City Engineer's Estimates

For WU-20-14 2020 Televising Miscellaneous Sewers II

December 16, 2020

Northern Pipe, Inc.	September 21, 2020			November 6, 2020			\$19,773.72
CEINED OF EARING AND TELEVISING VARIOUS LOCATIONS							CO#1 \$7,031.38
SEWER CLEANING AND TELEVISING VARIOUS LOCATIONS STREET		FROM - TO					TOTAL \$26,805.10
DESCRIPTION	NO. 1 PREVIOUSLY	NO. 2 COST WORK PREVIOUSLY	NO. 3 COMPLETED	NO. 4 COST WORK COMPLETED TO	NO. 5 DIFFERENCE	NO. 6 DIFFERENCE	DEC 1 6 2020  Date filed with Secretary
	COMPLETED	COMPLETED	TO DATE	DATE	COLUMNS 1&3	COLUMNS 2 & 4	DEC 1 6 2020 Date approved by Board
							Date approved by Soard
							AMOUNT RECOMMENDED
							\$26,805.10
		SEE COMPUTER PRINTOUT					
· · · · · · · · · · · · · · · · · · ·			FOR DETAILS				BOARD SIGNATURES
							Brett Vanderkin / mrs
							500000 SSS
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							Date Paid
							Check No.
TOTALS				\$26,805.10		\$26,805.10	Voucher No. Chg. 6300-71100-523210
TOTALS PAYMENTS				\$26,805.10		\$26,805.10	chg. 6300-71100-523210
AMOUNT DUE, FINAL PAYMENT					-	\$26,805.10	
12-16-2000 CITY ENGINEER	-						Council Board Voucher

CONTRACT DATE: September 21, 2020

CLEANING & TELEVISING MISCELLANEOUS SEWER

Contractor: Northern Pipe, Inc.

CITY OF MANITOWOC

CONTRACT NO. WU-20-14

DATE: December 16, 202

Change Order #1-Final: \$7,031.38 COMPLETION DATE: November 6, 2020 Total: \$26,805.10 COST WORK QUANTITY QUANTITY COST WORK 1 OF WORK ITEM BID UNIT **PREVIOUS PREVIOUS** COMPLETED COMPLETED COMPLETED QUANTITY COST WORK UNIT QUANTITIES PRICE COMPLETED COMPLETED TO DATE TO DATE NÔ. ITEM DESCRIPTION TO DATE DIFFERENCE DIFFERENCE CLEANING & TELEVISING SEWERS: SANITARY SEWERS: 677 \* 1. Cleaning 24" Sewer Pipe 2,794 \$0.54 0.0 \$0.00 \$365.58 24% 677 \$365.58 LF \$1,803.90 2. Cleaning 12" Sewer Pipe LP 5,440 \$0.42 0.0 \$0.00 4,295 \* \$1,803.90 791 4,295 3. Cleaning 10" Sewer Pipe LP 1,395 \$0.42 0.0 \$0.00 2,495 \* \$1,047.90 1794 2,495 \$1,047.90 4. Cleaning 8" Sewer Pipe LF 13,286 \$0.42 0.0 \$0.00 14,319\* \$6,013.98 108% 14,319 \$6,013.98 5. Heavy Cleaning LP 2.000 \$0.25 0.0 \$0.00 677 \* \$169.25 344 677 \$169.25 2,000 \$0.50 0.0 \$0.00 1,399\* \$699.50 70% 1,399 \$699.50 6. Root Cutting LP 7. Televising 24" Sewer Pipe LP 2,794 \$0.36 0.0 \$0.00 2.110 \* \$759.60 76% 2,110 \$759.60 8. Televising 12" Sewer Pipe LP 5,440 \$0.36 0.0 \$0.00 4,295 \* \$1,546.20 79% 4,295 \$1,546.20 9. Televising 10" Sewer Pipe LP 1,395 \$0.36 0.0 \$0.00 2,495 \* \$898.20 179% 2,495 \$898.20 14,319\* 10. Televising 0" Sewer Pipe 13,286 \$0.36 0.0 \$0.00 \$5,154.84 108% 14,319 \$5,154.84 \$235.00 0.0 35.25 \* WCD14-1 Addt'l heavy cleaning Vac truc HR 8.0 80.00 \$8,283.75 4411 35.25 \$8,283.75 SUB-TOTAL (SANITARY SEWER) \$0.00 \$26,742.70 \$26,742.70 CLEANING & TELEVISING SEWERS: STORM SEWERS: 11. Cleaning 12" Sewer Pipe LF 83 \$0.42 0.0 \$0.00 80 \* \$33.60 964 80 \$33.60 83 \$28.80 12. Televising 12" Sewer Pipe \$0.36 0.0 \$0.00 80 \* 96% \$28.80 \$0.00 \$62.40 SUB-TOTAL (STORM SEWER) \$62.40 TOTAL FOR CONTRACT \$0.00 \$26,805.10 \$26,805.10

0%

\$0.00

100.00% \$26,805.10

CONTRACT AMOUNT: \$19,773.72

HOTE: ASTERISK (\*) DENOTES FINAL QUANTITY OR MEASUREMENT.

PAYMENTS

Prepared By: J.E. 4 G.M.

100.00% \$26,805.10

## FINAL PAYMENT LIEN WAIVER

KNOW ALL MEN BY THESE PRESENTS that
WHEREAS, the undersigned Aborthun Pipe, Inc
as General Contractor, entered into a Contract with the City of Manitowoc for the complete construction of
ProJect W4-20-14 Telecising Misc. Severs II
, 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
Morthern Pyra, 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 7th day of December, 2020.
Wirmans 3. UM Contractor

Form #530