

# MEMORANDUM OF UNDERSTANDING

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Dallas - Fort Worth Regional Intelligent  
Transportation System Partners



# TRAFFIC SYSTEMS



## ✓ **TRAFFIC SIGNALS**

Public Works maintains and operates 16 traffic signals

Will take over TxDOT signals as part of ITS implementation

## ✓ **INTELLIGENT TRAFFIC SYSTEM**

Approved as part of the GO Bond

Remote video feeds and control of signals

## ✓ **DATA**

Data collected from signals assist in making informed changes to traffic patterns

# NORTH CENTRAL TEXAS COUNCIL OF GOVERNMENTS

- **NORTH TEXAS INTELLIGENT  
TRANSPORTATION SYSTEM REGIONAL  
ARCHITECTURE**

Blue Print for Transportation and Integration

Technological Advancement

- **MOBILITY 2040: THE METROPOLITAN  
TRANSPORTATION PLAN FOR NORTH TEXAS**

Vision for regions transportation system

Integration of all Traffic Operations Systems

- **DALLAS - FORT WORTH REGIONAL  
INTELLIGENT TRANSPORTATION SYSTEM  
PARTNERS**

Created by NCTCOG for the main goal of sharing data amongst the partners to improve safety and mobility across the region.



**North Central Texas  
Council of Governments**

# MOU REQUIREMENTS

- **PARTICIPATION**

ITS Regional Meetings

\*Staff is currently attending

- **COMMUNICATIONS**

Equip signals with appropriate hardware/software for data sharing

\*Signals are already equipped

- **REGIONAL COORDINATION**

Share access to video feeds

Share traffic data

\*City is currently sharing



# MOU BENEFITS

- **REGIONAL COORDINATION**

Work with partners on future projects

Utilize data from adjacent agencies to improve traffic control

- **FUNDING**

Opportunities for future ITS funding through NCTCOG



# OPTIONS

## RECOMMENDED



### APPROVE

Authorize a Memorandum of Understanding between the City of Burleson and the Dallas-Fort Worth Regional Intelligent Transportation System partners



### DENY

Deny a Memorandum of Understanding between the City of Burleson and the Dallas-Fort Worth Regional Intelligent Transportation System partners

