

November 9, 2017

TO THE BOARD OF PUBLIC WORKS
CITY OF WAUKESHA, WISCONSIN

Periodical estimate for Partial Payment No. 3 to Visu-Sewer, Inc., W230 N4855 Betker Drive, Pewaukee, WI 53072 for Concrete Sanitary Sewer Lining And Manhole Rehabilitation - 2017.

Contract No. 3985 2/23/2017 \$1,060,104.00

Item No	Bid Quantity	Completed Quantity	Description	Cost	Per Unit	Amount
1	1,960	1,959	Lin. Ft. of 36-Inch Sanitary Sewer Lining (CIPP) @	\$ 175.00	Lin. Ft.	\$342,825.00
2	2,565	2,565	Lin. Ft. of 27-Inch Sanitary Sewer Lining (CIPP) @	\$ 105.00	Lin. Ft.	\$269,325.00
3	1,774	1,774	Lin. Ft. of 21-Inch Sanitary Sewer Lining (CIPP) @	\$ 85.50	Lin. Ft.	\$151,677.00
4	73	73	Lateral Reconnections @	\$ 150.00	Each	\$10,950.00
5	73	60	Lateral Connection Test and Seal @	\$ 150.00	Each	\$9,000.00
6	1	1	Replace Cover @	\$ 144.20	Each	\$144.20
7	20	20	Replace Chimney, Frame, and Cover @	\$ 1,998.20	Each	\$39,964.00
8	26	3	Rehabilitate Manhole with Cementitious Liner (Approx. 305 Vert. Ft.) @	\$ 1,197.00	Each	\$3,591.00
9	3	3	Bench / Invert / Trough Work Minor @	\$ 1,359.60	Each	\$4,078.80
10	21	0	Install Chimney Seal @	\$ 566.50	Each	\$0.00
11	1	0	Install Inside Pipe Drop (Approx. 7 Vert. Ft.) @	\$ 2,472.00	Each	\$0.00
12	5	5	Asphalt Pavement Patching @	\$ 1,030.00	Each	\$5,150.00
13	14,300	14,000	Sq. Ft. of 8-Inch Concrete Pavement Patching (3000 psi in 72 Hours) @	\$ 8.24	Sq. Ft.	\$115,360.00
14	2,600	2,300	Lin. Ft. of Concrete Sawing, 8-Inch in Depth @	\$ 4.12	Lin. Ft.	\$9,476.00
15	750	700	Drilled Tie Bars @	\$ 5.15	Each	\$3,605.00
16	800	750	Hot Mix Asphalt (HMA) Pavement Railroad Blend Area @	\$ 58.71	Sq. Yd.	\$44,032.50
Total						\$1,009,178.50
Less Retainage						\$26,502.60
Total						\$982,675.90
Less Previously Paid						\$844,854.27
Total Amount Due						\$137,821.63

This estimate has been checked by the Engineering Department and we recommend that the above amount of \$137,821.63 be allowed.

Respectfully Submitted,

F. Abadi
Fred V. Abadi, PhD., P.E.
Director of Public Works