
AGENDA ITEM

TO: Tim Vandall, City Administrator

FROM: Mike Spickelmier, Director of Public Works *NEWS 5/29/25*

DATE: June 5, 2025

SUBJECT: Stream Bank Stabilization Price Quote

While the contractor is currently mobilized for the Centre Drive Sanitary Sewer Project, we have the opportunity to affect some improvements by adding soil stabilization to the streambank of the tributary to Sevenmile Creek. This condition continues to deteriorate over time, and placing Rip-Rap armor at the outfall of the box culvert as well as on the streambank will help to slow the degradation of the channel.

This degradation was first observed while investigating the beaver dam in October of 2023.

See attached map and photographs of the conditions for reference.

Financial Considerations: The CIP Fund 70 has the following line item for work of this type:
70-010-43316 Drainage Maintenance \$50,000

For historical perspective. Lansing paid Linaweaver \$100/ton for Rip Rap in 2022 on the Southfork Project, and \$110 per ton in 2023 on the Valley Drive Project.

PW Recommends approving the price quote from Linaweaver construction to provide rip-rap armor to stabilize the streambank of the tributary to Sevenmile Creek. The stabilization of the east bank is higher priority than the scour hole if scope reduction is to be considered.

Action:

Accept the price quote of \$125 per ton for 235 tons installed Rip-Rap as streambank stabilization along the tributary of SevenMile Creek. This is for a total price of \$29,375.00