



CENTRAL TEXAS REGIONAL
MOBILITY AUTHORITY

July 24, 2019
AGENDA ITEM #16

Regional Park and Ride Plan Opportunities

Strategic Plan Relevance:	Regional Mobility
Department:	Administration
Contact:	Jeff Dailey, Deputy Executive Director
Associated Costs:	N/A
Funding Source:	N/A
Action Requested:	Briefing and Board Discussion Only

Summary:

The purpose of this item is to brief the Board on the park and ride planning process to date and to discuss opportunities for the Mobility Authority to provide enhanced support for three projects (see locations 1, 2, and 3 below) that are a high priority for our regional partners.

Last year, after extensive collaboration and analysis, thirteen regional park and ride areas were identified for development or enhancement. The proposed locations are aligned with Capital Metro's Project Connect and the Capital Area Metropolitan Planning Organization's 2045 Plan.

Recently, staff focused on site identification, conceptual planning, interagency coordination, community engagement and development of implementation strategies for the following locations:

1. *Eastside Multi-Modal Center (183 South)* – Capital Area Rural Transportation System (CARTS) and Capital Metro are collaborating to construct a bus passenger plaza/terminal located on TxDOT right-of-way at the intersection of US 183 (183 South) and Cesar Chavez Street. This station will be a prototype multimodal terminal where passengers transfer between CARTS and Capital Metro buses. CARTS is requesting assistance from the Mobility Authority to construct roadway and pedestrian improvements. CARTS would like to begin the procurement process this fall. It is anticipated that staff will bring this item to the Board for consideration in the near future.

2. *Howard Station (MoPac North)* – A potential multi-agency public-private partnership is being explored to expand parking capacity by 230 spaces. This opportunity requires expansion of a joint-use regional water detention pond and is time sensitive. Beyond this initial expansion, the long term need is for a parking structure. It is expected staff will seek direction from the Board at an upcoming meeting regarding the Mobility Authority's role in this partnership.
3. *South MoPac (MoPac South)* – This area has strong near term need/demand for a regional park and ride facility. A potential multi-partner arrangement for a new multipurpose park and ride facility in the vicinity of Lacrosse and MoPac. Discussions and the development of concepts are underway in an effort to not only provide a park and ride facility, but also to provide parking and alleviate overflow parking conditions that affect nearby neighborhood areas. It is anticipated that staff will bring this item to the Board for consideration in the near future.
4. *Manor (290 East)* – Capital Metro initiated a multimodal planning study (related to the Green Line) in the Manor area and it is scheduled for completion in 2020. Staff will monitor and have some involvement in this effort. It is anticipated that the study will identify specific locations and concepts for potential implementation. The Manor area has been identified as a high priority area to implement a regional park and ride facility.
5. *Oak Hill (MoPac South)* – The Oak Hill Parkway project is displacing the existing park and ride site. Capital Metro is coordinating with Austin Community College to implement a semi-permanent location at the Pinnacle Campus. A long term solution is needed and the Mobility Authority is planning to support efforts to identify a specific site and concept for this area.
6. *Lakeline Station (183 North)* – A potential near term improvement was identified for route optimization through signal prioritization. The City of Austin is leading this effort. The long term solution is to expand capacity by constructing a parking structure.

Previous Actions/Brief History of the Project/Program – The mission of Mobility Authority is to implement innovative, multimodal transportation solutions that reduce congestion and create transportation choices that enhance quality of life and economic vitality. Per the terms of the 2016 Memorandum of Agreement with Capital Metro and Capital Area Metropolitan Planning Organization, the Mobility Authority has led the effort to develop a park and ride program that would access existing or planned Mobility Authority roadways. A regional park and ride program with identified areas was presented to the Board in 2018.

Relevant excerpts from the Strategic Plan:

- **Deliver Multi-Faceted Mobility Solutions** - We will continue optimizing our region's overburdened transportation network. These efforts extend beyond simply building new capacity, and include programs and partnerships to enhance the quality of life for Central Texans by optimizing existing corridors.
 - Implement tolled and non-tolled mobility projects that give Central Texans more reliable travel options and reduced travel times, and deliver them on-time and within-budget
 - Incorporate additional features into our projects to maximize available capacity and enhance personal mobility, including traffic and incident management, vehicle connectivity, safety elements, special aesthetics, enhanced landscaping, and other added-value benefits.
- **Invest in Efforts that Extend Beyond Roadways**
 - Foster a continued partnership with Capital Metro whereby Express Buses are given toll-free access to our express lanes.
 - Study Park & Ride opportunities throughout the region in collaboration with Capital Metro and the relevant counties

Backup Provided:

Park and Ride Map

