TO:

Frank Schulte, City Administrator

FROM:

James Kowalski, Director of Public Services

DATE:

June 1, 2023

SUBJECT:

AEW Design Fees for 2023/2024 Construction Projects

RECEIVED

JUN 0 2: 2023

CITY OF GROSSE POINTE WOODS CLERK'S DEPARTMENT

During the Finance Committee meeting, a discussion was held regarding the proposed 2023/2024 construction projects. The recommended projects included the water main replacement and resurfacing of Roslyn from Mack to Marter, Lake Front Park splash pad, sidewalk grinding, Mack and Vernier intersection improvements, and development of a State Revolving Fund (SRF) Project Plan.

The first table shows all costs of construction and engineering for the above-mentioned projects. The second table shows design engineering costs to be provided by Anderson, Eckstein and Westrick, Inc. (AEW).

## **Total Cost of Included Projects**

Projects	Total Project	Construction Cost	Construction Engineering Cost	Design Engineering Cost
Roslyn Water Main and Resurfacing	\$2,880,000.00	\$2,400,000.00	\$348,000.00	\$132,000.00
Lake Front Park Splash Pad	\$425,000.00	\$354,167.00	\$45,333.00	\$25,500.00
Sidewalk Grinding	\$30,000.00	\$27,000.00	N/A	\$3,000.00
Mack & Vernier Intersection Improvements	N/A	N/A	N/A	\$100,000.00
SRF Project Plan Development	N/A	N/A	N/A	\$40,000.00
Total	\$3,335,000.00	\$2,781,167.00	\$393,333.00	\$300,500.00

## **Design Engineering Cost of Projects**

Projects	Account Number	Design Engineering Cost
Roslyn Water Main and Resurfacing	592-537-977.310	\$132,000.00
Lake Front Park Splash Pad	401-902-977.104	\$25,500.00
Sidewalk Grinding	202-451-976.100	\$600.00
Sidewalk Grinding	203-451-976.100	\$1,500.00
Sidewalk Grinding	592-537-976.100	\$900.00
Mack & Vernier Intersection Improvements	202-451-974.803	\$100,000.00
SRF Project Plan Development	592-537-977.500	\$20,000.00
SRF Project Plan Development	592-542-977.500	\$20,000.00
Total		\$300,500.00

Attached is a proposal of design services from Anderson, Eckstein and Westrick, Inc. for Grosse Pointe Woods for the above listed construction projects.

The total cost of design engineering is \$300,500.00. To move forward with the above projects for the 2023/2024 construction season, I am recommending that council approve funds for soliciting bids and design engineering that will be provided by Anderson, Eckstein and Westrick, Inc., 51301 Schoenherr Rd., Shelby Twp., MI 48315 in an amount not to exceed \$300,500.00 beginning July 1, 2023. These are budgeted items in the 2023/2024 fiscal year budget in the accounts listed in the table above.

ty by seeking further bids. Approved for Council consideration
Date
as presented.
6-2-23
Date



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

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

June 1, 2023

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



**Design Engineering Fees** 

2023-2024 Infrastructure Projects

Dear Mr. Kowalski:

The City has selected a number of infrastructure improvement projects to include in this year's budget. The following is a list of the projects including the budgeted total costs.

Project Description	Total Cost	Construction	Const Eng	Design Eng
Roslyn Water Main & Resurfacing	\$2,880,000	\$2,400,000	\$348,000	\$132,000
Lake Front Park Splash Pad	\$425,000	\$354,167	\$45,333	\$25,500
Sidewalk Grinding	\$30,000	\$27,000	N/A	\$3,000
Mack & Vernier Inters. Improvements	N/A	N/A	N/A	\$100,000
SRF Project Plan Development	N/A	N/A	N/A	\$40,000

In order to facilitate timely construction schedules for these projects, we recommend authorization of the Design Engineering costs shown above. Please contact me with any questions or comments.

If you have any questions, please advise.

Sincerely,

Scott Lockwood, PE, Exec. Vice President

Mack + Vernier 202-451-974.803

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

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

June 1, 2023

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

Reference: Design Engineering Fees

2023-2024 Infrastructure Projects

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Scott Ločkwood, PE, Exec. Vice President

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