



City of Pflugerville

Legislation Text

File #: RES-1080, Version: 1

Approving a resolution adopting the FM685 Corridor Study.

The FM685 Corridor Study is for the development of a proposed concept for potential multimodal improvements for FM 685/Dessau Road between Wells Branch Parkway and SH 130 to address congestion, pedestrian and bike connectivity and safety, and traffic flow at intersections. The corridor study was listed as a high-priority project in the Transportation Master Plan and funding was approved as part of the 2020 Bond Election.

The FM685 Corridor Study was identified as project in order to articulate the long term needs of the corridor that addresses future capacity needs due population growth in the region and increasing traffic volumes. Additionally, the study addresses the need to provide for safe access throughout the corridor for vehicles, as well as pedestrians and bicycles, and improve mobility and connectivity for the community.

After extensive traffic modeling, public engagement and collaboration with regional partners, the Urban Corridor Concept is the preferred concept articulated in the study. The FM 685 corridor currently functions as a highspeed, high-volume roadway. Higher speeds and high volumes can lead to greater traffic accidents and the perception the area is not walkable and pedestrian friendly. The Urban Corridor Concept provides opportunities to improve capacity, safety, mobility and connectivity over the other alternative and scenarios considered with in the study.

If approved, on March 14th, staff will bring forward a contract to begin the next step in the project will be to develop a schematic design and begin environmental scoping with the Texas Department of Transportation (TxDOT) to eventually obtain National Environmental Policy Act (NEPA) clearance as well as prepare for right-of-way acquisition and the relocation of utilities.

Prior City Council Action

February 14, 2023 - Council conducted a worksession to discuss the findings of the FM685 Corridor Study.

March 8, 2022 - Approved the professional services agreement with Kimley-Horn and Associates to conduct the FM685 Corridor Study and the preliminary engineering for the corridor.

Funding Expected: Revenue ___ Expenditure ___ N/A

Budgeted Item: Yes No ___ N/A ___

Amount: _____

1295 Form Required? Yes ___ No ___

Legal Review Required: N/A ___ Required Date Completed: February 16, 2023

Supporting documents attached:

Resolution

Exhibit A - Final FM685 Corridor Study

Recommended Action

Motion to approve as presented.