

September 2024

RTD FACILITIES & FLEET TRANSITION PLAN (FFTP) UPDATE

FFTP Phase 2 work continued in August. During this phase, refined analysis for the Fleet Procurement Plan, Facilities Plan, Workforce and Training Plan, and Lifecycle Costs and Funding Plan are being completed. This analysis will culminate in the development of a final FFTP Transition Blueprint and an FTA Fleet Transition Plan.

Workforce and Training Plan

The FFTP will ensure that RTD's workforce is prepared for the adoption of new fleet fuels/technologies. This evaluation involves understanding RTD's current organizational structures, staffing levels, and training frameworks. In the last month, the project team presented initial findings from the Phase 2 Plan to the RTD Working Group for comment. A draft Workforce and Training Plan will be provided to RTD in the coming weeks.

Facilities Plan

There are considerations for RTD's existing facilities when adopting new fuels/technologies, as these facilities were not originally designed to accommodate new fuels/technologies. The Facilities Plan provides an understanding of which fuel/technology types are viable (from an infrastructure standpoint) at each facility, what high level modifications will be required for each fuel type at each facility, and the reasoning supporting this understanding. In the last month, the Facilities team identified the construction elements and timing required for facility improvements and fleet mix expansion at each RTD bus facility. The project team presented initial findings from the Phase 2 Plan to the RTD Working Group for comment. A draft Facilities Plan will be provided to RTD in the coming weeks.

Fleet Procurement Plan

The Fleet Procurement Plan will analyze and identify the appropriate fleet mix required to support the projected fixed-route services detailed in RTD's System Optimization Plan (SOP). In the last month, the project team worked with RTD to develop a fleet procurement schedule that identifies procurement timing, vehicle types, and vehicle quantities required to meet RTD's future service needs.

The project team is on track to complete the Facilities & Fleet Transition Plan by December 13, 2024.