



AGENDA INFORMATION SHEET

DEPARTMENT: Capital Projects/Engineering/Public Works

ACM: Cassandra Ogden

DATE: November 14, 2023

SUBJECT

Consider adoption of an ordinance of the City of Denton, a Texas home-rule municipal corporation, authorizing the City Manager, or designee, to execute an agreement for the furnishing of traffic signal equipment by a municipality by and between the City of Denton and the Texas Department of Transportation ("TxDOT") providing for the reimbursement of the cost of furnishing of traffic signal equipment for the intersections of 1) Hickory Street and Fry Street 2) West Oak Street and Thomas Street and 3) US 77 and Discovery Boulevard in the City of Denton, Denton County, Texas; providing for the expenditure of funds for a total not to exceed \$42,982.00; and providing for an effective date.

BACKGROUND

In December 2021, the Texas Department of Transportation (TxDOT) awarded the City of Denton \$372,602 for traffic signal improvements at two intersections. These intersections include Hickory Street and Fry Street (CSJ-0918-46-327), and West Oak Street and Thomas Street (CSJ-0915-46-328). TxDOT is also constructing a new traffic signal at the intersection of US 77 and Discovery Boulevard (CSJ-0195-02-083).

In March 2023, TxDOT agreed to a Sole Source Letter for the City of Denton to provide the necessary traffic signal equipment to the contractor during construction, so the traffic signal equipment fully integrates into the existing City traffic system.

In June 2023, Denton City Council approved the City Manager to enter into an Advance Funding Agreement with TxDOT for the construction of the traffic signals at Hickory Street and Fry Street, and West Oak Street and Thomas Street. Denton City Council also authorized the expenditure of \$85,964.00 to purchase the traffic signal equipment for the intersections of Hickory Street at Fry Street and West Oak Street at Thomas Street.

In conformance with the Sole Source Letter, TxDOT has agreed for the City of Denton to provide the traffic signal equipment and to be reimbursed for the cost of the equipment. To expedite this process, the City of Denton has agreed to procure and deliver the traffic signal equipment to the contractor subject to reimbursement by TxDOT up to a total amount of \$128,946.00 (\$42,982.00 for each intersection).

RECOMMENDATION

Staff recommends approval of the proposed Agreement for the Furnishing of Traffic Signal Equipment by a Municipality with TxDOT for reimbursement by TxDOT up to an amount of \$128,946.00.

FISCAL INFORMATION

The City has previously authorized the expenditure of \$85,964.00 under Ordinance No. 23-1161 for the purchase of traffic signal equipment for the intersections of Hickory Street and Fry Street and West Oak Street and Thomas Street. The City's financial obligation for the purchase of traffic signal equipment for the intersection of US 77 and Discovery Boulevard will not exceed \$42,982.00 and will be funded from account 352001.6520.

EXHIBITS

Exhibit 1 – Agenda Information Sheet
Exhibit 2 – Ordinance and Agreement
Exhibit 3 – Ordinance 23-1161
Exhibit 4 – Cost Estimate
Exhibit 5 – HSIP Sole Source Letter
Exhibit 6 – Sole Source Memo Approval

Respectfully submitted:
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Deputy City Engineer

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