



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., Engineer Chief, DWWM

FROM: Chantz Rankin, E.I., DWWM

DATE: July 12, 2024

SUBJECT: Hardy County Public Service District
Use of Contingency Funds: IJDC No. 2021W-2035
Old Fields Water Storage Project

RECOMMENDATION

The correspondence requesting the use of Contingency funds was prepared by The Thrasher Group, Inc. for the above referenced project has been reviewed and is technically feasible.

DISCUSSION

The existing telemetry equipment being used in the Hardy County Public Service District's (PSD) system is no longer provided by the manufacturer and is not compatible with the new Old Fields Water Storage Tank. As part of the above referenced project, Hardy County Public Service District requests to use \$50,400.00 from the Contingency funds to replace all of the current telemetry equipment within the system. The replacement of the telemetry systems is necessary to allow the PSD to continue to operate the distribution system efficiently.

The replacement of the entire telemetry system provides an opportunity to assess the PSD's cyber security for any vulnerabilities. The equipment selected for the replacement should also be selected with cyber security in mind.