



MEMORANDUM

DATE: April 2, 2024

TO: Chair Ramos and Transportation and Mobility Commission members

FROM: Taylor Eidt, Deputy Director of Capital Projects & Planning, C-TRAN

RE: **Fourth Plain Bus Rapid Transit Extension Project**

Introduction

The Clark County Public Transit Benefit Area Authority (C-TRAN) is proposing to implement bus rapid transit (BRT) in an approximately 9-mile corridor between Vancouver Mall and Fisher's Landing Transit Center, primarily along East Fourth Plain, 162nd Avenue, and 164th Avenue.

Overview

The Fourth Plain BRT Extension Project will include 34 new stations with near-level boarding, improved amenities and shelters, pedestrian and bicycle access, off-board fare payment, lighting, cameras, and realtime information, as well as modifications to terminus locations, transit center modifications, BRT-style branded vehicles, and transit priority enhancements. The Project as proposed is expected to operate primarily in mixed traffic.

C-TRAN is pursuing the project to address several existing transportation deficiencies and future corridor opportunities, connecting with C-TRAN's highest ridership corridor- the Vine on Fourth Plain- and highest ridership transit center at Vancouver Mall, with the second highest ridership corridor on Mill Plain, and second highest ridership transit center at Fisher's Landing. This corridor is a critical component for increasing regional connectivity. Between 2015 and 2040, the corridor population is forecasted to grow by nearly 15%, while employment in the corridor is expected to grow by more than 25%. C-TRAN expects the Project will:

1. improve travel time and reliability in the corridor by reducing delay caused by traffic congestion;
2. improve mobility for residents who do not have access to a car or are experiencing poverty; and
3. enhance transit safety and access by improving lighting and security at stations and increasing the overall attractiveness of transit.

Action, Timeline, Next Steps

The Fourth Plain BRT Extension Project has released a preliminary recommended Locally Preferred Alternative (LPA) and is currently collecting public feedback on the proposed alignment and station locations. An in-person open house was held on March 5, where staff answered questions and collected feedback from attendees. A virtual open house is live at catchthevine.com/fourthplainext on the C-TRAN website.

C-TRAN staff will be seeking adoption of recommended LPA by the C-TRAN Board of Directors at the Board's April 16, 2024 meeting.

The C-TRAN project team is providing an update on the Project for the purpose of informing relevant stakeholders, gathering feedback, and identifying project design needs, constraints, and opportunities.

Ultimately, the project will be a core component of the C-TRAN and City of Vancouver transportation systems, supporting mobility regionwide through this investment. After adoption of the LPA, the Project will progress to the design phase, targeting completion of final design in 2025 before construction, with an anticipated opening in 2027-2028. C-TRAN will continue to update the Transportation & Mobility Commission throughout the project.

Contact Information

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Attachment(s):

TMC Presentation