

CLEANING & TELEVISIONING MISCELLANEOUS SEWERS I

DATE: May 26, 2021

CITY OF MANITOWOC CONTRACT NO. WU-21-5

Contractor: Northern Pipe, Inc.

CONTRACT AMOUNT: \$46,998.06

CONTRACT DATE: February 15, 2021

CHANGE ORDER #1-Final: \$8,639.98

COMPLETION DATE: May 14, 2021

Total: \$55,638.04

ITEM NO.	BID UNIT	QUANTITIES	PRICE	QUANTITY PREVIOUS COMPLETED	COST WORK PREVIOUS COMPLETED	QUANTITY COMPLETED TO DATE	COST WORK COMPLETED TO DATE	% OF WORK COMPLETED TO DATE	QUANTITY DIFFERENCE	COST WORK DIFFERENCE	
CLEANING & TELEVISIONING SEWERS:											
SANITARY SEWERS:											
1.	Cleaning 30" Sewer Pipe	LF	6,175	\$0.45	0.0	\$0.00	6,267	\$2,820.15	101%	6,267	\$2,820.15
2.	Cleaning 27" Sewer Pipe	LF	382	\$0.54	0.0	\$0.00	275	\$148.50	72%	275	\$148.50
3.	Cleaning 24" Sewer Pipe	LF	2,261	\$0.42	0.0	\$0.00	2,259	\$948.78	100%	2,259	\$948.78
4.	Cleaning 18" Sewer Pipe	LF	304	\$0.42	0.0	\$0.00	304	\$127.68	100%	304	\$127.68
5.	Cleaning 12" Sewer Pipe	LF	2,467	\$0.38	0.0	\$0.00	2,464	\$936.32	100%	2,464	\$936.32
6.	Cleaning 10" Sewer Pipe	LF	2,360	\$0.38	0.0	\$0.00	2,728	\$1,036.64	116%	2,728	\$1,036.64
7.	Cleaning 8" Sewer Pipe	LF	21,234	\$0.38	0.0	\$0.00	20,139	\$7,652.82	95%	20,139	\$7,652.82
8.	Heavy Cleaning	LF	2,000	\$0.25	0.0	\$0.00	906	\$226.50	45%	906	\$226.50
9.	Root Cutting	LF	2,000	\$0.50	0.0	\$0.00	1,000	\$500.00	50%	1,000	\$500.00
10.	Televising 30" Sewer Pipe	LF	6,175	\$0.34	0.0	\$0.00	6,267	\$2,130.78	101%	6,267	\$2,130.78
11.	Televising 27" Sewer Pipe	LF	382	\$0.34	0.0	\$0.00	275	\$93.50	72%	275	\$93.50
12.	Televising 24" Sewer Pipe	LF	2,261	\$0.32	0.0	\$0.00	2,259	\$722.88	100%	2,259	\$722.88
13.	Televising 18" Sewer Pipe	LF	304	\$0.32	0.0	\$0.00	304	\$97.28	100%	304	\$97.28
14.	Televising 12" Sewer Pipe	LF	2,467	\$0.31	0.0	\$0.00	2,464	\$763.84	100%	2,464	\$763.84
15.	Televising 10" Sewer Pipe	LF	2,360	\$0.31	0.0	\$0.00	2,728	\$845.68	116%	2,728	\$845.68
16.	Televising 8" Sewer Pipe	LF	21,234	\$0.31	0.0	\$0.00	20,139	\$6,243.09	95%	20,139	\$6,243.09
CO#1	Heavy Cleaning of 30" Sanitary	Hour	10	\$240.00	0.0	\$0.00	20	\$4,800.00	200%	20	\$4,800.00
Sewer Repairs & Grouting											
CO#1	Fleetwood Dr. MH 22A-153 TO 22A-1!	LS	1	\$750.00	0.0	\$0.00	1	\$750.00	100%	1	\$750.00
CO#1	Fleetwood Dr. MH 25-3 GROUT	Hour	2	\$255.00	0.0	\$0.00	3	\$765.00	150%	3	\$765.00
CO#1	Knuell St. MH 22A-156A TO MH 22A1!	LS	1	\$765.00	0.0	\$0.00	1	\$765.00	100%	1	\$765.00
CO#1	Madeline Ln. MH 22A-146A GROUT	Hour	2	\$255.00	0.0	\$0.00	2	\$510.00	100%	2	\$510.00
CO#1	S. 30TH STREET MH 9-8 to MH 9-7	LS	1	\$750.00	0.0	\$0.00	1	\$750.00	100%	1	\$750.00
CO#1	S. 30TH ST MH 9-8 to MH 9-7 Clean	LS	1	\$240.00	0.0	\$0.00	1	\$240.00	100%	1	\$240.00
CO#1	AV-100 Grout	GAL	50	\$13.00	0.0	\$0.00	82	\$1,066.00	164%	82	\$1,066.00
SUB-TOTAL (SANITARY SEWER)					\$0.00	\$34,940.44	\$34,940.44				

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ITEM NO.	BID UNIT	QUANTITIES	UNIT PRICE	QUANTITY PREVIOUS COMPLETED	COST WORK PREVIOUS COMPLETED	QUANTITY COMPLETED TO DATE	COST WORK COMPLETED TO DATE	% OF WORK COMPLETED TO DATE	QUANTITY DIFFERENCE	COST WORK DIFFERENCE	
CLEANING & TELEVISIONING SEWERS:											
STORM SEWERS:											
17.	Cleaning 66" Sewer Pipe	LF	747	\$0.43	0.0	\$0.00	750	\$322.50	100%	750	\$322.50
18.	Cleaning 60" Sewer Pipe	LF	394	\$0.43	0.0	\$0.00	389	\$167.27	99%	389	\$167.27
19.	Cleaning 54" Sewer Pipe	LF	963	\$0.43	0.0	\$0.00	932	\$400.76	97%	932	\$400.76
20.	Cleaning 48" Sewer Pipe	LF	117	\$0.43	0.0	\$0.00	90	\$38.70	77%	90	\$38.70
21.	Cleaning 42" Sewer Pipe	LF	3,902	\$0.43	0.0	\$0.00	3,868	\$1,663.24	99%	3,868	\$1,663.24
22.	Cleaning 36" Sewer Pipe	LF	3,795	\$0.43	0.0	\$0.00	3,757	\$1,615.51	99%	3,757	\$1,615.51
23.	Cleaning 30" Sewer Pipe	LF	1,923	\$0.43	0.0	\$0.00	1,934	\$831.62	101%	1,934	\$831.62
24.	Cleaning 24" Sewer Pipe	LF	2,378	\$0.43	0.0	\$0.00	2,063	\$887.09	87%	2,063	\$887.09
25.	Cleaning 21" Sewer Pipe	LF	365	\$0.43	0.0	\$0.00	364	\$156.52	100%	364	\$156.52
26.	Cleaning 18" Sewer Pipe	LF	3,026	\$0.43	0.0	\$0.00	4,211	\$1,810.73	139%	4,211	\$1,810.73
27.	Cleaning 15" Sewer Pipe	LF	1,524	\$0.42	0.0	\$0.00	1,362	\$572.04	89%	1,362	\$572.04
28.	Cleaning 12" Sewer Pipe	LF	4,998	\$0.42	0.0	\$0.00	4,989	\$2,095.38	100%	4,989	\$2,095.38
29.	Cleaning 10" Sewer Pipe	LF	215	\$0.42	0.0	\$0.00	54	\$22.68	25%	54	\$22.68
30.	Heavy Cleaning	LF	2,000	\$0.50	0.0	\$0.00	2,450	\$1,225.00	123%	2,450	\$1,225.00
31.	Root Cutting	LF	1,000	\$0.25	0.0	\$0.00	0	\$0.00	0%	0	\$0.00
32.	Televising 66" Sewer Pipe	LF	747	\$0.38	0.0	\$0.00	750	\$285.00	100%	750	\$285.00
33.	Televising 60" Sewer Pipe	LF	394	\$0.38	0.0	\$0.00	389	\$147.82	99%	389	\$147.82
34.	Televising 54" Sewer Pipe	LF	963	\$0.38	0.0	\$0.00	932	\$354.16	97%	932	\$354.16
35.	Televising 48" Sewer Pipe	LF	117	\$0.38	0.0	\$0.00	90	\$34.20	77%	90	\$34.20
36.	Televising 42" Sewer Pipe	LF	3,902	\$0.38	0.0	\$0.00	3,868	\$1,469.84	99%	3,868	\$1,469.84
37.	Televising 36" Sewer Pipe	LF	3,795	\$0.38	0.0	\$0.00	3,757	\$1,427.66	99%	3,757	\$1,427.66
38.	Televising 30" Sewer Pipe	LF	1,923	\$0.38	0.0	\$0.00	1,934	\$734.92	101%	1,934	\$734.92
39.	Televising 24" Sewer Pipe	LF	2,378	\$0.34	0.0	\$0.00	2,063	\$701.42	87%	2,063	\$701.42
40.	Televising 21" Sewer Pipe	LF	365	\$0.34	0.0	\$0.00	365	\$124.10	100%	365	\$124.10
41.	Televising 18" Sewer Pipe	LF	3,026	\$0.34	0.0	\$0.00	4,211	\$1,431.74	139%	4,211	\$1,431.74
42.	Televising 15" Sewer Pipe	LF	1,524	\$0.34	0.0	\$0.00	1,362	\$463.08	89%	1,362	\$463.08
43.	Televising 12" Sewer Pipe	LF	4,998	\$0.34	0.0	\$0.00	4,989	\$1,696.26	100%	4,989	\$1,696.26
44.	Televising 10" Sewer Pipe	LF	215	\$0.34	0.0	\$0.00	54	\$18.36	25%	54	\$18.36

CLEANING & TELEVISIONING MISCELLANEOUS SEWERS I

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CITY OF MANITOWOC

CONTRACT NO. WU-21-5

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CONTRACT AMOUNT: \$46,998.06

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COMPLETION DATE: May 14, 2021

Total: \$55,638.04

ITEM NO.	BID UNIT	UNIT QUANTITIES	UNIT PRICE	QUANTITY PREVIOUS COMPLETED	COST WORK PREVIOUS COMPLETED	QUANTITY COMPLETED TO DATE	COST WORK COMPLETED TO DATE	% OF WORK COMPLETED TO DATE	QUANTITY DIFFERENCE	COST WORK DIFFERENCE
					\$0.00		\$20,697.60			\$20,697.60
SUB-TOTAL (STORM SEWER)					\$0.00		\$20,697.60			\$20,697.60
TOTAL FOR CONTRACT					\$0.00		\$55,638.04			\$55,638.04
PAYMENTS				0%	\$0.00	100.00%	\$55,638.04		100.00%	\$55,638.04

NOTE: ASTERISK (*) DENOTES FINAL QUANTITY OR MEASUREMENT.

Prepared By: J.E. & G.M.

O.K. to Pay
 J.J.M.
 5/17/21

FINAL PAYMENT LIEN WAIVER

KNOW ALL MEN BY THESE PRESENTS that

WHEREAS, the undersigned Northern Pipe, Inc

as General Contractor, entered into a Contract with the City of Manitowoc for the complete construction of 2021 Televising Miscellaneous Sewers I Project No. WU-21-5

_____, and

WHEREAS, the undersigned has completed 100% of construction under the terms of the construction agreement,

NOW THEREFORE in consideration of final payment by the City of Manitowoc to the undersigned Northern Pipe, Inc the undersigned hereby waives and releases any and all liens, claims or rights to file any lien or liens to the extent of the payment above referred to against the City of Manitowoc, and

The undersigned further states that all wages, materials, social security taxes, withholding taxes, sales and use taxes, permits, sub-contractors and materialmen have been fully paid and discharged for all work performed; workmen's compensation and other insurance premiums and all taxes have been fully paid and discharged.

The undersigned further agrees to save harmless the City of Manitowoc from any matter or thing arising from the filing of claims or liens by any workman, sub-contractor or materialmen in connection with the work performed.

IN WITNESS WHEREOF, the General Contractor by its' authorized representative has caused this waiver to be signed.

This 18th day of May, 2021.

Northern Pipe, Inc
Contractor

Witness:

Form #530







2094 County Road QQ
Green Bay, WI 54311
(920) 468-7074

timpotts@northernpipegroup.com
www.northernpipeinc.com

Invoice

Date	Invoice #
4/30/2021	2032

Bill To City of Manitowoc
Engineering Dept.
900 Quay St.
Manitowoc, WI 54220

P.O. No.	Terms	Work Order
	Net 30	1127

HRS/FTG	Description	Rate	Amount
	City of Manitowoc Televising Miscellaneous Sewers I Project No. WU-21-5 Sanitary Sewers:		
6,267	Cleaning 30" Sewer Pipe	0.45	2,820.15
275	Cleaning 27" Sewer Pipe	0.54	148.50
2,259	Cleaning 24" Sewer Pipe	0.42	948.78
304	Cleaning 18" Sewer Pipe	0.42	127.68
2,464	Cleaning 12" Sewer Pipe	0.38	936.32
2,728	Cleaning 10" Sewer Pipe	0.38	1,036.64
20,139	Cleaning 8" Sewer Pipe	0.38	7,652.82
906	Heavy Cleaning	0.25	226.50
1,000	Root Cutting	0.50	500.00
6,267	Televising 30" Sewer Pipe	0.34	2,130.78
275	Televising 27" Sewer Pipe	0.34	93.50
2,259	Televising 24" Sewer Pipe	0.32	722.88

Thank you for your business. Please pay from this invoice. No statement will be sent.	Total
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2094 County Road QQ
 Green Bay, WI 54311
 (920) 468-7074
timpotts@northernpipegroup.com
www.northernpipeinc.com

Invoice

Date	Invoice #
4/30/2021	2032

Bill To City of Manitowoc
 Engineering Dept.
 900 Quay St.
 Manitowoc, WI 54220

P.O. No.	Terms	Work Order
	Net 30	1127

HRS/FTG	Description	Rate	Amount
304	Televising 18" Sewer Pipe	0.32	97.28
2,464	Televising 12" Sewer Pipe	0.31	763.84
2,728	Televising 10" Sewer Pipe	0.31	845.68
20,139	Televising 8" Sewer Pipe	0.31	6,243.09
	Storm Sewers:		
750	Cleaning 66" Sewer Pipe	0.43	322.50
389	Cleaning 60" Sewer Pipe	0.43	167.27
932	Cleaning 54" Sewer Pipe	0.43	400.76
90	Cleaning 48" Sewer Pipe	0.43	38.70
3,868	Cleaning 42" Sewer Pipe	0.43	1,663.24
3,757	Cleaning 36" Sewer Pipe	0.43	1,615.51
1,934	Cleaning 30" Sewer Pipe	0.43	831.62
2,063	Cleaning 24" Sewer Pipe	0.43	887.09
364	Cleaning 21" Sewer Pipe	0.43	156.52

Thank you for your business. Please pay from this invoice. No statement will be sent.	Total
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2094 County Road QQ
 Green Bay, WI 54311
 (920) 468-7074
timpotts@northernpipegroup.com
www.northernpipeinc.com

Invoice

Date	Invoice #
4/30/2021	2032

Bill To City of Manitowoc
 Engineering Dept.
 900 Quay St.
 Manitowoc, WI 54220

P.O. No.	Terms	Work Order
	Net 30	1127

HRS/FTG	Description	Rate	Amount
4,211	Cleaning 18" Sewer Pipe	0.43	1,810.73
1,362	Cleaning 15" Sewer Pipe	0.42	572.04
4,989	Cleaning 12" Sewer Pipe	0.42	2,095.38
54	Cleaning 10" Sewer Pipe	0.42	22.68
2,450	Heavy Cleaning	0.50	1,225.00
750	Televising 66" Sewer Pipe	0.38	285.00
389	Televising 60" Sewer Pipe	0.38	147.82
932	Televising 54" Sewer Pipe	0.38	354.16
90	Televising 48" Sewer Pipe	0.38	34.20
3,868	Televising 42" Sewer Pipe	0.38	1,469.84
3,757	Televising 36" Sewer Pipe	0.38	1,427.66
1,934	Televising 30" Sewer Pipe	0.38	734.92
2,063	Televising 24" Sewer Pipe	0.34	701.42
365	Televising 21" Sewer Pipe	0.34	124.10

Thank you for your business. Please pay from this invoice. No statement will be sent.	Total
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2094 County Road QQ
 Green Bay, WI 54311
 (920) 468-7074
 timpotts@northernpipegroup.com
 www.northernpipeinc.com

Invoice

Date	Invoice #
4/30/2021	2032

Bill To City of Manitowoc
 Engineering Dept.
 900 Quay St.
 Manitowoc, WI 54220

P.O. No.	Terms	Work Order
	Net 30	1127

HRS/FTG	Description	Rate	Amount
4,211	Televising 18" Sewer Pipe	0.34	1,431.74
1,362	Televising 15" Sewer Pipe	0.34	463.08
4,989	Televising 12" Sewer Pipe	0.34	1,696.26
54	Televising 10" Sewer Pipe	0.34	18.36
20	Heavy Cleaning	240.00	4,800.00

Thank you for your business. Please pay from this invoice. No statement will be sent.	Total	\$50,792.04
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2094 County Road QQ
 Green Bay, WI 54311
 (920) 468-7074
timpotts@northernpipegroup.com
www.northernpipeinc.com

Invoice

Date	Invoice #
3/21/2021	1987

Bill To City of Manitowoc
 Engineering Dept.
 900 Quay St.
 Manitowoc, WI 54220

P.O. No.	Terms	Work Order
	Net 30	1184

HRS/FTG	Description	Rate	Amount
	City of Manitowoc Sewer Repairs & Grouting		
1	Fleetwood Dr. MH22A-153 to MH22A-152 - grind down cast iron protruding tap	750.00	750.00
3	Fleetwood Dr. MH25-3 - grout leaking manhole; 10GPM leak	255.00	765.00
1	Knuell St. MH22A-156A to MH22A-156 - grout leaking joint at 315.5'; 3GPM leak	765.00	765.00
2	Madeline Ln. MH22A-146A - grout leaking manhole	255.00	510.00
1	S. 30th MH9-8 to MH9-7 - cut out screwdriver from mainline	750.00	750.00
1	S. 30th MH9-8 to MH9-7 - clean mainline to remove screwdriver	240.00	240.00
82	AV-100 Grout	13.00	1,066.00
<p>RECEIVED</p> <p>MAR 24 2021</p> <p>CITY OF MANITOWOC ENGINEERING</p>			

Thank you for your business. Please pay from this invoice. No statement will be sent.	Total \$4,846.00
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