



MEMORANDUM

DATE: January 29, 2024
TO: Chair Bryson and the CBJ Public Works and Facilities Committee
FROM: Denise Koch, Engineering & Public Works Director
SUBJECT: Energy Efficiency and Conservation Block Grant Appropriation - \$76,130

EPA notified CBJ that we will receive a formula allocation of \$76,130 for energy efficiency and conservation measures. There is no match requirement for this funding program.

The Engineering and Public Works (EPW) department proposes to replace a gas-powered CBJ utility truck with an EV truck. This would reduce community GHG emissions in the near term and allow CBJ to assess the cold weather resilience of the current technology and the potential for a broader conversion of the municipal fleet to EVs. The truck will be housed and operated by the water and wastewater utility. The CBJ will also use rebate funds to purchase associated equipment. This includes Level 2 EV charging equipment at multiple municipal facilities, including the CBJ Water Shop, the Mendenhall Wastewater Treatment Plant, and the Maintenance Shop on Douglas to accommodate this electric truck and the potential for others in the future. EPW consulted with JCOS regarding the best and most efficient use of the funds as allowed by the grant requirements.

Action Requested

Staff requests an appropriation ordinance for \$76,130 be forwarded to the full Assembly for approval upon receipt of the executed grant agreement.