

## Legislation Details (With Text)

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**File #:** 2279      **Version:** 1      **Name:** Traffic Management System Upgrade  
**Type:** Resolution      **Status:** Passed  
**File created:** 10/15/2015      **In control:** City Council  
**On agenda:** 11/3/2015      **Final action:** 11/3/2015  
**Title:** Consider A Resolution Authorizing The City Manager To Enter Into A Local Project Advance Funding Agreement With The Texas Department Of Transportation To Provide Funding To Implement Citywide Signal System Upgrades In An Amount Not To Exceed \$185,500.30.

**Sponsors:****Indexes:****Code sections:****Attachments:** 1. Resolution, 2. Location Map

Date	Ver.	Action By	Action	Result
11/3/2015	1	City Council	approved	Pass

**CC MEETING: November 3, 2015****DATE:** October 20, 2015**TO:** Leonard Martin, City Manager**FROM:** Cesar J. Molina, Jr., P.E., Director of Engineering

Consider A **Resolution Authorizing The City Manager To Enter Into A Local Project Advance Funding Agreement With The Texas Department Of Transportation To Provide Funding To Implement Citywide Signal System Upgrades** In An Amount Not To Exceed \$185,500.30.

**BACKGROUND:**

This agenda item is to enter into a Local Project Advance Funding Agreement with the Texas Department of Transportation (TxDOT) for citywide signal system upgrades. This Congestion Mitigation and Air Quality Program Project is intended to provide funding for systemwide hardware and software upgrades to Carrollton's traffic signal system. This system allows the coordination of traffic signals throughout the city and allows Carrollton Traffic Operations staff to monitor and adjust traffic signal controllers from the City's South Service Center. The current system was put into operation in 2006. The upgrade of the traffic management system is necessary to maintain current levels of service and maintain the coordination of traffic signals throughout the city.

**FINANCIAL IMPLICATIONS:**

The total cost for this project is \$1,208,133.00. The City of Carrollton is committed to a local contribution of about 15%, or \$185,500.30 for this project. The City's contribution will come from general obligation bond funds. The TxDOT grant will be in the amount of \$1,022,632.70.

**STAFF RECOMMENDATION/ACTION DESIRED:**

Staff recommends that City Council authorize the City Manager to enter into a Local Project Advanced Funding Agreement with TxDOT to implement signal system upgrades throughout Carrollton. The City of Carrollton will provide local matching funds in an amount not to exceed \$185,500.30.