

**Memorandum  
Public Works Department**



**To:** City Manager  
**Subject:** 2015 Joint Sewer Lining Program, Project 2571  
**Date:** December 31, 2015  
**Number:** 2016-009

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Hoerr Construction is due payment #1 and final for the 2015 Joint Sewer Lining Program, Project 2571 for services provided from September 30, 2015 through December 1, 2015.

**Recommendation**

The Public Works Department recommends that the City Council approve the payment to Hoerr Construction in the amount of \$167,185.10.

**Vendor:** Hoerr Construction  
**Payment Amount:** \$167,185.10

<b>Fund:</b>	506	Wastewater Operation 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	Joint Sewer Lining Program

Purchase Order Numbers: P004687 and P005083

**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



# City of Rock Island

## Public Works Department/ Engineering Division

Pay Estimate No. 1 and Final  
September 30, 2015 to December 1, 2015

**Project: 2015 Sewer Lining Program**  
**City Job No. 2571 Phase 1**  
**Contractor: Hoerr Construction, Inc.**  
**Engineer: Robert Horton, P.E.**  
**Inspector: Quentin Jefferson**

	Contract Amount	Completion Date
Original	\$179,167.65	11/20/2015
Adjusted	\$167,185.10	

Item No.	Description	Plan Quantity	Units	New Quantities	Previous Quantities	Quantity To Date	Unit Price	Earned To Date
1	Sewer Lining, MH1856 to MH1851 (M SAN 3706), 8"	456.5	LF	463.0	0.0	463.0	\$21.50	\$9,954.50
2	Reinstate Service, MH1856 to MH1851 (M SAN 3706)	16	EACH	11	0	11	\$75.00	\$825.00
3	Sewer Lining, MH1851 to MH1815 (M SAN 3705), 8"	148.0	LF	150.5	0.0	150.5	\$21.50	\$3,235.75
4	Reinstate Service, MH1851 to MH1815 (M SAN 3705)	3	EACH	5	0	5	\$75.00	\$375.00
5	Sewer Lining, MH1815 to MH1736 (M SAN 3697), 8"	295.0	LF	299.5	0.0	299.5	\$21.50	\$6,439.25
6	Reinstate Service, MH1815 to MH1736 (M SAN 3697)	8	EACH	12	0	12	\$75.00	\$900.00
7	Sewer Lining, MH1736 to MH1680 (M SAN 3696), 10"	183.9	LF	187.1	0.0	187.1	\$28.00	\$5,238.80
8	Reinstate Service, MH1736 to MH1680 (M SAN 3696)	4	EACH	6	0	6	\$75.00	\$450.00
9	Sewer Lining, MH1680 to MH1679 (M SAN 3694), 10"	350.9	LF	354.1	0.0	354.1	\$28.00	\$9,914.80
10	Reinstate Service, MH1680 to MH1679 (M SAN 3694)	4	EACH	1	0	1	\$75.00	\$75.00
11	Sewer Lining, MH1795 to MH1820 (M SAN 3709), 8"	160.0	LF	166.0	0.0	166.0	\$21.50	\$3,569.00
12	Reinstate Service, MH1795 to MH1820 (M SAN 3709)	5	EACH	4	0	4	\$75.00	\$300.00
13	Sewer Lining, MH1820 to MH1815 (M SAN 3703), 8"	459.9	LF	462.3	0.0	462.3	\$21.50	\$9,939.45
14	Reinstate Service, MH1820 to MH1815 (M SAN 3703)	10	EACH	10	0	10	\$75.00	\$750.00
15	Sewer Lining, MH1648 to MH1707 (M SAN 3699), 8"	299.4	LF	303.7	0.0	303.7	\$21.50	\$6,529.55
16	Reinstate Service, MH1648 to MH1707 (M SAN 3699)	11	EACH	12	0	12	\$75.00	\$900.00
17	Sewer Lining, MH1707 to MH1736 (M SAN 3698), 8"	294.9	LF	295.3	0.0	295.3	\$21.50	\$6,348.95
18	Reinstate Service, MH1707 to MH1736 (M SAN 3698)	5	EACH	6	0	6	\$75.00	\$450.00
19	Protruding Lateral Removal, Area 1	1	EACH	0	0	0	\$300.00	\$0.00
20	Sewer Lining, MH2441 to MH2422 (M SAN 1488), 8"	316.8	LF	322.0	0.0	322.0	\$21.50	\$6,923.00
21	Reinstate Service, MH2441 to MH2422 (M SAN 1488)	5	EACH	4	0	4	\$75.00	\$300.00
22	Sewer Lining, MH2422 to MH2407 (M SAN 1489), 8"	345.5	LF	350.0	0.0	350.0	\$21.50	\$7,525.00
23	Reinstate Service, MH2422 to MH2407 (M SAN 1489)	8	EACH	6	0	6	\$75.00	\$450.00
24	Sewer Lining, MH2407 to MH2394 (M SAN 1494), 8"	310.8	LF	314.8	0.0	314.8	\$21.50	\$6,768.20
25	Reinstate Service, MH2407 to MH2394 (M SAN 1494)	10	EACH	5	0	5	\$75.00	\$375.00
26	Sewer Lining, MH2394 to MH2387 (M SAN 1495), 8"	311.8	LF	313.7	0.0	313.7	\$21.50	\$6,744.55
27	Reinstate Service, MH2394 to MH2387 (M SAN 1495)	7	EACH	4	0	4	\$75.00	\$300.00
28	Protruding Lateral Removal Area 2	1	EACH	0	0	0	\$300.00	\$0.00
29	Sewer Lining, MH5060 to MH2218 (M SAN 3109), 6"	264.7	LF	260.2	0.0	260.2	\$40.00	\$10,408.00
30	Reinstate Service, MH5060 to MH2218 (M SAN 3109)	8	EACH	9	0	9	\$200.00	\$1,800.00
31	Sewer Lining, MH5117 to MH2218 (M SAN 3110), 6"	189.5	LF	0.0	0.0	0.0	\$40.00	\$0.00
32	Reinstate Service, MH5117 to MH2218 (M SAN 3110)	1	EACH	0	0	0	\$300.00	\$0.00
33	Sewer Lining, MH2218 to MH2224 (M SAN 949), 8"	217.8	LF	220.4	0.0	220.4	\$21.50	\$4,738.60
34	Reinstate Service, MH2218 to MH2224 (M SAN 949)	2	EACH	2	0	2	\$75.00	\$150.00
35	Sewer Lining, MH2224 to MH2221 (M SAN 950), 8"	139.1	LF	136.9	0.0	136.9	\$21.50	\$2,943.35
36	Reinstate Service, MH2224 to MH2221 (M SAN 950)	2	EACH	0	0	0	\$75.00	\$0.00
37	Sewer Lining, MH2221 to MH2194 (M SAN 952), 8"	61.5	LF	63.0	0.0	63.0	\$21.50	\$1,354.50
38	Reinstate Service, MH2221 to MH2194 (M SAN 952)	1	EACH	0	0	0	\$75.00	\$0.00
39	Sewer Lining, MH2194 to MH2120 (M SAN 953), 8"	277.3	LF	278.9	0.0	278.9	\$21.50	\$5,996.35
40	Reinstate Service, MH2194 to MH2120 (M SAN 953)	7	EACH	11	0	11	\$75.00	\$825.00
41	Sewer Lining, MH2120 to MH2118 (M SAN 955), 10"	78.8	LF	78.0	0.0	78.0	\$28.00	\$2,184.00
42	Reinstate Service, MH2120 to MH2118 (M SAN 955)	1	EACH	0	0	0	\$75.00	\$0.00
43	Sewer Lining, MH2118 to MH2114 (M SAN 956), 10"	295.0	LF	296.9	0.0	296.9	\$28.00	\$8,313.20
44	Reinstate Service, MH2118 to MH2114 (M SAN 956)	1	EACH	0	0	0	\$75.00	\$0.00
45	Sewer Lining, MH2112 to MH2120 (M SAN 959), 8"	42.4	LF	48.0	0.0	48.0	\$21.50	\$1,032.00
46	Reinstate Service, MH2112 to MH2120 (M SAN 959)	1	EACH	0	0	0	\$75.00	\$0.00
47	Protruding Lateral Removal Area 3	1	EACH	3	0	3	\$300.00	\$900.00
48	Sewer Lining, MH3133 to MH3048 (M SAN 5240), 8"	212.3	LF	0.0	0.0	0.0	\$21.50	\$0.00
49	Reinstate Service, MH3133 to MH3048 (M SAN 5240)	3	EACH	0	0	0	\$75.00	\$0.00
50	Sewer Lining, MH3048 to MH2958 (M SAN 3198), 8"	345.0	LF	354.0	0.0	354.0	\$21.50	\$7,611.00



# City of Rock Island

## Public Works Department/ Engineering Division

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September 30, 2015 to December 1, 2015

**Project: 2015 Sewer Lining Program**  
**City Job No. 2571 Phase 1**  
**Contractor: Hoerr Construction, Inc.**  
**Engineer: Robert Horton, P.E.**  
**Inspector: Quentin Jefferson**

	Contract Amount	Completion Date
Original	\$179,167.65	11/20/2015
Adjusted	\$167,185.10	

Item No.	Description	Plan Quantity	Units	New Quantities	Previous Quantities	Quantity To Date	Unit Price	Earned To Date
51	Reinstate Service, MH3048 to MH2958 (M SAN 3198)	6	EACH	7	0	7	\$75.00	\$525.00
52	Sewer Lining, MH2958 to MH2862(M SAN 3196), 8"	276.9	LF	279.5	0.0	279.5	\$21.50	\$6,009.25
53	Reinstate Service, MH2958 to MH2862 (M SAN 3196)	4	EACH	3	0	3	\$75.00	\$225.00
54	Sewer Lining, MH2862 to MH2819 (M SAN 3197), 8"	184.1	LF	184.9	0.0	184.9	\$21.50	\$3,975.35
55	Reinstate Service, MH2862 to MH2819 (M SAN 3197)	3	EACH	4	0	4	\$75.00	\$300.00
56	Sewer Lining, MH2819 to MH681 (M SAN 810), 8"	448.9	LF	451.8	0.0	451.8	\$21.50	\$9,713.70
57	Reinstate Service, MH2819 to MH681(M SAN 810)	6	EACH	8	0	8	\$75.00	\$600.00
58	Protruding Lateral Removal Area 4	1	EACH	0	0	0	\$300.00	\$0.00
59	Traffic Control	1	LS	1	0	1	\$2,000.00	\$2,000.00
<b>Current Total for Pay Items:</b>								<b>\$167,185.10</b>

Change Orders	Quantity To Date	Units	Unit Price	Earned To Date
Totals :				\$0.00

Previous Payments	Quantity To Date	Units	Unit Price	Earned To Date
Totals :				\$0.00

Payment Summary	
Current Total for Pay Items	\$167,185.10
Total Change Orders to Date	+ \$0.00
<b>Total Amount Earned to Date</b>	<b>\$167,185.10</b>
Retained Percentage (0%)	- \$0.00
<b>Total Amount Earned Less Retained Percentage</b>	<b>\$167,185.10</b>
Total Previous Payments	- \$0.00
<b>Total Amount Due This Estimate : \$167,185.10</b>	

Recommended for Payment

1/12/16  
 \_\_\_\_\_  
 City Engineer Date

City of Rock Island Project	Account Number	Amount
2571 Phase 1	506-619346-53806-2571000	\$167,185.10