

MEMO 22-20

**RECEIVED**

TO: Frank Schulte, City Administrator  
 FROM: James Kowalski, Director of Public Services  
 DATE: May 18, 2022  
 SUBJECT: AEW Design Fees for 2022/2023 Construction Projects

*J.K.*

**MAY 20 2022**

**CITY OF GROSSE POINTE WOODS  
 CLERK'S DEPARTMENT**

During the Finance Committee meeting, a discussion was held regarding the proposed 2022/2023 construction projects. The recommended projects included the resurfacing of Hampton from Mack to Marter, Torrey Road Pump Station upgrades, a sidewalk program, concrete patching throughout the City, joint patching, asphalt crack sealing, sewer televising and cleaning, and sewer lining throughout the City.

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
Hampton Resurfacing	\$2,200,000.00	\$1,833,000.00	\$262,500.00	\$104,500.00
Torrey Road Pump Station CIP	\$60,000.00	N/A	N/A	\$60,000.00
Sidewalk Program	\$200,000.00	\$190,000.00	\$2,000.00	\$8,000.00
Concrete Patching Program	\$500,000.00	\$417,000.00	\$53,000.00	\$30,000.00
Joint Patching Program	\$60,000.00	\$50,000.00	\$8,000.00	\$2,000.00
Asphalt Crack Sealing Program	\$60,000.00	\$50,000.00	\$8,000.00	\$2,000.00
Sewer TV & Cleaning Program	\$150,000.00	\$125,000.00	\$10,900.00	\$14,100.00
Sewer Lining Program	\$250,000.00	\$208,000.00	\$25,400.00	\$16,600.00
Parking Lot/Alley Rehab Program	\$250,000.00	\$208,000.00	\$25,400.00	\$16,600.00
Lead Service Lines Replacements	\$100,000.00	\$83,000.00	\$8,000.00	\$9,000.00
<b>Total</b>	<b>\$3,830,000.00</b>	<b>\$3,164,000.00</b>	<b>\$403,200.00</b>	<b>\$262,800.00</b>

**Design Engineering Cost of Projects**

Projects	Account Number	Design Engineering Cost
Hampton Resurfacing	202-451-977.803	\$104,500.00
Torrey Road Pump Station CIP	592-542-818.000	\$60,000.00
Sidewalk Program	203-451-976.100	\$5,000.00
Sidewalk Program	592-537-976.100	\$3,000.00
Concrete Patching Program	202-451-974.201	\$30,000.00
Joint Patching Program	202-451-974.201	\$2,000.00
Asphalt Crack Sealing Program	202-451-975.310	\$2,000.00
Sewer TV & Cleaning Program	592-537-975.004	\$14,100.00
Sewer Lining Program	592-537-976.001	\$16,600.00
Parking Lot/Alley Rehab Program	585-561-978.300	\$16,600.00
Lead Service Lines Replacements	592-537-978.300	\$9,000.00
<b>Total</b>		<b>\$262,800.00</b>

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 \$262,800.00. To move forward with the above projects for the 2022/2023 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 \$262,800.00 beginning July 1, 2022. These are budgeted items in the 2022/2023 fiscal year budget in the accounts listed in the table above.

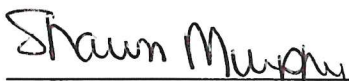
I do not believe any benefit will accrue to the City by seeking further bids. Approved for Council consideration.

  
\_\_\_\_\_  
Frank Schulte, City Administrator

5-20-22  
Date

Fund Certification:

Account numbers and amounts have been verified as presented.

  
\_\_\_\_\_  
Shawn Murphy, Treasurer/Comptroller

5-20-2022  
Date



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

51301 Schoenherr Road, Shelby Township, MI 48315  
586.726.1234 | www.aewinc.com

May 18, 2022

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

Reference: **Design Engineering Fees**  
2022-2023 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 cost estimates.

<u>Project Description</u>	<u>Total Cost</u>	<u>Construction</u>	<u>Const Eng</u>	<u>Design Eng</u>
Hampton Resurfacing	\$2,200,000	\$1,833,000	\$262,500	<b>\$104,500</b>
Torrey Rd Pump Station CIP	N/A	N/A	N/A	<b>\$60,000</b>
Sidewalk Program	\$200,000	\$190,000	\$2,000	<b>\$8,000</b>
Concrete Patching Program	\$500,000	\$417,000	\$53,000	<b>\$30,000</b>
Joint Patching Program	\$60,000	\$50,000	\$8,000	<b>\$2,000</b>
Asphalt Crack Sealing Program	\$60,000	\$50,000	\$8,000	<b>\$2,000</b>
Sewer TV & Cleaning Program	\$150,000	\$125,000	\$10,900	<b>\$14,100</b>
Sewer Lining Program	\$250,000	\$208,000	\$25,400	<b>\$16,600</b>
Parking Lot/Alley Rehab Program	\$250,000	\$208,000	\$25,400	<b>\$16,600</b>
Lead Service Line Replacements	\$100,000	\$83,000	\$8,000	<b>\$9,000</b>

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.

Sincerely,

Anderson, Eckstein and Westrick, Inc.

Scott Lockwood, Exec. Vice President