



Memorandum

To: Honorable Mayor Maso and Members of the Frisco City Council

cc: George Purefoy, City Manager
Paul Knippel, P.E., Director of Engineering Services

From: Brian A. Moen, P.E., Assistant Director of Engineering Services
Curtis Jarecki, P.E., Senior Traffic Engineer

Date: November 1, 2016

Subject: Consider and Act upon Adoption of a Resolution Amending a Local Project Advanced Funding Agreement by and between the City of Frisco and the Texas Department of Transportation to Install a Communication Link between the City of Frisco and NTTA, and to Enhance the City's Communication Network.

Action Requested: Consider and act upon adoption of a resolution amending a Local Project Advanced Funding Agreement by and between the City of Frisco and the Texas Department of Transportation to install a communication link between the City of Frisco and NTTA, and to enhance the City's communication network.

Background Information: The amendment shifts money from design into construction. The total value of the grant does not change. The City's local match does not change.

In June 2016, City Council approved a resolution to enter into an agreement with Texas Department of Transportation.

This project is intended to connect the Traffic Management Center, in the Emergency Operations Center, to the region via a connection to the North Texas Tollway Authority (NTTA). This connection would allow for traffic data sharing among regional transportation agencies. The methods of connecting to the region and determining what kind of data can or will be shared have been evolving over the past 10 years. Staff believes the most cost effective means of connecting to the region is

through the NTTA. This project will also provide funding for enhancements to the City's communication network.

The project funding consists of \$343,989.94. Frisco is responsible for approximately twenty percent of this cost which is equal to \$67,359.01. This match money will be funded through the bond funds for Intelligent Transportation Systems.

Alternatives: The City Council could consider the following alternatives:

- § Approval of Resolution
- § Send back to staff with direction

Financial Considerations: Funds for local match will come from bond funds for Intelligent Transportation Systems.

Legal Review: Reviewed and approved as to form.

Supporting Documents:

- Attached Resolution
- Attached Amendment
- Original Agreement

Staff Recommendation: Staff recommends approval of the Resolution to amend a Local Project Advanced Funding Agreement by and between the City of Frisco and the Texas Department of Transportation.