



UNIVERSITY PARK CITY COUNCIL AGENDA MEMO

Meeting Date:
7/7/2026

Item Type:
Consent Agenda

Subject: Consider an Interlocal Agreement with the North Central Texas Council of Governments (NCTCOG) for participation in the Regional Traffic Signal Program (RTSP)

Prepared By: Keegan Littrell, P.E., Director of Public Works

Background:

At the April 21, 2026 City Council meeting, staff presented information to Council on the potential partnership with the North Central Texas Council of Governments (NCTCOG) in the upcoming Phase 6 Regional Traffic Signal Program. The Council received information on the program, including potential costs, anticipated program deliverables, and benefits to the City and those travelling along our major corridors.

As a reminder, the North Central Texas Council of Governments (NCTCOG) is designated as the Metropolitan Planning Organization (MPO) for the Dallas / Fort Worth Metropolitan Area by the Governor of Texas in accordance with federal law. The Regional Transportation Council (RTC) serves as the MPO Policy Committee and is comprised of local elected officials.

In 2010, the RTC approved funding for a Regional Timing Signal Program (RTSP) with the goal to improve corridor mobility, enhance safety, reduce congestion and support regional air quality goals. The most recent project was completed in Richardson, Dallas, and Garland in 2023. That program resulted in total delay reduction of 14% or 1.2 million hours per year, a decrease of 6% in total stops, or 45.8 million fewer stops per year, as well as meeting stated goals of increased safety and improved air quality.

Following this success, the RTC approved funding for Phase 6 of the program which initiated the evaluation of an additional 1,300 corridors comprised of 7,000 signalized intersections. 450 traffic signals were selected, including those along Lovers Lane, Preston Road, and Hillcrest Avenue in University Park. Participation in the program, allows the City to partner with the NCTCOG on a 20/80 cost share. The program scope includes collection of traffic counts, signal timing modelling, site observations, and recommendations for improvements, including signal timing plans.

Following Council's approval for participation in the program in April, staff worked with the NCTCOG staff to draft the attached ILA and to clarify selected intersections within the City. These discussions further defined the scope and cost of the program. The full cost for the City of University Park is estimated at \$191,400.00. The City's share of this cost will be \$38,280.00.

Traffic counts will be collected in September. Data analysis and base mapping will occur following counts and implementation of recommended timings is planned for Spring 2027.

Fiscal Impact:

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

Funding Source: TBD

Master Plan Goal:

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



	Theme	Action Item(s)
<input type="checkbox"/>	Affirming Sense of Place	
<input type="checkbox"/>	Assuring Connectivity	2.1.1 and 2.6.1
<input type="checkbox"/>	Innovative Governance	
<input checked="" type="checkbox"/>	Technological Integration	
<input type="checkbox"/>	Preparing for the Future	
<input type="checkbox"/>	Not Applicable	

Recommendation: Staff recommends that Council authorize the City Manager to enter into an Interlocal Agreement with the NCTCOG for Phase 6 of the Regional Traffic Signal Program.

Committee Review (optional):

Public Works Advisory Committee

Attachments:

Interlocal Agreement between University Park and the NCTCOG