



ALAMEDA COUNTY TRANSPORTATION COMMISSION

# Freight Funding Opportunities

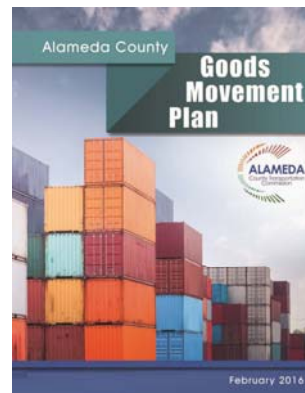




Goods Movement Planning Committee  
April 2017

## Background

- Goods Movement Plan adopted in 2016
  - Established vision and goals for the county
  - Identified opportunity packages
  - Advocacy platform for funding
- Funding opportunities
  - FASTLANE competitive grant
  - FAST Act formula funds
  - Regional Measure 3
  - SB 1
- Update of the California Freight Mobility Plan (Fall 2017)



## FAST Act Formula Funds

- Formula funds administered by the California Transportation Commission
  - \$556 million available over 5 years
  - Eligibility: based on FAST Act
    - Projects must have one of three designations, either: 1) on the Primary Highway Freight System; 2) on a Critical Urban Freight Corridor; or 3) on a Critical Rural Freight Corridor
    - Projects must be in the adopted California Freight Mobility Plan and an adopted Regional Transportation Plan
    - Projects must award construction by December 31, 2022
    - Equipment/vehicles not eligible (e.g. reduced emission trucks or locomotives)
  - Additional criteria:
    - 30 percent match requirement
    - Reasonable expectation to be a fully-funded project



## FAST Act Formula Funds

- Allocation targets for the state and each major region, similar to the TCIF structure
- DRAFT Programming targets under review

Statewide Target		
Caltrans		\$222,480,000
Regional Corridor Targets		
	Low	High
Bay Area/Central Valley	\$63,000,000	\$90,000,000
Central Coast	\$0	\$7,000,000
Los Angeles/Inland Empire	\$164,000,000	\$190,000,000
San Diego/Border	\$53,000,000	\$90,000,000
Other	\$0	\$10,000,000



## Schedule

- CTC will finalize guidelines in May
- Projects will be submitted by the MPOs
  - MTC is currently developing process and schedule
- Applications due to CTC in June or July
  - Current guidelines state June 30<sup>th</sup> but MPOs have requested more time
- CTC programming in October



## DRAFT Projects in Alameda County

- Based on Goods Movement Plan and initial review of eligibility

7th Street Grade Separation (East and West) and Port Arterial Improvements
City of Berkeley Railroad Crossing Safety Improvement Project
City of Fremont Railroad Quiet Zones
City of Berkeley Gimán Street Multimodal Railroad Grade Separation
I-80 Gilman Interchange
I-80 Ashby Interchange
I-880 Winton Avenue Interchange
I-880 Whipple Road and Industrial Blvd Interchange Improvements
Oakland International Airport Perimeter Dike
SR 84 Expressway and SR84/I-680 Interchange
South County Access (SR 262/Mission Blvd Cross Connector)
Adeline Street Bridge Improvements
Grade Crossing and Separation Program
Emission Reduction Pilot*

\*Not eligible for FAST Act funding but pursuing other funding opportunities



## 2018 CIP Freight Improvements

- Draft 2018 CIP recommendations include:
  - City of Berkeley Railroad Crossing Safety Improvement Project
  - I-80 Gilman Street Interchange Project
  - I-880 Winton Avenue Interchange Improvements
  - I-880 Industrial Parkway Interchange Reconstruction
  - Route 84/I-680 Interchange and Route 84 Widening
  - South County Access (262/Mission Blvd Cross Connector)
  - Adeline Street Bridge Project
  - Goods Movement Emissions Reduction Program



## Goods Movement Emissions Program

- Draft CIP recommends \$6 million over the 5-year period for a new emissions reduction pilot program
- Consistent with the Commission's vision and goals from the Goods Movement Plan
- Program will require partnerships with local, regional and state entities as well as the private sector in order to leverage our funding to result in the largest possible benefit



## Potential Pilot Projects

- Engaged in initial discussions with partner agencies
- Building off of recommendations from planning efforts
- Potential pilot projects include:
  - Locomotives – purchase of newest technology rail switchers
  - Trucks – expand deployment of zero and near zero emission vehicles
    - Medium heavy duty trucks for last mile delivery
    - Drayage trucks
  - Port of Oakland electrical grid improvements
  - Port and highway ITS
  - Additional ocean going vessel emission control technologies
- Seek to define the program in 2017 and pursue additional funding to leverage our local investment



## Next Steps

- FAST Act program
  - Update the draft project list for consideration based on input from partners and further eligibility analysis
  - Continue to participate in the guidelines development process at the CTC and with MTC
  - Determine those projects that best meet the program criteria for advocacy and submission to MTC
- Regularly update project list as new programs emerge
- Recommendation
  - Approve the freight projects list (Attachment A), with the addition of the South County Access project, for consideration for submission to MTC and the CTC FIP or other freight funding programs as appropriate



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