

COUNCIL AGENDA: MARCH 3, 2015

SUBJECT: AUTHORIZATION TO ADVERTISE FOR BIDS - AUTOMATIC PASSENGER COUNTING SYSTEM

SOURCE: Public Works Department – Transit Division

COMMENT: The Plans and Project Manual have been prepared for an Automatic Passenger Counting (APC) system. The APC system will be installed on all fixed route vehicles to improve operational efficiency by delivering the most complete and accurate passenger count data. APCs also improve National Transit Database (NTD) reporting to over 95% accuracy, while reducing the need for manual staff sampling.

On January 15, 2015, staff submitted an APC allocation request for fiscal year 2014/15 Prop 1B Public Transportation Modernization, Improvement and Service Enhancement Program (PTMISEA) funding to Caltrans. Staff has estimated and budgeted \$324,695 for the APC project. Prop 1B PTMISEA funding will cover 100% of the project cost.

The plans and project manual are available in the Pete V. McCracken Conference Room.

RECOMMENDATION: That the City Council:

1. Approve staff's recommended Plans and Project Manual; and
2. Authorize staff to advertise for bids for the purchase of software and hardware equipment required to install Automatic Passenger Counting system on all fixed route vehicles.

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