Traffic Signal Construction Services

Council Presentation

August 5, 2025
File ID 25-1348

Traffic Signal Construction Services

The following six intersections are designed, funded and ready for construction.

- Bell at Prairie
- Hickory at Welch
- Eagle at Bernard
- Hickory at Ave. B.
- McKinney at Wood
- Lakeview at Shady Shores

The City anticipates five new signal installations. These intersections are not currently funded for construction, but staff will be actively seeking funding from different sources to get these signals installed.

- Morse at Woodrow
- Robson Ranch at I-35
- Robson Ranch at Cleveland Gibbs
- Robson Ranch at Retail
- Loop 288 at Humming bird

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Traffic Signal Construction Services

The total NTE amount is a cumulative amount and is based on the estimated expenditure of upcoming traffic signal projects, as shown in the chart below:

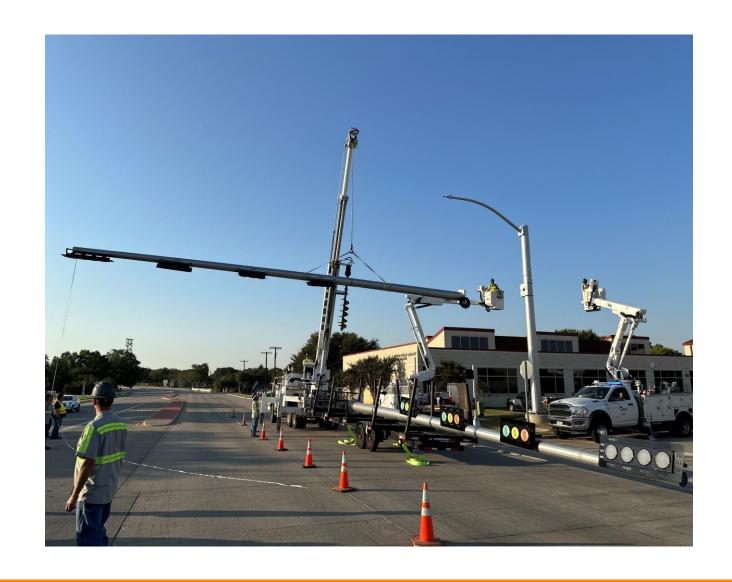| Project Description	Estimated 5-Year Expenditure
Signal Reconstruction Year 1	$ 1,500,000.00
Signal Reconstruction Year 2	$ 1,000,000.00
Signal Reconstruction Year 3	$ 1,000,000.00
Signal Reconstruction Year 4	$ 1,500.000.00
Signal Reconstruction Year 5	$ 1,500,000.00
Contingency for additional support hours	$ 600,000.00
Total	**$7,100,000.00**

Solicitation

Request for Qualifications was sent to 503 prospective suppliers, including 14 Denton firms, of this item. In addition, specifications were placed on the Procurement website for prospective suppliers to download and advertised in the local newspaper. Four (4) statement of qualifications were received and evaluated based upon published criteria, including firm overview, resumes of key personnel, example projects, past performance, and work approach. Based upon this evaluation, the recommended award is to all vendors: Bean Electrical, LLC., EAR Telecommunications LLC dba EAR TC, Durable Specialties, Inc., and MasTec North America, Inc.

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Recommendations:

Award a contract with Bean Electrical Inc., Eartc, Durable Specialties, Inc., and MasTec North America Inc. for Traffic Signal Construction Services for the Traffic Operations for the City of Denton, in a not-to-exceed amount of $7,100,000.00.

QUESTIONS

25-1348