



Legislation Text

File #: 22-0511, **Version:** 2

TO: Mayor Richard C. Irvin

FROM: Robert Greene, City Traffic Engineer

DATE: June 30, 2022

SUBJECT:

A resolution awarding the Illinois Avenue at Randall Road and Elmwood Drive Traffic Signal Modernization project to the low bidder, H & H Electric Company and the appropriation of \$627,604.56 of Motor Fuel Tax (MFT) funds for the project).

PURPOSE:

To award the Illinois Avenue at Randall Road and Elmwood Drive Traffic Signal Modernization project to the low bidder, H & H Electric Company and the appropriation of \$627,604.56 of Motor Fuel Tax (MFT) funds for the project.

BACKGROUND:

The project consists of modernizing existing traffic signal equipment at the intersection of Illinois Avenue/Randall Road and Illinois Avenue/Elmwood Drive. The existing traffic signals at these intersections were installed decades ago and the current condition of the equipment is poor and needs replacing the traffic signal equipment.

DISCUSSION:

The project bid was advertised on June 7, 2022. The City opened bid on June 22, 2022, the low bidder was H&H Electric Company at \$627,604.56, approximately 5% below the Engineer's estimate of \$657,177.00.

Local preference does not apply to this project due to funding source. This project uses Motor Fuel Tax (MFT) Funds and would need appropriating the funds.

The City budgets MFT funds annually for work of this nature in CIP GC 078 and generally the work is limited to smaller equipment upgrades/replacements, however upon inspection of these signals and developing the scope of required improvements, it is anticipated that the funds available in the account associated with GC078 Traffic Signal Equipment-Mast Arms 203-4020-418-38-22, will not be sufficient to cover all of the work. Accordingly, a budget amendment appropriating additional MFT funds in the amount of \$594,700 will be processed, if needed. Due to anticipated lengthy lead time for material fabrication and delivery and the continual increase in material costs, staff recommends proceeding in this manner.

IMPACT STATEMENT:

Modernizing existing Traffic Signals for improved capabilities & equipment.

RECOMMENDATIONS:

Staff recommends approval of award to the low bidder H & H Electric Company and appropriation of MFT funding.

cc: Finance Committee



CITY OF AURORA, ILLINOIS

RESOLUTION NO. _____
DATE OF PASSAGE _____

A Resolution Awarding the Illinois Avenue at Randall Road and Elmwood Drive Traffic Signal Modernization project (MFT section no. 21-00345-00-TL) construction to the low bidder, H & H Electric Company of Franklin Park, IL, for the amount of \$627,604.56 and the appropriation of Motor Fuel Tax (MFT) funds).

WHEREAS, the City of Aurora has a population of more than 25,000 persons and is, therefore, a home rule unit under subsection (a) of Section 6 of Article VII of the Illinois Constitution of 1970; and

WHEREAS, subject to said Section, a home rule unit may exercise any power and perform any function pertaining to its government and affairs for the protection of the public health, safety, morals, and welfare; and

WHEREAS, City desires to modernize traffic signals at the intersection of Illinois Avenue at Randall Road and Elmwood Drive:

WHEREAS, a qualified low bid was received through the open bid process and the qualified bid was from H & H Electric Company of Franklin Park, IL, in the amount of \$627,604.56

WHEREAS, there is a need to appropriate Motor Fuel Tax (MFT # 21-00345-00-TL) funds for this project in the amount of \$627,604.56, a copy of which resolution is attached for approval.

WHEREAS, the City of Aurora fiscal year 2022 budget provides funds through the following account: GC 078 Traffic Signal Equipment-Mast Arms 203-4020-418-38-22 \$33,000.00, a budget amendment appropriating additional MFT funds in the amount of \$594,700 will be processed as necessary to account for any remaining cost of the project this year.

NOW, THEREFORE, BE IT RESOLVED by the City Council of the City of Aurora, Illinois, as follows: the Director of Purchasing is hereby authorized to execute a contract with H & H Electric Company in the amount of Six hundred, twenty seven thousand, six hundred, four dollars and fifty six cents (\$627,604.56) for the Illinois Avenue at Randall Road and Elmwood Drive Traffic Signal

Modernization project construction and City Clerk is hereby authorized to execute Motor Fuel Tax (MFT) funds in the amount of \$627,604.56, (MFT section no. 21-00345-00-TL) of which the resolution is attached