MEMO 24-36

TO:

Frank Schulte, City Administrator

FROM:

James Kowalski, Director of Public Services

DATE:

November 20, 2024

SUBJECT:

Recommendation – Mack & Vernier Intersection Improvement Project

AEW Project No. 0160-0455 / MDOT Job Numbers. 218128 & 219533

On June 5, 2023 Council approved funds for design engineering for the Mack & Vernier Intersection Improvement Project.

On August 12, 2024, Council adopted the resolution to appoint City Administrator Frank Schulte as the authorized signer for Contract 24-5300 between the City and the Michigan Department of Transportation (MDOT) for the Mack & Vernier Intersection Improvements.

On October 3, 2024 the Michigan Department of Transportation (MDOT) awarded the contract for the above referenced project to Motor City Electric Utility Company in the amount of \$1,811,760.99. The city has previously received grant funding administrated directly through Michigan Department of Transportation (MDOT) Participation. The balance of the cost must be covered by the City which will be reimbursed. The additional costs will be covered by state legislature funding in the amount of \$980,000.00.

MDOT Participation	\$1,275,933.30
City Participation	\$535,767.69
Total Construction Cost	\$1,811,760,99

In order to move forward, I recommend City Council to approve the costs for the Mack & Vernier Intersection Improvement Project listed below:

Construction Cost *MDOT Contract - City Participation	\$535,767.69
Construction Contingency	\$189,232.31
DTE Cost	\$25,000.00
Landscaping Cost	\$10,000.00
Total Construction Cost	\$760,000.00
Construction Engineering *provided by Anderson, Eckstein and Westrick, Inc.	\$375,000.00
Design Engineering *provided by Stucky Vitale	\$10,000.00
Total Engineering Cost	\$385,000.00
Total Project Cost	\$1,145,000.00

This is a budgeted item included in 2024/2025 fiscal year budget in the accounts listed in the table. The additional funds require a budget amendment and transfers from account no. 202-000-546.100, State of Michigan – Local Agency Distribution (shown in red on the table on the next page).

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Account Description	Account Number	Amount	
Local Streets Mack Ave Improvements	202-451-977.117	\$245,000.00	
Budget Amendment from account no. 202-000-546.100	202-451-977.117	-977.117 \$515,000.00	
Total Construction		\$760,000.00	
Local Streets Engineering Fees	202-451-974.803	\$60,000.00	
Budget Amendment from account no. 202-000-546.100	202-451-974.803	\$325,000.00	
Total Engineering		\$385,000.00	
Total Project Cost		\$1,145,000.00	

I do not believe any benefit will accrue to the	e City by seeking further bids. Approved for
Council consideration.	
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Frank Schulte, City Administrator

Date

Fund Certification:

Account numbers and amounts have been verified as presented.

Steven Schmidt, Treasurer/Comptroller

Date



ANDERSON, ECKSTEIN & WESTRICK, INC. CIVIL ENGINEERS - SURVEYORS - ARCHITECTS

Shelby Township - Roseville - Livonia 586.726.1234 | www.aewinc.com

November 21, 2024

Jim Kowalski, Director of Public Services City of Grosse Pointe Woods 1200 Parkway Drive Grosse Pointe Woods, Michigan 48236

Reference:

Authorization for Construction Engineering Services

Mack & Vernier Intersection Improvements Project

AEW Project No. 0160-0455 / MDOT Job Numbers: 218128 & 219533

Dear Mr. Kowalski:

On October 3, 2024, the Michigan Department of Transportation (MDOT) awarded the contract for the above referenced project to Motor City Electric Utility Company in the amount of \$1,811,760.99. As previously documented, the city has received grant funding administered directly through MDOT Participation. The balance of the cost must be covered by the City which will be reimbursable as further discussed below.

MDOT Participation	\$ 1,275,993.30
City Participation	\$ 535,767.69
Total Construction Cost	\$ 1.811.760.99

In addition to the \$535,767.69 for the city's participation in the construction cost, we recommend a construction contingency in the amount of \$189,232.31, and construction engineering in the amount of \$375,000. Therefore, we recommend the city budget a total of \$1,100,000. The amount currently budgeted in this fiscal year is \$310,000. However, the additional \$790,000 will be covered by state legislature funding in the amount of \$980,000.

As always, we greatly appreciate the opportunity to serve the city of Grosse Pointe Woods. If you have any questions, please advise.

Sincerely,

Digitally signed by Ross Wilberding

Ross Wilberding = rwilberding@aewinc.com, O="Anderson, Eckstein & Westrick, Inc.", CN=Ross Wilberding Date: 2024.11.21 13:17:57-05'00'

Ross Wilberding, PE

CC:

Jeanne Duffy, GPW

Scott Lockwood, PE, AEW Steven Schmidt, Controller

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