

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 in the City, which will result in improved visibility, reliability, and appearance of signals. This program provides upgrading of the traffic signal system technology. Traffic signal replacements include radar detection systems instead of in-pavement loop detection systems, providing detection of bicycles in addition to vehicles and much greater reliability. **This project will install a new signal and one new pedestrian ramp at the intersection of S. Duff Avenue and S. 5th Street.**

WHKS of Ames, Iowa, developed plans and specifications with an estimated budget as shown below:

Revenues		Expenses	
2020/21 Traffic Signal Program	\$389,500	Administration	\$10,000
		Design	\$20,950
		Construction (est)	\$275,457
		Signal Cabinet (est)	\$32,000
		Signal Poles (est)	\$35,000
Total	\$389,500	Total	\$373,407

ALTERNATIVES:

1. Approve the plans and specifications for the 2020/21 Traffic Signal Program (S. Duff & S. 5th Street) project and establish August 19, 2020, as the date of letting with August 25, 2020, as the date for report of bids.
2. Do not approve this project.

MANAGER'S RECOMMENDED ACTION:

By approving these plans and specifications, it will be possible to provide better service for residents using this intersection. Therefore, it is the recommendation of the City Manager that the City Council adopt Alternative No. 1, as described above.