



UNIVERSITY PARK CITY COUNCIL AGENDA MEMO

Meeting Date:
11/7/2023

Item Type:
Staff Report

Subject: Airline and University Traffic Study

Prepared By: Katie Barron, PE, City Engineer

Background:

In June 2023, SMU requested that the City perform a traffic study of the Airline/University intersection, as well as additional traffic calming recommendations on Airline Road between McFarlin and Daniel. The intersection at Airline and University is currently a 4-way stop condition, and there are pedestrian-activated Rectangular Rapid-Flashing Beacons (RRFBs) at the Daniel/Airline intersection and at the mid-block crossing on Airline between McFarlin and University.

Staff retained Urban Engineers Group (UEG) to perform a traffic signal warrant analysis at the Airline/University intersection, with vehicular and pedestrian traffic data collected in early September. Staff received the final report, with traffic count data and recommended improvements, in October.

Staff will present the report findings and recommendations to City Council and receive guidance from Council on next steps.

Fiscal Impact:

- ☐ Not Applicable
- ☐ Budget Amendment Required
- ☐ Proposed Revenue
- ☒ Proposed Expenditure

Funding Source: Future Capital Improvements Budgets

Master Plan Goal:

Please check the associated Theme and provide the corresponding action item number.



	Theme	Action Item(s)
<input checked="" type="checkbox"/>	Affirming Sense of Place	6.1
<input checked="" type="checkbox"/>	Assuring Connectivity	1.1, 3.2, 6.2
<input checked="" type="checkbox"/>	Innovative Governance	3.1
<input type="checkbox"/>	Technological Integration	
<input type="checkbox"/>	Preparing for the Future	
<input type="checkbox"/>	Not Applicable	

Recommendation:

This is an update at the work session for informational purposes only and does not require any City Council action at this time. Staff is looking for guidance from City Council on next steps.

Committee Review (optional):**Attachments:**

23.10.23 - Traffic Study (Warrant + Ped) - UP&SMU