



17-971

**TITLE:** Consider/Discuss/Act on a Resolution Authorizing the City Manager to Enter into a Local Project Advance Funding Agreement (LPAFA) with the Texas Department of Transportation (TxDOT) to Furnish Traffic Signal Equipment Related to the Signalization of the Intersection at Custer Road (FM2478) and Bloomdale Road / Prosper Trail

**COUNCIL GOAL:** Operational Excellence

**MEETING DATE:** October 3, 2017

**DEPARTMENT:** Development Services/ Engineering

**CONTACT:** Thuan Huynh, P.E., Traffic Engineer  
Gary Graham P.E., P.T.O.E, Director of Engineering

**RECOMMENDED CITY COUNCIL ACTION:**

- Approval of the Resolution

**ITEM SUMMARY:**

- This Resolution authorizes the City Manager to enter into a Local Project Advance Funding Agreement (LPAFA) with the Texas Department of Transportation (TxDOT) to furnish traffic signal equipment related to the signalization of the intersection, for an amount not to exceed \$37,992.

**BACKGROUND INFORMATION:**

- A new traffic signal has been approved to be installed at the intersection of Custer Road (FM2478) and Bloomdale Road / Prosper Trail.
- Texas Department of Transportation (TxDOT) policies do not allow them to require their contractor to use the traffic signal equipment that matches the City of McKinney signal system but will allow the City to furnish the signal equipment for their contractor to install.
- Therefore, the City will furnish the traffic signal controller cabinet assembly, video detection and other miscellaneous equipment as part of this agreement with the understanding that TxDOT will reimburse the City for the cost.

- The reimbursement will be paid to the City upon completion of the project.

**FINANCIAL SUMMARY:**

- While Texas Department of Transportation (TxDOT) will reimburse the cost of the traffic signal equipment, funding for upfront acquisition will be necessary.
- A concurrent CIP Budget Amendment for TR1801 identifies TxDOT as the ultimate funding source for this Agreement

**BOARD OR COMMISSION RECOMMENDATION:**

- N/A

**SUPPORTING MATERIALS:**

[Resolution](#)

[Location](#)