



ST. CHARLES
SINCE 1834

AGENDA ITEM EXECUTIVE SUMMARY

Title: Recommendation to Award Bid for Sanitary Sewer and Storm Sewer Lining Program

Presenter: Timothy Wilson

Please check appropriate box:

	Government Operations	X	Government Services 07.25.16
	Planning & Development		City Council

Estimated Cost:	\$402,051	Budgeted:\$400,000	YES	X	NO
-----------------	-----------	--------------------	-----	---	----

If NO, please explain how item will be funded:

Executive Summary:

A key part of the City's EPA CMOM plan is to control inflow and infiltration. The sanitary sewer lining program is an ongoing program to decrease the amount of inflow and infiltration. This program also repairs points of service within the sanitary system. The storm sewer lining program is to maintain the structural integrity and ensure maximum flow of the storm water system.

For bidding this year, the City teamed up with the Cities of Geneva and Batavia. This is the first year of the combined bidding; we will review the overall performances, management and benefits after this year's program to see if the combined bidding is beneficial to continue in the future.

The bid opening was on July 14th 2016 and five companies bid on the project.

- SAK Construction - \$687,224.00
- Visu-Sewer - \$689,958.35
- Hoerr Construction- \$699,420.00
- Michaels Corp. - \$859,120.00
- Insituform -\$923,648.60

The low bidder was SAK Construction. The St. Charles Portion of the project is in the amounts below.

	<u>Budget Amount</u>	<u>Low Bid Amount</u>	<u>Award Amount</u>
Sanitary sewer:	\$325,000	\$218,580	\$320,000
Storm sewer:	<u>\$ 75,000</u>	<u>\$ 81,561</u>	<u>\$82,081</u>
Total:	\$400,000	\$ 300,141	\$402,051

The bid amounts are below the budgeted estimates; however, staff can increase amount of lining to take advantage of favorable bids. Therefore staff is requesting approval of the full awarded amounts. The budget overage of \$2,051 will be covered by the public services storm sewer maintenance funding.

Attachments: *(please list)*

* Bid Summary

Recommendation / Suggested Action *(briefly explain):*

Recommendation to award bid to SAK Construction for sanitary and storm sewer lining in an amount not to exceed \$402,051.

For office use only: Agenda Item Number: 4.g

2016 Sanitary Sewer Lining Project - Joint Bid for Cities of Geneva, Batavia and St Charles - Bid tabulation

Bid opening- July 14, 2016 at 10 am

Location - City of Geneva

	Description	Units	City's Local Quantities			Total Quantities	Bid#1 SAK Construction			Bid #2 Visu-Sewer		Bid #3 Hoerr Construction		Bid #4 Michels Pipe		Bid #5 Insituform	
			St. Charles	Geneva	Batavia		Unit Price	Total Price	St Charles Cost	Unit Price	Total Price	Unit Price	Total Price	Unit Price	Total Price	Unit Price	Total Price
1	Televis, Clean & Line 8 inch Cured in Place Pipe Lining - Sanitary	LF		2,095.00	590.00	2,685.00	24.00	64,440.00	-	28.75	77,193.75	28.00	75,180.00	31.00	83,235.00	25.50	68,467.50
2	Televis, Clean & Line 10 inch Cured in Place Pipe Lining - Sanitary	LF			1,663.00	1,663.00	25.00	41,575.00	-	25.75	42,822.25	26.00	43,238.00	34.00	56,542.00	20.00	33,260.00
3	Televis, Clean & Line 12 inch Cured in Place Pipe Lining - Sanitary	LF		70.00	2,351.00	2,421.00	41.00	99,261.00	-	34.30	83,040.30	34.00	82,314.00	44.00	106,524.00	30.10	72,872.10
4	Televis, Clean & Line 15 inch Cured in Place Pipe Lining - Sanitary	LF		735.00	376.00	1,111.00	57.00	63,327.00	-	57.25	63,604.75	40.00	44,440.00	50.00	55,550.00	46.50	51,661.50
5	Televis, Clean & Line 21 inch Cured in Place Pipe Lining - Sanitary	Lf	878.00			878.00	82.00	71,996.00	71,996.00	85.40	74,981.20	110.00	96,580.00	78.00	68,484.00	139.20	122,217.60
6	Televis, Clean & Line 24 inch Cured in Place Pipe Lining - Sanitary	Lf		1,170.00		1,170.00	84.00	98,280.00	-	92.00	107,640.00	90.00	105,300.00	122.00	142,740.00	155.00	181,350.00
7	Televis, Clean & Line 27 inch Cured in Place Pipe Lining - Sanitary	Lf	1,348.00			1,348.00	108.00	145,584.00	145,584.00	121.00	163,108.00	120.00	161,760.00	147.00	198,156.00	175.10	236,034.80
8	Internal Service Lateral Reinstatements	Each		50.00	108.00	158.00	25.00	3,950.00	-	75.00	11,850.00	75.00	11,850.00	152.00	24,016.00	114.70	18,122.60
9	Protruding Tap Removal	Each			1.00	1.00	250.00	250.00	-	300.00	300.00	300.00	300.00	350.00	350.00	268.10	268.10
10	Televis, Clean & Line 12 inch Cured in Place Pipe Lining - Storm	LF	133.00			133.00	63.00	8,379.00	8,379.00	34.30	4,561.90	51.00	6,783.00	59.00	7,847.00	70.90	9,429.70
11	Televis, Clean & Line 18 inch Cured in Place Pipe Lining - Storm	Lf	349.00			349.00	64.00	22,336.00	22,336.00	56.00	19,544.00	50.00	17,450.00	61.00	21,289.00	56.30	19,648.70
12	Televis, Clean & Line 21 inch Cured in Place Pipe Lining - Storm	LF	223.00			223.00	152.00	33,896.00	33,896.00	85.40	19,044.20	105.00	23,415.00	85.00	18,955.00	209.40	46,696.20
13	Televis, Clean & Line 24 inch Cured in Place Pipe Lining - Storm	LF	58.00			58.00	275.00	15,950.00	15,950.00	221.00	12,818.00	195.00	11,310.00	350.00	20,300.00	360.60	20,914.80
14	Traffic Control - Batavia	Lump			1.00	1.00	4,000.00	4,000.00	-	300.00	300.00	1,700.00	1,700.00	11,132.00	11,132.00	7,233.00	7,233.00
15	Traffic Control - Geneva	Lump		1.00		1.00	3,000.00	3,000.00	-	300.00	300.00	1,600.00	1,600.00	18,500.00	18,500.00	9,200.20	9,200.20
16	Traffic Control - St. Charles	Lump	1.00			1.00	2,000.00	2,000.00	2,000.00	300.00	300.00	1,800.00	1,800.00	10,500.00	10,500.00	8,916.80	8,916.80
17	Heavy Cleaning (As Required)	Per Hr	10.00	10.00	10.00	30.00	300.00	9,000.00		285.00	8,550.00	480.00	14,400.00	500.00	15,000.00	558.50	16,755.00
Sum of Unit Pries x Quantities -							687,224.00	300,141.00		689,958.35		699,420.00		859,120.00		923,048.60	