



**METROPOLITAN  
TRANSPORTATION  
COMMISSION**

**Agenda Item 5a**

Joseph P. Bort MetroCenter  
101 Eighth Street  
Oakland, CA 94607-4700  
TEL 510.817.5700  
TDD/TTY 510.817.5769  
FAX 510.817.5848  
E-MAIL info@mtc.ca.gov  
WEB www.mtc.ca.gov

***Memorandum***

**TO:** Legislation Committee

**DATE:** May 10, 2013

**FR:** Deputy Executive Director, Policy

**W. I.** 1512

**RE:** Regional Endorsement of Bay Area Projects for Federal TIGER V Grants

The May 3<sup>rd</sup> staff memo summarizes the recently released U.S. Department of Transportation (DOT) Notice of Funding Availability for the \$474 million Transportation Investment Generating Economic Recovery (TIGER) V grant program. This memorandum recommends Commission endorsement for five regional projects.

**TIGER V Regional Endorsement**

For this extremely competitive program, staff recommends endorsing five projects, totaling \$78 million in TIGER V requests. The endorsement list focuses on a limited number of regional priority projects that appear competitive based on the TIGER V primary selection criteria. Each project clearly addresses the TIGER V primary selection criteria, including project readiness.

**TIGER V – Proposed Regional Endorsement**

| Category                                       | Project Name                                    | Sponsor           | TIGER V Request (\$ millions) | Total Project Cost (\$ millions) |
|--|---|-------------------|-------------------------------|----------------------------------|
| Livability/Environmental Sustainability/Safety | Caltrain Early Investment Program               | Caltrain          | 20                            | 1,500                            |
| Economic Competitiveness                       | I-580 Express Lane Project                      | Alameda CTC       | 27                            | 55                               |
| Livability/Economic Competitiveness            | Transbay Transit Center - Bus Storage Facility  | TJPA              | 18                            | 4,185                            |
| Livability/Economic Competitiveness            | Fairfield Vacaville Intermodal Station Project* | City of Fairfield | 9                             | 68                               |
| Livability/Environmental Sustainability        | Napa Vine Trail*                                | NCTPA             | 4                             | 8                                |
| <b>Total</b>                                   |   |                   | <b>78</b>                     | <b>5,816</b>                     |

\* Project segment eligible for rural set aside TIGER V funding

**Proposed Regional Endorsement Project Summaries**

1. The Caltrain Early Investment Program includes the Caltrain Electrification and Advanced Signal System projects. This program will upgrade existing rail service as well as prepare for a future high-speed train project, limited to infrastructure necessary to support a blended system, which will primarily be a two-track system shared by Caltrain, high-speed rail and other passenger and freight services. The 9-party Memorandum of Understanding for this project approved by the Commission in 2012 specifically listed TIGER as a potential funding source that could be substituted if secured.

2. The I-580 Express High Occupancy Toll (HOT) Lane Project will convert the newly constructed eastbound HOV lane, from Hacienda Drive to Greenville Road, to a double express lane facility, and the westbound HOV lane (currently under construction) to a single express lane facility from west of Greenville Road to west of the San Ramon Road/Foothill Road Overcrossing in Dublin/Pleasanton. The conversion of the HOV lanes to express lanes will maximize the efficiency of the HOV lanes and help reduce congestion in the mixed flow lanes. In addition, it will provide users safe and reliable trip times and offer an alternative way to generate revenue for future transportation and transit improvements in the I-580 corridor.
3. As a part of the Transbay Transit Center Project, bus storage facilities will be built to house buses for AC Transit and Golden Gate Transit during weekday off-peak hours. Golden Gate Transit is designing and constructing the portion of the facility between Third and Fourth streets. The TJPA is requesting TIGER V funding for the construction of the facility dedicated to AC Transit, including a bus ramp linking the AC Transit Bus Storage facility to the main ramps to the Transit Center.
4. The Napa Vine Trail is a dedicated pedestrian and bicycle trail beginning at the Vallejo Ferry Terminal and continuing north for 47 miles to Calistoga. The TIGER V request is for the Napa Valley Multi Modal Gap Closure project, a 3.5 mile Class I multi-use path, with transit facility improvements in a non-urbanized section of Napa Valley. The project will connect two existing sections of a Class I multi use path, one in Yountville and one in the City of Napa. The project will also provide a connection to the Yountville Veterans Home and improve existing transit and Park and Ride facilities along the route.
5. The Fairfield-Vacaville Intermodal Station Project will construct a new intermodal facility for intercity train riders and local bus passengers. It includes a 6-lane road overpass to replace a 2-lane at-grade railroad crossing that will separate trains from vehicle traffic; a train passenger platform; a pedestrian and bike underpass; six bus stops with shelters; and a reconstructed and extended freight rail siding with automated track switches. The design also reserves space for the station to accommodate an additional mainline freight track in the future and is the focal point for Fairfield's Train Station Priority Development Area.

Attachment A includes a list of additional projects that intend to submit TIGER V applications, based on a survey of Bay Area agencies. Staff believes that limiting regional endorsement to five projects is the best approach to securing the extremely competitive TIGER funding in this cycle. As in past TIGER rounds, eligible agencies are permitted to submit projects without a regional endorsement.

### **Recommendation**

Staff recommends that the Legislation Committee refer the TIGER V endorsement list to the Commission for approval.

  
\_\_\_\_\_  
Ann Flemer

**Attachment A**

**Federal TIGER V Program  
All Projects Submitting Applications**

|  | <b>Category</b>                                | <b>Project Name</b>   | <b>Sponsor</b>    | <b>TIGER V Request (\$ millions)</b> | <b>Total Project Cost (\$ millions)</b> |
|--|--|---|-------------------|--------------------------------------|---|
| <b>Proposed Regional Endorsement</b>                           | Livability/Environmental Sustainability/Safety | Caltrain Early Investment Program   | Caltrain          | 20                                   | 1,500                                   |
|  | Economic Competitiveness                       | I-580 Express Lane Project  | Alameda CTC       | 27                                   | 55                                      |
|  | Livability/Economic Competitiveness            | Transbay Transit Center - Bus Storage Facility  | TJPA              | 18                                   | 4,185                                   |
|  | Livability/Economic Competitiveness            | Fairfield Vacaville Intermodal Station Project*   | City of Fairfield | 9                                    | 65                                      |
|  | Livability/Environmental Sustainability        | Napa Vine Trail*  | NCTPA             | 4                                    | 8                                       |
| * Project segment eligible for rural set aside TIGER V funding |  |   |                   |                                      |   |
|  | Livability/Environmental Sustainability        | Marin and Sonoma North South Greenway (Including the SMART Bike Path and Pedestrian Corridor) | SMART             | 10                                   | 60                                      |
|  | Safety   | Golden Gate Bridge Median Barrier   | GGBHTD            | 20                                   | 25                                      |
|  | Livability/Environmental Sustainability        | Union City BART Intermodal Phase II Project   | Union City        | 15                                   | 30                                      |
|  | Economic Competitiveness                       | State Route 85 Express Lane Project   | VTA               | 20                                   | 170                                     |
|  | State of Good Repair/Safety                    | Computerized Dispatch and Vehicle Location Systems/Radio System Replacement                   | AC Transit        | 25                                   | 38                                      |
|  | Livability/Environmental Sustainability        | East Bay Bus Rapid Transit  | AC Transit        | 35                                   | 178                                     |
|  | <b>Total</b>                                   |   |                   | <b>203</b>                           | <b>6,314</b>                            |