

6. Resolution approving an agreement with MDOT and authorizing expenditures in an amount not to exceed \$622,600 for the local share of costs for Traffic Safety Upgrades on Fulton Street

6

Item Number:



CITY OF GRAND RAPIDS AGENDA ACTION REQUEST

DATE: December 17, 2024

TO: Mark Washington, City Manager

COMMITTEE: Community Development Committee

LIAISON: Mary Kate Berens, Deputy City Manager

FROM: Tim Burkman, City Engineer
Engineering

SUBJECT: **Resolution approving an agreement with MDOT and authorizing expenditures in an amount not to exceed \$622,600 for the local share of costs for Traffic Safety Upgrades on Fulton Street**

This project consists of Traffic Safety Upgrades on Fulton Street. These include the following two locations: Fulton Street at Lake Drive/Union Avenue and Fulton Street at College Avenue, including traffic signal poles, signals, foundations, electrical conduit, handholes, Americans with Disabilities Act compliant ramps, pavement markings, electric power connections, and final restoration. The work will improve pedestrian safety at these two crossing locations and aligns with the Vision Zero initiatives identified in the City's Strategic Plan.

Michigan Department of Transportation (MDOT) received bids for this project on December 6, 2024. The engineer's estimate prepared by Wade Trim, Inc. (Wade Trim) is \$588,326 and Strain Electric Company, LLC., submitted a bid of \$710,848.50. Estimated total expenditures required for this project are \$1,058,600, which includes the construction contract, previously authorized design phase services by Wade Trim, construction phase services including inspection by Wade Trim, traffic safety and street lighting force account work/public information program, administration, and contingencies.

The attached resolution provides for the approval of an agreement with MDOT and the authorization of total expenditures in an amount not to exceed \$622,600 for the local share of costs for this project. The agreement with MDOT sets forth the financial responsibilities of the parties and the conditions under which the work will be performed. The local share of costs for this project is being financed by the Vital Streets Fund (Traffic Signal).

The overall bid price was higher than expected because the unit bid prices were higher than anticipated due to the small size of the overall project, specific signal equipment required by the City of Grand Rapids, and installation of improvements in an urban environment with several underground utilities in the vicinity.

A budget request in the Vital Streets Fund (Traffic Signal) is necessary to finance this project and will be presented to the Fiscal Committee for consideration and approval at a future date.

cc: Patti Caudill
Tricia Chapman
Molly Clarin

#23041

Your COMMUNITY DEVELOPMENT COMMITTEE recommends adoption of the following resolution approving an agreement with the Michigan Department of Transportation and authorizing expenditures in connection with Traffic Safety Upgrades on Fulton Street.

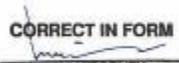
WHEREAS:

1. It is necessary to enter into an agreement with the Michigan Department of Transportation and to authorize expenditures in connection with the following project:

Traffic Safety Upgrades on Fulton Street
(MDOT Contract No. 24-5431)
(hereinafter referred to as the "Project"); therefore

RESOLVED:

1. That the City enter into an agreement with the Michigan Department of Transportation for the Project and that, upon approval as to form by the City Attorney, the Mayor and City Clerk are hereby authorized to execute the same on behalf of the City.
2. That expenditures for the local share of costs for the Project be authorized in an amount not to exceed \$622,600, which includes the costs of the construction contract, previously authorized design phase services by Wade Trim, construction phase services including inspection by Wade Trim, traffic safety and street lighting force account work/public information program, administration, and contingencies. Said amount of \$622,600 to be charged to the applicable Vital Streets Fund (Traffic Signal) codes.
3. That the City Comptroller is hereby authorized and directed to make payment, in amounts and to said payees, as the City Engineer or his designee requests in connection with the Project.

CORRECT IN FORM

CITY ATTORNEY

SUMMARY OF ESTIMATED COSTS

for

Traffic Safety Upgrades on Fulton Street

Project Funding Source(s)

	<u>Currently Approved</u>	<u>Budget Request(s)</u>	<u>Revised Project Estimate</u>
MDOT HISP Grant 2024	\$436,000	\$0	\$436,000
Vital Streets Fund (Traffic Signal)	405,000	217,600	622,600
Total Project Sources	<u>\$841,000</u>	<u>\$217,600</u>	<u>\$1,058,600</u>

Breakdown of Project Uses

Construction Contract	\$710,848.50
Previously Authorized Design Phase Services by Wade Trim	99,931.00
Construction Phase Services Including Inspection by Wade Trim	91,080.00
Public Information Program	500.00
Traffic Safety and Street Lighting Force Account Work	1,000.00
Administration	<u>45,005.00</u>
Sub-Total	\$948,364.50
Contingencies (12%)	<u>110,235.50</u>
Total Project Uses	<u>\$1,058,600.00</u>