

COUNCIL ACTION FORM

SUBJECT: 2020/21 TRAFFIC SIGNAL PROGRAM (S. DUFF & S. 5TH STREET)

BACKGROUND:

The Traffic Signal Program is the annual program that provides for replacing older traffic signals and constructing new traffic signals, which will result in improved visibility, reliability, and appearance of signals. Traffic signal replacements include video detection systems instead of in-pavement loop detection systems, providing detection of bicycles in addition to vehicles, and much higher reliability. **This project installed new signals and one new pedestrian ramp at the intersection of S. Duff Avenue and S. 5th Street.**

On August 25, 2020, City Council awarded the project to Voltmer, Inc. of Decorah, Iowa in the amount of \$208,696.51. One change order (deduct) was administratively approved by staff in the amount of (\$264.48) to reflect final measured quantities, **bringing the final construction cost to \$208,432.03.**

Revenues and expenses for this project are shown below:

<u>Revenues</u>		<u>Expenses</u>	
Road Use Tax	\$389,500	Administration	\$ 30,000.00
		Design	20,880.64
		Construction	208,432.03
		Signal Cabinet	31,773.00
		Signal Poles	33,149.00
		Gridsmart Detection	18,455.00
Total	\$389,500	Total	\$342,689.67

Project savings will be used for future traffic signal improvement projects.

ALTERNATIVES:

1. Accept the 2020/21 Traffic Signal Program (S. Duff & S. 5th Street) project as completed by Voltmer, Inc. of Decorah, Iowa in the amount of \$208,432.03.
2. Direct staff to pursue modification to the project.

CITY MANAGER'S RECOMMENDED ACTION:

The project has now been completed in accordance with the approved plans and specifications. Therefore, it is the recommendation of the City Manager that the City Council adopt Alternative No. 1, as described above.