



City of Denton

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

AGENDA INFORMATION SHEET

DEPARTMENT: Procurement
ACM: Christine Taylor
DATE: February 10, 2025

SUBJECT

Consider recommending 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 Knight Erosion Control, Inc. dba Knight Engineering & Construction, for engineering services associated with capital improvement projects for Denton Municipal Electric as set forth in the contract; providing for the expenditure of funds therefor; and providing an effective date (RFQ 8031-008 – Professional Services Agreement for engineering services awarded to Knight Erosion Control, Inc. dba Knight Engineering & Construction, in the not-to-exceed amount of \$220,000.00).

STRATEGIC ALIGNMENT

This action supports Key Focus Area: Enhance Infrastructure and Mobility.

INFORMATION/BACKGROUND

Denton Municipal Electric (DME) requires the services of consultants for professional engineering services to aid in project cost reimbursement with the Texas Department of Transportation (TxDOT) for approved Capital Improvement Projects (CIP) electric distribution and transmission line projects, and general consulting technical support as needed.

TxDOT has planned construction in several areas within the City of Denton that will require the relocation of distribution and transmission line facilities. The costs incurred with the relocation of poles, conductors, and equipment will be reimbursed by TxDOT. Knight Engineering will be utilized to assemble and file the appropriate paperwork to obtain the monies due to the City of Denton. Obtaining reimbursements from TxDOT can take three (3) months to several years and takes a significant amount of staff time. Using outside engineering resources is an efficient method for obtaining temporary and specialized services needed. The costs incurred by Knight Engineering will be included in the reimbursement cost from TxDOT.

The pre-qualified list of consultants was reranked for the projects shown in the breakdown below and Knight Engineering Services Corporation ranked highest. The amount proposed for this contract was calculated by estimating the man-hours required for completion of work for capital projects for the next three years plus a 20% contingency. Below are summaries of the estimated cost breakdown of the proposed contract.

Changes in schedules, changes in priorities, unforeseen requirements, or the addition of new projects could alter which projects are undertaken within a given time. The contract is structured to be billed on an hourly basis for work performed so that, should needs arise that are not related to the specific projects that were

used to construct the estimate for this contract, Knight Engineering can be used as a resource for DME to obtain necessary professional engineering services to meet the requirements. It should also be noted that the contract does not obligate DME to provide work up to the contract amount or to make any minimum expenditure.

Contract Cost Breakdown:

Planned TXDOT Projects	Estimated Consulting Services Cost
I35 Merge to US380	\$20,000
I35 at US380 to US377	20,000
I35E at Mayhill to Loop 288	20,000
I35E Frontage Roads at UPRR	20,000
I35E Frontage Roads at FM407 to FM2449	20,000
FM1515 at Bonnie Brae to Masch Branch	20,000
Loop 288 West Frontage Roads	80,000
Total	\$200,000
20% Contingency	20,000
Total	\$220,000

Request for Qualifications state certified engineers for substation and transmission line engineering for various projects for Denton Municipal Electric was solicited using the City’s formal solicitation process. City Council approved a pre-qualified list of professional service firms on December 13, 2022 (Ordinance 22-2483).

PRIOR ACTION/REVIEW (COUNCIL, BOARDS, COMMISSIONS)

On December 13, 2022, City Council approved RFQ 8031-1 for a prequalified list of state certified engineers for substation and transmission line engineering for various projects for Denton Municipal Electric (Ordinance 22-2483).

RECOMMENDATION

Award a contract with Knight Erosion Control, Inc. dba Knight Engineering & Construction, for engineering services associated with capital improvement projects for Denton Municipal Electric, in a not-to-exceed amount of \$220,000.

PRINCIPAL PLACE OF BUSINESS

Knight Erosion Control, Inc. dba Knight Engineering & Construction
Arlington, TX

ESTIMATED SCHEDULE OF PROJECT

This project will be started upon approval and shall remain effective for a period which may reasonably be required for the completion of the Project.

FISCAL INFORMATION

These services will be funded from various DME Capital Project accounts. Requisitions will be entered on an as-needed basis. The budgeted amount for this item is \$220,000.

EXHIBITS

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

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

For information concerning this acquisition, contact: Mark Zimmerer, 940-349-7169.

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