



**FARMERS BRANCH**  
TEXAS

# Advanced Funding Agreement with the Texas Department of Transportation for the Surface Transportation Block Grant Program

City Council Meeting | April 21, 2026

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Requested By: Public Works



# Traffic Signal System Improvement Initiative

## Background

- 1** City evaluated communication needs at 60 signalized intersections
- 2** City partnered with NCTCOG through the Regional Traffic Signal Program Survey
- 3** Assessment identified outdated signal communication components requiring replacement
- 4** Total eligible equipment needed identified: \$495,255

Regional Funding Award

## Grant Award and Project Scope

March 13, 2026, NCTCOG approved Farmers Branch for full funding. Project supports upgrades in:

Signal Communication Equipment

Signal Coordination Technology

Video Detection System

Funds are limited to equipment purchase  
Only (no installation costs)



# Program Requirements

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## Funding Structure

- Advance funding provided through TxDOT
- Reimbursed under NCTCOG STBG grant program
- No direct General Fund impact for equipment acquisition

## Requirements:

- TxDOT-approved materials
- Compliance with federal/state procurement standards

# Questions

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