



CITY OF GLENDALE, CALIFORNIA REPORT TO THE CITY COUNCIL

AGENDA ITEM

Report: Grant Funds for the Carl Moyer Program from the South Coast Air Quality Management District (AQMD).

1. Motion accepting \$225,000 in Carl Moyer Infrastructure grant funds from the AQMD to purchase and install three electric bus chargers at the Beeline Bus Maintenance Facility and authorizing the Director of Public Works or his designee to execute the funding contract with the AQMD and any amendments, thereto with AQMD.

COUNCIL ACTION

Item Type: Consent Calendar

Approved for October 18, 2022 **calendar**

EXECUTIVE SUMMARY

Accept the AQMD Carl Moyer grant award of \$225,000 to install three bus chargers and associated equipment to power five battery-electric buses.

COUNCIL PRIORITIES

Environmental Stewardship and Infrastructure: The conversion of the Beeline fleet to electric buses including electrification infrastructure will reduce greenhouse gas emissions and continue the safe, efficient, and reliable transportation services.

RECOMMENDATION

Adopt the attached Motion accepting the AQMD's Carl Moyer grant award of \$225,000 for the electrification of the Beeline transit fleet and associated projects, and adopt the attached resolutions to authorize the Director of Public Works or a designee to execute the funding contract.

BACKGROUND

The Carl Moyer Memorial Air Quality Standards Attainment Program (Carl Moyer Program) provides grant funding for cleaner-than-required engines, equipment, and other sources of air pollution. The Carl Moyer Program is a partnership between the California Air Resources Board (CARB) and California's local air districts. The South Coast AQMD administers the Carl Moyer Program in the local region. In March 2021, the AQMD released the Carl Moyer Program applications. The Department of Public Works submitted a grant application for three electric bus chargers, installation, and project management with partner BP Pulse Fleet (formally Amply Power). The chargers will power the five battery-electric buses approved by City Council on January 25, 2022.

ANALYSIS

On January 7, 2022, AQMD awarded the City of Glendale \$225,000 in Carl Moyer grant funds to purchase the three bus chargers. An additional \$197,883 in Low Carbon Transit Operations Program (LCTOP) grant funds and a \$27,117 local match for the LCTOP grant will be used to fund the total project of \$450,000.

Installing heavy duty vehicle chargers at the Glendale Beeline Maintenance Facility is an important step towards transitioning the entire transit fleet to all-electric zero emission. Zero emission vehicles contribute no pollutants, particular matter, carbon and other greenhouse gases to the atmosphere and don't contribute to harmful climate change.

STAKEHOLDERS/OUTREACH

In 2020-22, CALSTART completed the *Transit Fleet Electrification Feasibility Study for the Arroyo Verdugo Transit Operators* with plans for an extensive outreach effort, but due to the COVID-19 pandemic, the public outreach was scaled back.

FISCAL IMPACT

The new bus chargers will cost \$450,000, which was approved as a part of the FY 2022-23 budget. No new appropriation is being requested at this time. The City Council approved funding is outlined below:

Existing Appropriation		
Amount	Account String	Funding Source
\$197,883	GL: 51250-2160-PWD-0020-P0000 PL: PWD00531AG	Miscellaneous Grant Fund, State Grant
\$27,117	GL: 51000-2540-PWD-0020-P0000 PL: PWD00531BN	Measure R Local Return Fund
\$225,000	GL: 51250-2160-PWD-0020-P0000 PL: PWD00531CG	Miscellaneous Grant Fund, Local Grant

ENVIRONMENTAL REVIEW (CEQA/NEPA)

The installation of bus chargers is exempt from CEQA requirements.

CAMPAIGN DISCLOSURE

This item is exempt from campaign disclosure requirements.

ALTERNATIVES

Alternative 1: Elect to approve the Motion accepting the Carl Moyer grant funds of \$225,000 and authorizing the Director of Public Works or his designee, to execute the funding agreement and any amendments with AQMD.

Alternative 2: Elect not to accept the Carl Moyer grant funding for the three bus chargers.

Alternative 3: Consider any other alternative not proposed by staff.

ADMINISTRATIVE ACTION

Prepared by:

Marth D'Andrea, Transit Manager

Reviewed by:

Yazdan T. Emrani, Director of Public Works

Approved by:

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

EXHIBITS/ATTACHMENTS

N/A