

west virginia department of environmental protection

Division of Water and Waste Management 601 57<sup>th</sup> Street SE Charleston, WV 25304 Phone: 304-926-0495 / Fax: 304-926-0463 Harold D. Ward, Cabinet Secretary dep.wv.gov

### MEMORANDUM

TO:	Katheryn Emery, P.E., Engineer Chief
FROM:	Michael King, P.E., DWWM
DATE:	November 14, 2024
SUBJECT:	Town of Ansted Engineering Total Fee Variance Request Wastewater System Improvements IJDC No. 2024S-2593

## **RECOMMENDATION**

The variance request for the engineering total fees submitted by The Thrasher Group for the above referenced project has been reviewed and is technically feasible.

## **DISCUSSION**

The proposed project requires additional special services and justifiable work that is not typical of this type of project. When removing the costs for these services and work, the total engineering costs are below the allowable fee per the ASCE curve.

Additional services include preparing a GIS-based sewer system map to aid in long term operation and maintenance of the system, additional CCTV inspection of the associated sewer lines, and land survey and easement preparation. When removing the costs for these services, the total engineering cost reduces to \$365,000, which is below the allowable fee per the ASCE curve.

## **COMMENTS**

• The value listed for Special Services in the Fee Waiver Request and the Facilities Plan is \$90,000. The correct value based on the itemized values should be \$95,000. This did not change this memo.

# Promoting a healthy environment.