19-1003

TO BOARD OF PUBLIC WORKS City Enginee

City Engineer's Estimates

For WU-19-7 2019 RE-LINING SANITARY SEWER

CONSENT

September 4, 2019

3&FINAL

/isu-Sewer, Inc.	March 18, 2	019	-		August 31, 2019		\$166,770.75 AMOUNT OF CONTRACT
Re-lining Sanitary Sewers		Various Locations					CO#1 \$23,404.50 CO#2 \$10,109.00
DESCRIPTION	NO. 1 PREVIOUSLY	NO. 2 COST WORK PREVIOUSLY	NO. 3 COMPLETED	NO. 4 COST WORK COMPLETED TO	NO. 5 DIFFERENCE	NO. 6 DIFFERENCE	TOTAL \$200,284.25  9 - 4-19 Date filed with Secretary
	COMPLETED	COMPLETED	TO DATE	DATE	COLUMNS 1&3	COLUMNS 2 & 4	
					*		Date approved by Board
							AMOUNT RECOMMENDED
							500
		SEE	COMPUTER PRINT	TOUT			\$14,457.77
		JLL	COMPOTER PRIM	1001			
			FOR DETAILS				BOARD
							SIGNATURES
					v		
							- Vig
							SAST.
							Swift Hules
						2	1 Villet Man
							- January Company
							Markey Dolo
							THILLIAMS
							Date Paid
							Check No.
TOTAL S		\$189,995.75		\$200,284.25		\$10,000,50	Voucher No.
TOTALS PAYMENT		\$185,826.48		\$200,284.25		\$10,288.50 \$14,457.77	chg. 6300-71100-582600 \$13,535.3
AMOUNT DUE, FINAL PAYMENT		7.30,020.10		Ψ200,204.23		\$14,457.77	4200-32320-582500 \$922.4
						7,101.11	Council Board Voucher
9-4-19	CITY ENGINEER						

FOR 2019 RE-LINING SEWERS

CITY OF MANITOWOC

CONTRACT NO. WU-19-7

PAY ESTIMATE NO.: 3-FINAL DATE: September 4, 201

Contractor: Visu-Sewer, Inc.

CONTRACT AMOUNT: \$166,770.75

CONTRACT DATE: March 18, 2019

CHANGE ORDER #1: \$23,404.50

COMPLETION DATE: August 31, 2019

CHANGE ORDER #2-FINAL: \$10,109.00

\$200,284.25

ITEM	THEN DESCRIPTION	INITES	BID	UNIT PRICE	QUANTITY PREVIOUS COMPLETED	COST WORK PREVIOUS COMPLETED	QUANTITY COMPLETED TO DATE	% OF WORK COMPLETED TO DATE	COST WORK COMPLETED TO DATE	QUANTITY DIFFERENCE	COST WORK
ΝО.	ITEM DESCRIPTION	011210	Zominana								
-LINI	NG SANITARY SEWERS AT VARIOUS										
1.	Mobilization	LS	1	\$2,472.00	1.0	\$2,472.00	1.0	100%	\$2,472.00	0.0	\$0.00
2.	Traffic Control	LS	1	\$500.00	1.0	\$500.00	1.0	100%	\$500.00	0.0	\$0.00
3.	Furnish & Install 8" Sanitary Sewer Reline with CIPP	LF	2,919	\$20.00	2,919.0	\$58,380.00	3,172.0	109%	\$63,440.00	253.0	\$5,060.00
4.	Purnish & Install 15" Sanitary Sewer Re- line with CIPP	LF	1,320	\$45.40	1,320.0	\$59,928.00	1,418.0	107%	\$64,377.20	98.0	\$4,449.20
5.	Furnish & Install 18" Sanitary Sewer Re- line with CIPP	LF	705	\$52.15	705.0	\$36,765.75	707.0	100.3%	\$36,870.05	2.0	\$104.30
6.	Lateral Reinstatement	EA	79	\$75.00	65.0	\$4,875.00	74.0	93.7%	\$5,550.00	9.0	\$675.00
7.	Connect Lateral	LS	1	\$2,800.00	1.0	\$2,800.00	1.0	100.0%	\$2,800.00	0.0	\$0.00
CO#1	Furnish & Install 8"Storm Sewer Re-line with CIPP	LF	241	\$20.00	321.0	\$6,420.00	321.0	0.0%	\$6,420.00	0.0	\$0.00
CO#1	Furnish & Install 10" Storm Sewer Re- Line with CIPP	LF	253	\$26.50	250.0	\$6,625.00	250.0	0.0%	\$6,625.00	0.0	\$0.00
CO#1	Grout truck	HR	15.8	\$295.00	34.0	\$10,030.00	34.0	0.0%	\$10,030.00	0.0	\$0.00
CO#1	Grout for sealing joints and laterals	GAL	95	\$12.00	100.0	\$1,200.00	100.0	0.0%	\$1,200.00	0.0	\$0.00
	TOTAL FOR CONTRACT WU-19-7					\$189,995.75			\$200,284.25		\$10,288.50
	PAYMENTS				97.8%	\$185,826.48		100.0%	\$200,284.25	100.0%	\$14,457.7

NOTE: ASTERIK (\*) DENOTES FINAL QUANTITY OR MEASUREMENT.

PREPARED BY: JME & GJM

OK.t. Pay S.J.M. 8/26/19

## FINAL PAYMENT LIEN WAIVER



## KNOW ALL MEN BY THESE PRESENTS that

WHEREAS, the undersi	gned Visu-Sewer	Inc.		St
as General Contractor, entered in	nto a Contract with the	City of Manitowas f	or the complete con-	···
W	10 (10)	City of Manitowood 10	or me combrete com	struction of
Re-lining Sani	tary Sewer			-
			1750	·
WHEREAS, the undersi	gned has completed 10	0% of construction ur	nder the terms of the	construction
agreement, City of Manito	woc- 2019 Sewer F	Re-lining Projec	t	*
NOW THEREFORE in a	consideration of final p	ayment by the City of	Manitowoc to the t	ındersigned
Visu- Sewer I	nc. th	e undersigned hereby	waives and releases	any and all
liens, claims or rights to file any	lien or liens to the exte	ent of the payment ab	ove referred to again	ast the City of
Manitowoc, and				
The undersigned further	states that all wages, m	aterials, social securit	y taxes, withholding	g taxes, sales
and use taxes, permits, sub-conti	ractors and materialmen	n have been fully paid	and discharged for	all work
performed; workmen's compens	ation and other insuran	ce premiums and all t	axes have been fully	y paid and
discharged.		***		
The undersigned further	agrees to save harmless	the City of Manitow	oc from any matter	or thing arising
from the filing of claims or liens	by any workman, sub-	contractor or material	men in connection v	with the work
performed.	_			_
IN WITNESS WHEREO	F, the General Contrac	tor by its' authorized	representative has c	aused this
waiver to be signed.				
This <u>23rd</u> day of _	August	<u>, 2019 : :</u> .	. <u> </u>	JA JALE -
		Huil.	708	

Witness: Beth & Hippe

Keith M. Alexander - President

Form #530

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