



City of Denton

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

AGENDA INFORMATION SHEET

DEPARTMENT: Procurement
ACM: Christine Taylor
DATE: July 14, 2025

SUBJECT

Consider recommending adoption of an ordinance of the City of Denton, a Texas home-rule municipal corporation, authorizing the approval of a first amendment to a contract between the City of Denton and Schneider Electric Smart Grid Solutions, LLC, amending the contract approved by City Council on December 13, 2022, in the not-to-exceed amount of \$683,277.00; said first amendment to provide for the configuration and implementation of ArcFM Designer XI (DXI) for Denton Municipal Electric; providing for the expenditure of funds therefor; and providing an effective date (RFP 7817 – providing for an additional first amendment expenditure amount not-to-exceed \$129,124.00, with the total contract amount not-to-exceed \$812,401.00).

STRATEGIC ALIGNMENT

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

INFORMATION/BACKGROUND

Denton Municipal Electric (DME) selected Schneider Electric Smart Grid Solutions to configure and implement Designer XI and SPIDAcalc. DME's Request for Proposal (RFP) was based on an organizational assessment performed in 2019 to redesign how DME executes work. Specifically, to integrate better planning and coordination between engineering, procurement, material management, and operations to achieve operational efficiencies and maximize resources. Consistent with industry best practices, a comprehensive work management and planning system is needed to achieve the efficiencies and integration that will position DME to meet the high electric growth in demand in the most cost-effective manner. Both parties now wish to modify the scope of work entitled "Designer XI and SPIDAcalc Implementation" to include the following:

Compatible Unit (CU) Library & Specification ID Mapping Extension

Schneider Electric will lead up to five (5) remote working sessions with Denton, Power Engineers Inc., and Starboard Consulting LLC to discuss Compatible Units (CUs), Macros, Drawn/non-Drawn CUs needed by Denton to produce a design to allow Maximo to estimate design cost and to allow GIS to perform As-Built. Schneider Electric will provide an operational knowledge transfer session for up to five (5) Denton employees for post go-live maintenance of the CU Library and palette in Designer XI. Schneider Electric will provide up to three (3) one (1) hour remote knowledge transfer sessions.

UN Data Model Change Reconfiguration

Schneider Electric will perform configuration and mapping changes in Designer XI (DXI) as well as Editor XI (EXI) to align with changes made in the Utility Network (UN) Data Model. Schneider Electric will perform the necessary EXI and DXI configuration and mapping changes within the Schneider Electric (SE) internal Production Server (PS) environment to accommodate the updated UN Data Model changes. Schneider Electric will conduct a one (1) two-hour knowledge transfer session to demonstrate the methods and steps to perform configuration and mapping changes in response to a data model change.

Extended Designer XI and Maximo Integration Testing Support

Schneider Electric will provide three (3) consecutive weeks of remote support to DME/Starboard for troubleshooting issues related to DME's implementation of Designer XI and Maximo integration.

Extended System Acceptance Testing (SAT)

Schneider Electric will provide four (4) consecutive weeks of remote support for DME for conducting the System Acceptance Test (SAT). Schneider Electric will support DME to conduct SAT and work with DME to resolve issues as uncovered during SAT.

PRIOR ACTION/REVIEW (COUNCIL, BOARDS, COMMISSIONS)

On December 13, 2022, City Council approved a contract with Schneider Electric Smart Grid Solutions, LLC, in the not-to-exceed amount of \$683,277 (Ordinance 22-2475).

On March 7, 2024, Purchasing executed Change Order No. 1 in the not-to-exceed amount of \$12,100.

On September 13, 2024, Purchasing executed Change Order #2, in the not-to-exceed amount of -\$7,130.

On February 2, 2025, Purchasing executed Change Order #3, authorizing the use of contingency funds in the not-to-exceed amount of \$42,281.

RECOMMENDATION

Award Amendment No. 1 with Schneider Electric Smart Grid Solutions, LLC, to provide for the configuration and implementation of ArcFM Designer XI (DXI) for Denton Municipal Electric, in a not-to-exceed amount of \$129,124, for a total amended contract amount of \$812,401.

PRINCIPAL PLACE OF BUSINESS

Schneider Electric Smart Grid Solutions, LLC
Fort Collins, CO

ESTIMATED SCHEDULE OF PROJECT

This contract expires on December 13, 2027.

FISCAL INFORMATION

These services will be funded from DME's CIP budget account 605269500.1360.3980. Purchase Order #206194 will be revised to include the first amendment amount of \$129,124. The total amended amount of this contract is \$812,401.

EXHIBITS

Exhibit 1: Agenda Information Sheet

Exhibit 2: Original Ordinance, Contract, and Change Orders 1-3

Exhibit 3: Ordinance and Amendment 1

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

For information concerning this acquisition, contact: Jerry Looper, 940-349-8333.

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