

Resolution of Local Support for the Federal Transit Administration Low or No Emission Bus Discretionary Grant Program Application

City Council Meeting May 23, 2017 Pam Lorence Research and Program Coordinator Transportation and Public Works - Transit 1

CURRENT

- Transportation and Public Works-Transit
 Division has 32 buses in fixed-route fleet
 - 10 Diesel-Hybrid
 - 22 Clean Diesel
- 12 of the fleet are over 15 years old (FTA useful life is 12 years)

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PROPOSED

- Submit a joint application with Sonoma County Transit and Build Your Dreams Company Limited for grant funding to FTA
- If awarded the grant, purchase 2-3 electric buses and charging stations to replace clean diesel buses from 2000

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BENEFIT

- Increase the reliability of transit service for customers
- Reduce greenhouse gas emissions
- Test electric buses in our fleet to determine future strategies

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RECOMMENDATION

 It is recommended by the Transportation and Public Works Department that the Council, by resolution, authorize the City Manager or designee to execute and file a joint grant application with Sonoma County Transit and Build Your Dreams (BYD) Company Limited under the Federal Transit Administration Low or No Emission Grant Program for the purchase of electric buses, charging equipment and required infrastructure upgrades.

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• Questions?