

**Memorandum
Public Works Department**



To: City Manager
Subject: 2013 Joint Sewer Lining, Project 2571, Phase 1
Date: April 17, 2013
Number: 2013-084

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 February 4, 2013.

Moline Engineering opened bids for the above referenced project on Tuesday, April 2, 2013. A copy of the bid tabulation is attached.

The low bid for the total project is from SAK Construction, L.L.C., in the amount of \$694,881.59. The bid for the City of Rock Island portion is \$196,524.44.

Recommendation

The Public Works Department recommends that the City Council concur with the award of the 2013 Joint Sewer Lining project to SAK Construction, L.L.C.

Vendor: SAK Construction L.L.C.
Contract Amount: \$196,524.44

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

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

Approved by: Thomas Thomas, City Manager

City of Moline, IL Bid Tabulation

Bid Date and Time:

4/2/2013

11:00 a.m.

Project: 2013 Joint Sewer Lining

ITEM NO.	ITEM	APPROX QUANTITY	UNIT	SAK Construction, LLC		Hoerr Construction		Municipal Pipe & Tool		Visu-Sewer, Inc		Insituform Tech.		Michaels Pipe Services	
				UNIT PRICE	AMOUNT	UNIT PRICE	AMOUNT	UNIT PRICE	AMOUNT	UNIT PRICE	AMOUNT	UNIT PRICE	AMOUNT	UNIT PRICE	AMOUNT
	CITY OF CAMBRIDGE														
1	MH Valley to W of 300 Blk S. Main 8"	244.0	LF	\$21.25	\$5,185.00	\$20.60	\$5,026.40	\$22.50	\$5,490.00	\$25.70	\$6,270.80	\$29.10	\$7,100.40	\$24.00	\$5,856.00
2	400 W Upper (West), 8"	377.0	LF	\$21.25	\$8,011.25	\$20.60	\$7,766.20	\$22.50	\$8,482.50	\$25.70	\$9,688.90	\$21.70	\$8,180.90	\$24.00	\$9,048.00
3	400 W Upper (East), 8"	117.0	LF	\$21.25	\$2,486.25	\$20.60	\$2,410.20	\$22.50	\$2,632.50	\$25.70	\$3,006.90	\$21.70	\$2,538.90	\$24.00	\$2,808.00
4	300 Blk. W. Upper, 8"	376.0	LF	\$21.25	\$7,990.00	\$20.60	\$7,745.60	\$22.50	\$8,460.00	\$25.70	\$9,663.20	\$23.60	\$8,873.60	\$24.00	\$9,024.00
5	200 Blk. W. Upper, 8"	407.0	LF	\$21.25	\$8,648.75	\$20.60	\$8,384.20	\$22.50	\$9,157.50	\$25.70	\$10,459.90	\$22.80	\$9,279.60	\$24.00	\$9,768.00
6	100 Blk. W. Upper (West), 8"	403.0	LF	\$21.25	\$8,563.75	\$20.60	\$8,301.80	\$22.50	\$9,067.50	\$25.70	\$10,357.10	\$22.00	\$8,866.00	\$24.00	\$9,672.00
7	100 Blk. W. Upper (Middle), 8"	135.0	LF	\$21.25	\$2,868.75	\$20.60	\$2,781.00	\$22.50	\$3,037.50	\$25.70	\$3,469.50	\$22.00	\$2,970.00	\$24.00	\$3,240.00
8	100 Blk. W. Upper (East), 8"	138.0	LF	\$21.25	\$2,932.50	\$20.60	\$2,842.80	\$22.50	\$3,105.00	\$25.70	\$3,546.60	\$25.90	\$3,574.20	\$24.00	\$3,312.00
9	100 Blk. E. Upper, 8"	109.0	LF	\$21.25	\$2,316.25	\$20.60	\$2,245.40	\$22.50	\$2,452.50	\$25.70	\$2,801.30	\$25.90	\$2,823.10	\$24.00	\$2,616.00
10	100 E. Upper- 2nd from Pros to #3, 8"	64.0	LF	\$21.25	\$1,360.00	\$20.60	\$1,318.40	\$22.50	\$1,440.00	\$25.70	\$1,644.80	\$25.90	\$1,657.60	\$24.00	\$1,536.00
11	100 E. Upper - 3rd from Pros to #4, 8"	121.0	LF	\$21.25	\$2,571.25	\$20.60	\$2,492.60	\$22.50	\$2,722.50	\$25.70	\$3,109.70	\$22.40	\$2,710.40	\$24.00	\$2,904.00
12	100 E. Upper - 4th from Pros to #5, 8"	73.0	LF	\$21.25	\$1,551.25	\$20.60	\$1,503.80	\$22.50	\$1,642.50	\$25.70	\$1,876.10	\$22.40	\$1,635.20	\$24.00	\$1,752.00
13	100 E. Upper - Homles Street to 1st West, 8"	318.0	LF	\$21.25	\$6,757.50	\$20.60	\$6,550.80	\$22.50	\$7,155.00	\$25.70	\$8,172.60	\$22.40	\$7,123.20	\$24.00	\$7,632.00
14	Elk Street (North), 8"	404.0	LF	\$21.25	\$8,585.00	\$20.60	\$8,322.40	\$22.50	\$9,090.00	\$25.70	\$10,382.80	\$21.70	\$8,766.80	\$24.00	\$9,696.00
15	Elk Street (Middle), 8"	167.0	LF	\$21.25	\$3,548.75	\$20.60	\$3,440.20	\$22.50	\$3,757.50	\$25.70	\$4,291.90	\$21.70	\$3,623.90	\$24.00	\$4,008.00
16	Reinststate Services	34.0	EA	\$50.00	\$1,700.00	\$75.00	\$2,550.00	\$100.00	\$3,400.00	\$100.00	\$3,400.00	\$91.60	\$3,114.40	\$105.00	\$3,570.00
17	Traffic Control Complete	1.0	L. SUM	\$500.00	\$500.00	\$100.00	\$100.00	\$500.00	\$500.00	\$200.00	\$200.00	\$2,864.70	\$2,864.70	\$1,225.00	\$1,225.00
	<i>CAMBRIDGE SUBTOTAL</i>				\$75,576.25		\$73,781.80		\$81,592.50		\$92,342.10		\$85,702.90		\$87,667.00
	VILLAGE OF COAL VALLEY														
1	Multiple Locations, 8"	2,956.0	LF	\$21.25	\$62,815.00	\$20.60	\$60,893.60	\$22.50	\$66,510.00	\$22.00	\$65,032.00	\$24.60	\$72,717.60	\$24.00	\$70,944.00
2	Reinststate Services	53.0	EA	\$50.00	\$2,650.00	\$75.00	\$3,975.00	\$100.00	\$5,300.00	\$100.00	\$5,300.00	\$67.40	\$3,572.20	\$105.00	\$5,565.00
3	Traffic Control Complete	1.0	L. SUM	\$1,500.00	\$1,500.00	\$150.00	\$150.00	\$500.00	\$500.00	\$200.00	\$200.00	\$621.20	\$621.20	\$1,225.00	\$1,225.00
	<i>COAL VALLEY SUBTOTAL</i>				\$66,965.00		\$65,018.60		\$72,310.00		\$70,532.00		\$76,911.00		\$77,734.00

Project: 2013 Joint Sewer Lining

ITEM NO.	ITEM	APPROX QUANTITY	UNIT	SAK Construction, LLC		Hoerr Construction		Municipal Pipe & Tool		Visu-Sewer, Inc		Insituform Tech.		Michaels Pipe Services	
				UNIT PRICE	AMOUNT	UNIT PRICE	AMOUNT	UNIT PRICE	AMOUNT	UNIT PRICE	AMOUNT	UNIT PRICE	AMOUNT	UNIT PRICE	AMOUNT
	CITY OF EAST MOLINE														
1	12th Street 3300 Block, 24" CMP (Storm)	60.0	LF	\$155.00	\$9,300.00	\$140.00	\$8,400.00	\$250.00	\$15,000.00	\$290.00	\$17,400.00	\$233.80	\$14,028.00	\$188.00	\$11,280.00
2	34th Avenue 440 to 510, 8"	350.0	LF	\$21.25	\$7,437.50	\$20.60	\$7,210.00	\$23.75	\$8,312.50	\$20.00	\$7,000.00	\$24.60	\$8,610.00	\$24.00	\$8,400.00
3	34th Avenue 540 to 7th Street, 8"	810.0	LF	\$21.25	\$17,212.50	\$20.60	\$16,686.00	\$23.75	\$19,237.50	\$20.00	\$16,200.00	\$23.10	\$18,711.00	\$24.00	\$19,440.00
4	Kennedy Drive 3444 to 3404, 8"	440.0	LF	\$21.25	\$9,350.00	\$20.60	\$9,064.00	\$23.75	\$10,450.00	\$20.00	\$8,800.00	\$22.40	\$9,856.00	\$24.00	\$10,560.00
5	34th Avenue 300 to 400, 8"	1,150.0	LF	\$21.25	\$24,437.50	\$20.60	\$23,690.00	\$23.75	\$27,312.50	\$20.00	\$23,000.00	\$23.60	\$27,140.00	\$24.00	\$27,600.00
6	34th Avenue 369 North 270', 8"	270.0	LF	\$21.25	\$5,737.50	\$20.60	\$5,562.00	\$23.75	\$6,412.50	\$20.00	\$5,400.00	\$28.30	\$7,641.00	\$24.00	\$6,480.00
7	3rd Street B 3446 to 3400, 8"	400.0	LF	\$21.25	\$8,500.00	\$20.60	\$8,240.00	\$23.75	\$9,500.00	\$20.00	\$8,000.00	\$23.20	\$9,280.00	\$24.00	\$9,600.00
8	40th Avenue 300 Blk., 8"	315.0	LF	\$21.25	\$6,693.75	\$20.60	\$6,489.00	\$23.75	\$7,481.25	\$20.00	\$6,300.00	\$25.60	\$8,064.00	\$24.00	\$7,560.00
9	41st Avenue from 445 to 519 in Rear, 8"	440.0	LF	\$21.25	\$9,350.00	\$20.60	\$9,064.00	\$23.75	\$10,450.00	\$20.00	\$8,800.00	\$22.80	\$10,032.00	\$24.00	\$10,560.00
10	4th Street B 4000 Blk., 8"	430.0	LF	\$21.25	\$9,137.50	\$20.60	\$8,858.00	\$23.75	\$10,212.50	\$20.00	\$8,600.00	\$22.70	\$9,761.00	\$24.00	\$10,320.00
11	4th Street B 4086 to East, 8"	185.0	LF	\$21.25	\$3,931.25	\$20.60	\$3,811.00	\$23.75	\$4,393.75	\$20.00	\$3,700.00	\$35.10	\$6,493.50	\$24.00	\$4,440.00
12	47th Avenue 500 Blk., 8"	140.0	LF	\$21.25	\$2,975.00	\$20.60	\$2,884.00	\$23.75	\$3,325.00	\$20.00	\$2,800.00	\$41.10	\$5,754.00	\$24.00	\$3,360.00
13	Oaklawn Avenue 500 Blk, 8"	330.0	LF	\$21.25	\$7,012.50	\$20.60	\$6,798.00	\$23.75	\$7,837.50	\$20.00	\$6,600.00	\$25.20	\$8,316.00	\$24.00	\$7,920.00
14	6th Avenue 1300 to 1800, 8"	985.0	LF	\$21.25	\$20,931.25	\$20.60	\$20,291.00	\$23.75	\$23,393.75	\$20.00	\$19,700.00	\$21.80	\$21,473.00	\$24.00	\$23,640.00
15	9th Street 3309 West to Ravine, 8"	240.0	LF	\$21.25	\$5,100.00	\$20.60	\$4,944.00	\$23.75	\$5,700.00	\$20.00	\$4,800.00	\$32.70	\$7,848.00	\$24.00	\$5,760.00
16	9th Street 4243 to 4367, 8"	770.0	LF	\$21.25	\$16,362.50	\$20.60	\$15,862.00	\$23.75	\$18,287.50	\$20.00	\$15,400.00	\$23.70	\$18,249.00	\$24.00	\$18,480.00
17	47th Avenue and 4th Street South in Ravine, 8"	160.0	LF	\$21.25	\$3,400.00	\$20.60	\$3,296.00	\$23.75	\$3,800.00	\$20.00	\$3,200.00	\$42.20	\$6,752.00	\$24.00	\$3,840.00
18	Reinstate Services	165.0	EA	\$50.00	\$8,250.00	\$75.00	\$12,375.00	\$100.00	\$16,500.00	\$215.00	\$35,475.00	\$64.00	\$10,560.00	\$105.00	\$17,325.00
19	Traffic Control Complete	1.0	L. SUM	\$1,000.00	\$1,000.00	\$100.00	\$100.00	\$500.00	\$500.00	\$500.00	\$500.00	\$2,907.80	\$2,907.80	\$1,225.00	\$1,225.00
	<i>EAST MOLINE SUBTOTAL</i>				<i>\$176,118.75</i>		<i>\$173,624.00</i>		<i>\$208,106.25</i>		<i>\$201,675.00</i>		<i>\$211,476.30</i>		<i>\$207,790.00</i>

Project: 2013 Joint Sewer Lining

ITEM NO.	ITEM	APPROX QUANTITY	UNIT	SAK Construction, LLC		Hoerr Construction		Municipal Pipe & Tool		Visu-Sewer, Inc		Insituform Tech.		Michaels Pipe Services	
				UNIT PRICE	AMOUNT	UNIT PRICE	AMOUNT	UNIT PRICE	AMOUNT	UNIT PRICE	AMOUNT	UNIT PRICE	AMOUNT	UNIT PRICE	AMOUNT
	CITY OF MOLINE														
1	3141 11th Avenue A, 8"	332.0	LF	\$21.25	\$7,055.00	\$20.60	\$6,839.20	\$24.75	\$8,217.00	\$26.80	\$8,897.60	\$25.00	\$8,300.00	\$24.00	\$7,968.00
2	600 Blk. 12 Street, 12"	534.0	LF	\$27.85	\$14,871.90	\$27.40	\$14,631.60	\$34.75	\$18,556.50	\$29.75	\$15,886.50	\$32.30	\$17,248.20	\$34.00	\$18,156.00
3	1100 Blk. 22nd Street, 8"	619.0	LF	\$21.25	\$13,153.75	\$20.60	\$12,751.40	\$24.75	\$15,320.25	\$26.80	\$16,589.20	\$21.40	\$13,246.60	\$24.00	\$14,856.00
4	1800 Blk. 15th Street, 8"	544.0	LF	\$21.25	\$11,560.00	\$20.60	\$11,206.40	\$24.75	\$13,464.00	\$26.80	\$14,579.20	\$22.20	\$12,076.80	\$24.00	\$13,056.00
5	1800 Blk. 46th Street Ravine, 8"	355.0	LF	\$21.25	\$7,543.75	\$20.60	\$7,313.00	\$24.75	\$8,786.25	\$26.80	\$9,514.00	\$25.40	\$9,017.00	\$24.00	\$8,520.00
6	2300 Blk. 15th Avenue, 8"	290.0	LF	\$21.25	\$6,162.50	\$20.60	\$5,974.00	\$24.75	\$7,177.50	\$26.80	\$7,772.00	\$26.60	\$7,714.00	\$24.00	\$6,960.00
7	3500 Blk. 11th Avenue Place, 12"	800.0	LF	\$27.85	\$22,280.00	\$27.40	\$21,920.00	\$34.75	\$27,800.00	\$29.75	\$23,800.00	\$35.00	\$28,000.00	\$34.00	\$27,200.00
8	3500 Blk. 32nd Avenue, 8"	122.0	LF	\$21.25	\$2,592.50	\$20.60	\$2,513.20	\$24.75	\$3,019.50	\$26.80	\$3,269.60	\$48.50	\$5,917.00	\$24.00	\$2,928.00
9	1500 Blk. 18th Street, 8"	373.0	LF	\$21.25	\$7,926.25	\$20.60	\$7,683.80	\$24.75	\$9,231.75	\$26.80	\$9,996.40	\$23.90	\$8,914.70	\$24.00	\$8,952.00
10	200 Blk. 38th Street, 10"	465.0	LF	\$22.10	\$10,276.50	\$24.90	\$11,578.50	\$27.50	\$12,787.50	\$33.20	\$15,438.00	\$26.10	\$12,136.50	\$26.50	\$12,322.50
11	Reinstate Services	77.0	EA	\$50.00	\$3,850.00	\$75.00	\$5,775.00	\$100.00	\$7,700.00	\$100.00	\$7,700.00	\$74.20	\$5,713.40	\$105.00	\$8,085.00
12	Traffic Control Complete	1.0	L. SUM	\$250.00	\$250.00	\$300.00	\$300.00	\$2,000.00	\$2,000.00	\$2,750.00	\$2,750.00	\$3,097.70	\$3,097.70	\$1,225.00	\$1,225.00
	<i>MOLINE SUBTOTAL</i>				<i>\$107,522.15</i>		<i>\$108,486.10</i>		<i>\$134,060.25</i>		<i>\$136,192.50</i>		<i>\$131,381.90</i>		<i>\$130,228.50</i>

CITY OF ROCK ISLAND															
1	Sewer Lining 8" (M SAN 3132)	340.1	LF	\$21.25	\$7,227.13	\$20.60	\$7,006.06	\$24.75	\$8,417.48	\$23.20	\$7,890.32	\$20.80	\$7,074.08	\$24.00	\$8,162.40
2	Reinstate Services (M SAN 3132)	10.0	EA	\$50.00	\$500.00	\$75.00	\$750.00	\$100.00	\$1,000.00	\$100.00	\$1,000.00	\$58.00	\$580.00	\$105.00	\$1,050.00
3	Protruding Lateral Removal (M SAN 3132)	4.0	EA	\$210.00	\$840.00	\$200.00	\$800.00	\$200.00	\$800.00	\$200.00	\$800.00	\$226.60	\$906.40	\$338.00	\$1,352.00
4	Sewer Lining 8" (M SAN 3133)	349.3	LF	\$21.25	\$7,422.63	\$20.60	\$7,195.58	\$24.75	\$8,645.18	\$23.20	\$8,103.76	\$20.80	\$7,265.44	\$24.00	\$8,383.20
5	Reinstate Services (M SAN 3133)	8.0	EA	\$50.00	\$400.00	\$75.00	\$600.00	\$100.00	\$800.00	\$100.00	\$800.00	\$58.00	\$464.00	\$105.00	\$840.00
6	Protruding Lateral Removal (M SAN 3133)	1.0	EA	\$210.00	\$210.00	\$200.00	\$200.00	\$200.00	\$200.00	\$200.00	\$200.00	\$226.60	\$226.60	\$338.00	\$338.00
7	Sewer Lining, 8" (M SAN 3134)	192.3	LF	\$21.25	\$4,086.38	\$20.60	\$3,961.38	\$24.75	\$4,759.43	\$23.20	\$4,461.36	\$21.30	\$4,095.99	\$24.00	\$4,615.20
8	Reinstate Services (M SAN 3134)	4.0	EA	\$50.00	\$200.00	\$75.00	\$300.00	\$100.00	\$400.00	\$100.00	\$400.00	\$62.20	\$248.80	\$105.00	\$420.00
9	Sewer Lining 8" (M SAN 3135)	247.5	LF	\$21.25	\$5,259.38	\$20.60	\$5,098.50	\$24.75	\$6,125.63	\$23.20	\$5,742.00	\$21.30	\$5,271.75	\$24.00	\$5,940.00
10	Reinstate Services (M SAN 3135)	6.0	EA	\$50.00	\$300.00	\$75.00	\$450.00	\$100.00	\$600.00	\$100.00	\$600.00	\$62.20	\$373.20	\$105.00	\$630.00

Project: 2013 Joint Sewer Lining

CITY OF ROCK ISLAND, continued				SAK Construction, LLC		Hoerr Construction		Municipal Pipe & Tool		Visu-Sewer, Inc		Insituform Tech.		Michaels Pipe Services	
ITEM NO.	ITEM	APPROX QUANTITY	UNIT	UNIT PRICE	AMOUNT	UNIT PRICE	AMOUNT	UNIT PRICE	AMOUNT	UNIT PRICE	AMOUNT	UNIT PRICE	AMOUNT	UNIT PRICE	AMOUNT
11	Protruding Lateral Removal (M SAN 3135)	1.0	EA	\$210.00	\$210.00	\$200.00	\$200.00	\$200.00	\$200.00	\$200.00	\$200.00	\$226.60	\$226.60	\$338.00	\$338.00
12	Sewer Lining, 8" (M SAN 3217)	177.5	LF	\$21.25	\$3,771.88	\$20.60	\$3,656.50	\$24.75	\$4,393.13	\$23.20	\$4,118.00	\$21.30	\$3,780.75	\$24.00	\$4,260.00
13	Reinstate Services (M SAN 3217)	3.0	EA	\$50.00	\$150.00	\$75.00	\$225.00	\$100.00	\$300.00	\$100.00	\$300.00	\$62.20	\$186.60	\$105.00	\$315.00
14	Sewer Lining, 8" (M SAN 3891)	261.1	LF	\$21.25	\$5,548.38	\$20.60	\$5,378.66	\$24.75	\$6,462.23	\$23.20	\$6,057.52	\$28.40	\$7,415.24	\$24.00	\$6,266.40
15	Reinstate Services (M SAN 3891)	12.0	EA	\$50.00	\$600.00	\$75.00	\$900.00	\$100.00	\$1,200.00	\$100.00	\$1,200.00	\$59.30	\$711.60	\$105.00	\$1,260.00
16	Protruding Lateral Removal (M SAN 3891)	2.0	EA	\$210.00	\$420.00	\$200.00	\$400.00	\$200.00	\$400.00	\$200.00	\$400.00	\$226.60	\$453.20	\$338.00	\$676.00
17	Sewer Lining, 8" with 10" at Manhole (M SAN 3890)	346.3	LF	\$21.45	\$7,428.14	\$24.90	\$8,622.87	\$28.75	\$9,956.13	\$23.20	\$8,034.16	\$22.40	\$7,757.12	\$24.00	\$8,311.20
18	Reinstate Services (M SAN 3890)	13.0	EA	\$50.00	\$650.00	\$75.00	\$975.00	\$100.00	\$1,300.00	\$100.00	\$1,300.00	\$59.10	\$768.30	\$105.00	\$1,365.00
19	Protruding Lateral Removal (M SAN 3890)	2.0	EA	\$210.00	\$420.00	\$200.00	\$400.00	\$200.00	\$400.00	\$200.00	\$400.00	\$226.60	\$453.20	\$338.00	\$676.00
20	Sewer Lining, 10" (M SAN 3889)	371.4	LF	\$22.10	\$8,207.94	\$24.90	\$9,247.86	\$26.75	\$9,934.95	\$23.20	\$8,616.48	\$24.40	\$9,062.16	\$26.50	\$9,842.10
21	Reinstate Services (M SAN 3889)	11.0	EA	\$50.00	\$550.00	\$75.00	\$825.00	\$100.00	\$1,100.00	\$100.00	\$1,100.00	\$61.50	\$676.50	\$105.00	\$1,155.00
22	Protruding Lateral Removal (M SAN 3889)	5.0	EA	\$210.00	\$1,050.00	\$200.00	\$1,000.00	\$200.00	\$1,000.00	\$200.00	\$1,000.00	\$226.60	\$1,133.00	\$338.00	\$1,690.00
23	Sewer Lining, 10" (M SAN 1665)	294.2	LF	\$22.10	\$6,501.82	\$24.90	\$7,325.58	\$27.50	\$8,090.50	\$25.30	\$7,443.26	\$24.40	\$7,178.48	\$26.50	\$7,796.30
24	Reinstate Services (M SAN 1665)	3.0	EA	\$50.00	\$150.00	\$75.00	\$225.00	\$100.00	\$300.00	\$100.00	\$300.00	\$61.50	\$184.50	\$105.00	\$315.00
25	Protruding Lateral Removal (M SAN 1665)	3.0	EA	\$210.00	\$630.00	\$200.00	\$600.00	\$200.00	\$600.00	\$200.00	\$600.00	\$226.60	\$679.80	\$338.00	\$1,014.00
26	Sewer Lining, 8" (M SAN 3884)	566.3	LF	\$21.25	\$12,033.88	\$20.60	\$11,665.78	\$24.75	\$14,015.93	\$23.20	\$13,138.16	\$22.00	\$12,458.60	\$24.00	\$13,591.20
27	Reinstate Service (M SAN 3884)	27.0	EA	\$50.00	\$1,350.00	\$75.00	\$2,025.00	\$100.00	\$2,700.00	\$100.00	\$2,700.00	\$52.90	\$1,428.30	\$105.00	\$2,835.00
28	Protruding Lateral Removal (M SAN 3884)	1.0	EA	\$210.00	\$210.00	\$200.00	\$200.00	\$200.00	\$200.00	\$200.00	\$200.00	\$226.60	\$226.60	\$338.00	\$338.00
29	Sewer Lining, 8" (M SAN 3946)	598.5	LF	\$21.25	\$12,718.13	\$20.60	\$12,329.10	\$24.75	\$14,812.88	\$23.20	\$13,885.20	\$21.70	\$12,987.45	\$24.00	\$14,364.00
30	Reinstate Service (M SAN 3946)	29.0	EA	\$50.00	\$1,450.00	\$75.00	\$2,175.00	\$100.00	\$2,900.00	\$100.00	\$2,900.00	\$52.50	\$1,522.50	\$105.00	\$3,045.00
31	Sewer Lining, 10" (M SAN 3947)	669.9	LF	\$22.10	\$14,804.79	\$24.90	\$16,680.51	\$27.50	\$18,422.25	\$25.30	\$16,948.47	\$24.40	\$16,345.56	\$26.50	\$17,752.35
32	Reinstate Service (M SAN 3947)	17.0	EA	\$50.00	\$850.00	\$75.00	\$1,275.00	\$100.00	\$1,700.00	\$100.00	\$1,700.00	\$58.60	\$996.20	\$105.00	\$1,785.00
33	Protruding Lateral Removal (M SAN 3947)	5.0	EA	\$210.00	\$1,050.00	\$200.00	\$1,000.00	\$200.00	\$1,000.00	\$200.00	\$1,000.00	\$226.60	\$1,133.00	\$338.00	\$1,690.00
34	Sewer Lining, 10" (M SAN 3888)	294.7	LF	\$22.10	\$6,512.87	\$24.90	\$7,338.03	\$27.50	\$8,104.25	\$25.30	\$7,455.91	\$30.60	\$9,017.82	\$26.50	\$7,809.55
35	Reinstate Service (M SAN 3888)	1.0	EA	\$50.00	\$50.00	\$75.00	\$75.00	\$100.00	\$100.00	\$100.00	\$100.00	\$223.20	\$223.20	\$105.00	\$105.00
36	Sewer Lining, 8" (M SAN 3156)	308.8	LF	\$21.25	\$6,562.00	\$20.60	\$6,361.28	\$24.75	\$7,642.80	\$23.20	\$7,164.16	\$21.30	\$6,577.44	\$24.00	\$7,411.20

37	Reinstate Service (M SAN 3156)	7.0	EA	\$50.00	\$350.00	\$75.00	\$525.00	\$100.00	\$700.00	\$100.00	\$700.00	\$56.20	\$393.40	\$105.00	\$735.00
38	Sewer Lining, 8" (M SAN 3187)	319.0	LF	\$21.25	\$6,778.75	\$20.60	\$6,571.40	\$24.75	\$7,895.25	\$23.20	\$7,400.80	\$21.30	\$6,794.70	\$24.00	\$7,656.00
39	Reinstate Service (M SAN 3187)	13.0	EA	\$50.00	\$650.00	\$75.00	\$975.00	\$100.00	\$1,300.00	\$100.00	\$1,300.00	\$56.20	\$730.60	\$105.00	\$1,365.00
40	Protruding Lateral Removal (M SAN 3187)	3.0	EA	\$210.00	\$630.00	\$200.00	\$600.00	\$200.00	\$600.00	\$200.00	\$600.00	\$226.60	\$679.80	\$338.00	\$1,014.00
41	Sewer Lining, 8" (M SAN 3186)	387.1	LF	\$21.25	\$8,225.88	\$20.60	\$7,974.26	\$24.75	\$9,580.73	\$23.20	\$8,980.72	\$23.50	\$9,096.85	\$24.00	\$9,290.40
42	Reinstate Service (M SAN 3186)	10.0	EA	\$50.00	\$500.00	\$75.00	\$750.00	\$100.00	\$1,000.00	\$100.00	\$1,000.00	\$64.00	\$640.00	\$105.00	\$1,050.00
43	Protruding Lateral Removal (M SAN 3186)	1.0	EA	\$210.00	\$210.00	\$200.00	\$200.00	\$200.00	\$200.00	\$200.00	\$200.00	\$226.60	\$226.60	\$338.00	\$338.00
44	Sewer Lining, 10" (M SAN 3189)	307.3	LF	\$22.10	\$6,791.33	\$24.90	\$7,651.77	\$27.50	\$8,450.75	\$25.30	\$7,774.69	\$32.60	\$10,017.98	\$26.50	\$8,143.45
45	Reinstate Service (M SAN 3189)	11.0	EA	\$50.00	\$550.00	\$75.00	\$825.00	\$100.00	\$1,100.00	\$100.00	\$1,100.00	\$61.20	\$673.20	\$105.00	\$1,155.00
46	Protruding Lateral Removal (M SAN 3189)	1.0	EA	\$210.00	\$210.00	\$200.00	\$200.00	\$200.00	\$200.00	\$200.00	\$200.00	\$226.60	\$226.60	\$338.00	\$338.00
47	Sewer Lining, 10" (M SAN 2082)	89.3	LF	\$22.10	\$1,973.53	\$24.90	\$2,223.57	\$27.50	\$2,455.75	\$25.30	\$2,259.29	\$32.60	\$2,911.18	\$26.50	\$2,366.45
48	Sewer Lining, 10" (M SAN 2081)	223.2	LF	\$22.10	\$4,932.72	\$24.90	\$5,557.68	\$27.50	\$6,138.00	\$25.30	\$5,646.96	\$32.60	\$7,276.32	\$26.50	\$5,914.80
49	Sewer Lining, 8" (M SAN 4619)	298.1	LF	\$21.25	\$6,334.63	\$20.60	\$6,140.86	\$24.75	\$7,377.98	\$23.20	\$6,915.92	\$21.90	\$6,528.39	\$24.00	\$7,154.40
50	Reinstate Service (M SAN 4619)	5.0	EA	\$50.00	\$250.00	\$75.00	\$375.00	\$100.00	\$500.00	\$100.00	\$500.00	\$63.00	\$315.00	\$105.00	\$525.00
51	Sewer Lining, 8" (M SAN 4617)	265.1	LF	\$21.25	\$5,633.38	\$20.60	\$5,461.06	\$24.75	\$6,561.23	\$23.20	\$6,150.32	\$21.90	\$5,805.69	\$24.00	\$6,362.40
52	Reinstate Service (M SAN 4617)	7.0	EA	\$50.00	\$350.00	\$75.00	\$525.00	\$100.00	\$700.00	\$100.00	\$700.00	\$63.00	\$441.00	\$105.00	\$735.00
53	Protruding Lateral Removal (M SAN 4617)	1.0	EA	\$210.00	\$210.00	\$200.00	\$200.00	\$200.00	\$200.00	\$200.00	\$200.00	\$226.60	\$226.60	\$338.00	\$338.00
54	Sewer Lining, 8" (M SAN 3192)	331.7	LF	\$21.25	\$7,048.63	\$20.60	\$6,833.02	\$24.75	\$8,209.58	\$23.20	\$7,695.44	\$25.10	\$8,325.67	\$24.00	\$7,960.80
55	Reinstate Service (M SAN 3192)	5.0	EA	\$50.00	\$250.00	\$75.00	\$375.00	\$100.00	\$500.00	\$100.00	\$500.00	\$81.60	\$408.00	\$105.00	\$525.00
56	Sewer Lining, 10" (M SAN 3191)	173.0	LF	\$22.10	\$3,823.30	\$24.90	\$4,307.70	\$27.50	\$4,757.50	\$25.30	\$4,376.90	\$35.80	\$6,193.40	\$26.50	\$4,584.50
57	Sewer Lining, 10" (M SAN 3190)	87.8	LF	\$22.10	\$1,940.38	\$24.90	\$2,186.22	\$27.50	\$2,414.50	\$25.30	\$2,221.34	\$35.80	\$3,143.24	\$26.50	\$2,326.70
58	Sewer Lining, 8" (M SAN 4606)	213.5	LF	\$21.25	\$4,536.88	\$20.60	\$4,398.10	\$24.75	\$5,284.13	\$23.20	\$4,953.20	\$22.90	\$4,889.15	\$24.00	\$5,124.00
59	Reinstate Service (M SAN 4606)	8.0	EA	\$50.00	\$400.00	\$75.00	\$600.00	\$100.00	\$800.00	\$100.00	\$800.00	\$57.20	\$457.60	\$105.00	\$840.00
60	Sewer Lining, 8" (M SAN 4608)	209.3	LF	\$21.25	\$4,447.63	\$20.60	\$4,311.58	\$24.75	\$5,180.18	\$23.20	\$4,855.76	\$22.90	\$4,792.97	\$24.00	\$5,023.20
61	Reinstate Service (M SAN 4608)	8.0	EA	\$50.00	\$400.00	\$75.00	\$600.00	\$100.00	\$800.00	\$100.00	\$800.00	\$57.20	\$457.60	\$105.00	\$840.00
62	Sewer Lining, 8" (M SAN 4607)	302.9	LF	\$21.25	\$6,436.63	\$20.60	\$6,239.74	\$24.75	\$7,496.78	\$23.20	\$7,027.28	\$23.80	\$7,209.02	\$24.00	\$7,269.60
63	Resinstate Service (M SAN 4607)	2.0	EA	\$50.00	\$100.00	\$75.00	\$150.00	\$100.00	\$200.00	\$100.00	\$200.00	\$139.50	\$279.00	\$105.00	\$210.00
64	Sewer Lining 8" (M SAN 4611)	65.2	LF	\$21.25	\$1,385.50	\$20.60	\$1,343.12	\$24.75	\$1,613.70	\$23.20	\$1,512.64	\$23.80	\$1,551.76	\$24.00	\$1,564.80
65	Rock Island Report and Video Conversion	1.0	L.SUM	\$650.00	\$650.00	\$3,500.00	\$3,500.00	\$500.00	\$500.00	\$100.00	\$100.00	\$1,458.20	\$1,458.20	\$1.00	\$1.00
66	Traffic Control Complete	1.0	L.SUM	\$200.00	\$200.00	\$200.00	\$200.00	\$2,000.00	\$2,000.00	\$1,000.00	\$1,000.00	\$1,958.70	\$1,958.70	\$1,225.00	\$1,225.00
	ROCK ISLAND SUBTOTAL				\$196,524.44		\$209,267.77		\$243,698.75		\$225,930.02		\$224,198.20		\$239,712.60

City of Moline, IL Bid Tabulation, cont.

Bid Date and Time:

4/2/2013

11:00 a.m.

Project: 2013 Joint Sewer Lining

CITY OF SILVIS				SAK Construction, LLC		Hoerr Construction		Municipal Pipe & Tool		Visu-Sewer, Inc		Insituform Tech.		Michaels Pipe Services	
ITEM NO.	ITEM	APPROX QUANTITY	UNIT	UNIT PRICE	AMOUNT	UNIT PRICE	AMOUNT	UNIT PRICE	AMOUNT	UNIT PRICE	AMOUNT	UNIT PRICE	AMOUNT	UNIT PRICE	AMOUNT
1	1st Ave. from 9th Street to 17th Street, 12"	2,500.0	LF	\$27.85	\$69,625.00	\$27.40	\$68,500.00	\$22.50	\$56,250.00	\$29.00	\$72,500.00	\$30.00	\$75,000.00	\$34.00	\$85,000.00
2	Reinstaste Services	31.0	EA	\$50.00	\$1,550.00	\$75.00	\$2,325.00	\$100.00	\$3,100.00	\$100.00	\$3,100.00	\$78.70	\$2,439.70	\$105.00	\$3,255.00
3	Traffic Control Complete	1.0	L.SUM	\$1,000.00	\$1,000.00	\$300.00	\$300.00	\$500.00	\$500.00	\$2,000.00	\$2,000.00	\$2,476.40	\$2,476.40	\$1,225.00	\$1,225.00
	<i>SILVIS SUBTOTAL</i>				<i>\$72,175.00</i>		<i>\$71,125.00</i>		<i>\$59,850.00</i>		<i>\$77,600.00</i>		<i>\$79,916.10</i>		<i>\$89,480.00</i>
	TOTAL				\$694,881.59		\$701,303.27		\$799,617.75		\$804,271.62		\$809,586.40		\$832,612.10