

# VILLAGE OF ROSCOE

## AGENDA ITEM - STAFF REPORT



**Agenda Item:** 2026 Residential Streets Program – Construction Engineering Design Services

**Date:** 04/21/2026

**Meeting:** Village Board of Trustees

**Prepared by:** Brandon Boggs

**Department:** Public Works

### Overview/Background Information

During the April 7, 2026 Village Board meeting, Fehr Graham and staff presented total anticipated project costs for the Residential Streets Program following the bid opening to help decide if the Alternate Bid for the project would be awarded. The Board approved the award of both Base and Alternate Bids, therefore Fehr Graham was able to submit a proposal for construction engineering and materials testing services.

Services provided by Fehr Graham include on-site construction observation, quantity measuring and tracking, reviewing material certifications from the contractor, attendance at preconstruction and on-site progress meetings, subcontracted PCC and HMA materials testing, developments of pay applications, and project closeout documentation paperwork.

### Key Issues

The below anticipated costs were presented to the Board on April 7<sup>th</sup>:

	Base Bid	Alt Bid	Base + Alt Bids	Net Change from 01/06/26
Design Engineering (NTE)	\$39,550	N/A	\$39,550	\$0
Construction Costs	\$810,310.04	\$187,516.81	\$997,826.85	+ \$123,308.65
Construction Engineering Proposal	\$37,080	\$6,040	\$43,120	- \$5,380
Materials Testing Estimate	\$8,810	\$8,810	\$8,810	- \$8,690
<b>Base Bid Total Project Costs</b>	<b>\$895,750.04</b>			<b>- \$84,318.16</b>
<b>Base + Alternate Total Project Costs</b>			<b>\$1,089,306.85</b>	<b>+ \$109,238.65</b>

Below are the updated project costs following the development of a formal proposal for construction engineering and materials testing services by Fehr Graham. The proposal from Fehr Graham is \$2,880 higher than the estimate provided on April 7<sup>th</sup>, and the numbers shown below in red represented updated overall project costs following the submission of the formal proposal:

	Base Bid	Alt Bid	Base + Alt Bids	Net Change from 01/06/26
Design Engineering (NTE)	\$39,550	N/A	\$39,550	\$0
Construction Costs	\$810,310.04	\$187,516.81	\$997,826.85	+ \$123,308.65
Construction Engineering Proposal	\$37,080	\$6,040	\$44,900	- \$3,600
Materials Testing Proposal	\$8,810	\$8,810	\$9,900	- \$7,600
<b>Base Bid Total Project Costs</b>	<b>\$895,750.04</b>			<b>- \$84,318.16</b>
<b>Base + Alternate Total Project Costs</b>			<b>\$1,092,176.85</b>	<b>+ \$112,108.65</b>

Construction engineering services total \$44,900 which amounts to roughly 4.5% of the overall construction cost, and subcontracted material testing totals \$9,900 which amounts to roughly 1.0% of the overall construction cost.

**Fiscal Note/Budget Impact**

After reviewing the proposal, staff recommends entering into an agreement with Fehr Graham, for the quoted amount of **\$54,800.00**

**Prior Legislative Actions**

N/A

**Action Required/Recommendation**

Staff is recommending entering a contract with Fehr Graham for construction engineering services.

**Attachments**

Fehr Graham Proposal for Construction Engineering Services  
Resolution