west virginia department of environmental protection

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Harold D. Ward, Cabinet Secretary
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MEMORANDUM

TO: Katheryn Emery, P.E., Program Manager, DWWM

FROM: Carin Angelle, DWWM

DATE: October 13, 2026

SUBJECT: Ravencliff-McGraws-Saulsville PSD
Route 97 Waterline Extension Project
IJDC No. 2022W-2205
Use of Contingency Request

RECOMMENDATION

The Use of Contingency Request from the Ravencliff-McGraws-Saulsville Public Service District as submitted by Region I, has been reviewed and is technically feasible.

DISCUSSION

The budget revision seeks to utilize $227,149 of the remaining IJDC contingency funds for $201,200 in telemetry improvements and up to $25,949 for an emergency generator. Telemetry improvements include the installation of a cellular water telemetry system within the treatment plant, 5 booster sites, 2 valves, and 8 tank sites, as well as associated costs for additional engineering services and bid advertising. The proposed generator is a fixed 48kW emergency standby generator with costs ranging between $24,679 and $25,949, and will be installed by the PSD. Purchase of the generator is needed to provide a reliable source of emergency backup power. Completion of the proposed work will provide the PSD with the capability to remotely monitor and control major system facilities, thereby improving the reliability of water service.

Telemetry improvements are regarded as the PSD's primary priority within the Use of Contingency Request. In the event both improvements, telemetry and generator, are not approved, the PSD has requested approval of telemetry improvements, additional engineering services, and costs for advertising in the amount of $201,200.