

ITEM #: 32c
 DATE: 10-24-23
 DEPT: PW

COUNCIL ACTION FORM

SUBJECT: 2022/23 TRAFFIC SIGNAL PROGRAM (STATE AVE & MORTENSEN ROAD PERMANENT SIGNAL) - POLES

BACKGROUND:

The annual Traffic Signal Program provides for replacing older traffic signals and for constructing new traffic signals. This will result in improved visibility, reliability, and appearance of signals. This program also provides for maintenance needs as well as traffic signal system upgrades as technology advances. **This project includes converting the existing temporary traffic signal at State Ave & Mortensen Road to a permanent traffic signal.**

To reduce the impact of long lead times for traffic signal poles, staff solicited bids for the poles separately from the rest of the replacement work for this project. On October 18, 2023, bids were received for this project as follows:

SIGNAL POLES ONLY	
<i>Bidder</i>	<i>Total Bid</i>
<i>Engineer's estimate</i>	\$55,000
Valmont Industries	\$64,676
CSLA Iowa (Millerbernd)	\$65,625
Belfort Capital LLC	\$127,500

Revenues and expenses for this project are as follows:

Revenues		Expenses	
CIP Road Use Tax	\$ 180,000	Administration	\$ 20,000.00
Iowa State Funding	\$180,000	Design	\$ 23,400.00
		Construction	\$ 140,755.00
		Signal Poles	\$ 64,676.00
		Pedestrian Pole	\$ 2,757.30
Total	\$ 360,000	Total	\$ 251,588.30

ALTERNATIVES:

1. Award the 2023/24 Traffic Signal Poles purchase (State & Mortensen) to Valmont Industries of Omaha, Nebraska in the amount of \$64,676.
2. Reject bids and solicit new bids.

CITY MANAGER'S RECOMMENDED ACTION:

By awarding this project, it will be possible to construct the permanent signal in 2024 and eliminate the high maintenance requirements of the existing temporary signal. Therefore, it is the recommendation of the City Manager that the City Council adopt Alternative No. 1, as noted above.