

10. UPDATE ON HIGH-CAPACITY TRANSIT FEASIBILITY STUDIES

Background

The High-Capacity Transit (HCT) Task Force was created by the TPC in the summer of 2017 to identify regional benefits, funding solutions and policy considerations to advance High-Capacity Transit throughout the region, and to provide recommendations that could be included in the 2045 Regional Transportation Plan (RTP). The HCT Task Force developed an unconstrained Vision Network as well as a financially constrained Priority Network. The Priority Network was included in the 2045 RTP as its transit element in 2019. Concurrent with the update of the 2045 RTP, the HCT Priority Network may be updated to incorporate new services that have been implemented since 2019.

One of the recommendations of the HCT Task Force was to conduct a future Phase II effort, in order to continue examining in further detail issues related to the feasibility of implementation of the regional transit priorities and identify potential funding resources.

Current Situation

In coordination with Transit Subcommittee and stakeholders, feasibility studies of individual services recommended. These include HCT corridor studies of US 90 into Liberty County, US 90A and Outer Westpark into Fort Bend County, and a region-wide Regional Bus study. These feasibility studies would explore capital facility needs, operations, cost estimates, ridership potential and other benefits, funding and financing sources, and responsibilities between regional transit providers. Additional feasibility studies may be determined at a later date based on coordination with transit agencies in region.

Action Requested

For Information and Discussion