



City of Denton

City Hall
215 E. McKinney Street
Denton, Texas
www.cityofdenton.com

AGENDA INFORMATION SHEET

DEPARTMENT: Procurement
ACM: Christine Taylor
DATE: March 4, 2025

SUBJECT

Consider adoption of an ordinance of the City of Denton, a Texas home-rule municipal corporation, authorizing the City Manager to execute a Professional Services Agreement with HDR Engineering, Inc., for the design of traffic signals at the intersections of East McKinney Street and North Wood Street, and West Hickory Street and Welch Street as set forth in the contract; providing for the expenditure of funds therefor; and providing an effective date (RFQ 8377-005 – Professional Services Agreement for design services awarded to HDR Engineering, Inc., in the not-to-exceed amount of \$99,500.50).

STRATEGIC ALIGNMENT

This action supports Key Focus Areas: Enhance Infrastructure and Mobility and Support Healthy and Safe Communities.

INFORMATION/BACKGROUND

Traffic Operations has a programmed budget to build or upgrade up to three traffic signals every year throughout the City of Denton. The traffic operations staff has identified the two intersections as candidates for a traffic signal infrastructure upgrade based on their historical safety and the age of the infrastructure. The two selected intersections are currently operated on a temporary span wire structure with outdated cabinets and detection camera technology. Due to the temporary nature, the infrastructure at these two locations needs a full rebuild with new permanent poles, mast arms, detection cameras, battery backup, cabinet, and controllers. The current estimated cost includes the signal design for two intersections. The traffic operations department has fully funded this project.

Request for Qualifications for architectural firms for professional engineering services for various vertical capital infrastructure-related projects within the City of Denton for the Capital Projects Department was solicited using the City's formal solicitation process. City Council approved a pre-qualified list of professional service firms on February 20, 2024 (Ordinance 24-276).

PRIOR ACTION/REVIEW (COUNCIL, BOARDS, COMMISSIONS)

On February 20, 2024, City Council approved RFQ 8377 for state-certified engineers for professional engineering services for various capital infrastructure-related projects within the City of Denton for the Capital Improvements Department (Ordinance 24-276).

RECOMMENDATION

Award a contract with HDR Engineering Services, Inc., for the design of traffic signals at the intersections of East McKinney Street and North Wood Street, and West Hickory Street and Welch Street, in a not-to-exceed amount of \$99,500.50.

PRINCIPAL PLACE OF BUSINESS

HDR Engineering Services, Inc.
Dallas, TX

ESTIMATED SCHEDULE OF PROJECT

The project's projected design completion is estimated to be in Quarter 3 of 2025.

FISCAL INFORMATION

These services will be funded from a combination of the accounts listed below.

E McKinney Street at N Wood Street	360228402.1360.20100	\$49,750.25
W Hickory Street at Welch Street	360227402.1360.20100	49,750.25
Total:		\$99,500.50

Requisition #168851 has been entered into the Purchasing software system in the amount of \$99,500.50. The budgeted amount for this item is \$99,500.50.

EXHIBITS

- Exhibit 1: Agenda Information Sheet
- Exhibit 2: Ordinance and Contract

Respectfully submitted:
Lori Hewell, 940-349-7100
Purchasing Manager

For information concerning this agreement, contact: Chandra Muruganandham, 940-349-8221.

Legal point of contact: Marcella Lunn at 940-349-8333.