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DATE: August 5, 2024

TO: Wade Bryson, Chair
Public Works and Facilities Committee

THROUGH: Denise Koch, Engineering and Public Works Director

FROM: Rich Ross, Transit Superintendent

SUBJECT: FTA Grant Appropriation for Capital Transit Passenger Counters (*Fed Award: AK-2023-051*)

The CBJ has been successful in obtaining Federal Transit Administration (FTA) grant funding, via the Alaska Department of Transportation and Public Facilities (DOT&PF).

Capital Transit received a Vehicle Technology grant agreement from DOT&PF for \$240,000 of FTA funds with \$60,000 of local match. This project will significantly enhance our ability to gather ridership data, providing more detailed information on passenger boarding and disembarking patterns, unlike the current method of manual counting with tally clickers and recording handwritten totals at the end of each route. The local match has already been appropriated in the Electronic Fare Boxes CIP under D71-090.

The installation of Automated Passenger Counters (APCs) will:

- Improve the accuracy of our ridership reports.
- Provide detailed data on passenger boarding and alighting locations.
- Enable data-driven decision-making for route planning and optimization.

Action Requested

CBJ staff requests that the PWFC recommend to the full Assembly the approval of the FTA grant appropriation.