

# Federal Transit Administration Low or No Emission Bus Program



U.S. Department of Transportation  
Federal Transit Administration

On April 28, 2017, FTA announced the opportunity to apply for Low and No Emission (Low-No) Bus Program grants



## CONGRESSIONAL AUTHORIZATION

Federal transit law: **\$55M** /year  
for low & zero-emission buses,  
FY16-FY20

## LOW-NO GRANTS

FY16: grants to **20** transit  
agencies in **13** states



FY17: Up to **\$55** million available



Diesel fuel  
bus:  
**3.8 mpg**

## BUS MILEAGE COMPARISON

Electric bus: **21 mpg-e**

## COST/MILE COMPARISON

Diesel fuel bus: **\$.84**  
Electric bus: **\$.19**



## FOOTHILL TRANSIT'S STORY



Year Foothill Transit (CA) deployed its first  
electric bus: **2010**

Fuel savings since inception: **200,405 gal.**

Cost savings: **160K** /life of each bus