

DRAFT New Expenditure Plan Program Description Transit Maintenance, Rehabilitation & Replacement

At each EPAC meeting, Transportation Authority staff will provide draft program descriptions for the programs to be discussed at that meeting. This language defines the types of projects eligible in each proposed New Expenditure Plan program, and names a sponsor agency or agencies who will be eligible to receive funding from the program. The final language will include the recommended sales tax funding amounts, including funding from the conservative forecast (referred to as Priority 1) and, as recommended, funding from the more optimistic forecast (referred to as Priority 2).

This initial draft language was prepared with sponsor agency input using:

- The Transportation Authority's Needs Assessment developed for the San Francisco Transportation Plan 2050, including funding and program needs from all the transportation agencies serving San Francisco
- Proposition K sales tax program descriptions, updated to reflect lessons learned and to address the current needs of the sponsor agencies.

Over the course of its meetings, the EPAC will work with staff to finalize this language.

Muni, BART, Caltrain, Ferry

**Ferry will be discussed at meeting #4 (October 28) along with Transit Enhancements due to time constraints. Description of draft ferry program description is included below for reference.*

Preliminary Draft New Expenditure Plan

1. **Muni - Vehicles.** Programmatic improvements for upgrade, rehabilitation and replacement of transit vehicles, spare parts and on-board equipment. Eligible project types include: rail car, trolley coach and motor coach renovation and replacement and replacement of buses with zero emission vehicles. With respect to the latter, additional vehicles may be added to the fleet to maintain current fleet passenger capacity (e.g., if electric buses have lower passenger capacity). Includes project development and capital costs. Sponsor Agency: SFMTA. Total Funding: TBD; New EP: \$458M.
2. **Muni - Facilities.** Programmatic improvements for upgrade, rehabilitation and replacement of transit facilities and facilities-related equipment. Eligible project types include: rehabilitation, upgrades and/or replacement of existing facilities for maintenance and operations, including equipment and upgrades to support the electrification of the Muni motor coach fleet, as well as upgrades to improve resilience to climate change. Rehabilitation, upgrades and renovation for rail stations including, but are not limited to platform edge tiles, elevators, escalators, and faregates. Includes project development and capital costs. Sponsor Agency: SFMTA. Total Funding: TBD; New EP: \$94M.
3. **Muni - Guideways.** Programmatic improvements for upgrade, rehabilitation and replacement of transit guideways and associated equipment. The intent is to implement transit priority and reliability improvements whenever rehabilitation, upgrade or replacement projects are undertaken. Eligible project types include, but are not limited to: rehabilitation, upgrades and/or replacement of existing rail, overhead trolley wires, signals, traction power stations, and automatic train control systems, as well as upgrades to improve resilience to climate change.

Includes project development and capital costs. Sponsor Agency: SFMTA. Total Funding: TBD; New EP: \$259M.

4. **Caltrain.** Provides San Francisco's local match contribution for the Caltrain capital program, on behalf of the City and County of San Francisco until sales tax funds run out. Programmatic improvements for the upgrade, rehabilitation and replacement of transit vehicles, spare parts and on-board equipment; transit facilities (including stations) and facilities related equipment; and guideways such as signals, communications, traction power equipment, and the overhead contact system. Facilities and guideways improvements may include upgrades to improve resilience to climate change. Service and capital planning efforts are also eligible. Includes project development and capital costs. Sponsor Agency: PCJPB. Total Funding: TBD; New EP: \$100M.
5. **BART.** Programmatic improvements for the upgrade, rehabilitation and replacement of BART's assets. Eligible project types include the upgrade, rehabilitation and replacement of: transit vehicles and on-board equipment; transit stations including platform edge tiles, elevators, escalators, and faregates; transit facilities and facilities related equipment; and guideways such as rail, train control, traction power, and related equipment. Facilities and guideways improvements may include upgrades to improve resilience to climate change. Includes project development and capital costs. Sponsor Agency: BART. Total Funding: TBD; New EP: \$21M.
6. **Ferry.** Programmatic improvements for the upgrade, rehabilitation and replacement of landside ferry facilities, passenger-serving facilities, and facilities-related equipment. May also include improvements to San Francisco ferry terminals to accommodate increases in ferry ridership. Sponsor Agencies: GGBHTD, Port of SF. Total Funding: TBD; New EP: \$5M.

Prop K Expenditure Plan Description

1. **Vehicles:** Programmatic improvements for upgrade, rehabilitation and replacement of transit vehicles, spare parts and on-board equipment. The first \$506.3M is Priority 1 and the remainder is Priority 2. Projects* include:
 - Rail car, trolley coach and motor coach renovation and replacement; retrofit of diesel coaches to reduce emissions. Includes project development and capital costs. Sponsoring Agencies: MUNI, BART, PCJPB. Funding for BART rail car renovation and replacement shall be eligible for funding under this subcategory if the Authority finds that the costs of rail car renovation and replacement are shared equitably among the counties BART serves. The first \$486 M in Prop K is Priority 1, and the remainder is Priority 2. Total Funding: \$3,476.7 M; Prop K: \$566 M. Of the \$565.7 M in Prop K funds, the following minimum amounts will be available for MUNI (\$450.75M), BART (\$11.5M), and PCJPB (\$23M).
2. **Facilities:** Programmatic improvements for upgrade, rehabilitation and replacement of transit facilities and facilities-related equipment. The first \$101.9M is Priority 1 and the remainder is Priority 2. Projects* include:
 - Rehabilitation, upgrades and/or replacement of existing facilities for maintenance and operations, including equipment (Priority 1). Rehabilitation, upgrades and renovation for rail stations including platform edge tiles, elevators, escalators, and faregates (Priority 1). Rehabilitation and/or replacement of facilities for administration (Priority 2). The first \$84.7 M in Prop K is Priority 1 and the remainder is Priority 2. Includes project development and

capital costs. Sponsoring Agencies: MUNI, BART, PCJPB. Total Funding: \$925.7M; Prop K: \$95.7M. Of the \$115.7M in Prop K funds, the following minimum amounts will be available for MUNI (\$92.6M), BART (\$2.3M), and PCJPB (\$9.3M).

3. **Guideways:** Rehabilitation, upgrades and/or replacement of rail, overhead trolley wires, signals, and automatic train control systems. The intent is to implement TPS standards whenever rehabilitation, upgrade or replacement projects of light rail lines are undertaken. Seismic retrofit and improvements to emergency lighting and ventilation. (PRIORITY 1). The first \$306.7 M is Priority 1 and the remainder is Priority 2. Total Funding: \$1,563.2M; Prop K: \$348.3M. Includes project development and capital costs. Sponsoring Agencies: MUNI, BART, PCJPB. The following minimum amounts will be available for MUNI (\$278.6M), BART (\$7M), and PCJPB (\$27.9M)
4. **Ferry:** Improvements to downtown ferry terminals to accommodate increases in ferry ridership. Included are additional intermodal connections, new ferry berths, improved emergency response systems, and landside improvements to serve increased passenger flows. Also included is rehabilitation of passenger-serving facilities. Includes project development and capital costs. Sponsoring Agencies: Port of San Francisco, GGBHTD. The first \$4.4M is Priority 1 and the remainder is Priority 2. Total Funding: \$105.7M; Prop K: \$5M.

*The Prop K Expenditure Plan, the vehicles and facilities programs included small amounts of funding for legacy projects from the prior sales tax, as well as funding for the general programs listed above.

Acronyms

BART - Bay Area Rapid Transit District; GGBHTD - Golden Gate Bridge, Highway & Transportation District; New EP - New Expenditure Plan; PCJPB - Peninsula Corridor Joint Powers Board or Caltrain; Port of SF - Port of San Francisco; SFMTA - San Francisco Municipal Transportation Agency; and TBD - To Be Determined