

**Memorandum  
Public Works Department**



**To:** City Manager  
**Subject:** 2014 Joint Sewer Lining Program, Project 2571  
**Date:** September 19, 2014  
**Number:** 2014-198

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This year's project was jointly bid by East Moline, Rock Island, Silvis, and Cambridge. East Moline Engineering opened bids for the above referenced project on Tuesday, September 16, 2014. A copy of the bid tabulation is attached.

The low bid for the regional project total is from Hoerr Construction, Inc., in the amount of \$448,723.50. The base bid for the City of Rock Island portion is \$62,849.00.

**Recommendation**

The Public Works Department recommends that the City Council concur with the award of the 2014 Joint Sewer Lining Program to Hoerr Construction, Inc.

**Vendor:** Hoerr Construction, Inc.  
**Contract Amount:** \$62,849.00

<b>Fund:</b>	506	Wastewater Operations and Maintenance
<b>Department:</b>	619	Utilities Maintenance
<b>Cost Center:</b>	346	Wastewater Collection Maintenance
<b>Object Code:</b>	53806	Infrastructure Maintenance
<b>Project:</b>	2571	Sanitary Sewer Lining

**Requisition Number:** R004852

**Submitted by:** Randall D. Tweet, Public Works Director  
Michael J. Kane, P.E., City Engineer

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**Approved by:** Thomas Thomas, City Manager

**2014 Joint Sewer Lining Program**  
Cambridge, East Moline, Rock Island, Silvis

**TABULATION OF BIDS**

PROJECT NAME: 2014 Joint Sewer Lining Program  
EM PROJECT #: 06-021-2014

Bid Date & Time: September 16, 2014 - 10:00 A.M.  
Location: 1200 13th Avenue  
East Moline, IL 61244



	Pay Item	Qty.	Unit	Hoerr Construction		Visu-Sewer		SAK Construction		Insituform Technologies	
				Unit Price	Total Price	Unit Price	Total Price	Unit Price	Total Price	Unit Price	Total Price
<b>City of East Moline</b>											
1	Sewer Lining, 27th Av 700 Block manhole L3-025 to L3014 8" Sanitary	365	LF	\$21.50	\$7,847.50	\$23.00	\$8,395.00	\$27.25	\$9,946.25	\$22.40	\$8,176.00
2	Reinstate Services, 27th Av 700 Block manhole L3-025 to L3014	13	EA	\$75.00	\$975.00	\$150.00	\$1,950.00	\$75.00	\$975.00	\$81.00	\$1,053.00
3	Sewer Lining, 8th St 3500 Block manhole N3-042 to N3 037 8" Sanitary	135	LF	\$21.50	\$2,902.50	\$23.00	\$3,105.00	\$27.25	\$3,678.75	\$22.40	\$3,024.00
4	Reinstate Services, 8th St 3500 Block manhole N3-042 to N3 037	4	EA	\$75.00	\$300.00	\$150.00	\$600.00	\$75.00	\$300.00	\$81.00	\$324.00
5	Sewer Lining, 36th Av 800 Block manhole N3-037 to N3-038 8" Sanitary	165	LF	\$21.50	\$3,547.50	\$23.00	\$3,795.00	\$27.25	\$4,496.25	\$22.40	\$3,696.00
6	Reinstate Services, 36th Av 800 Block manhole N3-037 to N3-038	2	EA	\$75.00	\$150.00	\$150.00	\$300.00	\$75.00	\$150.00	\$81.00	\$162.00
7	Sewer Lining, 36th Av 800 Block manhole N3-035 to N3-037 8" Sanitary	20	LF	\$21.50	\$430.00	\$23.00	\$460.00	\$27.25	\$545.00	\$22.40	\$448.00
8	Reinstate Services, 36th Av 800 Block manhole N3-035 to N3-037	0	EA	\$75.00	\$0.00	\$150.00	\$0.00	\$75.00	\$0.00	\$81.00	\$0.00
9	Sewer Lining, 36th Av 700 Block manhole N3-026 to N3-035 8" Sanitary	390	LF	\$21.50	\$8,385.00	\$23.00	\$8,970.00	\$27.25	\$10,627.50	\$22.40	\$8,736.00
10	Reinstate Services, 36th Av 700 Block manhole N3-026 to N3-035	7	EA	\$75.00	\$525.00	\$150.00	\$1,050.00	\$75.00	\$525.00	\$81.00	\$567.00
11	Sewer Lining, 8th St 3600 Block manhole N3-017 to N3-035 8" Sanitary	360	LF	\$21.50	\$7,740.00	\$23.00	\$8,280.00	\$27.25	\$9,810.00	\$22.40	\$8,064.00
12	Reinstate Services, 8th St 3600 Block manhole N3-017 to N3-035	5	EA	\$75.00	\$375.00	\$150.00	\$750.00	\$75.00	\$375.00	\$81.00	\$405.00
13	Sewer Lining, 36th Av 800 Block manhole N3-038 to N3-032 8" Sanitary	225	LF	\$21.50	\$4,837.50	\$23.00	\$5,175.00	\$27.25	\$6,131.25	\$22.40	\$5,040.00
14	Reinstate Services, 36th Av 800 Block manhole N3-038 to N3-032	3	EA	\$75.00	\$225.00	\$150.00	\$450.00	\$75.00	\$225.00	\$81.00	\$243.00
15	Sewer Lining, 36th Av 700 Block manhole N3-020 to N3-022 8" Sanitary	75	LF	\$21.50	\$1,612.50	\$23.00	\$1,725.00	\$27.25	\$2,043.75	\$22.40	\$1,680.00
16	Reinstate Services, 36th Av 700 Block manhole N3-020 to N3-022	1	EA	\$75.00	\$75.00	\$150.00	\$150.00	\$75.00	\$75.00	\$81.00	\$81.00
17	Sewer Lining, 36th Av 700 Block manhole N3-022 to N3-026 8" Sanitary	165	LF	\$21.50	\$3,547.50	\$23.00	\$3,795.00	\$27.25	\$4,496.25	\$22.40	\$3,696.00
18	Reinstate Services, 36th Av 700 Block manhole N3-022 to N3-026	2	EA	\$75.00	\$150.00	\$150.00	\$300.00	\$75.00	\$150.00	\$81.00	\$162.00
19	Sewer Lining, 7 1/2 St 3600 Block manhole N3-016 to N3-026 8" Sanitary	180	LF	\$21.50	\$3,870.00	\$23.00	\$4,140.00	\$27.25	\$4,905.00	\$22.40	\$4,032.00
20	Reinstate Services, 7 1/2 St 3600 Block manhole N3-016 to N3-026	3	EA	\$75.00	\$225.00	\$150.00	\$450.00	\$75.00	\$225.00	\$81.00	\$243.00
21	Sewer Lining, 8th St Ct 3620 manhole N3-032 to N3-033 8" Sanitary	220	LF	\$21.50	\$4,730.00	\$23.00	\$5,060.00	\$27.25	\$5,995.00	\$22.40	\$4,928.00
22	Reinstate Services, 8th St Ct 3620 manhole N3-032 to N3-033	0	EA	\$75.00	\$0.00	\$150.00	\$0.00	\$75.00	\$0.00	\$81.00	\$0.00
23	Sewer Lining, 8th St Ct 3600 Block manhole N3-018 to N3-032 8" Sanitary	220	LF	\$21.50	\$4,730.00	\$23.00	\$5,060.00	\$27.25	\$5,995.00	\$22.40	\$4,928.00
24	Reinstate Services, 8th St Ct 3600 Block manhole N3-018 to N3-032	6	EA	\$75.00	\$450.00	\$150.00	\$900.00	\$75.00	\$450.00	\$81.00	\$486.00
25	Sewer Lining, 8th St Ct 3600 Block manhole O3-062 to N3-005 8" Sanitary	335	LF	\$21.50	\$7,202.50	\$23.00	\$7,705.00	\$27.25	\$9,128.75	\$22.40	\$7,504.00
26	Reinstate Services, 8th St Ct 3600 Block manhole O3-062 to N3-005	5	EA	\$75.00	\$375.00	\$150.00	\$750.00	\$75.00	\$375.00	\$81.00	\$405.00
27	Sewer Lining, 8th St Ct 3600 Block manhole N3-005 to N3-018 8" Sanitary	335	LF	\$21.50	\$7,202.50	\$23.00	\$7,705.00	\$27.25	\$9,128.75	\$22.40	\$7,504.00
28	Reinstate Services, 8th St Ct 3600 Block manhole N3-005 to N3-018	8	EA	\$75.00	\$600.00	\$150.00	\$1,200.00	\$75.00	\$600.00	\$81.00	\$648.00

**2014 Joint Sewer Lining Program**  
Cambridge, East Moline, Rock Island, Silvis

	Pay Item	Qty.	Unit	Hoerr Construction		Visu-Sewer		SAK Construction		Insituform Technologies	
				Unit Price	Total Price	Unit Price	Total Price	Unit Price	Total Price	Unit Price	Total Price
29	Sewer Lining, 31st Av 500 thru 555 manhole M2-016 to M2-015 8" Sanitary	335	LF	\$21.50	\$7,202.50	\$23.00	\$7,705.00	\$27.25	\$9,128.75	\$22.40	\$7,504.00
30	Reinstate Services, 31st Av 500 thru 555 manhole M2-016 to M2-015	8	EA	\$75.00	\$600.00	\$150.00	\$1,200.00	\$75.00	\$600.00	\$81.00	\$648.00
31	Sewer Lining, 21st Av 1000 Block manhole J3-009 to J4-010 15" Sanitary	115	LF	\$42.50	\$4,887.50	\$54.50	\$6,267.50	\$53.00	\$6,095.00	\$43.60	\$5,014.00
32	Reinstate Services, 21st Av 1000 Block manhole J3-009 to J4-010	1	EA	\$100.00	\$100.00	\$150.00	\$150.00	\$75.00	\$75.00	\$81.00	\$81.00
33	Sewer Lining, 21st Av 1000 Block manhole J4-010 to J4-015 15" Sanitary	250	LF	\$42.50	\$10,625.00	\$54.50	\$13,625.00	\$53.00	\$13,250.00	\$43.60	\$10,900.00
34	Reinstate Services, 21st Av 1000 Block manhole J4-010 to J4-015	4	EA	\$100.00	\$400.00	\$150.00	\$600.00	\$75.00	\$300.00	\$81.00	\$324.00
35	Sewer Lining, 21st Av 1000 Block manhole J4-015 to J4-017 15" Sanitary	450	LF	\$42.50	\$19,125.00	\$54.50	\$24,525.00	\$53.00	\$23,850.00	\$43.60	\$19,620.00
36	Reinstate Services, 21st Av 1000 Block manhole J4-015 to J4-017	5	EA	\$100.00	\$500.00	\$150.00	\$750.00	\$75.00	\$375.00	\$81.00	\$405.00
37	Sewer Lining, 21st Av 1000 Block manhole J4-017 to J4-012 15" Sanitary	310	LF	\$42.50	\$13,175.00	\$54.50	\$16,895.00	\$53.00	\$16,430.00	\$43.60	\$13,516.00
38	Reinstate Services, 21st Av 1000 Block manhole J4-017 to J4-012	3	EA	\$100.00	\$300.00	\$150.00	\$450.00	\$75.00	\$225.00	\$81.00	\$243.00
39	Sewer Lining, 21st Av 1000 Block manhole J4-012 to J4-008 15" Sanitary	460	LF	\$42.50	\$19,550.00	\$54.50	\$25,070.00	\$53.00	\$24,380.00	\$43.60	\$20,056.00
40	Reinstate Services, 21st Av 1000 Block manhole J4-012 to J4-008	0	EA	\$100.00	\$0.00	\$150.00	\$0.00	\$75.00	\$0.00	\$81.00	\$0.00
41	Sewer Lining, 21st Av 1000 Block manhole J4-008 to J4-009 15" Sanitary	85	LF	\$42.50	\$3,612.50	\$54.50	\$4,632.50	\$53.00	\$4,505.00	\$43.60	\$3,706.00
42	Reinstate Services, 21st Av 1000 Block manhole J4-008 to J4-009	0	EA	\$100.00	\$0.00	\$150.00	\$0.00	\$75.00	\$0.00	\$81.00	\$0.00
43	Sewer Lining, 21st Av 1000 Block manhole J4-009 to J4-011 15" Sanitary	250	LF	\$42.50	\$10,625.00	\$54.50	\$13,625.00	\$53.00	\$13,250.00	\$43.60	\$10,900.00
44	Reinstate Services, 21st Av 1000 Block manhole J4-009 to J4-011	0	EA	\$100.00	\$0.00	\$150.00	\$0.00	\$75.00	\$0.00	\$81.00	\$0.00
45	Sewer Lining, 21st Av 1000 Block manhole J4-011 to J4-013 15" Sanitary	45	LF	\$42.50	\$1,912.50	\$54.50	\$2,452.50	\$53.00	\$2,385.00	\$43.60	\$1,962.00
46	Reinstate Services, 21st Av 1000 Block manhole J4-011 to J4-013	0	EA	\$100.00	\$0.00	\$150.00	\$0.00	\$75.00	\$0.00	\$81.00	\$0.00
47	Sewer Lining, 21st Av 1000 Block manhole J4-007 to J4-009 8" Sanitary	280	LF	\$21.50	\$6,020.00	\$23.00	\$6,440.00	\$27.25	\$7,630.00	\$22.40	\$6,272.00
48	Reinstate Services, 21st Av 1000 Block manhole J4-007 to J4-009	0	EA	\$75.00	\$0.00	\$150.00	\$0.00	\$75.00	\$0.00	\$81.00	\$0.00
49	Sewer Lining, 8th St 2000 Block manhole J3-010 to J3-005 8" Sanitary	245	LF	\$21.50	\$5,267.50	\$23.00	\$5,635.00	\$27.25	\$6,676.25	\$22.40	\$5,488.00
50	Reinstate Services, 8th St 2000 Block manhole J3-010 to J3-005	4	EA	\$75.00	\$300.00	\$150.00	\$600.00	\$75.00	\$300.00	\$81.00	\$324.00
51	Sewer Lining, 20th Av 800 Block manhole J3-014 to J3-010 8" Sanitary	455	LF	\$21.50	\$9,782.50	\$23.00	\$10,465.00	\$27.25	\$12,398.75	\$22.40	\$10,192.00
52	Reinstate Services, 20th Av 800 Block manhole J3-014 to J3-010	6	EA	\$75.00	\$450.00	\$150.00	\$900.00	\$75.00	\$450.00	\$81.00	\$486.00
53	Sewer Lining, 50th Av 900 Block manhole R3-009 to R3-017 8" Sanitary	200	LF	\$21.50	\$4,300.00	\$23.00	\$4,600.00	\$27.25	\$5,450.00	\$22.40	\$4,480.00
54	Reinstate Services, 50th Av 900 Block manhole R3-009 to R3-017	0	EA	\$75.00	\$0.00	\$150.00	\$0.00	\$75.00	\$0.00	\$81.00	\$0.00
55	Sewer Lining, 5th St 2200 Block manhole K2-017 to K2-033 8" Sanitary	235	LF	\$21.50	\$5,052.50	\$23.00	\$5,405.00	\$27.25	\$6,403.75	\$22.40	\$5,264.00
56	Reinstate Services, 5th St 2200 Block manhole K2-017 to K2-033	8	EA	\$75.00	\$600.00	\$150.00	\$1,200.00	\$75.00	\$600.00	\$81.00	\$648.00
57	Sewer Lining, Morton Dr 1900 Block manhole G5-007 to G5-008 12" Sanitary	210	LF	\$38.00	\$7,980.00	\$51.00	\$10,710.00	\$51.00	\$10,710.00	\$41.40	\$8,694.00

**2014 Joint Sewer Lining Program**  
Cambridge, East Moline, Rock Island, Silvis

				Hoerr Construction		Visu-Sewer		SAK Construction		Insituform Technologies	
	Pay Item	Qty.	Unit	Unit Price	Total Price	Unit Price	Total Price	Unit Price	Total Price	Unit Price	Total Price
58	Reinstate Services, Morton Dr 1900 Block manhole G5-007 to G5-008	0	EA	\$75.00	\$0.00	\$150.00	\$0.00	\$75.00	\$0.00	\$81.00	\$0.00
59	Sewer Lining, 8th Av 1700 Block manhole H5-022 to H5-023 8" Sanitary	145	LF	\$21.50	\$3,117.50	\$23.00	\$3,335.00	\$27.25	\$3,951.25	\$22.40	\$3,248.00
60	Reinstate Services, 8th Av 1700 Block manhole H5-022 to H5-023	2	EA	\$75.00	\$150.00	\$150.00	\$300.00	\$75.00	\$150.00	\$81.00	\$162.00
61	Sewer Lining, 8th Av 1500 Block manhole H5-023to G5-001 8" Sanitary	335	LF	\$21.50	\$7,202.50	\$23.00	\$7,705.00	\$27.25	\$9,128.75	\$22.40	\$7,504.00
62	Reinstate Services, 8th Av 1500 Block manhole H5-023to G5-001	11	EA	\$75.00	\$825.00	\$150.00	\$1,650.00	\$75.00	\$825.00	\$81.00	\$891.00
63	Sewer Lining, 8th Av 1500 Block manhole G5001 to G5-003 8" Sanitary	350	LF	\$21.50	\$7,525.00	\$23.00	\$8,050.00	\$27.25	\$9,537.50	\$22.40	\$7,840.00
64	Reinstate Services, 8th Av 1500 Block manhole G5001 to G5-003	9	EA	\$75.00	\$675.00	\$150.00	\$1,350.00	\$75.00	\$675.00	\$81.00	\$729.00
65	Sewer Lining, 8th Av 1300 Block manhole G5-003 to G5-009 8" Sanitary	180	LF	\$21.50	\$3,870.00	\$23.00	\$4,140.00	\$27.25	\$4,905.00	\$22.40	\$4,032.00
66	Reinstate Services, 8th Av 1300 Block manhole G5-003 to G5-009	8	EA	\$75.00	\$600.00	\$150.00	\$1,200.00	\$75.00	\$600.00	\$81.00	\$648.00
67	Sewer Lining, 8th Av 1300 Block manhole G5-009 to G4-001 8" Sanitary	470	LF	\$21.50	\$10,105.00	\$23.00	\$10,810.00	\$27.25	\$12,807.50	\$22.40	\$10,528.00
68	Reinstate Services, 8th Av 1300 Block manhole G5-009 to G4-001	12	EA	\$75.00	\$900.00	\$150.00	\$1,800.00	\$75.00	\$900.00	\$81.00	\$972.00
69	Sewer Lining, 32nd Av 200 Block manhole M1-018 to M1-017 8" Sanitary	280	LF	\$21.50	\$6,020.00	\$23.00	\$6,440.00	\$27.25	\$7,630.00	\$22.40	\$6,272.00
70	Reinstate Services, 32nd Av 200 Block manhole M1-018 to M1-017	8	EA	\$75.00	\$600.00	\$150.00	\$1,200.00	\$75.00	\$600.00	\$81.00	\$648.00
71	Traffic Control,	1	LS	\$1,800.00	\$1,800.00	\$1,500.00	\$1,500.00	\$1,200.00	\$1,200.00	\$6,560.50	\$6,560.50
72	Mobilization	1	LS	\$10,000.00	\$10,000.00	\$2,675.00	\$2,675.00	\$12,500.00	\$12,500.00	\$44,015.40	\$44,015.40
<b>EAST MOLINE TOTAL BASE BID PRICE</b>					<b>\$258,767.50</b>		<b>\$298,277.50</b>		<b>\$322,230.00</b>		<b>\$307,011.90</b>
<b>City of East Moline - Additive Alternate Sewer Lining</b>											
73	Sewer Lining Alternate, 18th St 2200 Block manhole K5-004 to J5-000 8" Sanitary	425	LF	\$21.50	\$9,137.50	\$21.25	\$9,031.25	\$23.25	\$9,881.25	\$22.50	\$9,562.50
74	Reinstate Services Alternate, 18th St 2200 Block manhole K5-004 to J5-000	14	EA	\$75.00	\$1,050.00	\$150.00	\$2,100.00	\$75.00	\$1,050.00	\$69.80	\$977.20
75	Sewer Lining Alternate, 38th Av 700 Block manhole O3-047 to O3-051 8" Sanitary	255	LF	\$21.50	\$5,482.50	\$21.25	\$5,418.75	\$23.25	\$5,928.75	\$22.50	\$5,737.50
76	Reinstate Services Alternate, 38th Av 700 Block manhole O3-047 to O3-051	5	EA	\$75.00	\$375.00	\$150.00	\$750.00	\$75.00	\$375.00	\$69.80	\$349.00
77	Sewer Lining Alternate, 7 1/2th St 3600 Block manhole O3-061 to N3-002 8" Sanitary	325	LF	\$21.50	\$6,987.50	\$21.25	\$6,906.25	\$23.25	\$7,556.25	\$22.50	\$7,312.50
78	Reinstate Services Alternate, 7 1/2th St 3600 Block manhole O3-061 to N3-002	10	EA	\$75.00	\$750.00	\$150.00	\$1,500.00	\$75.00	\$750.00	\$69.80	\$698.00
79	Sewer Lining Alternate, 7 1/2th St 3600 Block manhole N3-002 to N3-016 8" Sanitary	305	LF	\$21.50	\$6,557.50	\$21.25	\$6,481.25	\$23.25	\$7,091.25	\$22.50	\$6,862.50
80	Reinstate Services Alternate, 7 1/2th St 3600 Block manhole N3-002 to N3-016	7	EA	\$75.00	\$525.00	\$150.00	\$1,050.00	\$75.00	\$525.00	\$69.80	\$488.60
81	Sewer Lining Alternate, 38th Av 700 Block manhole O3-053 to O3-054 8" Sanitary	30	LF	\$21.50	\$645.00	\$21.25	\$637.50	\$23.25	\$697.50	\$22.50	\$675.00
82	Reinstate Services Alternate, 38th Av 700 Block manhole O3-053 to O3-054	1	EA	\$75.00	\$75.00	\$150.00	\$150.00	\$75.00	\$75.00	\$69.80	\$69.80
83	Sewer Lining Alternate, 8th St 3600 Block manhole N3-000 to N3-001 8" Sanitary	220	LF	\$21.50	\$4,730.00	\$21.25	\$4,675.00	\$23.25	\$5,115.00	\$22.50	\$4,950.00

**2014 Joint Sewer Lining Program**  
Cambridge, East Moline, Rock Island, Silvis

	Pay Item	Qty.	Unit	Hoerr Construction		Visu-Sewer		SAK Construction		Insituform Technologies	
				Unit Price	Total Price	Unit Price	Total Price	Unit Price	Total Price	Unit Price	Total Price
84	Reinstate Services Alternate, 8th St 3600 Block manhole N3-000 to N3-001	5	EA	\$75.00	\$375.00	\$150.00	\$750.00	\$75.00	\$375.00	\$69.80	\$349.00
85	Sewer Lining Alternate, 8th St 3600 Block manhole N3-001 to N3-017 8" Sanitary	350	LF	\$21.50	\$7,525.00	\$21.25	\$7,437.50	\$23.25	\$8,137.50	\$22.50	\$7,875.00
86	Reinstate Services Alternate, 8th St 3600 Block manhole N3-001 to N3-017	10	EA	\$75.00	\$750.00	\$150.00	\$1,500.00	\$75.00	\$750.00	\$69.80	\$698.00
87	Sewer Lining Alternate, 38th Av 700 Block manhole O3-054 to O3-056 8" Sanitary	205	LF	\$21.50	\$4,407.50	\$21.25	\$4,356.25	\$23.25	\$4,766.25	\$22.50	\$4,612.50
88	Reinstate Services Alternate, 38th Av 700 Block manhole O3-054 to O3-056	4	EA	\$75.00	\$300.00	\$150.00	\$600.00	\$75.00	\$300.00	\$69.80	\$279.20
89	Sewer Lining Alternate, 8th St Ct 3600 Block manhole O3-056 to O3-0628" Sanitary	210	LF	\$21.50	\$4,515.00	\$21.25	\$4,462.50	\$23.25	\$4,882.50	\$22.50	\$4,725.00
90	Reinstate Services Alternate, 8th St Ct 3600 Block manhole O3-056 to O3-062	3	EA	\$75.00	\$225.00	\$150.00	\$450.00	\$75.00	\$225.00	\$69.80	\$209.40
91	Sewer Lining Alternate, 38th Av 700 Block manhole O3-051 to O3-053 8" Sanitary	210	LF	\$21.50	\$4,515.00	\$21.25	\$4,462.50	\$23.25	\$4,882.50	\$22.50	\$4,725.00
92	Reinstate Services Alternate, 38th Av 700 Block manhole O3-051 to O3-053	4	EA	\$75.00	\$300.00	\$150.00	\$600.00	\$75.00	\$300.00	\$69.80	\$279.20
93	Sewer Lining Alternate, 20th Av 700 Block manhole J3-004 to J3-003 8" Sanitary	530	LF	\$21.50	\$11,395.00	\$21.25	\$11,262.50	\$23.25	\$12,322.50	\$22.50	\$11,925.00
94	Reinstate Services Alternate, 20th Av 700 Block manhole J3-004 to J3-003	10	EA	\$75.00	\$750.00	\$150.00	\$1,500.00	\$75.00	\$750.00	\$69.80	\$698.00
95	Sewer Lining Alternate, 20th Av 700 Block manhole J3-005 to J3-004 8" Sanitary	245	LF	\$21.50	\$5,267.50	\$21.25	\$5,206.25	\$23.25	\$5,696.25	\$22.50	\$5,512.50
96	Reinstate Services Alternate, 20th Av 700 Block manhole J3-005 to J3-004	8	EA	\$75.00	\$600.00	\$150.00	\$1,200.00	\$75.00	\$600.00	\$69.80	\$558.40
97	Sewer Lining Alternate, 21st Av 700 Block manhole K3-038 to K3-037 8" Sanitary	495	LF	\$21.50	\$10,642.50	\$21.25	\$10,518.75	\$23.25	\$11,508.75	\$22.50	\$11,137.50
98	Reinstate Services Alternate, 21st Av 700 Block manhole K3-038 to K3-037	18	EA	\$75.00	\$1,350.00	\$150.00	\$2,700.00	\$75.00	\$1,350.00	\$69.80	\$1,256.40
99	Sewer Lining Alternate, 9th Av 1700 Block manhole H5-011 to H5-016 8" Sanitary	410	LF	\$21.50	\$8,815.00	\$21.25	\$8,712.50	\$23.25	\$9,532.50	\$22.50	\$9,225.00
100	Reinstate Services Alternate, 9th Av 1700 Block manhole H5-011 to H5-016	14	EA	\$75.00	\$1,050.00	\$150.00	\$2,100.00	\$75.00	\$1,050.00	\$69.80	\$977.20
101	Sewer Lining Alternate, 9th Av 1500 Block manhole H5-021 to G5-000 8" Sanitary	490	LF	\$21.50	\$10,535.00	\$21.25	\$10,412.50	\$23.25	\$11,392.50	\$22.50	\$11,025.00
102	Reinstate Services Alternate, 9th Av 1500 Block manhole H5-021 to G5-000	16	EA	\$75.00	\$1,200.00	\$150.00	\$2,400.00	\$75.00	\$1,200.00	\$69.80	\$1,116.80
103	Sewer Lining Alternate, 9th Av 1300 Block manhole G5-000 to G4-000 8" Sanitary	600	LF	\$21.50	\$12,900.00	\$21.25	\$12,750.00	\$23.25	\$13,950.00	\$22.50	\$13,500.00
104	Reinstate Services Alternate, 9th Av 1300 Block manhole G5-000 to G4-000	14	EA	\$75.00	\$1,050.00	\$150.00	\$2,100.00	\$75.00	\$1,050.00	\$69.80	\$977.20
105	Sewer Lining Alternate, 9th Av 1500 Block manhole H5-016 to H5-021 8" Sanitary	230	LF	\$21.50	\$4,945.00	\$21.25	\$4,887.50	\$23.25	\$5,347.50	\$22.50	\$5,175.00
106	Reinstate Services Alternate, 9th Av 1500 Block manhole H5-016 to H5-021	12	EA	\$75.00	\$900.00	\$150.00	\$1,800.00	\$75.00	\$900.00	\$69.80	\$837.60
<b>END EAST MOLINE ADDITIVE ALTERNATES (NO TOTAL REQUIRED)</b>					<b>\$130,627.50</b>		<b>\$140,868.75</b>		<b>\$140,313.75</b>		<b>\$135,356.50</b>

**2014 Joint Sewer Lining Program**  
 Cambridge, East Moline, Rock Island, Silvis

				Hoerr Construction		Visu-Sewer		SAK Construction		Insituform Technologies	
	Pay Item	Qty.	Unit	Unit Price	Total Price	Unit Price	Total Price	Unit Price	Total Price	Unit Price	Total Price
<b>City of Silvis</b>											
1	Sewer Lining, 5th St 200 Block, 8" Sanitary VCP	395	LF	\$21.50	\$8,492.50	\$20.50	\$8,097.50	\$24.25	\$9,578.75	\$19.80	\$7,821.00
2	Sewer Lining 1st Av at 9th St, 12" Sanitary VCP	48	LF	\$60.00	\$2,880.00	\$99.00	\$4,752.00	\$119.00	\$5,712.00	\$105.00	\$5,040.00
3	Sewer Lining, 5th St Ct. 200 Block, 8" Sanitary VCP	220	LF	\$21.50	\$4,730.00	\$20.50	\$4,510.00	\$24.25	\$5,335.00	\$19.80	\$4,356.00
4	Sewer Lining, 5th St Ct. 200 Block, 8" Sanitary VCP	144	LF	\$21.50	\$3,096.00	\$20.50	\$2,952.00	\$24.25	\$3,492.00	\$19.80	\$2,851.20
5	Sewer Lining, 5th St Ct. 200 Block, 8" Sanitary VCP	280	LF	\$21.50	\$6,020.00	\$20.50	\$5,740.00	\$24.25	\$6,790.00	\$19.80	\$5,544.00
6	Sewer Lining, 7th St 100 Block, 8" Sanitary VCP	150	LF	\$21.50	\$3,225.00	\$20.50	\$3,075.00	\$24.25	\$3,637.50	\$19.80	\$2,970.00
7	Sewer Lining, 7th St 100 Block, 8" Sanitary VCP	239	LF	\$21.50	\$5,138.50	\$20.25	\$4,839.75	\$24.25	\$5,795.75	\$19.80	\$4,732.20
8	Sewer Lining, 7th St 100 Block, 8" Sanitary VCP	617	LF	\$21.50	\$13,265.50	\$20.50	\$12,648.50	\$24.25	\$14,962.25	\$19.80	\$12,216.60
9	Sewer Lining, 7th St 200 Block, 8" Sanitary VCP	393	LF	\$21.50	\$8,449.50	\$20.50	\$8,056.50	\$24.25	\$9,530.25	\$19.80	\$7,781.40
10	Sewer Lining, 5th St 300 Block 8" Sanitary VCP	474	LF	\$21.50	\$10,191.00	\$20.25	\$9,598.50	\$24.25	\$11,494.50	\$19.80	\$9,385.20
11	Reinstate Services,	60	EA	\$75.00	\$4,500.00	\$150.00	\$9,000.00	\$75.00	\$4,500.00	\$77.30	\$4,638.00
12	Traffic Control,	1	LS	\$1,000.00	\$1,000.00	\$1,000.00	\$1,000.00	\$1,000.00	\$1,000.00	\$417.40	\$417.40
13	Mobilization,	1	LS	\$3,000.00	\$3,000.00	\$750.00	\$750.00	\$2,500.00	\$2,500.00	\$27,611.40	\$27,611.40
<b>SILVIS TOTAL BASE BID PRICE</b>					<b>\$73,988.00</b>		<b>\$75,019.75</b>		<b>\$84,328.00</b>		<b>\$95,364.40</b>

**2014 Joint Sewer Lining Program**  
Cambridge, East Moline, Rock Island, Silvis

				Hoerr Construction		Visu-Sewer		SAK Construction		Insituform Technologies	
	Pay Item	Qty.	Unit	Unit Price	Total Price	Unit Price	Total Price	Unit Price	Total Price	Unit Price	Total Price
<b>City of Rock Island</b>											
1	Sewer Lining, 39th St 2000 Block manhole MH2650 to MH2861 8" Sanitary	697	LF	\$21.50	\$14,985.50	\$22.75	\$15,856.75	\$25.50	\$17,773.50	\$22.70	\$15,821.90
2	Reinstate Services, 39th St 2000 Block manhole MH2650 to MH2861 8" Sanitary	31	EA	\$75.00	\$2,325.00	\$150.00	\$4,650.00	\$75.00	\$2,325.00	\$77.90	\$2,414.90
3	Sewer Lining, 33rd Av 3600 Block manhole MH4051 to MH4042 8" Sanitary	238	LF	\$21.50	\$5,117.00	\$22.75	\$5,414.50	\$25.50	\$6,069.00	\$22.70	\$5,402.60
4	Reinstate Services, 33rd Av 3600 Block manhole MH4051 to MH4042 8" Sanitary	5	EA	\$75.00	\$375.00	\$150.00	\$750.00	\$75.00	\$375.00	\$77.90	\$389.50
5	Protruding Lateral Removal, 33rd Av 3600 Block manhole MH4051 to MH4042 8" Sanitary	3	EA	\$300.00	\$900.00	\$150.00	\$450.00	\$375.00	\$1,125.00	\$167.50	\$502.50
6	Sewer Lining, between 29th St & 27th St 2200 Block manhole MH6392 to MH3141 8" Sanitary	28	LF	\$21.50	\$602.00	\$22.75	\$637.00	\$25.50	\$714.00	\$22.70	\$635.60
7	Reinstate Services, between 29th St & 27th St 2200 Block manhole MH6392 to MH3141 8" Sanitary	1	EA	\$75.00	\$75.00	\$150.00	\$150.00	\$75.00	\$75.00	\$77.90	\$77.90
8	Protruding Lateral Removal, between 29th St & 27th St 2200 Block manhole MH6392 to MH3141 8" Sanitary	1	EA	\$300.00	\$300.00	\$150.00	\$150.00	\$375.00	\$375.00	\$167.50	\$167.50
9	Sewer Lining, between 29th St & 27th St 2200 Block manhole MH3141 to MH3240 8" Sanitary	427	LF	\$21.50	\$9,180.50	\$22.75	\$9,714.25	\$25.50	\$10,888.50	\$22.70	\$9,692.90
10	Reinstate Services, between 29th St & 27th St 2200 Block manhole MH3141 to MH3240 8" Sanitary	7	EA	\$75.00	\$525.00	\$150.00	\$1,050.00	\$75.00	\$525.00	\$77.90	\$545.30
11	Protruding Lateral Removal, between 29th St & 27th St 2200 Block manhole MH3141 to MH3240 8" Sanitary	2	EA	\$300.00	\$600.00	\$150.00	\$300.00	\$25.50	\$51.00	\$167.50	\$335.00
12	Sewer Lining, between 29th St & 27th St 2200 Block manhole MH3240 to MH3236 8" Sanitary	321	LF	\$21.50	\$6,901.50	\$22.75	\$7,302.75	\$25.50	\$8,185.50	\$22.70	\$7,286.70
13	Sewer Lining, between 29th St & 27th St 2200 Block manhole MH3236 to MH3336 8" Sanitary	396	LF	\$21.50	\$8,514.00	\$22.75	\$9,009.00	\$25.50	\$10,098.00	\$22.70	\$8,989.20
14	Reinstate Services, between 29th St & 27th St 2200 Block manhole MH3236 to MH3336 8" Sanitary	1	EA	\$75.00	\$75.00	\$150.00	\$150.00	\$75.00	\$75.00	\$77.90	\$77.90
15	Protruding Lateral Removal, between 29th St & 27th St 2200 Block manhole MH3236 to MH3336 8" Sanitary	1	EA	\$400.00	\$400.00	\$150.00	\$150.00	\$375.00	\$375.00	\$167.50	\$167.50
16	Sewer Lining, 27th Av then 32nd St 2600 Block, manhole MH3563 to MH3566 8" Sanitary	150	LF	\$21.50	\$3,225.00	\$22.75	\$3,412.50	\$25.50	\$3,825.00	\$22.70	\$3,405.00
17	Reinstate Services, 27th Av then 32nd St 2600 Block, manhole MH3563 to MH3566 8" Sanitary	1	EA	\$75.00	\$75.00	\$150.00	\$150.00	\$75.00	\$75.00	\$77.90	\$77.90
18	Sewer Lining, 27th Av then 32nd St 2600 Block, manhole MH3566 to MH5017 8" Sanitary	40	LF	\$21.50	\$860.00	\$22.75	\$910.00	\$25.50	\$1,020.00	\$22.70	\$908.00
19	Reinstate Services, 27th Av then 32nd St 2600 Block, manhole MH3566 to MH5017 8" Sanitary	1	EA	\$75.00	\$75.00	\$150.00	\$150.00	\$75.00	\$75.00	\$77.90	\$77.90
20	Sewer Lining, 27th Av then 32nd St 2600 Block, manhole MH5017 to MH3515 8" Sanitary	189	LF	\$21.50	\$4,063.50	\$22.75	\$4,299.75	\$25.50	\$4,819.50	\$22.70	\$4,290.30
21	Reinstate Services, 27th Av then 32nd St 2600 Block, manhole MH5017 to MH3515 8" Sanitary	5	EA	\$75.00	\$375.00	\$150.00	\$750.00	\$75.00	\$375.00	\$77.90	\$389.50
22	Traffic Control,	1	LS	\$300.00	\$300.00	\$500.00	\$500.00	\$1,000.00	\$1,000.00	\$357.80	\$357.80
23	Mobilization,	1	LS	\$3,000.00	\$3,000.00	\$650.00	\$650.00	\$2,500.00	\$2,500.00	\$22,112.50	\$22,112.50
<b>ROCK ISLAND TOTAL BASE BID PRICE</b>					<b>\$62,849.00</b>		<b>\$66,556.50</b>		<b>\$72,719.00</b>		<b>\$84,125.80</b>
<b>City of Rock Island - Additive Alternate</b>											
				Unit Price	Total Price	Unit Price	Total Price	Unit Price	Total Price	Unit Price	Total Price
24	Report and Video Conversion	1	LS	\$6,000.00	\$6,000.00	\$100.00	\$100.00	\$2,500.00	\$2,500.00	\$2,792.30	\$2,792.30
<b>ROCK ISLAND TOTAL BID PRICE INCLUDING ADDITIVE ALTERNATE</b>					<b>\$68,849.00</b>		<b>\$66,656.50</b>		<b>\$75,219.00</b>		<b>\$86,918.10</b>

**2014 Joint Sewer Lining Program**  
Cambridge, East Moline, Rock Island, Silvis

				Hoerr Construction		Visu-Sewer		SAK Construction		Insituform Technologies	
	Pay Item	Qty.	Unit	Unit Price	Total Price	Unit Price	Total Price	Unit Price	Total Price	Unit Price	Total Price
<b>Village of Cambridge</b>											
1	Sewer Lining, South St. east of Ridge St. manhole ST9 to ST10 8" Sanitary	239	LF	\$21.50	\$5,138.50	\$24.75	\$5,915.25	\$28.50	\$6,811.50	\$23.00	\$5,497.00
2	Reinstate Services, South St. east of Ridge St. manhole ST9 to ST10 8" Sanitary	4	EA	\$75.00	\$300.00	\$150.00	\$600.00	\$75.00	\$300.00	\$105.30	\$421.20
3	Sewer Lining, South St. east of Ridge St. manhole ST10 to ST11 8" Sanitary	246	LF	\$21.50	\$5,289.00	\$24.75	\$6,088.50	\$28.50	\$7,011.00	\$23.00	\$5,658.00
4	Reinstate Services, South St. east of Ridge St. manhole ST10 to ST11 8" Sanitary	4	EA	\$75.00	\$300.00	\$150.00	\$600.00	\$75.00	\$300.00	\$105.30	\$421.20
5	Sewer Lining, South St. east of Ridge St. manhole ST11 to ST12 8" Sanitary	244	LF	\$21.50	\$5,246.00	\$24.75	\$6,039.00	\$28.50	\$6,954.00	\$23.00	\$5,612.00
6	Reinstate Services, South St. east of Ridge St. manhole ST11 to ST12 8" Sanitary	4	EA	\$75.00	\$300.00	\$150.00	\$600.00	\$75.00	\$300.00	\$105.30	\$421.20
7	Sewer Lining, South St. east of Ridge St. manhole ST12 to ST13 8" Sanitary	239	LF	\$21.50	\$5,138.50	\$24.75	\$5,915.25	\$28.50	\$6,811.50	\$23.00	\$5,497.00
8	Reinstate Services, South St. east of Ridge St. manhole ST12 to ST13 8" Sanitary	2	EA	\$75.00	\$150.00	\$150.00	\$300.00	\$75.00	\$150.00	\$105.30	\$210.60
9	Sewer Lining, South St. east of Ridge St. manhole ST13 to ST14 8" Sanitary	247	LF	\$21.50	\$5,310.50	\$24.75	\$6,113.25	\$28.50	\$7,039.50	\$23.00	\$5,681.00
10	Reinstate Services, South St. east of Ridge St. manhole ST13 to ST14 8" Sanitary	4	EA	\$75.00	\$300.00	\$150.00	\$600.00	\$75.00	\$300.00	\$105.30	\$421.20
11	Sewer Lining, South St. east of Ridge St. manhole ST14 to ST15 8" Sanitary	245	LF	\$21.50	\$5,267.50	\$24.75	\$6,063.75	\$28.50	\$6,982.50	\$23.00	\$5,635.00
12	Reinstate Services, South St. east of Ridge St. manhole ST14 to ST15 8" Sanitary	4	EA	\$75.00	\$300.00	\$150.00	\$600.00	\$75.00	\$300.00	\$105.30	\$421.20
13	Sewer Lining, alley east of S Holmes St, manhole ST12A to ST12 8" Sanitary	269	LF	\$21.50	\$5,783.50	\$24.75	\$6,657.75	\$28.50	\$7,666.50	\$23.00	\$6,187.00
14	Reinstate Services, alley east of S Holmes St, manhole ST9 to ST10 8" Sanitary	2	EA	\$75.00	\$150.00	\$150.00	\$300.00	\$75.00	\$150.00	\$105.30	\$210.60
15	Sewer Lining, alley east of S Pleasant St, manhole ST14A to ST14 8" Sanitary	257	LF	\$21.50	\$5,525.50	\$24.75	\$6,360.75	\$28.50	\$7,324.50	\$23.00	\$5,911.00
16	Reinstate Services, alley east of S Pleasant St, manhole ST9 to ST10 8" Sanitary	2	EA	\$75.00	\$150.00	\$150.00	\$300.00	\$75.00	\$150.00	\$105.30	\$210.60
17	Sewer Lining, Exchange Alley North	180	LF	\$29.00	\$5,220.00	\$24.75	\$4,455.00	\$28.50	\$5,130.00	\$23.00	\$4,140.00
18	Reinstate Services, Exchange Alley North	2	EA	\$75.00	\$150.00	\$150.00	\$300.00	\$75.00	\$150.00	\$105.30	\$210.60
19	Traffic Control	1	LS	\$100.00	\$100.00	\$250.00	\$250.00	\$1,000.00	\$1,000.00	\$357.80	\$357.80
20	Mobilization	1	LS	\$3,000.00	\$3,000.00	\$550.00	\$550.00	\$2,500.00	\$2,500.00	\$22,122.50	\$22,122.50
<b>CAMBRIDGE TOTAL BASE BID PRICE</b>					<b>\$53,119.00</b>		<b>\$58,608.50</b>		<b>\$67,331.00</b>		<b>\$75,246.70</b>

	<b>TOTAL REGIONAL PROJECT COST (BASE BID TOTAL)</b>	<b>\$448,723.50</b>	<b>\$498,462.25</b>	<b>\$546,608.00</b>	<b>\$561,748.80</b>
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