

September 26, 2018 AGENDA ITEM #15

Presentation on potential Park & Ride locations for inclusion in CAMPO 2045 Long Range Plan and Capital Metro Project Connect

Strategic Plan Relevance: Regional Mobility

Department: Engineering

Contact: Jeff Dailey, Deputy Executive Director

Associated Costs: N/A

Funding Source: N/A

Action Requested: Briefing and Board Discussion

Summary:

This item is an update on the status of the coordinated planning effort between Capital Area Metropolitan Planning Organization (CAMPO), Capital Metro (Cap Metro), and the Central Texas Regional Mobility Authority (CTRMA) for Park and Ride facilities. In 2016, the agencies executed a Memorandum of Agreement (MOA) to assure a coordinated effort and outline responsibilities. In accordance with the MOA between the agencies, CTRMA is providing planning support with a primary focus on locations that would benefit most directly from the use of CTRMA facilities.

CTRMA, in collaboration with Cap Metro and CAMPO, has identified priority Park and Ride locations for initial and future implementation for Board discussion and consideration prior to inclusion in regional CAMPO and Capital Metro plans. The agencies are continuing to work together to develop an implementation plan, including estimated costs, funding and timeline.

Staff will provide an overview to allow the Board an opportunity to provide input on the recommended locations for possible inclusion in the CAMPO 2045 Long Range Plan and Capital Metro Project Connect.

Backup Provided: Executive Summary and Regional Map

Presentation

Executive Summary

CTRMA has led a collaborative planning effort in close coordination with Capital Metro and CAMPO to identify Park & Ride needs and opportunities that would benefit most directly from the use of CTRMA facilities. Park & Ride opportunities were identified based primarily on the following evaluation factors:

- Property availability for Park & Rides (developable land and lease opportunities)
- Access to CTRMA facilities
- Existing park and ride locations, capacity and utilization
- Existing express bus service routes, stops and ridership
- Origin-Destination data from CAMPO travel demand model
- Regional input through stakeholder coordination with:

City of Austin

o CARTS

o City of Cedar Park

o City of Georgetown

City of Leander

City of Liberty Hill (upcoming)

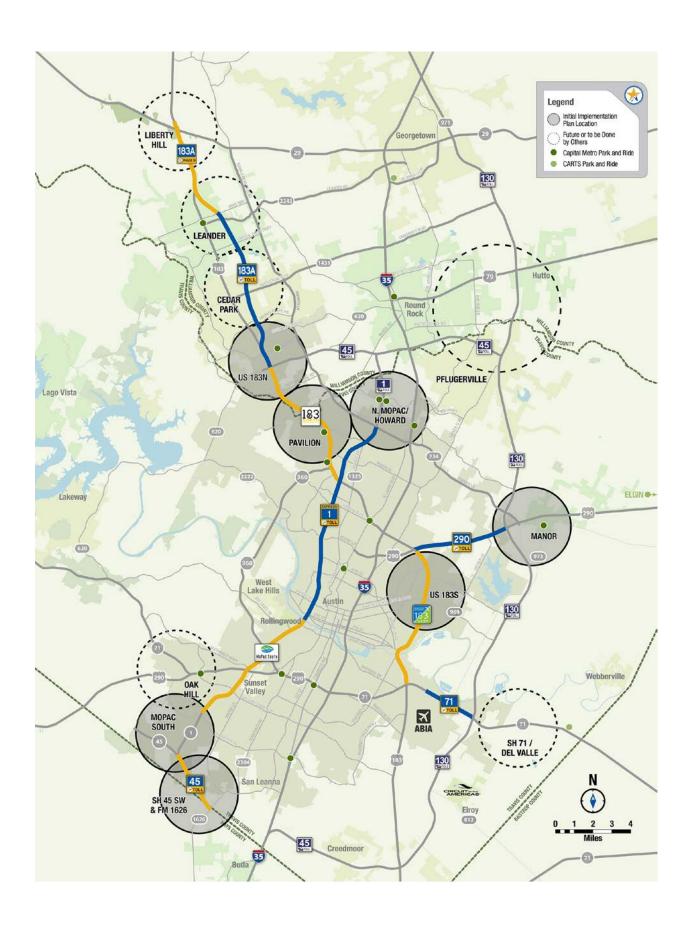
City of Manor

o City of Pflugerville

o City of Round Rock

o Travis County

The evaluation has resulted in the following recommendations for Park & Ride priority areas to be included in the CAMPO 2045 Long Range Plan and Capital Metro Project Connect. Note: only those locations within Capital Metro's service area would be included in Project Connect as noted in the following table.



Park & Ride Area	CTRMA Facility	Potential Next Steps
Liberty Hill	183A Phase III (2022)	<u>Future</u> - Consider as part of 183A Phase III.
Leander	183A (Existing)	<u>Future</u> - Consider implementation as demand grows and transit-oriented development is advanced by the City as planned.
Cedar Park	183 North (2023)	<u>Future</u> - Consider upon completion of Cedar Park Transit Study.
183 North	183 North (2023)	Near Term - Evaluate options for improved access and connectivity to Lakeline and Pavilion Park & Ride as 183 North project advances. Future - As Lakeline station capacity is reached, coordinate with Capital Metro to consider development of transit center garage. As Pavilion Park & Ride capacity is reached, coordinate with Capital Metro to consider garage and future T-ramp.
N. MoPac/ Howard**	MoPac Express Lanes (Existing)	Near Term - Coordinate with Capital Metro regarding potential expansion and development plans.
Pflugerville	n/a	<u>Future/ By Others</u> - Coordinate as service details from transit development plan are finalized between Pflugerville and Capital Metro.
Manor**	290 Toll (Existing)	Near Term - Consider ROW and development options for Express Bus Park and Ride and future Green Line service.
183 South	183 South (2019-2020)	Near Term - Coordinate with Capital Metro regarding potential Park and Ride lease opportunity and bus service that could utilize 183 South.
SH 71/ Del Valle**	71 Toll (Existing)	<u>Future</u> - Revisit in 1 year following recent bus service modifications (Cap Remap) and coordinate with Travis County and Capital Metro (consistent with Travis County Transit Development Plan).
Oak Hill**	MoPac South (2023)	<u>Future or By Others</u> - Coordinate with ACC redevelopment plans and TxDOT plans for Oak Hill Parkway.
MoPac South**	MoPac South (2023)	Near Term - Consider as part of Mopac South Express Lanes project.
SH 45SW	SH 45SW (2019)	Near Term - Consider concept design and cost for option near SH45 SW and FM 1626. Evaluate options for service.

^{**} Included in Capital Metro Project Connect MetroExpress Plan.