



west virginia department of environmental protection

Division of Water and Waste Management
601 57th Street, SE
Charleston, WV 25304
Phone: 304-926-0495 / Fax: 304-926-0496

Austin Caperton, Cabinet Secretary
dep.wv.gov

MEMORANDUM

TO: Kathy Emery, P.E., Assistant Director, DWWM

FROM: Matthew Codispoti, DWWM *mc*

DATE: April 11, 2019

SUBJECT: Town of Monongah
Phase 2 Proposed Sanitary Sewer System Improvements Project
Engineering Fee Waiver Request
IJDC No. 2018S-1780

RECOMMENDATION

The variance request for the engineering total fees for the above referenced project has been reviewed and approval is recommended.

DISCUSSION

The proposed project requires additional special services that are not included in the ASCE curve. These special services include preparing an Asset Management Plan (AMP), updating the Town's Long-Term Control Plan (LTCP), performing a post construction I&I investigation, and other miscellaneous services. The AMP is a requirement for funding by the Clean Water State Revolving Fund, the LTCP is required due to the Town continuing to identify and perform as a Combined Sewer Overflow community, and the post construction I&I investigation is required to accurately update the LTCP. This decrease results in the fee percentage dropping below the curve as required by IJDC.

April 10, 2019

Wayne Morgan, P.E.
West Virginia Infrastructure and Jobs Development Council (IJDC)
1009 Bullitt Street
Charleston, WV 25301

**RE: *Town of Monongah
Marion County, West Virginia
Phase II – Proposed Sanitary System Improvements Project
Engineering Fee Waiver Request
WVIJDC #2018S-1780
TTG Project #020-1395***

Dear Mr. Morgan,

Thrasher is writing in regard to the Application for Funding submitted for the above referenced project to request a variance from the curve for engineering fees.

The primary factor responsible for the engineering fees associated with this project being above the fee curve is the cost for engineering special services totaling \$155,000. Special services for this project include the cost associated with preparing an Asset Management Plan (AMP) in the amount of \$40,000, performing a Post Construction I&I Investigation in the amount of \$10,000, and updating the Town's existing Long Term Control Plan (LTCP) in the amount of \$20,000. The AMP is necessary once this project is completed as it is required by the funding agency, West Virginia Department of Environmental Protection Clean Water State Revolving Fund (WVDEP SRF). The Post Construction I&I Investigation is necessary in order to update the Town's existing LTCP, which is required due to the Town continuing to identify and perform as a Combined Sewer Overflow (CSO) community. The LTCP will need updated based on the project approach. The Asset Management plan, I&I investigation and LTCP updates all fall outside the normal services. These extra services are the primary reason the fees exceed the curve.

In addition, the proposed sanitary sewer improvements project is replacing sections of the existing sanitary sewer infrastructure within the Town of Monongah which is undeniably more difficult compared to out of town projects.

Based on the above description, Thrasher believes the engineering fees associated with this project are justified. Thrasher respectfully requests an engineering fee waiver for this project.

Wayne Morgan
April 10, 2019
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Please review this information and if you have any questions or want to discuss this request further, please contact me at (304) 326-6135 or at dferrell@thethrasher.com.

Sincerely,

THE THRASHER GROUP, INC.

A handwritten signature in blue ink, appearing to read "Dan E. Ferrell".

DANIEL E. FERRELL, P.E.
Project Manager

CC: Greg Vandetta, Town of Monongah