

MEMO

To: Honorable Mayor and Members of City Council

From: Brent Soderlin, City Engineer

Subject: Resolution Authorizing Award of Contract for Installation of Traffic Signals on East 120th Avenue at E-470 to W.L. Contractors Inc.

Date: September 21, 2020

Purpose

Approve construction contract with W.L. Contractors, Inc. for the installation of new traffic signals at East 120th Avenue and E-470. Resolution No. 2020-69 authorizes the Interim City Manager and the City Clerk to sign a construction contract with W.L. Contractors, Inc. substantially in the form attached, on behalf of the City.

Background / Summary

The E-470 Authority identified the need for a traffic signal at the interchange of East 120th Avenue and E-470. Since the City was in the process of bidding out traffic signals along 104th Avenue, E-470 approached the City with the idea of collaborating with us to help get the traffic signal constructed at the interchange of 120th Avenue and E-470. An Intergovernmental Agreement was completed in August of 2019 between the City and E-470, which establishes the work responsibilities and funding. The E-470 Authority has agreed to provide the City funding for design, construction, and construction management in an amount up to \$750,000. The costs associated with the E-470 signal is shown below:

Item	Cost (\$)
Poles and Mast Arms	\$ 99,435.00
Construction	\$470,207.00
Design/Construction	\$ 43,058.00
TOTAL	\$612,700.00

The poles and mast arms for this signal have been ordered and the expected delivery date is September 25, 2020.

Three bids were received from; WL Contractors, Inc. Sturgeon Electric Company, Inc., and Berg Electric. W.L. Contractors, Inc. was the low bid at \$470,207. Construction will begin once the contract has been executed. The contractor will have until December 30, 2020 to complete construction.

Project Bidding Process

A Request for Bids (RFB) was posted on the City's website and the Rocky Mountain E-Purchasing System. Three valid bids were received on September 3, 2020. WL Contractors Inc. was the low bidder for the project.

Financial Impact

The total of this contract is \$470,207. The project will initially be funded from the 104th Avenue traffic signal budget, which is part of the Capital Improvements and Preservation Plan. As specified in the IGA the E-470 Authority will reimburse the City for costs up to \$750,000.

Staff Recommendation

Approve contract authorizing W.L. Contractors, Inc. to construct traffic signals at the interchange of 120th Avenue and E-470.