



Memorandum

To: Honorable Mayor and Members of the City Council
Administration and Public Works Committee

From: David Stoneback, Public Works Agency Director
Lara Biggs, P.E., Bureau Chief – Capital Planning / City Engineer
Rajeev Dahal, Senior Project Manager - Transportation

Subject: Approval of Contract
Emerson Street Traffic Signals Project (Bid No. 19-04)
Dodge Avenue, Maple Avenue, Elgin Road and Elgin Road/Benson Avenue

Date: March 13, 2019

Recommended Action:

Staff recommends City Council authorize the City Manager to execute a contract for the Emerson Street Traffic Signals Project (Bid No. 19-04) with Hecker and Company, Inc. (250 Industrial Lane, Wheeling, IL 60090) in the amount of \$968,928.90.

Funding Source:

Funding will be provided from the CIP Fund 2019 General Obligation Bonds in the amount of \$948,928.90 and from fees from the public benefit for the Planned Unit Development located at 831 Emerson Street in the amount of \$20,000. A detailed summary of the funding is as follows:

Fund	Account	Budget	Contract Amount
2019 G.O. Bonds	415.40.4118.65515 – 417016	\$1,250,000.00	\$948,928.90
PUD Fees (Ord. 37-O-17)	415.40.4219.65515 – 417016	\$ 20,000.00	\$ 20,000.00
Total		\$1,270,000.00	\$968,928.90

Livability Benefits:

Built Environment: Enhance public spaces
Health & Safety: Improve emergency prevention and response
Equity & Empowerment: Ensure equitable access to community assets

Background Information:

The project involves signal modernization and fiber interconnection of three signals at Emerson Street/Maple Avenue, Emerson Street/Elgin Road, and Elgin Road/Benson Avenue. It also involves signal modernization of one signal at Emerson Street/Dodge

Avenue. The project will include the replacement of outdated controllers, new mast arm poles, traffic signal equipment, installation of loop detectors and fiber optic interconnect system, LED heads, etc. per IDOT standards and also traffic signal emergency vehicle preemption devices. Sidewalk improvements, pedestrian countdown signals, and audible pedestrian signals are also included as part of the project to improve the safety of pedestrians.

Analysis:

This bid was advertised on Demandstar and in the Pioneer Press on February 14, 2019, A non-mandatory pre-bid meeting was held on February 26, 2019. Bids for the project were received and publicly read on March 12, 2019. Two contractors submitted bids for this project as follows.

Contractor	Address
Home Towne Electric, Inc.	35220 Rt. 83, PO BOX 863, Lake Villa, IL 60046
Hecker and Company, Inc.	250 Industrial lane, Wheeling, IL 60090

The submitted bids cannot be withdrawn or canceled for a period of sixty (60) calendar days following the bid opening. The bids were reviewed by Rajeev Dahal, Senior Project Manager. Attached is the bid tabulation showing the detailed bid results.

A summary of the bid pricing received was as follows:

Contractor	Total Bid Price
Hecker and Company, Inc.	\$968,928.90
Home Towne Electric, Inc.	\$1,671,654.35

Hecker and Company, Inc. has completed previous projects for the City, and staff has found their work to be satisfactory. Therefore, staff recommends that the contract be awarded to Hecker and Company, Inc. for a total amount of \$968,928.90.

The bid proposal indicated intent to meet the City's M/W/EBE program goal and comply with the Local Employment Program. A memo reviewing compliance with the City's M/W/EBE program goals is attached.

Legislative History:

On 6/12/17, the City Council approved Ordinance 37-O-17 (the Planned Unit Development located 831 Emerson)

Attachments:

- Bid Tabulation
- M/W/EBE Participation Memo