1) Any previous progress payments received from OWNER on amount of Work done under the Contract referred to above have been applied to discharge in full all obligations of CONTRACTOR incurred in connection with Work covered by prior Applications for Payment; (2) title to all Work, materials, and equipment incorporated in said Work of otherwise listed in or covered by this Application for Payment will pass to OWNER at time of payment free and clear of all liens, claims, security interest, and encumbrances (except such as are covered by Bond acceptable to OWNER indemnifying OWNER against any such lien, claim security interest, or encumbrance); and (3) all Work covered by this Application for Payment is in accordance with the Contract Documents and not defective as that term is defined in the Contract Documents.

Payment of the above AMOUNT DUE THIS APPLICATION is recommended.

CITY OF NOVI

Aaron J. Staup Digitally signed by Aaron J. Staup
Date: 2022.02.28 14:50:25 -05'00'

Aaron J. Staup, Construction Engineer
Electronic Signature Certification

David Lusky Digitally signed by David Lusky
Date: 2022.02.17 16:43:39 -05'00'

Pipeline Management Company
CONTRACTOR - Electronic Signature Certification

Barry Gates Digitally signed by Barry Gates
DN: C=US, E=barry.gates@ohm-advisors.com,
O=OHM-Advisors, CN=Barry Gates
Date: 2022.02.20 10:55:41-05'00'

OHM Advisors
CONSULTANT - Electronic Signature Certification

- All Full Unconditional Waivers of lien have been received from each subcontractor and/or supplier, reviewed and approved by the Consultant. Also, attached to this Final Payment is a copy of the Contractor's Sworn Statement, Consent of Surety, and a new Maintenance and Guarantee Bond (if the amount is greater than the final contract price) or a Maintenance Bond Rider covering the difference between the final contract price and the awarded amount.



CONTRACTORS SWORN STATEMENT

The general contractor must execute this Sworn Statement. Prior to execution, the general contractor shall on Schedule B of this Sworn Statement list the names of all persons, firms, or corporations engaged by the General Contractor to furnish services, equipment, labor and/or materials in connection with the work performed on the premises including the type of work materials furnished by each.

The examining attorney shall verify that every person or firm listed in Schedule B has properly executed appropriate waivers of lien prior to issuance of any final payments.

STATE OF MICHIGAN

COUNTY OF Oakland

The undersigned, being duly sworn, on oath deposes and says that (s)he is the

 Vice President & General Manager of the Pipeline Management Company ,
(Title) (Firm Name)

the contractor employed by the City of Novi to furnish labor and materials for the

 2021 Sanitary Pipe/Manhole Rehab Program
(Description of Improvement)

located at: 2673 E. Maple Road Milford, MI 48381

The total amount of the contract is \$1,065,711.24 of which I have received payment of \$1,038,427.02 prior to this payment; that the persons, firms, and corporations engaged by the undersigned to have furnished services, equipment, labor and/or materials in the construction or repair of the improvements on the premises; that the dollar amount set opposite each such person, firm, or corporation on account of labor, services, equipment, and/or materials furnished with respect to said premises; that as of this date, all work to be performed with respect to said premises by the undersigned or any suppliers or subcontractors of the undersigned or any persons, firms, or corporations named in the Schedule B of this Sworn Statement, has been fully accepted by the owner and completed according to the plans and specifications.

The undersigned further states that all material (except as disclosed on said Schedule B) has been or will be furnished from his/her own stock and has been paid for in full; that there are no other contracts or subcontracts for said work outstanding, and that there is nothing due or to become due to any person for services, equipment, material, labor, or any other work done or to be done in connections with said work other than the stated on Schedule B. There are no chattel mortgages, personal property leases, conditional sale contracts or any other agreements given are now outstanding as to nay fixtures, equipment, appliances or materials placed upon or installed in or upon the aforementioned premises or improvements thereon. All waivers are true, correct, and genuine and are delivered unconditionally. Furthermore, there is no claim, either legal or equitable; to defeat the validity of said waivers.

Signed this 17th day of February ^{DRL}
~~January~~, 2022

Name: Pipeline Management Company
(individual/corporation/partnership)

[Signature]

By: David Lusky (Title)
Vice President + General Manager

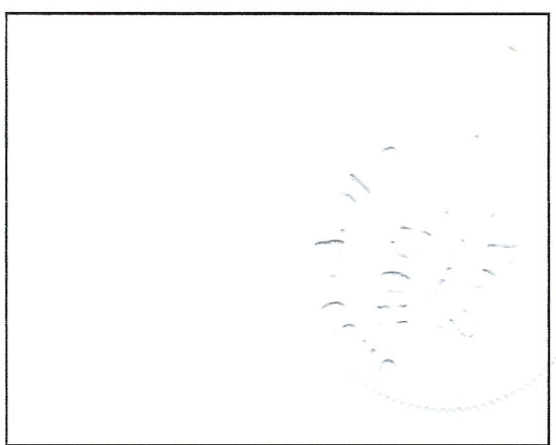
Attest: Mark Beyson

Subscribed and sworn to before me this 17th day of FEBRUARY, 2022

Notary Public: Jacob A. Di Ponio

Jacob A. Di Ponio
Notary Public, State of Michigan
County of Oakland
My Commission Expires Jul. 28, 2024
Acting in the County of _____

NOTARY SEAL

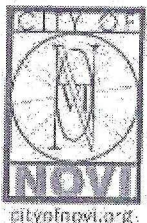


SCHEDULE B - CONTRACTORS SWORN STATEMENT

Name of Subcontracting Firm	Type of Labor & Material Furnished	Amount of Contract	Amount Previously Paid to Date	Amount of Current Request	Accumulative Retainage to Date	Balance Due
Advanced Underground Inspection	San. Manhole Rehabilitation	\$57,728.00	\$57,728.00	\$0.00	0.0%	\$0.00
Insituform, Inc.	CIPP Lining	\$269,704.60	\$269,704.60	\$0.00	0.0%	\$0.00
Preconstruction Video Media	Preconstruction Video	\$14,500.00	\$14,500.00	\$0.00	0.0%	\$0.00
D'Angelo Brothers	Manhole Rehab	\$13,280.50	\$13,280.50	\$0.00	0.0%	\$0.00
	Payroll, Taxes, Ins. & Benefits	PAID IN FULL			#VALUE!	#VALUE!
					#DIV/0!	\$0.00
					#DIV/0!	\$0.00
					#DIV/0!	\$0.00
					#DIV/0!	\$0.00
					#DIV/0!	\$0.00
TOTALS		\$355,213.10	\$355,213.10	\$0.00		\$0.00

RECAPITULATION

Amount of Original Contract: <u>\$1,031,304.00</u>	Work Completed to Date: <u>\$1,065,711.246</u>
Plus: Extras to Contract: <u>\$1,045,1843.50</u>	Less: Total Retainage: <u>\$0.00</u>
Total: Contract plus Extras: <u>\$2,076,488.50</u>	Less: Amount Previously Paid: <u>\$1,038,427.026</u>
Less: Credits to Contract: <u>\$1,010,777.26</u>	Less: Amount of this Request: <u>\$27,284.22</u>
Total: Adjusted Contract: <u>\$1,065,711.24</u>	Total Balance Due: <u>\$0.00</u>



FULL UNCONDITIONAL WAIVER OF LIEN

My/our contract with Pipeline Management to provide
(Prime Contracting Party)

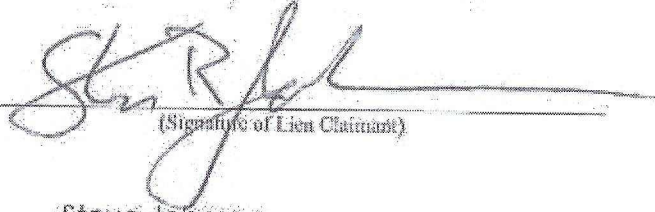
Manhole rehab and grouting for the improvement of the property
(Type of service)

described as NOVI 2020 Sanitary Pipe & Manhole Rehabilitation
(Project Name)

having been fully paid and satisfied, by signing this waiver, all my/our construction lien rights against such property are hereby waived and released.

If the improvement is provided to property that is a residential structure and if the owner or lessee of the property or the owner's or lessee's designee has received a Notice of Furnishing from me/one of us or if I/we are not required to provide one, and the owner, lessee, or designee has not received this waiver directly from me/one of us, the owner, lessee, or designee may not rely upon it without contacting me/one of us, either in writing, by telephone, or personally, to verify that it is authentic.

Signed on: 2/10/2022


(Signature of Lien Claimant)

Steve Johnson
(Printed Name of Lien Claimant)

General Manager
(Title of Lien Claimant)

Company Name: ADVANCED UNDERGROUND INSPECTION

Address: 38657 WEBB DR WESTLAND MI 48185

Telephone: 734-721-0081

DO NOT SIGN BLANK OR INCOMPLETE FORMS. RETAIN A COPY.



FULL UNCONDITIONAL WAIVER OF LIEN

My/our contract with Pipeline Management Company to provide
(Prime Contracting Party)
Audio Video Services for the improvement of the property
(Type of service)
described as 2020 Sanitary Pipe & Manhole Rehabilitation
(Project Name)

having been fully paid and satisfied, by signing this waiver, all my/our construction lien rights against such property are hereby waived and released.

If the improvement is provided to property that is a residential structure and if the owner or lessee of the property or the owner's or lessee's designee has received a Notice of Furnishing from me/one or us or if I/we are not required to provide one, and the owner, lessee, or designee has not received this waiver directly from me/one of us, the owner, lessee, or designee may not rely upon it without contacting me/one of us, either in writing, by telephone, or personally, to verify that it is authentic.

Signed on: 2-11-2022

Nandish B Doshi Digitally signed by Nandish B Doshi
Date: 2022.02.11 09:52:29 -05'00'

(Signature of Lien Claimant)

Nandish Doshi for Pre-Construction Media

(Printed Name of Lien Claimant)

Owner

(Title of Lien Claimant)

Company Name: Pre-Construction Media

Address: 6681 Torybrooke Circle, West Bloomfield MI 48323

Telephone: 248-320-3018

DO NOT SIGN BLANK OR INCOMPLETE FORMS. RETAIN A COPY.


FULL UNCONDITIONAL WAIVER

My/our contract with Pipeline Management Company, Inc. to provide
Excavation, Sewer & Restoration (other contracting party)
for the improvement of the property described as
City of Novi 2020 and 2021 Sanitary Pipe and Manhole Rehabilitation - Phases I & II

D'Angelo Brothers having been
fully paid and satisfied, by signing this waiver, all my/our construction lien rights
against such property are hereby waived and released.

If the improvement is provided to property that is a residential structure and if the
owner or lessee of the property or the owner's or lessee's designee has received
a notice of furnishing from me/one or us or if I/we are not required to provide one,
and the owner, lessee, or designee has not received this waiver directly from
me/one of us, the owner, lessee, or designee may not rely upon it without
contacting me/one of us, either in writing, by telephone, or personally, to verify
that it is authentic.

Vincent D'Angelo **OWNER**

(Printed Name of Lien Claimant)


(Signature of lien claimant)

Signed on: 2-11-22

D'Angelo Brothers
Address: PO Box 531330
Livonia, MI 48153

Telephone: 248-444-3861

DO NOT SIGN BLANK OR INCOMPLETE FORMS. RETAIN A COPY.

**CONSENT OF
SURETY COMPANY
TO FINAL PAYMENT**

AIA DOCUMENT G707

OWNER _____
ARCHITECT _____
CONTRACTOR _____
SURETY _____
OTHER _____

Bond: 30095458

TO (OWNER)
(Name and Address)

ARCHITECT'S PROJECT NO:

City of Novi
45175 Ten Mile Rd.
Novi, MI 48375

CONTRACT FOR:

CONTRACT DATE: 9 / 2 / 2020

PROJECT:

(Name and Address)

2020 Sanitary Pipe and Manhole Rehabilitation – Phase 1 and 2

In accordance with the provisions of the Contract between the Owner and the Contractor as indicated above, the
(here insert name and address of Surety Company)

Western Surety Company
151 N. Franklin St.
Chicago, IL 60606

, SURETY COMPANY,

on bond of
(here insert name and address of Contractor)

Pipeline Management Co., LLC
2673 East Maple Rd.
Milford, MI 48381

, CONTRACTOR,

hereby approves of the final payment to the Contractor, and agrees that final payment to the Contractor shall not relieve
the Surety Company of any of its obligations to
(here insert name and address of Owner)

City of Novi
45175 Ten Mile Rd.
Novi, MI 48375

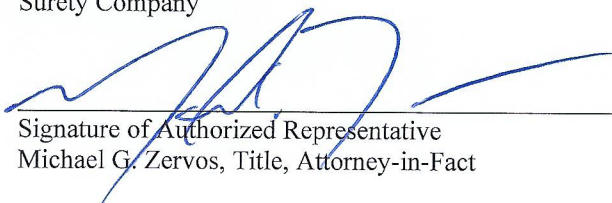
, OWNER,

as set forth in the said Surety Company's bond.

IN WITNESS WHEREOF,
the Surety Company has hereunto set its hand this 15th day of February, 2022

Attest: 
Seal _____

Western Surety Company
Surety Company


Signature of Authorized Representative
Michael G. Zervos, Title, Attorney-in-Fact

Western Surety Company

POWER OF ATTORNEY APPOINTING INDIVIDUAL ATTORNEY-IN-FACT

Know All Men By These Presents, That WESTERN SURETY COMPANY, a South Dakota corporation, is a duly organized and existing corporation having its principal office in the City of Sioux Falls, and State of South Dakota, and that it does by virtue of the signature and seal herein affixed hereby make, constitute and appoint

Gus E Zervos, Stephen M Zervos, Michael G Zervos, Donald W Burden, Individually

of Southfield, MI, its true and lawful Attorney(s)-in-Fact with full power and authority hereby conferred to sign, seal and execute for and on its behalf bonds, undertakings and other obligatory instruments of similar nature

- In Unlimited Amounts -

and to bind it thereby as fully and to the same extent as if such instruments were signed by a duly authorized officer of the corporation and all the acts of said Attorney, pursuant to the authority hereby given, are hereby ratified and confirmed.

This Power of Attorney is made and executed pursuant to and by authority of the By-Law printed on the reverse hereof, duly adopted, as indicated, by the shareholders of the corporation.

In Witness Whereof, WESTERN SURETY COMPANY has caused these presents to be signed by its Vice President and its corporate seal to be hereto affixed on this 20th day of June, 2021.



WESTERN SURETY COMPANY

Paul T. Bruflat

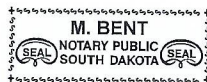
Paul T. Bruflat, Vice President

State of South Dakota }
County of Minnehaha } ss

On this 20th day of June, 2021, before me personally came Paul T. Bruflat, to me known, who, being by me duly sworn, did depose and say: that he resides in the City of Sioux Falls, State of South Dakota; that he is the Vice President of WESTERN SURETY COMPANY described in and which executed the above instrument; that he knows the seal of said corporation; that the seal affixed to the said instrument is such corporate seal; that it was so affixed pursuant to authority given by the Board of Directors of said corporation and that he signed his name thereto pursuant to like authority, and acknowledges same to be the act and deed of said corporation.

My commission expires

March 2, 2026



M. Bent

M. Bent, Notary Public

CERTIFICATE

I, L. Nelson, Assistant Secretary of WESTERN SURETY COMPANY do hereby certify that the Power of Attorney hereinabove set forth is still in force, and further certify that the By-Law of the corporation printed on the reverse hereof is still in force. In testimony whereof I have hereunto subscribed my name and affixed the seal of the said corporation this 15th day of February, 2022.



WESTERN SURETY COMPANY

L. Nelson

L. Nelson, Assistant Secretary

GENERAL PURPOSE RIDER

To be attached to and form part of Bond Number 30095458 effective September 8, 2020 issued by Western Surety Company in the amount of \$2,016,424.00 on behalf of Pipeline Management Company as Principal and in favor of City of Novi as Obligee:

Now, Therefore, it is agreed that:

The Maintenance Bond Amount has INCREASED to:

\$2,404,918.44

From

\$2,016,424.00

It is further understood and agreed that all other terms and conditions of this bond shall remain unchanged.

This rider is to be effective the 8th day of September, 2020

Signed, sealed and dated this 15th day of February, 2022

Pipeline Management Company

(Principal)

By:  David Wosky 2/17/22

Accepted By:

Western Surety Company

(Surety)

By:  Donald W. Burden, Attorney-in-Fact

Western Surety Company

POWER OF ATTORNEY APPOINTING INDIVIDUAL ATTORNEY-IN-FACT

Know All Men By These Presents, That WESTERN SURETY COMPANY, a South Dakota corporation, is a duly organized and existing corporation having its principal office in the City of Sioux Falls, and State of South Dakota, and that it does by virtue of the signature and seal herein affixed hereby make, constitute and appoint

Gus E Zervos, Stephen M Zervos, Michael G Zervos, Donald W Burden, Individually

of Southfield, MI, its true and lawful Attorney(s)-in-Fact with full power and authority hereby conferred to sign, seal and execute for and on its behalf bonds, undertakings and other obligatory instruments of similar nature

- In Unlimited Amounts -

and to bind it thereby as fully and to the same extent as if such instruments were signed by a duly authorized officer of the corporation and all the acts of said Attorney, pursuant to the authority hereby given, are hereby ratified and confirmed.

This Power of Attorney is made and executed pursuant to and by authority of the By-Law printed on the reverse hereof, duly adopted, as indicated, by the shareholders of the corporation.

In Witness Whereof, WESTERN SURETY COMPANY has caused these presents to be signed by its Vice President and its corporate seal to be hereto affixed on this 20th day of June, 2021.



WESTERN SURETY COMPANY

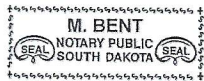
Paul T. Bruflat

Paul T. Bruflat, Vice President

State of South Dakota }
County of Minnehaha } ss

On this 20th day of June, 2021, before me personally came Paul T. Bruflat, to me known, who, being by me duly sworn, did depose and say: that he resides in the City of Sioux Falls, State of South Dakota; that he is the Vice President of WESTERN SURETY COMPANY described in and which executed the above instrument; that he knows the seal of said corporation; that the seal affixed to the said instrument is such corporate seal; that it was so affixed pursuant to authority given by the Board of Directors of said corporation and that he signed his name thereto pursuant to like authority, and acknowledges same to be the act and deed of said corporation.

My commission expires
March 2, 2026



M. Bent

M. Bent, Notary Public

CERTIFICATE

I, L. Nelson, Assistant Secretary of WESTERN SURETY COMPANY do hereby certify that the Power of Attorney hereinabove set forth is still in force, and further certify that the By-Law of the corporation printed on the reverse hereof is still in force. In testimony whereof I have hereunto subscribed my name and affixed the seal of the said corporation this 15th day of February, 2022.



WESTERN SURETY COMPANY

L. Nelson

L. Nelson, Assistant Secretary



CITY OF NOVI

26300 Lee BeGole Dr.
 Novi, Michigan 48375
 Tel: (248) 347-0454
 Fax: (248) 735-5659

Balance Due This Payment = \$ 129,530.03

PURCHASE ORDER NO.

96541

APPLICATION FOR FINAL PAYMENT

PROJECT:	2021 Sanitary Pipe and Manhole Rehab Program - Phase II	NOVI PROJECT NO.:	21-1202	PAYMENT NO.:	FINAL
		CIP NO.:	WTS024		
OWNER:	City of Novi 45175 W. Ten Mile Road Novi, Michigan 48375	ENGINEER:	OHM Advisors 34000 Plymouth Road Livonia, Michigan 48150 (734) 522-6711	CONTRACTOR:	Pipeline Management Company 2673 E. Maple Road Milford, Michigan 48381 (248) 685-1500
CONTRACT AMOUNT		FINAL COMPLETION DATES		DATES OF ESTIMATE	
ORIGINAL:	\$985,120.00	ORIGINAL:	September 25, 2021	FROM:	January 14, 2022
REVISED:	\$1,339,207.20	ACTUAL:		TO:	February 9, 2022

SECTION 1.

COST OF COMPLETED WORK TO DATE

Item No.	2021 Sanitary Pipe & MH Rehab - Phase 2 GL# 592-592.00-976.077		CONTRACT ITEMS (Original)			CONTRACT ITEMS (Revised)			THIS PERIOD			TOTAL TO DATE		
	Description of Item	Unit	Quantity	Cost/Unit	Total Amt	Quantity	Cost/Unit	Total Amt	Quantity	Amount	%	Quantity	Amount	%
0	Crew Days - Division 1	CD	0.00	\$ 700.00		0.00	\$ 700.00	\$ -				0.00		
0	Crew Days - Division 2	CD	0.00	\$ 700.00		0.00	\$ 700.00	\$ -				0.00		
0	Crew Days - Division 3	CD	0.00	\$ 700.00		0.00	\$ 700.00	\$ -				0.00		
0	Crew Days - Division 4	CD	0.00	\$ 700.00		0.00	\$ 700.00	\$ -				0.00		
0	Crew Days - Division 5	CD	0.00	\$ 700.00		0.00	\$ 700.00	\$ -				0.00		
	TOTAL CREW DAYS		0.00	\$ 700.00		0.00	\$ 700.00	\$ -	0.00			0.00		
1	Mobilization	LS	1.00	\$ 50,000.00	\$ 50,000.00	1.00	\$ 50,000.00	\$ 50,000.00				1.00	\$ 50,000.00	100%
2	Audio-Video Route Survey	LS	1.00	\$ 19,750.00	\$ 19,750.00	1.00	\$ 19,750.00	\$ 19,750.00				1.00	\$ 19,750.00	100%
3	Pavement, Removal	SY	10.00	\$ 34.00	\$ 340.00	10.00	\$ 34.00	\$ 340.00				10.00	\$ 340.00	100%
4	Sidewalk, Removal	SY	10.00	\$ 34.00	\$ 340.00	10.00	\$ 34.00	\$ 340.00				0.00		
5	Sanitary Manhole Cover Adjustment	EA	5.00	\$ 1,215.00	\$ 6,075.00	6.00	\$ 1,215.00	\$ 7,290.00	1.00	\$ 1,215.00	17%	6.00	\$ 7,290.00	100%
6	Sanitary Manhole Chimney Rebuild	EA	2.00	\$ 1,325.00	\$ 2,650.00	2.00	\$ 1,325.00	\$ 2,650.00				2.00	\$ 2,650.00	100%
7	Maintenance of Traffic	LS	1.00	\$ 10,000.00	\$ 10,000.00	1.00	\$ 10,000.00	\$ 10,000.00				1.00	\$ 10,000.00	100%
8	San Sew Clean & CCTV, 8"-12", NML	LF	27000.00	\$ 4.00	\$ 108,000.00	16669.00	\$ 4.00	\$ 66,676.00				16669.00	\$ 66,676.00	100%
9	San Sew Clean & CCTV, 8"-12", HVY	LF	4700.00	\$ 6.00	\$ 28,200.00	14414.00	\$ 6.00	\$ 86,484.00				14414.00	\$ 86,484.00	100%
10	Grout Pipe Joint, Test & Seal, 8-inch	EA	90.00	\$ 350.00	\$ 31,500.00	172.00	\$ 350.00	\$ 60,200.00				172.00	\$ 60,200.00	100%
11	Grout Pipe Joint, Test & Seal, 10-inch	EA	5.00	\$ 400.00	\$ 2,000.00	15.00	\$ 400.00	\$ 6,000.00				15.00	\$ 6,000.00	100%
12	Grout Pipe Joint, Test & Seal, 12-inch	EA	5.00	\$ 450.00	\$ 2,250.00	7.00	\$ 450.00	\$ 3,150.00				7.00	\$ 3,150.00	100%
13	Sanitary Sewer Chemical Grout	GAL	500.00	\$ 4.00	\$ 2,000.00	500.00	\$ 4.00	\$ 2,000.00				500.00	\$ 2,000.00	100%
14	Sanitary Sewer Spot Line, 8-inch	EA	70.00	\$ 2,200.00	\$ 154,000.00	66.00	\$ 2,200.00	\$ 145,200.00	1.00	\$ 2,200.00	2%	66.00	\$ 145,200.00	100%
15	Sanitary Sewer Spot Line, 10-inch	EA	10.00	\$ 2,500.00	\$ 25,000.00	9.00	\$ 2,500.00	\$ 22,500.00	2.00	\$ 5,000.00	22%	9.00	\$ 22,500.00	100%
16	Sanitary Sewer Spot Line, 12-inch	EA	10.00	\$ 2,750.00	\$ 27,500.00	6.00	\$ 2,750.00	\$ 16,500.00	2.00	\$ 5,500.00	33%	6.00	\$ 16,500.00	100%
17	Sanitary Manhole, Set-Up & Prep	EA	173.00	\$ 225.00	\$ 38,925.00	178.00	\$ 225.00	\$ 40,050.00	5.00	\$ 1,125.00	3%	178.00	\$ 40,050.00	100%
18	Sanitary Manhole Cleaning	EA	40.00	\$ 150.00	\$ 6,000.00	37.00	\$ 150.00	\$ 5,550.00				37.00	\$ 5,550.00	100%
19	Sanitary Manhole Injectable Grout	GAL	400.00	\$ 25.00	\$ 10,000.00	171.00	\$ 25.00	\$ 4,275.00				171.00	\$ 4,275.00	100%
20	Sanitary Sewer Bypass Pumping	LS	1.00	\$ 5,000.00	\$ 5,000.00	1.00	\$ 5,000.00	\$ 5,000.00				1.00	\$ 5,000.00	100%
21	Sanitary Sewer CIPP Line, 8-inch	LF	4100.00	\$ 38.50	\$ 157,850.00	4810.00	\$ 38.50	\$ 185,185.00				4810.00	\$ 185,185.00	100%
22	Sanitary Sewer CIPP Line, 12-inch	LF	800.00	\$ 54.00	\$ 43,200.00	757.00	\$ 54.00	\$ 40,878.00				757.00	\$ 40,878.00	100%
23	Manhole Liner	VF	135.00	\$ 270.00	\$ 36,450.00	133.00	\$ 270.00	\$ 35,910.00				133.00	\$ 35,910.00	100%
24	Driveway, Non-Reinf Conc, 6-inch	SY	10.00	\$ 120.00	\$ 1,200.00	10.00	\$ 120.00	\$ 1,200.00				10.00	\$ 1,200.00	100%

TOTAL THIS SHEET \$ 768,230.00 \$ 817,128.00 \$ 15,040.00 \$ 816,788.00 100%



CITY OF NOVI

26300 Lee BeGole Dr.
 Novi, Michigan 48375
 Tel: (248) 347-0454
 Fax: (248) 735-5659

APPLICATION FOR FINAL PAYMENT

PROJECT: 2021 Sanitary Pipe and Manhole Rehab Program - Phase II
NOVI PROJECT NO.: 21-1202
CIP NO.: WTS024
PAYMENT NO.: FINAL

NEW CONTRACT ITEMS

SECTION 1.					COST OF COMPLETED WORK TO DATE								
Item No.	Description of Item	Unit	Division	GL#	NEW CONTRACT ITEMS			THIS PERIOD			TOTAL TO DATE		
					Quantity	Cost/Unit	Total Amt	Quantity	Amount	%	Quantity	Amount	%
37	Broquet OT Costs and Thicker Liner Mate	LS	0	0	1.00	\$ 4,550.00	\$ 4,550.00				1.00	\$ 4,550.00	100%
38	T&M Vactor/Operator Cost for Broquet Nic	HOUR	0	0	38.00	\$ 250.00	\$ 9,500.00				38.00	\$ 9,500.00	100%
39	Maintenance of Traffic	LS	0	0	1.00	\$ 10,000.00	\$ 10,000.00				1.00	\$ 10,000.00	100%
40	Mobilization, Max 5%	LS	0	0	1.00	\$ 12,210.00	\$ 12,210.00				1.00	\$ 12,210.00	100%
41	Pavt, Rem	SYD	0	0	18.50	\$ 34.00	\$ 629.00				18.50	\$ 629.00	100%
42	Sanitary Sewer Cleaning and CCTV, 8-15	FT	0	0	285.00	\$ 6.00	\$ 1,710.00				285.00	\$ 1,710.00	100%
43	Sanitary Sewer Cleaning and CCTV, 8-15	FT	0	0	9800.00	\$ 2.00	\$ 19,600.00	4228.00	\$ 8,456.00	43%	9752.00	\$ 19,504.00	100%
44	Grout Lateral Connections	EA	0	0	6.00	\$ 1,500.00	\$ 9,000.00				6.00	\$ 9,000.00	100%
45	Grout Pipe Joint, 10 inch	EA	0	0	16.00	\$ 400.00	\$ 6,400.00				16.00	\$ 6,400.00	100%
46	Grout Pipe Joint, Test and Seal, 8 inch	EA	0	0	900.00	\$ 90.00	\$ 81,000.00	136.00	\$ 12,240.00	15%	897.00	\$ 80,730.00	100%
47	Grout Pipe Joint, Test and Seal, 15 inch	EA	0	0	48.00	\$ 150.00	\$ 7,200.00	15.00	\$ 2,250.00	31%	48.00	\$ 7,200.00	100%
48	Grout Pipe Joint, 8 inch	EA	0	0	86.00	\$ 350.00	\$ 30,100.00	19.00	\$ 6,650.00	22%	86.00	\$ 30,100.00	100%
49	Sanitary Manhole Cover Adjustment	EA	0	0	4.00	\$ 1,215.00	\$ 4,860.00				4.00	\$ 4,860.00	100%
50	Sanitary Sewer Chemical Grout	GALLON	0	0	1624.00	\$ 4.00	\$ 6,496.00	578.50	\$ 2,314.00	36%	1624.00	\$ 6,496.00	100%
51	Sanitary Sewer Spot Liner, 8 inch	EA	0	0	35.00	\$ 2,200.00	\$ 77,000.00	4.00	\$ 8,800.00	11%	35.00	\$ 77,000.00	100%
52	Driveway, Nonreinf Conc, 6 inch	SYD	0	0	18.50	\$ 120.00	\$ 2,220.00				18.50	\$ 2,220.00	100%
53	Sanitary Manhole, Additional Adjustment	VFT	0	0	6.17	\$ 510.00	\$ 3,146.70	6.17	\$ 3,146.70	100%	6.17	\$ 3,146.70	100%
54	Restoration	LS	0	0	1.00	\$ 3,500.00	\$ 3,500.00	1.00	\$ 3,500.00	100%	1.00	\$ 3,500.00	100%
55			0	0	0.00	\$ -	\$ -				0.00	\$ -	
56			0	0	0.00	\$ -	\$ -				0.00	\$ -	
57			0	0	0.00	\$ -	\$ -				0.00	\$ -	
58			0	0	0.00	\$ -	\$ -				0.00	\$ -	
59			0	0	0.00	\$ -	\$ -				0.00	\$ -	
60			0	0	0.00	\$ -	\$ -				0.00	\$ -	
61			0	0	0.00	\$ -	\$ -				0.00	\$ -	
62			0	0	0.00	\$ -	\$ -				0.00	\$ -	
63			0	0	0.00	\$ -	\$ -				0.00	\$ -	
64			0	0	0.00	\$ -	\$ -				0.00	\$ -	
TOTAL FROM THIS SHEET							\$ 289,121.70		\$ 47,356.70			\$ 288,755.70	
TOTAL FROM OTHER SHEETS					\$ 985,120.00		\$ 1,056,031.50		\$ 15,040.00			\$ 1,050,451.50	
GRAND TOTAL					\$ 985,120.00		\$ 1,345,153.20		\$ 62,396.70			\$ 1,339,207.20	100%



CITY OF NOVI

PURCHASE ORDER NO.

96541

26300 Lee BeGole Dr.
Novi, Michigan 48375
Tel: (248) 347-0454
Fax: (248) 735-5659

Section 2.

APPLICATION FOR FINAL PAYMENT

PROJECT: 2021 Sanitary Pipe and Manhole Rehab Program - Phase II **NOVI PROJECT NO.:** 21-1202 **PAYMENT NO.:** FINAL
CIP NO.: WTS024

Original Contract Amount: \$ 985,120.00

Change Orders: \$ 354,087.20

Adjusted Contract Amount to Date: \$ 1,339,207.20

Total Cost of Work Performed to Date: \$ 1,339,207.20

MINUS Retainage:

0%

 \$ -

MINUS Inspection "Crew Days":

To Date	0.00
This Pay	0.00

 \$ -

Net Amt. Earned of Contract and Extra Work to Date: \$ 1,339,207.20

MINUS L.D.'s: # of days over =

--

 \$ -

\$ amount/day =

\$900

Subtotal: \$ 1,339,207.20

ADD Incentive "Crew Days", if under: \$ -

Subtotal: \$ 1,339,207.20

MINUS Amount of Previous Payments: \$ 1,209,677.17

- 1 \$ 370,490.85
- 2 \$ 198,493.15
- 3 \$ 164,904.67
- 4 \$ 178,035.00
- 5 \$ 270,061.50
- 6 \$ 27,692.00
- 7 \$ -
- 8 \$ -
- 9 \$ -
- 10 \$ -

BALANCE DUE THIS PAYMENT:

\$ 129,530.03

CHANGE ORDERS

No.	Date	Amount
1	June 2, 2021	\$ 91,636.50
2	July 1, 2021	\$ 265,910.00
3	February 9, 2022	\$ (3,459.30)
4		
5		
6		
7		
8		
9		
10		

TOTAL: \$ 354,087.20

Inspection "Crew Days" Allowed per Contract:	0.00
Additional "Crew Days" per Change Orders:	0.00
Total Inspection "Crew Days" Allowed:	0.00
Inspection "Crew Days" Used to Date:	0.00
Inspection "Crew Days" Remaining:	0.00



CITY OF NOVI

26300 Lee BeGole Dr.
 Novi, Michigan 48375
 Tel: (248) 347-0454
 Fax: (248) 735-5659

Section 3.

APPLICATION FOR FINAL PAYMENT

PROJECT: 2021 Sanitary Pipe and Manhole Rehab Program - Phase II
NOVI PROJECT NO.: 21-1202
CIP NO.: WTS024
PAYMENT NO.: FINAL

The undersigned CONTRACTOR certifies that: (1) Any previous progress payments received from OWNER on amount of Work done under the Contract referred to above have been applied to discharge in full all obligations of CONTRACTOR incurred in connection with Work covered by prior Applications for Payment; (2) title to all Work, materials, and equipment incorporated in said Work of otherwise listed in or covered by this Application for Payment will pass to OWNER at time of payment free and clear of all liens, claims, security interest, and encumbrances (except such as are covered by Bond acceptable to OWNER indemnifying OWNER against any such lien, claim security interest, or encumbrance); and (3) all Work covered by this Application for Payment is in accordance with the Contract Documents and not defective as that term is defined in the Contract Documents.

Payment of the above AMOUNT DUE THIS APPLICATION is recommended.

CITY OF NOVI

David Lusky Digitally signed by David Lusky
 Date: 2022.02.17 16:45:14 -05'00'

Pipeline Management Company
 CONTRACTOR - Electronic Signature Certification

Barry Gates Digitally signed by Barry Gates
 DN: C=US, E=barry.gates@ohm-advisors.com,
 O=OHM-Advisors, CN=Barry Gates
 Date: 2022.02.21 11:51:50-05'00'

OHM Advisors
 CONSULTANT - Electronic Signature Certification

Aaron J. Staup Digitally signed by Aaron J. Staup
 Date: 2022.02.28 14:51:03 -05'00'

Aaron J. Staup, Construction Engineer
 Electronic Signature Certification

- All Full Unconditional Waivers of lien have been received from each subcontractor and/or supplier, reviewed and approved by the Consultant. Also, attached to this Final Payment is a copy of the Contractor's Sworn Statement, Consent of Surety, and a new Maintenance and Guarantee Bond (if the amount is greater than the final contract price) or a Maintenance Bond Rider covering the difference between the final contract price and the awarded amount.



CONTRACTORS SWORN STATEMENT

The general contractor must execute this Sworn Statement. Prior to execution, the general contractor shall on Schedule B of this Sworn Statement list the names of all persons, firms, or corporations engaged by the General Contractor to furnish services, equipment, labor and/or materials in connection with the work performed on the premises including the type of work materials furnished by each.

The examining attorney shall verify that every person or firm listed in Schedule B has properly executed appropriate waivers of lien prior to issuance of any final payments.

STATE OF MICHIGAN

COUNTY OF Oakland

The undersigned, being duly sworn, on oath deposes and says that (s)he is the

 Vice President & General Manager of the Pipeline Management Company ,
(Title) (Firm Name)

the contractor employed by the City of Novi to furnish labor and materials for the

 2021 Sanitary Pipe/Manhole Rehab Program
(Description of Improvement)

located at: 2673 E. Maple Road Milford, MI 48381

The total amount of the contract is \$1,339,207.20 of which I have received payment of \$1,209,677.17 prior to this payment; that the persons, firms, and corporations engaged by the undersigned to have furnished services, equipment, labor and/or materials in the construction or repair of the improvements on the premises; that the dollar amount set opposite each such person, firm, or corporation on account of labor, services, equipment, and/or materials furnished with respect to said premises; that as of this date, all work to be performed with respect to said premises by the undersigned or any suppliers or subcontractors of the undersigned or any persons, firms, or corporations named in the Schedule B of this Sworn Statement, has been fully accepted by the owner and completed according to the plans and specifications.

The undersigned further states that all material (except as disclosed on said Schedule B) has been or will be furnished from his/her own stock and has been paid for in full; that there are no other contracts or subcontracts for said work outstanding, and that there is nothing due or to become due to any person for services, equipment, material, labor, or any other work done or to be done in connections with said work other than the stated on Schedule B. There are no chattel mortgages, personal property leases, conditional sale contracts or any other agreements given are now outstanding as to nay fixtures, equipment, appliances or materials placed upon or installed in or upon the aforementioned premises or improvements thereon. All waivers are true, correct, and genuine and are delivered unconditionally. Furthermore, there is no claim, either legal or equitable; to defeat the validity of said waivers.

Signed this 17th day of February, 2022

Name: Pipeline Management Company
(individual/corporation/partnership)

By: [Signature]
(Title)
Vice President & General Manager

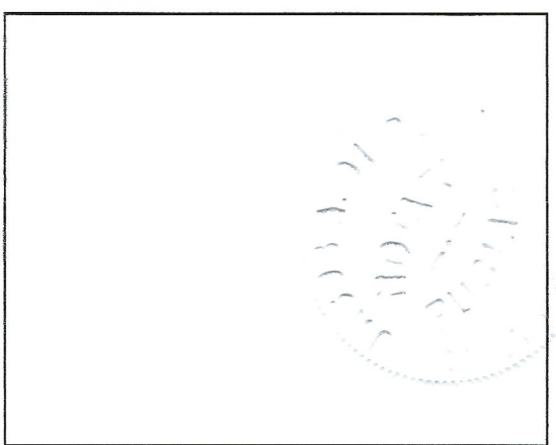
Attest: Mark B. [Signature]
(Title)

Subscribed and sworn to before me this 17th day of FEBRUARY, 2022

Notary Public: Jacob A. Di Ponio

Jacob A. Di Ponio
Notary Public, State of Michigan
County of Oakland
My Commission Expires Jul. 28, 2024
Acting in the County of _____

NOTARY SEAL

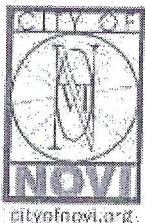


SCHEDULE B - CONTRACTORS SWORN STATEMENT

Name of Subcontracting Firm	Type of Labor & Material Furnished	Amount of Contract	Amount Previously Paid to Date	Amount of Current Request	Accumulative Retainage to Date	Balance Due
Advanced Underground Inspection	San. Manhole Rehabilitation	\$57,728.00	\$57,728.00	\$0.00	0.0%	\$0.00
Insituform, Inc.	CIPP Lining	\$269,704.60	\$269,704.60	\$0.00	0.0%	\$0.00
Preconstruction Video Media	Preconstruction Video	\$14,500.00	\$14,500.00	\$0.00	0.0%	\$0.00
D'Angelo Brothers	Manhole Rehab	\$13,280.50	\$13,280.50	\$0.00	0.0%	\$0.00
	Payroll, Taxes, Ins. & Benefits	PAID IN FULL			#VALUE!	#VALUE!
					#DIV/0!	\$0.00
					#DIV/0!	\$0.00
					#DIV/0!	\$0.00
					#DIV/0!	\$0.00
					#DIV/0!	\$0.00
TOTALS		\$355,213.10	\$355,213.10	\$0.00		\$0.00

RECAPITULATION

Amount of Original Contract: <u> \$985,120.00</u>	Work Completed to Date: <u> \$1,339,207.20</u>
Plus: Extras to Contract: <u> \$357,546.50</u>	Less: Total Retainage: <u> \$0.00</u>
Total: Contract plus Extras: <u> \$1,342,666.50</u>	Less: Amount Previously Paid: <u> \$1,209,677.17</u>
Less: Credits to Contract: <u> \$3,459.30</u>	Less: Amount of this Request: <u> \$129,530.03</u>
Total: Adjusted Contract: <u> \$1,339,207.20</u>	Total Balance Due: <u> \$0.00</u>



FULL UNCONDITIONAL WAIVER OF LIEN

My/our contract with Pipeline Management to provide
(Prime Contracting Party)

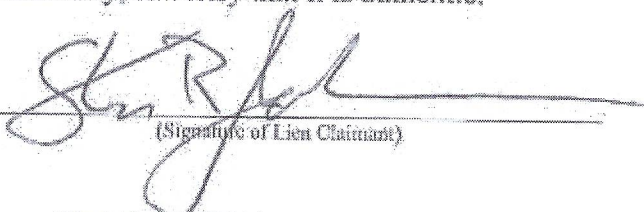
Manhole rehab and grouting for the improvement of the property
(Type of service)

described as NOVI 2020 Sanitary Pipe & Manhole Rehabilitation Phase 2
(Project Name)

having been fully paid and satisfied, by signing this waiver, all my/our construction lien rights against such property are hereby waived and released.

If the improvement is provided to property that is a residential structure and if the owner or lessee of the property or the owner's or lessee's designee has received a Notice of Furnishing from me/one of us or if I/we are not required to provide one, and the owner, lessee, or designee has not received this waiver directly from me/one of us, the owner, lessee, or designee may not rely upon it without contacting me/one of us, either in writing, by telephone, or personally, to verify that it is authentic.

Signed on: 2/10/2022



(Signature of Lien Claimant)

Steve Johnson

(Printed Name of Lien Claimant)

General Manager

(Title of Lien Claimant)

Company Name: ADVANCED UNDERGROUND INSPECTION

Address: 38657 WEBB DR WESTLAND MI 48185

Telephone: 734-721-0081

DO NOT SIGN BLANK OR INCOMPLETE FORMS. RETAIN A COPY.



FULL UNCONDITIONAL WAIVER

I/we have a contract with Insituform Technologies USA, LLC. to provide equipment, materials and labor for the improvement to the property in known as 2020 Sanitary Pipe and Manhole Rehabilitation, Novi, MI Project.

By signing this waiver, waive my/our construction lien and state that we are paid in full and satisfied.

If the improvement is provided to property that is a residential structure and if the owner or lessee of the property or the owner's or lessee's designee has received a notice of furnishing from me/one of us or if I/we are not required to provide one, and the owner, lessee, or designee has not received this waiver directly from me/one of us, the owner, lessee, or designee may not rely upon it without contacting me/one of us, either in writing, by telephone, or personally, to verify that it is authentic.

Insituform Technologies USA, LLC.
1088 Victory Dr.
Howell, MI 48843

Matt Brinkoetter

Signature of lien claimant _____

Printed name and Title Matt Brinkoetter **Sr. Project Manager**

Signed on 2/11/22
(date)

DO NOT SIGN BLANK OR INCOMPLETE FORMS. RETAIN A COPY.



FULL UNCONDITIONAL WAIVER OF LIEN

My/our contract with Pipeline Management Company to provide
(Prime Contracting Party)
Audio Video Services for the improvement of the property
(Type of service)
described as 2020 Sanitary Pipe & Manhole Rehabilitation Phase 2
(Project Name)

having been fully paid and satisfied, by signing this waiver, all my/our construction lien rights against such property are hereby waived and released.

If the improvement is provided to property that is a residential structure and if the owner or lessee of the property or the owner's or lessee's designee has received a Notice of Furnishing from me/one or us or if I/we are not required to provide one, and the owner, lessee, or designee has not received this waiver directly from me/one of us, the owner, lessee, or designee may not rely upon it without contacting me/one of us, either in writing, by telephone, or personally, to verify that it is authentic.

Signed on: 2-11-2022

Nandish B Doshi Digitally signed by Nandish B Doshi
Date: 2022.02.11 09:52:29 -05'00'

(Signature of Lien Claimant)

Nandish Doshi for Pre-Construction Media

(Printed Name of Lien Claimant)

Owner

(Title of Lien Claimant)

Company Name: Pre-Construction Media

Address: 6681 Torybrooke Circle, West Bloomfield MI 48323

Telephone: 248-320-3018

DO NOT SIGN BLANK OR INCOMPLETE FORMS. RETAIN A COPY.


FULL UNCONDITIONAL WAIVER

My/our contract with Pipeline Management Company, Inc. to provide
Excavation, Sewer & Restoration (other contracting party)
for the improvement of the property described as
City of Novi 2020 and 2021 Sanitary Pipe and Manhole Rehabilitation - Phases I & II

D'Angelo Brothers having been
fully paid and satisfied, by signing this waiver, all my/our construction lien rights
against such property are hereby waived and released.

If the improvement is provided to property that is a residential structure and if the
owner or lessee of the property or the owner's or lessee's designee has received
a notice of furnishing from me/one or us or if I/we are not required to provide one,
and the owner, lessee, or designee has not received this waiver directly from
me/one of us, the owner, lessee, or designee may not rely upon it without
contacting me/one of us, either in writing, by telephone, or personally, to verify
that it is authentic.

Vincent D'Angelo **OWNER**

(Printed Name of Lien Claimant)


(Signature of lien claimant)

Signed on: 2-11-22

D'Angelo Brothers
Address: PO Box 531330
Livonia, MI 48153

Telephone: 248-444-3861

DO NOT SIGN BLANK OR INCOMPLETE FORMS. RETAIN A COPY.

**CONSENT OF
SURETY COMPANY
TO FINAL PAYMENT**

AIA DOCUMENT G707

OWNER _____
ARCHITECT _____
CONTRACTOR _____
SURETY _____
OTHER _____

Bond: 30095458

TO (OWNER)
(Name and Address)

ARCHITECT'S PROJECT NO:

City of Novi
45175 Ten Mile Rd.
Novi, MI 48375

CONTRACT FOR:

CONTRACT DATE: 3 / 9 / 2021

PROJECT:

(Name and Address)

2020 Sanitary Pipe and Manhole Rehabilitation – Phase 1 and 2

In accordance with the provisions of the Contract between the Owner and the Contractor as indicated above, the
(here insert name and address of Surety Company)

Western Surety Company
151 N. Franklin St.
Chicago, IL 60606

, SURETY COMPANY,

on bond of
(here insert name and address of Contractor)

Pipeline Management Co., LLC
2673 East Maple Rd.
Milford, MI 48381

, CONTRACTOR,

hereby approves of the final payment to the Contractor, and agrees that final payment to the Contractor shall not relieve
the Surety Company of any of its obligations to
(here insert name and address of Owner)

City of Novi
45175 Ten Mile Rd.
Novi, MI 48375

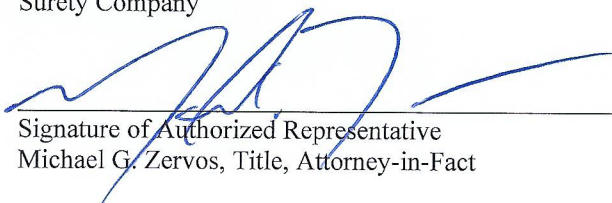
, OWNER,

as set forth in the said Surety Company's bond.

IN WITNESS WHEREOF,
the Surety Company has hereunto set its hand this 15th day of February, 2022

Attest: 
Seal _____

Western Surety Company
Surety Company


Signature of Authorized Representative
Michael G. Zervos, Title, Attorney-in-Fact

Western Surety Company

POWER OF ATTORNEY APPOINTING INDIVIDUAL ATTORNEY-IN-FACT

Know All Men By These Presents, That WESTERN SURETY COMPANY, a South Dakota corporation, is a duly organized and existing corporation having its principal office in the City of Sioux Falls, and State of South Dakota, and that it does by virtue of the signature and seal herein affixed hereby make, constitute and appoint

Gus E Zervos, Stephen M Zervos, Michael G Zervos, Donald W Burden, Individually

of Southfield, MI, its true and lawful Attorney(s)-in-Fact with full power and authority hereby conferred to sign, seal and execute for and on its behalf bonds, undertakings and other obligatory instruments of similar nature

- In Unlimited Amounts -

and to bind it thereby as fully and to the same extent as if such instruments were signed by a duly authorized officer of the corporation and all the acts of said Attorney, pursuant to the authority hereby given, are hereby ratified and confirmed.

This Power of Attorney is made and executed pursuant to and by authority of the By-Law printed on the reverse hereof, duly adopted, as indicated, by the shareholders of the corporation.

In Witness Whereof, WESTERN SURETY COMPANY has caused these presents to be signed by its Vice President and its corporate seal to be hereto affixed on this 20th day of June, 2021.



WESTERN SURETY COMPANY

Paul T. Bruflat

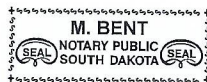
Paul T. Bruflat, Vice President

State of South Dakota }
County of Minnehaha } ss

On this 20th day of June, 2021, before me personally came Paul T. Bruflat, to me known, who, being by me duly sworn, did depose and say: that he resides in the City of Sioux Falls, State of South Dakota; that he is the Vice President of WESTERN SURETY COMPANY described in and which executed the above instrument; that he knows the seal of said corporation; that the seal affixed to the said instrument is such corporate seal; that it was so affixed pursuant to authority given by the Board of Directors of said corporation and that he signed his name thereto pursuant to like authority, and acknowledges same to be the act and deed of said corporation.

My commission expires

March 2, 2026



M. Bent

M. Bent, Notary Public

CERTIFICATE

I, L. Nelson, Assistant Secretary of WESTERN SURETY COMPANY do hereby certify that the Power of Attorney hereinabove set forth is still in force, and further certify that the By-Law of the corporation printed on the reverse hereof is still in force. In testimony whereof I have hereunto subscribed my name and affixed the seal of the said corporation this 15th day of February, 2022.



WESTERN SURETY COMPANY

L. Nelson

L. Nelson, Assistant Secretary

GENERAL PURPOSE RIDER

To be attached to and form part of Bond Number 30095458 effective September 8, 2020 issued by Western Surety Company in the amount of \$2,016,424.00 on behalf of Pipeline Management Company as Principal and in favor of City of Novi as Obligee:

Now, Therefore, it is agreed that:

The Maintenance Bond Amount has INCREASED to:

\$2,404,918.44

From

\$2,016,424.00

It is further understood and agreed that all other terms and conditions of this bond shall remain unchanged.

This rider is to be effective the 8th day of September, 2020

Signed, sealed and dated this 15th day of February, 2022

Pipeline Management Company

(Principal)

By:  David Wosky 2/17/22

Accepted By:

Western Surety Company

(Surety)

By:  Donald W. Burden, Attorney-in-Fact

Western Surety Company

POWER OF ATTORNEY APPOINTING INDIVIDUAL ATTORNEY-IN-FACT

Know All Men By These Presents, That WESTERN SURETY COMPANY, a South Dakota corporation, is a duly organized and existing corporation having its principal office in the City of Sioux Falls, and State of South Dakota, and that it does by virtue of the signature and seal herein affixed hereby make, constitute and appoint

Gus E Zervos, Stephen M Zervos, Michael G Zervos, Donald W Burden, Individually

of Southfield, MI, its true and lawful Attorney(s)-in-Fact with full power and authority hereby conferred to sign, seal and execute for and on its behalf bonds, undertakings and other obligatory instruments of similar nature

- In Unlimited Amounts -

and to bind it thereby as fully and to the same extent as if such instruments were signed by a duly authorized officer of the corporation and all the acts of said Attorney, pursuant to the authority hereby given, are hereby ratified and confirmed.

This Power of Attorney is made and executed pursuant to and by authority of the By-Law printed on the reverse hereof, duly adopted, as indicated, by the shareholders of the corporation.

In Witness Whereof, WESTERN SURETY COMPANY has caused these presents to be signed by its Vice President and its corporate seal to be hereto affixed on this 20th day of June, 2021.



WESTERN SURETY COMPANY

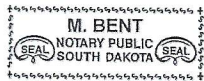
Paul T. Bruflat

Paul T. Bruflat, Vice President

State of South Dakota }
County of Minnehaha } ss

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My commission expires
March 2, 2026



M. Bent

M. Bent, Notary Public

CERTIFICATE

I, L. Nelson, Assistant Secretary of WESTERN SURETY COMPANY do hereby certify that the Power of Attorney hereinabove set forth is still in force, and further certify that the By-Law of the corporation printed on the reverse hereof is still in force. In testimony whereof I have hereunto subscribed my name and affixed the seal of the said corporation this 15th day of February, 2022.



WESTERN SURETY COMPANY

L. Nelson

L. Nelson, Assistant Secretary