City Engineer's Estimates

GREEN BAY PIPE & TV

For WU-24-5 2024 Televising Miscellaneous Sewers I

April 4, 2024

May 8, 2024

May 17, 2024

2&FIN

\$40,882.48 AMOUNT OF CONTRACT

							CO#1	\$6,004.04	
SEWER CLEANING AND TELEVISING VARIOUS LOCATIONS							CO#2	(\$492.54)	
STREET		FROM - TO					TOTAL \$	646,393.98	
DESCRIPTION	NO. 1 PREVIOUSLY	NO. 2 COST WORK	NO. 3 COMPLETED	NO. 4 COST WORK	NO. 5 DIFFERENCE	NO. 6 DIFFERENCE		8-24	
	COMPLETED	PREVIOUSLY COMPLETED	TO DATE	COMPLETED TO DATE	COLUMNS 1&3	COLUMNS 2 & 4	Date	ned with Secretary	
	COMPLETED	COMPLETED	TODATE	DAIL	COLOMNS TAS	COLUMNS 244	Date :	approved by Board	
							AMOUL	NT RECOMME	NDED
							ll s	6,594.70	
		SEE	COMPUTER PRINT	TOUT					
							BOA	RD SIGNATUR	ES
			FOR DETAILS				//	1/2/	
INVOICE #: 3507							1//	Henry	7
INVOICE DATE: 5/6/2024							1/1/1	121	
							116	SIL	$\langle \cdot \rangle$
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							A.		
							Mari	india)	_
							77000	00	
							Date Paid		
							Check No.		
TOTALS		\$41,893.98		\$46,393.98		\$4,500.00	Voucher No. Chg. 6300-7	1100-523210	\$5,797.33
PAYMENTS		\$39,799.28		\$46,393.98		\$6,594.70	10.100	32320-523210	\$797.37
AMOUNT DUE, FINAL PAYMENT		ψ00,709.20		ψ-10,000.50		\$6,594.70	•		\$6,594.70
	I ₂					90,094.70			
11/20 6-0 -18/24	1						Council Board	IV.	oucher

PAY ESTIMATE NO.: 2-Final .

CLEANING & TELEVISING MISCELLANEOUS SEWERS I **********

CITY OF MANITOWOC

CONTRACT NO. WU-24-5

Contractor: Green Bay Pipe & TV

CONTRACT AMOUNT: \$40,882.48

Change Order #1: \$6,004.04

Change Order #2 -Final: -\$492.54

1100 Columbia Ave Green Bay, WI 54303

Total: \$46,393.98

DATE: May 8, 2024

CONTRACT DATE: April 4, 2024

COMPLETION DATE: May 17, 2024

				QUANTITY	COST WORK	QUANTITY	COST WORK	% OF WORK		
TEM		BID	UNIT	PREVIOUS	PREVIOUS	COMPLETED	COMPLETED	COMPLETED	QUANTITY	COST WORK
NO. ITEM DESCRIPTION	UNIT	QUANTITIES	PRICE	COMPLETED	COMPLETED	TO DATE	TO DATE	TO DATE	DIFFERENCE	DIFFERENCE
EANING & TELEVISING SEWERS:										
NITARY SEWERS:										
1. Cleaning 15" Sewer Pipe	LF	1,778	\$0.41	1,787.0	\$732.67	1,787 *	\$732.67	101%	0	\$0
2. Cleaning 12" Sewer Pipe	LF	4,729	\$0.41	4,741.0	\$1,943.81	4,741 *	\$1,943.81	100%	0	\$0
3. Cleaning 10" Sewer Pipe	LF	4,308	\$0.41	4,482.0	\$1,837.62	4,482 *	\$1,837.62	104%	0	\$0
4. Cleaning 8" Sewer Pipe	LF	20,983	\$0.41	23,175.0	\$9,501.75	23,175 *	\$9,501.75	110%	0	\$0
5. Heavy Cleaning	LF	2,000	\$0.10	185.0	\$18.50	185 *	\$18.50	9%	0	\$0
6. Root Cutting	LF	2,000	\$0.10	214.0	\$21.40	214 *	\$21.40	11%	0	\$0
7. Televising 15" Sewer Pipe	LF	1,778	\$0.35	1,787.0	\$625.45	1,787 *	\$625.45	101%	0	\$0
8. Televising 12" Sewer Pipe	LF	4,729	\$0.35	4,741.0	\$1,659.35	4,741 *	\$1,659.35	100%	0	\$0
9. Televising 10" Sewer Pipe	LF	4,308	\$0.35	4,482.0	\$1,568.70	4,482 *	\$1,568.70	104%	0	\$(
10. Televising 8" Sewer Pipe	LF	20,983	\$0.35	22,964.0	\$8,037.40	22,964 *	\$8,037.40	109%	0	\$(
CO#1 Liners 8" x 24"	LS	2	\$2,250.00	0.0	\$0.00	2 *	\$4,500.00	100%	2	\$4,50
SUB-TOTAL (SANITARY SEWER)					\$25,946.65		\$30,446.65			\$4,50
SUB-TOTAL (SANITARY SEWER) EANING & TELEVISING SEWERS:					\$25,946.65		\$30,446.65			\$4,500
					\$25,946.65		\$30,446.65			\$4,500
EANING & TELEVISING SEWERS:	LF	359	\$0.50	365.0	\$25,946.65 \$182.50	365 *	\$30,446.65 \$182.50	102%	0	\$4,500
EANING & TELEVISING SEWERS: ORM SEWERS:	LF LF	359 337	\$0.50 \$0.50	365.0 599.0		365 * 599 *		102% 178%	0	\$
EANING & TELEVISING SEWERS: ORM SEWERS: 11. Cleaning 54" Sewer Pipe					\$182.50		\$182.50			ş ş
EANING & TELEVISING SEWERS: DRM SEWERS: 11. Cleaning 54" Sewer Pipe 12. Cleaning 42" Sewer Pipe	LF	337	\$0.50	599.0	\$182.50 \$299.50	599 *	\$182.50 \$299.50	178%	0	\$ \$ \$
EANING & TELEVISING SEWERS: ORM SEWERS: 11. Cleaning 54" Sewer Pipe 12. Cleaning 42" Sewer Pipe 13. Cleaning 36" Sewer Pipe	LF LF	337 1,299	\$0.50 \$0.50	599.0 1,656.0	\$182.50 \$299.50 \$828.00	599 * 1,656 *	\$182.50 \$299.50 \$828.00	178% 127%	0	\$ \$ \$ \$
EANING & TELEVISING SEWERS: DRM SEWERS: 11. Cleaning 54" Sewer Pipe 12. Cleaning 42" Sewer Pipe 13. Cleaning 36" Sewer Pipe 14. Cleaning 30" Sewer Pipe	LF LF	337 1,299 1,131	\$0.50 \$0.50 \$0.50	599.0 1,656.0 1,146.0	\$182.50 \$299.50 \$828.00 \$573.00	599 * 1,656 * 1,146 *	\$182.50 \$299.50 \$828.00 \$573.00	178% 127% 101%	0 0 0	\$ \$ \$ \$
EANING & TELEVISING SEWERS: DRM SEWERS: 11. Cleaning 54" Sewer Pipe 12. Cleaning 42" Sewer Pipe 13. Cleaning 36" Sewer Pipe 14. Cleaning 30" Sewer Pipe 15. Cleaning 27" Sewer Pipe	LF LF LF	337 1,299 1,131 1,179	\$0.50 \$0.50 \$0.50 \$0.50	599.0 1,656.0 1,146.0 1,183.0	\$182.50 \$299.50 \$828.00 \$573.00 \$591.50	599 * 1,656 * 1,146 * 1,183 *	\$182.50 \$299.50 \$828.00 \$573.00 \$591.50	178% 127% 101% 100%	0 0 0	\$ \$ \$ \$ \$
EANING & TELEVISING SEWERS: DRM SEWERS: 11. Cleaning 54" Sewer Pipe 12. Cleaning 42" Sewer Pipe 13. Cleaning 36" Sewer Pipe 14. Cleaning 30" Sewer Pipe 15. Cleaning 27" Sewer Pipe 16. Cleaning 24" Sewer Pipe	LF LF LF LF	337 1,299 1,131 1,179 1,006	\$0.50 \$0.50 \$0.50 \$0.50 \$0.50	599.0 1,656.0 1,146.0 1,183.0 1,006.0	\$182.50 \$299.50 \$828.00 \$573.00 \$591.50 \$503.00	599 * 1,656 * 1,146 * 1,183 * 1,006 *	\$182.50 \$299.50 \$828.00 \$573.00 \$591.50 \$503.00	178% 127% 101% 100%	0 0 0 0	\$ \$ \$ \$ \$ \$
EANING & TELEVISING SEWERS: ORM SEWERS: 11. Cleaning 54" Sewer Pipe 12. Cleaning 42" Sewer Pipe 13. Cleaning 36" Sewer Pipe 14. Cleaning 30" Sewer Pipe 15. Cleaning 27" Sewer Pipe 16. Cleaning 24" Sewer Pipe 17. Cleaning 21" Sewer Pipe	LF LF LF LF LF	337 1,299 1,131 1,179 1,006 454	\$0.50 \$0.50 \$0.50 \$0.50 \$0.50	599.0 1,656.0 1,146.0 1,183.0 1,006.0 460.0	\$182.50 \$299.50 \$828.00 \$573.00 \$591.50 \$503.00 \$230.00	599 * 1,656 * 1,146 * 1,183 * 1,006 *	\$182.50 \$299.50 \$828.00 \$573.00 \$591.50 \$503.00 \$230.00	178% 127% 101% 100% 100%	0 0 0 0	\$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$
EANING & TELEVISING SEWERS: ORM SEWERS: 11. Cleaning 54" Sewer Pipe 12. Cleaning 42" Sewer Pipe 13. Cleaning 36" Sewer Pipe 14. Cleaning 30" Sewer Pipe 15. Cleaning 27" Sewer Pipe 16. Cleaning 24" Sewer Pipe 17. Cleaning 21" Sewer Pipe 18. Cleaning 18" Sewer Pipe	LF LF LF LF LF LF	337 1,299 1,131 1,179 1,006 454 2,231	\$0.50 \$0.50 \$0.50 \$0.50 \$0.50 \$0.50	599.0 1,656.0 1,146.0 1,183.0 1,006.0 460.0 2,242.0	\$182.50 \$299.50 \$828.00 \$573.00 \$591.50 \$503.00 \$230.00 \$1,121.00	599 * 1,656 * 1,146 * 1,183 * 1,006 * 460 *	\$182.50 \$299.50 \$828.00 \$573.00 \$591.50 \$503.00 \$230.00 \$1,121.00	178% 127% 101% 100% 100% 100%	0 0 0 0 0	\$ \$ \$ \$ \$ \$ \$ \$ \$
EANING & TELEVISING SEWERS: ORM SEWERS: 11. Cleaning 54" Sewer Pipe 12. Cleaning 42" Sewer Pipe 13. Cleaning 36" Sewer Pipe 14. Cleaning 30" Sewer Pipe 15. Cleaning 27" Sewer Pipe 16. Cleaning 24" Sewer Pipe 17. Cleaning 21" Sewer Pipe 18. Cleaning 18" Sewer Pipe 19. Cleaning 15" Sewer Pipe	LF LF LF LF LF LF LF	337 1,299 1,131 1,179 1,006 454 2,231 2,325	\$0.50 \$0.50 \$0.50 \$0.50 \$0.50 \$0.50 \$0.50	599.0 1,656.0 1,146.0 1,183.0 1,006.0 460.0 2,242.0 2,337.0	\$182.50 \$299.50 \$828.00 \$573.00 \$591.50 \$503.00 \$230.00 \$1,121.00 \$1,168.50	599 * 1,656 * 1,146 * 1,183 * 1,006 * 460 * 2,242 * 2,337 *	\$182.50 \$299.50 \$828.00 \$573.00 \$591.50 \$503.00 \$230.00 \$1,121.00 \$1,168.50	178% 127% 101% 100% 100% 100% 101%	0 0 0 0 0 0	\$ \$ \$ \$ \$ \$ \$
EANING & TELEVISING SEWERS: ORM SEWERS: 11. Cleaning 54" Sewer Pipe 12. Cleaning 42" Sewer Pipe 13. Cleaning 36" Sewer Pipe 14. Cleaning 30" Sewer Pipe 15. Cleaning 27" Sewer Pipe 16. Cleaning 24" Sewer Pipe 17. Cleaning 21" Sewer Pipe 18. Cleaning 18" Sewer Pipe 19. Cleaning 15" Sewer Pipe 20. Cleaning 12" Sewer Pipe	LF LF LF LF LF LF LF LF	337 1,299 1,131 1,179 1,006 454 2,231 2,325 4,488	\$0.50 \$0.50 \$0.50 \$0.50 \$0.50 \$0.50 \$0.50 \$0.50	599.0 1,656.0 1,146.0 1,183.0 1,006.0 460.0 2,242.0 2,337.0 5,076.0	\$182.50 \$299.50 \$828.00 \$573.00 \$591.50 \$503.00 \$230.00 \$1,121.00 \$1,168.50 \$2,538.00	599 * 1,656 * 1,146 * 1,183 * 1,006 * 460 * 2,242 * 2,337 * 5,076 *	\$182.50 \$299.50 \$828.00 \$573.00 \$591.50 \$503.00 \$230.00 \$1,121.00 \$1,168.50 \$2,538.00	178% 127% 101% 100% 100% 101% 101% 113%	0 0 0 0 0 0	\$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$
EANING & TELEVISING SEWERS: DRM SEWERS: 11. Cleaning 54" Sewer Pipe 12. Cleaning 42" Sewer Pipe 13. Cleaning 36" Sewer Pipe 14. Cleaning 30" Sewer Pipe 15. Cleaning 27" Sewer Pipe 16. Cleaning 24" Sewer Pipe 17. Cleaning 21" Sewer Pipe 18. Cleaning 18" Sewer Pipe 19. Cleaning 15" Sewer Pipe 20. Cleaning 12" Sewer Pipe 21. Cleaning 10" Sewer Pipe	LF LF LF LF LF LF LF LF LF	337 1,299 1,131 1,179 1,006 454 2,231 2,325 4,488 2,099	\$0.50 \$0.50 \$0.50 \$0.50 \$0.50 \$0.50 \$0.50 \$0.50 \$0.50	599.0 1,656.0 1,146.0 1,183.0 1,006.0 460.0 2,242.0 2,337.0 5,076.0 1,903.0	\$182.50 \$299.50 \$828.00 \$573.00 \$591.50 \$503.00 \$230.00 \$1,121.00 \$1,168.50 \$2,538.00 \$951.50	599 * 1,656 * 1,146 * 1,183 * 1,006 * 460 * 2,242 * 2,337 * 5,076 * 1,903 *	\$182.50 \$299.50 \$828.00 \$573.00 \$591.50 \$503.00 \$230.00 \$1,121.00 \$1,168.50 \$2,538.00 \$951.50	178% 127% 101% 100% 100% 101% 101% 101% 101% 10	0 0 0 0 0 0 0	
EANING & TELEVISING SEWERS: ORM SEWERS: 11. Cleaning 54" Sewer Pipe 12. Cleaning 42" Sewer Pipe 13. Cleaning 36" Sewer Pipe 14. Cleaning 30" Sewer Pipe 15. Cleaning 27" Sewer Pipe 16. Cleaning 24" Sewer Pipe 17. Cleaning 21" Sewer Pipe 18. Cleaning 18" Sewer Pipe 19. Cleaning 15" Sewer Pipe 20. Cleaning 12" Sewer Pipe 21. Cleaning 10" Sewer Pipe 22. Cleaning 6" Sewer Pipe	LF LF LF LF LF LF LF LF LF	337 1,299 1,131 1,179 1,006 454 2,231 2,325 4,488 2,099 1,192	\$0.50 \$0.50 \$0.50 \$0.50 \$0.50 \$0.50 \$0.50 \$0.50 \$0.50	599.0 1,656.0 1,146.0 1,183.0 1,006.0 460.0 2,242.0 2,337.0 5,076.0 1,903.0 511.0	\$182.50 \$299.50 \$828.00 \$573.00 \$591.50 \$503.00 \$230.00 \$1,121.00 \$1,168.50 \$2,538.00 \$951.50	599 * 1,656 * 1,146 * 1,183 * 1,006 * 460 * 2,242 * 2,337 * 5,076 * 1,903 * 511 *	\$182.50 \$299.50 \$828.00 \$573.00 \$591.50 \$503.00 \$230.00 \$1,121.00 \$1,168.50 \$2,538.00 \$951.50	178% 127% 101% 100% 100% 100% 101% 101% 101% 143% 91% 43%	0 0 0 0 0 0 0 0	\$\\ \\ \\ \\ \\ \\ \\ \\ \\ \\ \\ \\ \\

PAY ESTIMATE NO.: 2-Final

DATE: May 8, 2024

CITY OF MANITOWOC

CONTRACT NO. WU-24-5

Contractor: Green Bay Pipe & TV

CONTRACT AMOUNT: \$40,882.48

CONTRACT DATE: April 4, 2024

1100 Columbia Ave

Change Order #1:

\$6,004.04

COMPLETION DATE: May 17, 2024

Green Bay, WI 54303

Change Order #2 -Final: -\$492.54

Total: \$46,393.98

					QUANTITY	COST WORK	QUANTITY	COST WORK	% OF WORK		
ITEM			BID	UNIT	PREVIOUS	PREVIOUS	COMPLETED	COMPLETED	COMPLETED	QUANTITY	COST WORK
NO.	ITEM DESCRIPTION	UNIT	QUANTITIES	PRICE	COMPLETED	COMPLETED	TO DATE	TO DATE	TO DATE	DIFFERENCE	DIFFERENCE
26.	Televising 42" Sewer Pipe	LF	337	\$0.36	469.0	\$168.84	469 *	\$168.84	139%	0	\$0.0
27.	Televising 36" Sewer Pipe	LF	1,299	\$0.36	1,656.0	\$596.16	1,656 *	\$596.16	127%	0	\$0.0
28.	Televising 30" Sewer Pipe	LF	1,131	\$0.36	1,146.0	\$412.56	1,146 *	\$412.56	101%	0	\$0.0
29.	Televising 27" Sewer Pipe	LF	1,179	\$0.36	1,183.0	\$425.88	1,183 *	\$425.88	100%	0	\$0.0
30.	Televising 24" Sewer Pipe	LF	1,006	\$0.36	1,006.0	\$362.16	1,006 *	\$362.16	100%	0	\$0.0
31.	Televising 21" Sewer Pipe	LF	454	\$0.36	460.0	\$165.60	460 *	\$165.60	101%	0	\$0.0
32.	Televising 18" Sewer Pipe	LF	2,231	\$0.36	2,242.0	\$807.12	2,242 *	\$807.12	100%	0	\$0.0
33.	Televising 15" Sewer Pipe	LF	2,325	\$0.36	2,337.0	\$841.32	2,337 *	\$841.32	101%	0	\$0.0
34.	Televising 12" Sewer Pipe	LF	4,488	\$0.36	5,064.0	\$1,823.04	5,064 *	\$1,823.04	113%	0	\$0.0
35.	Televising 10" Sewer Pipe	LF	2,099	\$0.36	1,903.0	\$685.08	1,903 *	\$685.08	91%	0	\$0.0
36.	Televising 8" Sewer Pipe	LF	1,192	\$0.36	297.0	\$106.92	297 *	\$106.92	25%	0	\$0.0
	SUB-TOTAL (STORM SEWER)					\$15,947.33		\$15,947.33			\$0.00
	TOTAL FOR CONTRACT					41,893.98		46,393.98			4,500.00
	PAYMENTS				95%	\$39,799.28	100.00%	\$46,393.98		100.00%	\$6,594.70

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

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

O.K. to Pay S.J.M. 5/8/24



Final Waiver of Lien

RE: 2024 Televising Miscellaneous Sewers I, WU-24-5

IN CONSIDERATION OF THE SUME OF: Paid in Full

The receipt of which is hereby acknowledged, the undersigned does hereby WAIVE, RELEASE AND FOREVER DISCHARGE any and all liens, claims or rights of liens on or against the premises described above for and on account of work performed and labor, equipment and or materials supplied at or in connection with construction or improvement at the premises described above, THIS WAIVER IS CONDITIONAL UPON ACTUAL PAYMENT OF THE AMOUNT SHOWN ABOVE.

THROUGH DATE: 04/12/2024

SERVICES SUPPLIED: Sewer Cleaning & Televising

By: Stephanie De Keyser

ADDRESS: Green Bay Pipe & TV, LLC

1100 Columbia Avenue Green Bay WI 54303

Subscribed and sworn before me this 12th day of April 2024

State of Wisconsi

County of: Brown

My commission expires:

STEVEN DE KEYSER Notary Public

State of Wisconsin

STEVEN DE KEYSER Noisty Public Noisty De Wisconson



Invoice

DATE	INVOICE #
5/6/2024	3507

1100 Columbia Avenue Green Bay WI 54303

ВІ		o

City of Manitowoc City Engineer's Office 900 Quay Street Manitowoc, WI 54220

JOB NO.	TERMS	DUE DATE	PROJECT
24-0033	Net 30	6/5/2024	2024 CIPP Spot Repairs

QUANTITY	DESCRIPTION	RATE	AMOUNT
1	Easement Paul Road to Herman Road 26-61 A-26-60. Install a 8"x24" Liner to repair joint at 209.3'	2,250.00	2,250.00
	Easement Paul Road to Herman Road 26-61 A-26-60. Install a 8"x24" Liner to repair joint and stop root intrusion at 221.1'	2,250.00	2,250.00
ANK YOU FO	R YOUR BUSINESS!	Total	\$4,500.00

Phone: 920-490-5501 Fax: 920-490-6242 www.greenbaypipe.net

