



CITY OF GLENDALE, CALIFORNIA REPORT TO THE CITY COUNCIL

AGENDA ITEM

Report: Acceptance of Grant Funds from the California Department of Transportation for the 2020-21 Low Carbon Transit Operations Program

1. Motion approving the acceptance of grant funds in the amount of \$59,095 from the California Department of Transportation for the 2020-21 Low Carbon Transit Operations Program; and authorizing the City Manager or a designee to execute all agreements, certifications, and documents necessary to accept and implement the funds.
2. Resolution authorizing the execution of the certifications and assurances and authorized agent forms for the Low Carbon Transit Operations Program for the following project: Electric Bus Charging Infrastructure.

COUNCIL ACTION

Item Type: Action Item

Approved for March 30, 2021 **calendar**

ADMINISTRATIVE ACTION

Submitted by:

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Prepared by:

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Reviewed by:

Michele Flynn, Director of Finance
Michael J. Garcia, City Attorney

Approved by:

Roubik R. Golanian, P.E., City Manager

RECOMMENDATION

Staff respectfully recommends that the City Council approve a Motion for accepting the California Department of Transportation (Caltrans) Low Carbon Transit Operations Program (LCTOP) grant funds in the amount of \$59,095 and a Resolution authorizing the execution of the certifications and assurances and authorized agent forms for the Low Carbon Transit Operations Program for the following project: Electric Bus Charging Infrastructure.

BACKGROUND/ANALYSIS

The LCTOP is one of several programs that are part of the Transit, Affordable Housing, and Sustainable Communities Program established by the California Legislature in 2014 by Senate Bill 862. LCTOP receives five percent of the annual Cap and Trade auction proceeds from the Greenhouse Gas Reduction Fund.

This program is administered by Caltrans in coordination with Air Resource Board (ARB) and the State Controller's Office (SCO). Caltrans is responsible to ensure that the statutory requirements of the program are met in terms of project eligibility, greenhouse reduction, disadvantaged community benefit, and other requirements of the law. The LCTOP was created to provide operating and capital assistance for transit agencies to reduce greenhouse gas emission and improve mobility, with a priority on serving disadvantaged communities. Eligible projects include new or expanded bus or rail services, expand intermodal transit facilities, and may include equipment acquisition, fueling, maintenance and other costs to operate those services or facilities, with each project reducing greenhouse gas emissions. The SCO publishes yearly the LCTOP funds allocated directly to transit agencies.

As a Tier II transit operator, Glendale Beeline recently began submitting a SCO report which includes Glendale Beeline operating statistics. This is the first year that the City of Glendale received a FY 2020-21 LCTOP Eligible Allocation in the amount of \$59,095.

The City is looking to deploy electric buses in the near future. With the completion of the Electrification Feasibility Study in late Summer/early Fall 2021, the City will have the necessary information to determine which battery-electric buses meet our required range. The City must also re-scope a Los Angeles Metropolitan Authority (Metro) grant to change from purchasing five CNG-powered buses to battery-electric buses. The LCTOP funding will be added to the re-scoped grant funding to purchase five battery-electric buses and chargers. The City of Glendale will program the FY 2020-21 and the FY 2021-22 LCTOP allocations specifically for the installation of up to three electric bus chargers to power the battery-electric buses. Staff will continue to look for additional grant opportunities to cover any additional funding needed to purchase the higher cost battery-electric buses and the charging equipment.

FISCAL IMPACT

The amount of the first year of LCTOP grant funding is \$59,095. Following receipt of the second year of funding, the City will procure the electric bus chargers. This procurement

is expected to occur in FY 2022-23. Staff will request adequate funding for this procurement during the annual budget process.

Caltrans requires that the grant funds be held in an interest bearing account until they are spent.

Grant funds will be received in the following revenue account:

GL: 32610-4090-PWD-0020-P0000-T0000-F0000

PL: PWD00531AG-STATE-0000-4090

Interest will be earned for advance money in the following accounts:

GL: 38000-4090-PWD-0020-P0000-T0000-F0000

PL: PWD00531AG-INTEREST-0000-4090

In FY 2022-23, grant funds for the purchase and installation of electric bus chargers will be budgeted and then charged to the following accounts:

GL: 51250-4090-PWD-0020-P0000-T0000-F0000

PL: PWD00531AG-EQUIP-0000-4090

ALTERNATIVES

Alternative 1: City Council may choose to approve: 1) a Motion for accepting the Caltrans LCTOP grant funds in the amount of \$59,095; and 2) a Resolution authorizing the execution of the certifications and assurances and authorized agent forms for the Low Carbon Transit Operations Program for the following project: Electric Bus Charging Infrastructure.

Alternative 2: The City Council may elect to not approve the recommended actions. Grant funding for electric bus chargers may be forfeited.

Alternative 3: The City Council may elect any other alternative not proposed by staff.

EXHIBITS

Not Applicable.