ITEM # 14 DATE: 11-23-21

COUNCIL ACTION FORM

<u>SUBJECT:</u> 2021/22 TRAFFIC SIGNAL PROGRAM (UNIVERSITY BOULEVARD & SOUTH FOURTH 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. 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.

To reduce the impact of long lead times for traffic signal poles, staff solicited bids for the poles prior to the future letting of the signal replacement project at University Avenue/S. 4th Street. On November 9, 2021, bids were received by Purchasing for the traffic signal poles as follows:

Bidder	Total Bid
Engineer's estimate	\$45,000
JTH Lighting Alliance	\$58,359
Valmont Industries	\$72,059

The engineering, construction administration, and construction budget for this project is currently programmed with \$400,000 in Road Use Tax funds.

ALTERNATIVES:

- 1. Award the Traffic Signal Poles purchase to JTH Lighting Alliance of Apple Valley, Minnesota in the amount of \$58,359.00.
- 2. Reject the bids and direct staff to purchase equipment with the construction letting.

CITY MANAGER'S RECOMMENDED ACTION:

Proceeding with this purchase will make it possible to receive these signal poles in time for 2022 construction. The other equipment necessary for this project and the project construction will be bid separately at a later date.

Therefore, it is the recommendation of the City Manager that the City Council adopt Alternative No. 1, as described above.