

# 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 104<sup>th</sup> Avenue at Brighton Road and Peoria Street 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 on East 104<sup>th</sup> Avenue at Brighton Road and Peoria Street to W.L. Contractors Inc. Resolution No. 2020-68 authorizes the 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**

As a part of the City's Capital Improvements and Preservation Program (CIPP), five traffic signals were identified for construction along East 104<sup>th</sup> Avenue. Three signals have been installed at Florence Street, Joliet Street, and Revere Street. This contract is for the construction of the last two signals at Peoria Street and Brighton Road. Below is a breakdown of costs for the traffic signals on 104<sup>th</sup> Avenue at Peoria Street and at Brighton Road:

<b>Items for 104<sup>th</sup>/Brighton Road</b>	<b>Cost</b>
Poles and Mast Arms	\$ 62,959.00
Construction of Brighton Road Signal	\$305,469.00
Design	\$ 20,805.52
<b>Subtotal</b>	<b>\$389,233.52</b>
<b>Items for 104<sup>th</sup>/Peoria Street</b>	
Poles and Mast Arms	\$ 78,824.00
Construction of Peoria Signal	\$359,632.00
Design	\$ 16,062.52
<b>Subtotal</b>	<b>\$454,518.52</b>
<b>Total for Both Signals</b>	<b>\$843,752.04</b>

The poles and mast arms for these two signals have been ordered, and the expected delivery date is September 25, 2020.

Three bids were received from W.L. Contractors, Inc., Sturgeon Electric Company, Inc., and Morton Electric. W.L. Contractors was the low bid at \$665,101. 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 \$665,101. This project will be funded from the 104<sup>th</sup> Avenue Traffic Signal Budget, which is part of the CIPP.

### **Staff Recommendation**

Approve contract authorizing W.L. Contractors, Inc. to construct traffic signals on 104<sup>th</sup> Avenue at Peoria Street and at Brighton Road.

