

**Orange County Transportation Authority
Federal Transit Administration Program of Projects Description**

This attachment includes project descriptions for all projects noted throughout the federal fiscal year (FFY) 2023-24 Federal Transit Administration (FTA) Program of Projects (POP) staff report. Additionally, project descriptions for projects that received prior year funding revisions, which are included in the attachments, are also included here for reference. The projects are consistent with the Orange County Transportation Authority's adopted Comprehensive Business Plan.

Preventive Maintenance (PM)

The OC Bus preventive maintenance costs include all maintenance costs related to maintaining buses, fixed-route infrastructure equipment and facilities, salaries, and benefits of maintenance personnel, as well as building and vehicle repair. Preventive maintenance is funded through FTA 5307 Urbanized Area Formula Program and FTA 5337 State of Good Repair (SGR) Program funds.

Capital Cost of Contracting

The capital costs associated with contracting for transit and maintenance services includes OC ACCESS paratransit service (described above) and contracted OC Bus fixed-route service of revenue fleet vehicles owned by Orange County Transportation Authority (OCTA). Fixed-route service refers to a vehicle operated along a fixed route on a specific schedule. Eligible components include the capital costs of the vehicles used in the services, as well as the capital component of overhead (e.g., offices and equipment for the provider of the OC ACCESS paratransit service). In FFY 2023-24, capital cost of contracting is funded through FTA 5307 Urbanized Area Formula Program and FTA 5310 Enhanced Mobility of Seniors and Individuals with Disabilities Program.

Replacement of Gasoline Paratransit Vans Project

There are currently up to 112 paratransit vehicles that are due to be replaced with gasoline paratransit vehicles, consistent with the useful life of vehicles defined by OCTA's Transit Asset Management Plan. The FFY 2023-24 FTA 5339 Bus and Bus Facilities Program funds will support the replacement of 30 vehicles.

**Southern California Regional Rail Authority (SCRRA [Metrolink]) Rehabilitation/
Renovation**

The SCRRA Rehabilitation/Renovation Project will rehabilitate and/or replace track, signal, communications, rolling stock, and other equipment and facilities used to keep the commuter rail system in a state of good repair. FTA 5337 SGR Program funds will support these commuter rail rehabilitation/renovation projects.

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Metrolink Preventive Maintenance

The commuter rail preventive maintenance costs include all maintenance costs related to maintaining rolling stock, vehicles, rail infrastructure, equipment and facilities, salaries, and benefits of maintenance personnel for the commuter rail service. The proposed FTA 5307 Urbanized Area Formula Program and FTA 5337 SGR Program funds will support OCTA's share of Metrolink preventive maintenance costs.

SCRRRA New Capital

The commuter rail new capital costs include the Los Angeles Union Station West Portal Olympic Readiness Project, development of plans for charging infrastructure for electric vehicles, project management for the Information Support System, and additional fall protection at the Central Maintenance Facility rail car and locomotive shop. The costs also include new train control simulators and wayside detectors and Positive Train Control Colocation Phase 2 to setup a secondary data control center to maintain full train control system operations in the event of a loss of power or emergency at the primary location. The proposed FTA 5337 SGR Program funds will support OCTA's share of these SCRRRA New Capital costs.

Anaheim Transportation Network (ATN)

OCTA will request funding representing the share of federal funds generated by ATN as defined by the National Transit Database Reporting System to support eligible capitalized operating costs, preventive maintenance, and/or transit capital projects. Eligible expenses for these funds include ATN maintenance personnel costs and bus engine replacements.