

## Appendix D: Project Overview and Map

**Date:** August 2010  
**Project Name:** Honolulu High-Capacity Transit Corridor Project  
**Grantee:** City and County of Honolulu  
**FTA Regional contact:** Catherine Luu  
**FTA HQ contact:** Kim Nguyen

### SCOPE

**Description** The proposed Project is an approximately 20-mile rail alignment extending from East Kapolei to Ala Moana Center.

**Guideway** The majority of the Project is to be built on aerial structure, but the Project also includes a short at-grade section (0.7 miles).

**Stations** 21 stations (20 aerial and 1 at-grade)

**Support Facility** Maintenance and Storage Facility located near Leeward Community College

**Vehicles** 76 light metro rail (identified as a “heavy rail” in the SCC workbook)

**Ridership** 97,500 weekday boardings in 2019; 116,300 weekday boardings in 2030

**SCHEDULE** 10/09 Approval Entry to PE 03/19 Estimated Rev Ops at Entry to PE  
08/19 Estimated Rev Ops in Mar-10 MPS update

**COST** \$5.348 B Total Project Cost (\$YOE) at Approval Entry to PE  
\$5.348 B Total Project Cost (\$YOE) at date of this report including \$290.294 M in Finance Charges  
\$85.951 M Amount of Expenditures at date of this report from Total Project Budget of \$5.348 B  
1.6% complete (Total Project Expenditures/Total Project Cost)

# Honolulu High-Capacity Transit Corridor Project Map

