

**Memorandum
Public Works Department**



To: City Manager
Subject: 2013 Joint Sewer Lining Program, Project 2571
Date: March 3, 2014
Number: 2014-042

SAK Construction is due payment #2 and final, for the 2013 Joint Sewer Lining Program, Project 2571 for services provided from October 1, 2013 through February 3, 2014.

Recommendation

The Public Works Department recommends that the City Council approve the payment to SAK Construction in the amount of \$62,475.55.

Vendor: SAK Construction
Payment Amount: \$62,475.55

Fund:	506	Wastewater Operation and Maintenance
Department:	619	Utilities Maintenance
Cost Center:	346	Wastewater Collection Maintenance
Object Code:	53806	Infrastructure Maintenance
Project:	2571	Joint Sewer Lining Program

Purchase Order Number: P003626

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

Approved by: Thomas Thomas, City Manager

Project: 2013 Joint Sewer Lining Program
City of Rock Island Job No. 2571 Phase 1
Contractor: SAK Construction
Engineer: Robert Horton, P.E.
Inspector: Quentin Jefferson

	Contract Amount	Completion Date
Original	\$196,524.44	11/15/2013
Adjusted	\$228,653.92	

Item No.	Description	Plan Quantity	Units	New Quantities	Previous Quantities	Quantity To Date	Unit Price	Earned To Date
1	Sewer Lining, 8" (M SAN 3132 - MH4332 to MH5122)	340.1	lineal foot	0.0	331.0	331.0	\$21.25	\$7,033.75
2	Reinstate Service (M SAN 3132 - MH4332 to MH5122)	10	each	0	6	6	\$50.00	\$300.00
3	Protruding Lateral Removal (M SAN 3132 - MH4332 to MH5122)	4	each	0	0	0	\$210.00	\$0.00
4	Sewer Lining, 8" (M SAN 3133 - MH5122 to MH4331)	349.3	lineal foot	0.0	340.0	340.0	\$21.25	\$7,225.00
5	Reinstate Service (M SAN 3133 - MH5122 to MH4331)	8	each	0	8	8	\$50.00	\$400.00
6	Protruding Lateral Removal (M SAN 3133 - MH5122 to MH4331)	1	each	0	0	0	\$210.00	\$0.00
7	Sewer Lining, 8" (M SAN 3134 - MH4331 to MH5121)	192.3	lineal foot	0.0	191.0	191.0	\$21.25	\$4,058.75
8	Reinstate Service (M SAN 3134 - MH4331 to MH5121)	4	each	0	3	3	\$50.00	\$150.00
9	Sewer Lining, 8" (M SAN 3135 - MH5121 to MH4343)	247.5	lineal foot	0.0	247.0	247.0	\$21.25	\$5,248.75
10	Reinstate Service (M SAN 3135 - MH5121 to MH4343)	6	each	0	7	7	\$50.00	\$350.00
11	Protruding Lateral Removal (M SAN 3135 - MH5121 to MH4343)	1	each	0	0	0	\$210.00	\$0.00
12	Sewer Lining, 8" (M SAN 3217 - MH4343 to MH4345)	177.5	lineal foot	0.0	177.0	177.0	\$21.25	\$3,761.25
13	Reinstate Service (M SAN 3217 - MH4343 to MH4345)	3	each	0	5	5	\$50.00	\$250.00
14	Sewer Lining, 8" (M SAN 3891 - MH2491 to MH2598)	261.1	lineal foot	0.0	258.0	258.0	\$21.25	\$5,482.50
15	Reinstate Service (M SAN 3891 - MH2491 to MH2598)	12	each	0	12	12	\$50.00	\$600.00
16	Protruding Lateral Removal (M SAN 3891 - MH2491 to MH2598)	2	each	0	0	0	\$210.00	\$0.00
17	Sewer Lining, 8" with 10" at Manhole (M SAN 3890 - MH2598 to MH2672)	346.3	lineal foot	344.1	0.0	344.1	\$21.45	\$7,380.95
18	Reinstate Service (M SAN 3890 - MH2598 to MH2672)	13	each	14	0	14	\$50.00	\$700.00
19	Protruding Lateral Removal (M SAN 3890 - MH2598 to MH2672)	2	each	0	2	2	\$210.00	\$420.00
20	Sewer Lining, 10" (M SAN 3889 - MH2672 to MH2782)	371.4	lineal foot	0.0	368.0	368.0	\$22.10	\$8,132.80
21	Reinstate Service (M SAN 3889 - MH2672 to MH2782)	11	each	0	13	13	\$50.00	\$650.00
22	Protruding Lateral Removal (M SAN 3889 - MH2672 to MH2782)	5	each	0	5	5	\$210.00	\$1,050.00
23	Sewer Lining, 10" (M SAN 1665 - MH2782 to MH2872)	294.2	lineal foot	0.0	290.0	290.0	\$22.10	\$6,409.00
24	Reinstate Service (M SAN 1665 - MH2782 to MH2872)	3	each	0	4	4	\$50.00	\$200.00
25	Protruding Lateral Removal (M SAN 1665 - MH2782 to MH2872)	3	each	0	0	0	\$210.00	\$0.00
26	Sewer Lining, 8" (M SAN 3884 - MH2525 to MH2678)	566.3	lineal foot	0.0	562.0	562.0	\$21.25	\$11,942.50
27	Reinstate Service (M SAN 3884 - MH2525 to MH2678)	27	each	0	28	28	\$50.00	\$1,400.00
28	Protruding Lateral Removal (M SAN 3884 - MH2525 to MH2678)	1	each	0	1	1	\$210.00	\$210.00
29	Sewer Lining, 8" (M SAN 3946 - MH2510 to MH2684)	598.5	lineal foot	0.0	593.0	593.0	\$21.25	\$12,601.25
30	Reinstate Service (M SAN 3946 - MH2510 to MH2684)	29	each	0	30	30	\$50.00	\$1,500.00
31	Sewer Lining, 10" (M SAN 3947 - MH2684 to MH2887)	669.9	lineal foot	0.0	665.0	665.0	\$22.10	\$14,696.50
32	Reinstate Service (M SAN 3947 - MH2684 to MH2887)	17	each	0	18	18	\$50.00	\$900.00
33	Protruding Lateral Removal (M SAN 3947 - MH2684 to MH2887)	5	each	0	6	6	\$210.00	\$1,260.00
34	Sewer Lining, 10" (M SAN 3888 - MH2678 to MH2672)	294.7	lineal foot	0.0	291.0	291.0	\$22.10	\$6,431.10
35	Reinstate Service (M SAN 3888 - MH2678 to MH2672)	1	each	0	1	1	\$50.00	\$50.00
36	Sewer Lining, 8" (M SAN 3156 - MH3631 to MH3627)	308.8	lineal foot	0.0	305.0	305.0	\$21.25	\$6,481.25
37	Reinstate Service (M SAN 3156 - MH3631 to MH3627)	7	each	0	7	7	\$50.00	\$350.00
38	Sewer Lining, 8" (M SAN 3187 - MH3627 to MH3639)	319.0	lineal foot	0.0	317.0	317.0	\$21.25	\$6,736.25
39	Reinstate Service (M SAN 3187 - MH3627 to MH3639)	13	each	0	11	11	\$50.00	\$550.00
40	Protruding Lateral Removal (M SAN 3187 - MH3627 to MH3639)	3	each	0	0	0	\$210.00	\$0.00
41	Sewer Lining, 8" (M SAN 3186 - MH3639 to MH3691)	387.1	lineal foot	0.0	382.0	382.0	\$21.25	\$8,117.50
42	Reinstate Service (M SAN 3186 - MH3639 to MH3691)	10	each	0	9	9	\$50.00	\$450.00
43	Protruding Lateral Removal (M SAN 3186 - MH3639 to MH3691)	1	each	0	0	0	\$210.00	\$0.00
44	Sewer Lining, 10" (M SAN 3189 - MH3691 to MH3662)	307.3	lineal foot	0.0	305.0	305.0	\$22.10	\$6,740.50
45	Reinstate Service (M SAN 3189 - MH3691 to MH3662)	11	each	0	9	9	\$50.00	\$450.00
46	Protruding Lateral Removal (M SAN 3189 - MH3691 to MH3662)	1	each	0	0	0	\$210.00	\$0.00
47	Sewer Lining, 10" (M SAN 2082 - MH3662 to MH3638)	89.3	lineal foot	0.0	87.0	87.0	\$22.10	\$1,922.70
48	Sewer Lining, 10" (M SAN 2081 - MH3638 to MH5032)	223.2	lineal foot	0.0	214.0	214.0	\$22.10	\$4,729.40
49	Sewer Lining, 8" (M SAN 4619 - MH3996 to MH8070)	298.1	lineal foot	0.0	293.0	293.0	\$21.25	\$6,226.25
50	Reinstate Service (M SAN 4619 - MH3996 to MH8070)	5	each	0	5	5	\$50.00	\$250.00
51	Sewer Lining, 8" (M SAN 4617 - MH8070 to MH3705)	265.1	lineal foot	0.0	260.0	260.0	\$21.25	\$5,525.00

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Pay Estimate #2 & Final
October 1, 2013 to February 3, 2014

Project: 2013 Joint Sewer Lining Program
City of Rock Island Job No. 2571 Phase 1
Contractor: SAK Construction
Engineer: Robert Horton, P.E.
Inspector: Quentin Jefferson

	Contract Amount	Completion Date
Original	\$196,524.44	11/15/2013
Adjusted	\$228,653.92	

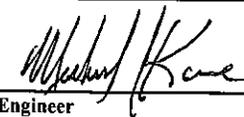
Item No.	Description	Plan Quantity	Units	New Quantities	Previous Quantities	Quantity To Date	Unit Price	Earned To Date
52	Reinstate Service (M SAN 4617 - MH8070 to MH3705)	7	each	0	7	7	\$50.00	\$350.00
53	Protruding Lateral Removal (M SAN 4617 - MH8070 to MH3705)	1	each	0	0	0	\$210.00	\$0.00
54	Sewer Lining, 8" (M SAN 3192 - MH3705 to MH6258)	331.7	lineal foot	320.1	0.0	320.1	\$21.25	\$6,802.13
55	Reinstate Service (M SAN 3192 - MH3705 to MH6258)	5	each	6	0	6	\$50.00	\$300.00
56	Sewer Lining, 10" (M SAN 3191 - MH6258 to MH3707)	173.0	lineal foot	0.0	172.0	172.0	\$22.10	\$3,801.20
57	Sewer Lining, 10" (M SAN 3190 - MH3707 to MH3691)	87.8	lineal foot	0.0	84.0	84.0	\$22.10	\$1,856.40
58	Sewer Lining, 8" (M SAN 4606 - MH3441 to MH3491)	213.5	lineal foot	0.0	211.0	211.0	\$21.25	\$4,483.75
59	Reinstate Service (M SAN 4606 - MH3441 to MH3491)	8	each	0	8	8	\$50.00	\$400.00
60	Sewer Lining, 8" (M SAN 4608 - MH3553 to MH3491)	209.3	lineal foot	0.0	207.0	207.0	\$21.25	\$4,398.75
61	Reinstate Service (M SAN 4608 - MH3553 to MH3491)	8	each	0	8	8	\$50.00	\$400.00
62	Sewer Lining, 8" (M SAN 4607 - MH3491 to MH3496)	302.9	lineal foot	0.0	299.0	299.0	\$21.25	\$6,353.75
63	Reinstate Service (M SAN 4607 - MH3491 to MH3496)	2	each	0	2	2	\$50.00	\$100.00
64	Sewer Lining, 8" (M SAN 4611 - MH3496 to MH3515)	65.2	lineal foot	0.0	63.0	63.0	\$21.25	\$1,338.75
65	Rock Island Report and Video Conversion	1	lump sum	1	0	1	\$650.00	\$650.00
66	Traffic Control Complete	1	lump sum	0	1	1	\$200.00	\$200.00
Current Total for Pay Items:								\$190,757.67

Change Orders	Quantity To Date	Units	Unit Price	Earned To Date
Change Order #1 and Final Quantities Additional locations using contract unit prices above (Change Order Items 67 to 76)	1	LS		\$37,896.25
Totals :				\$37,896.25

Previous Payments	Earned To Date	
Pay Estimate #1	\$166,178.37	
Totals :		\$166,178.37

Payment Summary	
Current Total for Pay Items	\$190,757.67
Total Change Orders to Date	+ \$37,896.25
Total Amount Earned to Date	\$228,653.92
Retained Percentage (0%)	- \$0.00
Total Amount Earned Less Retained Percentage	\$228,653.92
Total Previous Payments	- \$166,178.37
Total Amount Due This Estimate :	\$62,475.55

Recommended for Payment


 City Engineer 2/27/2014
Date

City of Rock Island Project	Account Number	Amount
2571 Phase I	506-619346-53806-2571000	\$62,475.55