

**Memorandum  
Public Works Department**



**To:** City Manager  
**Subject:** 2012 Joint Sewer Lining, Project 2571, Phase 1  
**Date:** August 28, 2012  
**Number:** 2012-191

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This year's project was jointly bid by Coal Valley, Moline, East Moline, Rock Island Silvis, and Cambridge. An intergovernmental agreement for this work was authorized by Rock Island City Council on July 9, 2012.

Moline Engineering opened bids for the above referenced project on Tuesday, August 14, 2012. A copy of the bid tabulation is attached.

The low bid for the total project is from Hoerr Construction, Inc., in the amount of \$726,629.40. The bid for the City of Rock Island portion is \$174,442.00.

**Recommendation**

The Public Works Department recommends that the City Council concur with the award of the 2012 Joint Sewer Lining project to Hoerr Construction, Inc.

**Vendor:** Hoerr Construction, Inc.  
**Contract Amount:** \$174,442.00

**Accounts Chargeable:**

Fund:	506	Wastewater Operations and Maintenance
Division:	619	Utilities Maintenance
Cost Center:	346	Wastewater Collection Maintenance
Object Class:	53806	Infrastructure Maintenance
Project Code:	2571	Sanitary Sewer Lining

**Requisition:**

**Submitted by:** Robert T. Hawes, P.E., Assistant City Manager/Public Works Director  
Michael J. Kane, P.E., City Engineer

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

CITY OF MOLINE, IL BID TABULATION

Bid Date and Time: August 14, 2012 11:00 a.m.

Project: 1159 - 2012 Joint Sewer Lining

Hoerr Construction, Inc. Municipal Pipe Tool Co., LLC

ITEM NO.	ITEM	APPROX QUANTITY	UNIT	UNIT PRICE	AMOUNT	UNIT PRICE	AMOUNT
<b>Village of Coal Valley</b>							
1	Manhole 201 to 202, 8"	305	LF	\$20.20	\$6,161.00	\$23.50	\$7,167.50
2	Manhole 201A to 201, 8"	77	LF	\$20.20	\$1,555.40	\$23.50	\$1,809.50
3	Manhole 302 to 201A, 8"	175	LF	\$20.20	\$3,535.00	\$23.50	\$4,112.50
4	Manhole 203A to 201, 8"	81	LF	\$20.20	\$1,636.20	\$23.50	\$1,903.50
5	Manhole 203B to 203A, 8"	366	LF	\$20.20	\$7,393.20	\$23.50	\$8,601.00
6	Manhole 203C to 203B, 8"	180	LF	\$20.20	\$3,636.00	\$23.50	\$4,230.00
7	Manhole 203D to 203C, 8"	166	LF	\$20.20	\$3,353.20	\$23.50	\$3,901.00
8	Manhole 204 to 203, 8"	165	LF	\$20.20	\$3,333.00	\$23.50	\$3,877.50
9	Manhole 205 to 203A, 8"	263	LF	\$20.20	\$5,312.60	\$23.50	\$6,180.50
10	Manhole 206 to 205, 8"	406	LF	\$20.20	\$8,201.20	\$23.50	\$9,541.00
11	Manhole 207 to 206, 8"	402	LF	\$20.20	\$8,120.40	\$23.50	\$9,447.00
12	Manhole 209 to 207, 8"	407	LF	\$20.20	\$8,221.40	\$23.50	\$9,564.50
13	Manhole 210 to 209, 8"	36	LF	\$20.20	\$727.20	\$23.50	\$846.00
14	Manhole 211 to 210, 8"	402	LF	\$20.20	\$8,120.40	\$23.50	\$9,447.00
15	Manhole 212 to 211, 8"	315	LF	\$20.20	\$6,363.00	\$23.50	\$7,402.50
16	Manhole 213 to 209, 8"	335	LF	\$20.20	\$6,767.00	\$23.50	\$7,872.50
17	Manhole 214 to 213, 8"	175	LF	\$20.20	\$3,535.00	\$23.50	\$4,112.50
18	Manhole 450 to 451, 8"	352	LF	\$20.20	\$7,110.40	\$23.50	\$8,272.00
19	Reinstate services	79	EA	\$50.00	\$3,950.00	\$100.00	\$7,900.00
20	Storm Sewer, 18" CMP	260	LF	\$54.00	\$14,040.00	\$65.00	\$16,900.00
21	Traffic Control Complete	1	L Sum	\$100.00	\$100.00	\$1,000.00	\$1,000.00
	<i>Coal Valley Subtotal</i>				<i>\$111,171.60</i>		<i>\$134,088.00</i>
<b>City of Moline Sanitary Sewer</b>							
22	400 Block of 21st Street, 18"	462	LF	\$60.00	\$27,720.00	\$72.00	\$33,264.00
23	100 Block of 34th Street, 12"	415	LF	\$26.40	\$10,956.00	\$33.00	\$13,695.00
24	3300-3900 Block of River Drive, 12"	2341	LF	\$26.40	\$61,802.40	\$33.00	\$77,253.00
25	5200-5300 Block of River Drive, 8"	738	LF	\$20.20	\$14,907.60	\$25.00	\$18,450.00

The above prices are "as read" and are subject to approval by the City of Moline Engineering Department.

26	100 Block of 54th Street, 8"	310	LF	\$20.20	\$6,262.00	\$25.00	\$7,750.00
27	5400 Block of 1st Avenue, 8"	567	LF	\$20.20	\$11,453.40	\$25.00	\$14,175.00
28	200 Block of 54th Street, 8"	434	LF	\$20.20	\$8,766.80	\$25.00	\$10,850.00
29	Reinstate services	23	EA	\$50.00	\$1,150.00	\$100.00	\$2,300.00
30	Traffic Control Complete	1	L.Sum	\$500.00	\$500.00	\$2,500.00	\$2,500.00
	<i>Moline Sanitary Sewer Subtotal</i>				\$143,518.20		\$180,237.00
	<b>Moline Storm Sewer</b>						
31	2532 30th Street, 18" VCP/CMP	305	LF	\$54.00	\$16,470.00	\$60.00	\$18,300.00
	<i>Moline Storm Sewer Subtotal</i>				\$16,470.00		\$18,300.00
	<b>City of East Moline, Sanitary Sewer</b>						
32	Multiple Locations, 8"	4750	LF	\$20.20	\$95,950.00	\$25.00	\$118,750.00
33	Reinstate Services	120	EA	\$50.00	\$6,000.00	\$100.00	\$12,000.00
34	Traffic Control Complete	1	L.Sum	\$500.00	\$500.00	\$1,500.00	\$1,500.00
	<i>East Moline Sanitary Sewer Subtotal</i>				\$102,450.00		\$132,250.00
	<b>City of Rock Island Sanitary Sewer</b>						
35	MH 4559 to MH5074, 8"	239	LF	\$20.20	\$4,827.80	\$25.00	\$5,975.00
36	Reinstate services	7	EA	\$50.00	\$350.00	\$100.00	\$700.00
37	Protruding Lateral Removal	1	EA	\$200.00	\$200.00	\$250.00	\$250.00
38	MH 5074 to MH4638, 8"	343	LF	\$20.20	\$6,928.60	\$25.00	\$8,575.00
39	Reinstate services	15	EA	\$50.00	\$750.00	\$100.00	\$1,500.00
40	Protruding Lateral Removal	5	EA	\$200.00	\$1,000.00	\$250.00	\$1,250.00
41	MH 4638 to MH4700, 8"	460	LF	\$20.20	\$9,292.00	\$25.00	\$11,500.00
42	Reinstate services	18	EA	\$50.00	\$900.00	\$100.00	\$1,800.00
43	MH 4700 to MH4716, 8"	147	LF	\$20.20	\$2,969.40	\$25.00	\$3,675.00
44	Reinstate services	2	EA	\$50.00	\$100.00	\$100.00	\$200.00
45	MH 4716 to MH4818, 8"	224	LF	\$20.20	\$4,524.80	\$25.00	\$5,600.00
46	Reinstate services	4	EA	\$50.00	\$200.00	\$100.00	\$400.00
47	MH 4632A to MH4632, 8"	149	LF	\$20.20	\$3,009.80	\$25.00	\$3,725.00
48	Reinstate services	5	EA	\$50.00	\$250.00	\$100.00	\$500.00
49	Protruding Lateral Removal	3	EA	\$200.00	\$600.00	\$250.00	\$750.00
50	MH 4632 to MH 4679, 8"	373	LF	\$20.20	\$7,534.60	\$25.00	\$9,325.00

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51	Reinstate services	13	EA	\$50.00	\$650.00	\$100.00	\$1,300.00
52	MH 4711 to MH4727, 8"	225	LF	\$20.20	\$4,545.00	\$25.00	\$5,625.00
53	Reinstate services	5	EA	\$50.00	\$250.00	\$100.00	\$500.00
54	MH 4727 to MH4756, 8"	222	LF	\$20.20	\$4,484.40	\$25.00	\$5,550.00
55	Reinstate services	5	EA	\$50.00	\$250.00	\$100.00	\$500.00
56	Protruding Lateral Removal	1	EA	\$200.00	\$200.00	\$250.00	\$250.00
57	MH 4756 to MH4746, 8"	215	LF	\$20.20	\$4,343.00	\$25.00	\$5,375.00
58	Reinstate services	3	EA	\$50.00	\$150.00	\$100.00	\$300.00
59	MH 4746 to MH4818, 8"	110	LF	\$20.20	\$2,222.00	\$25.00	\$2,750.00
60	MH 2956 to MH6427, 8"	261	LF	\$20.20	\$5,272.20	\$25.00	\$6,525.00
61	Reinstate services	5	EA	\$50.00	\$250.00	\$100.00	\$500.00
62	Protruding Lateral Removal	1	EA	\$200.00	\$200.00	\$250.00	\$250.00
63	MH 3032 to MH3033, 8"	664	LF	\$20.20	\$13,412.80	\$25.00	\$16,600.00
64	Reinstate services	4	EA	\$50.00	\$200.00	\$100.00	\$400.00
65	Protruding Lateral Removal	2	EA	\$200.00	\$400.00	\$250.00	\$500.00
66	MH 3045 to MH3032, 8"	350	LF	\$20.20	\$7,070.00	\$25.00	\$8,750.00
67	Reinstate services	1	EA	\$50.00	\$50.00	\$100.00	\$100.00
68	MH 1075 to MH1077, 12"	284	LF	\$26.60	\$7,554.40	\$32.00	\$9,088.00
69	Reinstate services	5	EA	\$50.00	\$250.00	\$100.00	\$500.00
70	Protruding Lateral Removal	1	EA	\$200.00	\$200.00	\$250.00	\$250.00
71	MH 2161 to MH2234, 12"	310	LF	\$26.60	\$8,246.00	\$32.00	\$9,920.00
72	Reinstate services	16	EA	\$50.00	\$800.00	\$100.00	\$1,600.00
73	MH 2161 to MH2165, 12"	530	LF	\$26.60	\$14,098.00	\$32.00	\$16,960.00
74	Reinstate services	22	EA	\$50.00	\$1,100.00	\$100.00	\$2,200.00
75	MH 1992 to MH2007, 15"	46	LF	\$54.00	\$2,484.00	\$49.00	\$2,254.00
76	MH 1992 to MH6096, 10"	219	LF	\$25.80	\$5,650.20	\$27.50	\$6,022.50
77	Reinstate services	10	EA	\$50.00	\$500.00	\$100.00	\$1,000.00
78	MH 1789 to MH6096, 10"	230	LF	\$25.80	\$5,934.00	\$27.50	\$6,325.00
79	Reinstate services	10	EA	\$50.00	\$500.00	\$100.00	\$1,000.00
80	MH 1790 to MH1949, 12"	425	LF	\$26.60	\$11,305.00	\$32.00	\$13,600.00
81	Reinstate services	26	EA	\$50.00	\$1,300.00	\$100.00	\$2,600.00
82	Protruding Lateral Removal	5	EA	\$200.00	\$1,000.00	\$250.00	\$1,250.00
83	MH 1649 to MH1790, 15'	486	LF	\$44.00	\$21,384.00	\$49.00	\$23,814.00

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84	Reinstate services	17	EA	\$50.00	\$850.00	\$150.00	\$2,550.00
85	Rock Island Report and Video	1	LS	\$3,400.00	\$3,400.00	\$1,000.00	\$1,000.00
86	Traffic Control Complete	1	LS	\$500.00	\$500.00	\$1,500.00	\$1,500.00
	<i>Rock Island Subtotal</i>				\$174,442.00		\$214,933.50
	<b>City of Silvis</b>						
87	10th Street from 17th to 22nd Avenue	1759	LF	\$25.80	\$45,382.20	\$26.00	\$45,734.00
88	1301 1st Avenue, 36" Storm	210	LF	\$142.00	\$29,820.00	\$120.00	\$25,200.00
89	Traffic Control Complete	1	LS	\$500.00	\$500.00	\$1,500.00	\$1,500.00
	<i>Silvis Subtotal</i>				\$75,702.20		\$72,434.00
	<b>City of Cambridge</b>						
90	W. Center E End, 8"	338	LF	\$20.20	\$6,827.60	\$23.50	\$7,943.00
91	W. Center, 8"	336	LF	\$20.20	\$6,787.20	\$23.50	\$7,896.00
92	100 blk of N. East, 8"	338	LF	\$20.20	\$6,827.60	\$23.50	\$7,943.00
93	200 blk of N. East, 8"	375	LF	\$20.20	\$7,575.00	\$23.50	\$8,812.50
94	100 E. Center up alley to N., 8"	281	LF	\$20.20	\$5,676.20	\$23.50	\$6,603.50
95	100 E Center up alley to S., 8"	200	LF	\$20.20	\$4,040.00	\$23.50	\$4,700.00
96	100 S. Ridge up alley to West, 8"	246	LF	\$20.20	\$4,969.20	\$23.50	\$5,781.00
97	Alley W of 300 N Holmes, 8"	492	LF	\$20.20	\$9,938.40	\$23.50	\$11,562.00
98	South Rd - Minuet to Main, 8"	404	LF	\$20.20	\$8,160.80	\$23.50	\$9,494.00
99	South Rd West to Minuet, 8"	317	LF	\$20.20	\$6,403.40	\$23.50	\$7,449.50
100	400 N West - Upper to 1st South, 8"	405	LF	\$20.20	\$8,181.00	\$23.50	\$9,517.50
101	400 N West - 1st South of Upper to #2, 8"	209	LF	\$20.20	\$4,221.80	\$23.50	\$4,911.50
102	400 N West - 2nd South of Upper to #3, 8"	264	LF	\$20.20	\$5,332.80	\$23.50	\$6,204.00
103	400 blk N East, 8"	221	LF	\$20.20	\$4,464.20	\$23.50	\$5,193.50
104	500 blk N Prospect, 8"	119	LF	\$20.20	\$2,403.80	\$23.50	\$2,796.50
105	500 blk W Court St (West), 8"	167	LF	\$20.20	\$3,373.40	\$23.50	\$3,924.50
106	500 blk W Court St (East), 8"	215	LF	\$20.20	\$4,343.00	\$23.50	\$5,052.50
107	Reinstate Services	65	EA	\$50.00	\$3,250.00	\$100.00	\$6,500.00
108	Traffic Control Complete	1	LS	\$100.00	\$100.00	\$500.00	\$500.00
	<i>Cambridge Subtotal</i>				\$102,875.40		\$122,784.50
	<b>TOTAL</b>				\$726,629.40		\$875,027.00

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