

October 2024

RTD FACILITIES & FLEET TRANSITION PLAN (FFTP) UPDATE

FFTP Phase 2 work continued over the last month. 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 Facilities 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. The Workforce and Training Plan was finalized in October 2024.

Facilities Plan

There are considerations for RTD's existing facilities when adopting new fuels/technologies, as these facilities were not originally designed to accommodate these new fuels/technologies. The Facilities Plan provides an understanding of what high level modifications will be required for each fuel type at each facility and the reasoning supporting this understanding. Over the last month, the Facilities team presented initial findings to RTD, focusing on the key construction elements and timing required for facility improvements and fleet mix changes at each RTD facility. A draft Facilities Plan was submitted to RTD, and the document will be finalized in the coming month.

Fleet Procurement Plan

The Fleet team is responsible for analyzing and identifying the appropriate fleet mix required to support the projected fixed-route services detailed in the System Optimization Plan (SOP). A draft Fleet Procurement Plan was submitted to RTD, and the document will be finalized in the coming month. The plan focuses on a proposed fleet procurement schedule that identifies the timing, vehicle types, and vehicle quantities required for future fleet procurement rounds.

Lifecycle Costs and Funding Plan

The Lifecycle Costs and Funding Plan will detail the financial implications of implementing RTD's transition plan and evaluate the various funding sources available to RTD. Results of the Lifecycle Costs and Funding Plan were presented to RTD for feedback this month, and the plan will be finalized next month.

In November, the project team will be presenting an FFTP update to the Operations and Safety Committee.

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