

Low or No Emission Bus Discretionary Grant Program for Fiscal Year 2021 Grant Application

City Council Meeting March 16, 2021

Shawn Sosa Administrative Analyst Transportation and Public Works - Transit

CURRENT

- The Transit Division is in the process of ordering 4 Electric Buses from Proterra
- Transit has grant funding for a 5th Battery Electric Bus
- An RFP is out for the Infrastructure installation for 5 charging systems
- California's "Innovative Clean Transit Rule (ICT) set a timeline for fleet electrification

PROPOSED

- Transit's fleet of model year 2011 buses is approaching FTA's "end of useful life" and will be ready for replacement
- Submit an application to FTA for grant funding with partner Proterra
- If awarded the grant, purchase additional electric buses and expand bus charging equipment

BENEFIT

- Reduce greenhouse gas emissions
- Having been awarded funds for our first five electric bus purchases, we may expand our electric bus fleet quicker than the ICT requires
- Advance goals of President Biden's Jan. 20, 2021 Executive Order on Protecting Public Health and the Environment and Restoring Science to Tackle the Climate Crisis

RECOMMENDATION

It is recommended by the Transportation and Public Works Department that the Council, by two resolutions, 1) authorize the Director of Transportation and Public Works or designee to file and execute a grant application and related documents under the Federal Transit Administration Low or No Emission Bus Discretionary Grant Program requesting \$8,127,843 in federal funds for the purchase of electric buses, charging equipment and installation costs, and appropriate any necessary matching funds in partnership with Proterra Inc.

RECOMMENDATION (continued)

as a grant partner for the purchase of 7 electric buses and 5 chargers with installation at an amount not-to-exceed \$9,468,437; and 2) waive competitive bidding pursuant to Section 3-08.100(d) of the City Code for the purchase of up to 7 electric buses and 5 chargers with installation from Proterra Inc. using any grant funding awarded and local match up to an amount not to exceed \$9,468,437.

• Questions?