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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:** Dominique Madison, E.I., DWWM

**DATE:** February 18, 2025

**SUBJECT:** Preston County Public Service District  
Water Line Extension and Masontown Interconnection  
Preliminary Application: IJDC No. 2022W-2265  
Bid Underrun Request

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### RECOMMENDATION

The bid overrun request prepared by The Thrasher Group for the above referenced project has been reviewed and is technically feasible.

### REQUEST AND DISCUSSION

Bids for the above referenced project were opened on January 28, 2025. The low bidder on the referenced project was \$228,935 below the engineer's estimate, while factoring in 5% construction contingency, the total underrun is \$302,055.

The PSD requests to use these underrun funds to purchase additional equipment to ensure the plant's demands and maintain a high reliability. A spare intermediate pump and flash mixer is very important to the PSD's Water Treatment Plant. The gate valves will be used to replace any gate valves no longer operational and provide spares that the PSD can install on their own accord when necessary. The downflow heater will give the PSD a spare to keep their booster station at the correct temperature during winter months to avoid waterlines freezing and causing major issues if the current one fails.

The PSD requests a total of \$276,000 of the available underrun funds to be incorporated into the project and return \$26,055 from the project to the funding agencies. The updated funding scenarios is as follows:

Congressional District Spending Match	\$ 161,500	
IJDC District 1 Grant	\$ 928,945	
Preston County Commission ARPA Allocation	\$ 670,000	
USEPA Grant ( CDS Grant)	\$ 646,000	
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Total	\$2,406,445.00	(\$26,055 decrease)

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