

TRANSPORTATION COMMITTEE REPORT and RESOLUTION relative to a Clean Transportation Program for Zero-Emission Transit Fleet Infrastructure Deployment grant for the Los Angeles Department of Transportation (LADOT).

Recommendations for Council action, SUBJECT TO THE APPROVAL OF THE MAYOR:

1. AUTHORIZE the General Manager, LADOT, to submit the application for Clean Transportation Program for Zero-Emission Transit Fleet Infrastructure Deployment grant funding in the amount of \$6,000,000 from the California Energy Commission (CEC).
2. ADOPT the accompanying CEC grant Resolution.

Fiscal Impact Statement: The LADOT reports that this action will not impact the General Fund nor will the Department leverage Proposition A funds. The match will be provided by an in-kind match share from LADOT's 2018 Transit and Intercity Rail Capital Program (TIRCP) grant award with a specific allotment for the purposes of electric vehicle (EV) charging infrastructure upgrades and implementation. If awarded funding, LADOT will request an allocation of the 2018 TIRCP grant award funding for the project at the time of accepting the grant.

Community Impact Statement: None submitted.

SUMMARY

In a report to Council dated October 27, 2020, LADOT requests authority to seek Clean Transportation Program for Zero-Emission Transit Fleet Infrastructure Deployment grant funding in the amount of \$6,000,000 from the CEC. LADOT reports that there is \$20.0 million in Fiscal Year 2020 funds for the Clean Transportation Program. The Clean Transportation Program's Zero-Emission Transit Fleet Infrastructure Deployment will finance EV charging infrastructure needed to support the large-scale conversion of transit bus fleets to zero-emission vehicles. Grant funds will be invested in charging infrastructure for zero-emission transit bus fleets at one bus maintenance facility to charge battery-electric buses. The infrastructure upgrades and improvements include electric battery chargers, transformers, and photovoltaic systems.

LADOT goes on to report that grant funds will support facility electrification design and engineering, a comprehensive power supply assessment to determine the most cost-effective charging solution for the City's battery-electric public bus fleet, civil and construction, power distribution equipment and labor, charger infrastructure, and community outreach and training. According to LADOT, the 2020 Clean Transportation Program for Zero-Emission Transit Fleet Infrastructure Deployment application will allow the Department to meet the Mayor and Council's accelerated mandate to electrify the LADOT fleet by 2030 or earlier.

At its meeting held November 2, 2020, the Transportation Committee recommended that Council approve the above recommendations, authorizing LADOT to seek Clean Transportation Program for Zero-Emission Transit Fleet Infrastructure Deployment grant funding from the CEC.

Respectfully Submitted,

TRANSPORTATION COMMITTEE

<u>MEMBER</u>	<u>VOTE</u>
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BONIN:	YES
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BUSCAINO:	YES
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KORETZ:	YES
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-NOT OFFICIAL UNTIL COUNCIL ACTS-