



City of Denton

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

AGENDA INFORMATION SHEET

DEPARTMENT: Procurement
ACM: Cassey Ogden
DATE: April 16, 2024

SUBJECT

Consider adoption of an ordinance of the City of Denton, a Texas home-rule municipal corporation, authorizing the City Manager to execute a contract with Atmospheric G2, LLC, for weather forecasting services for Denton Municipal Electric; providing for the expenditure of funds therefor; and providing an effective date. (RFP 8420 – awarded to Atmospheric G2, LLC, in the three (3) year not-to-exceed amount of \$165,240.00). [The Public Utilities Board recommends approval \(4 - 0\).](#)

STRATEGIC ALIGNMENT

This action supports Key Focus Area: Foster Economic Opportunity and Affordability.

INFORMATION /BACKGROUND

Denton Municipal Electric (DME) is highly dependent on weather forecasting services to manage electric demand. The most important factor affecting customer usage is the weather. DME requires additional sources for weather forecast information, data, and interpretation to assist with accuracy and confidence in outcomes for short, medium, long-term, and seasonal periods as well as understand alternative forecast outcomes. DME is seeking approval for Weather Forecasting services.

The major functions of the Forecasting solution(s) are as follows:

1. Weather Forecasting
 - a. Short-Term Weather (7 Day)
 - b. Mid Term Weather (15 Day)
 - c. Long Term Weather (90 - 180 Day)
 - d. Seasonal Weather
 - e. Climate Prediction and interpretation

Weather Forecasting Services	Estimated Expenditure
Forecasting Year 1	\$33,210
Forecasting Year 2	33,210
Forecasting Year 3	33,210
Contingency for Optional 12-month extension	33,210
Contingency	32,400
Total	\$165,240

If approved, staff will utilize this solution to support effective energy portfolio management operations, increase efficiencies, and data collection, increase staff performance, and provide management with reporting data.

Request for Proposals was sent to 477 prospective suppliers of this item. including 47 Denton firms. In addition, specifications were placed on the Procurement website for prospective suppliers to download and advertised in the local newspaper. Two (2) proposals were received, references were checked, and proposals were evaluated based upon published criteria including ease of function and use, compliance with specifications, probable performance, and price. Based upon this evaluation, Atmospheric G2, LLC was ranked the highest and determined to be the best value for the City.

NIGP Code Used for Solicitation:	961 - (Service Only) - Miscellaneous Services, No. 1 (Not Otherwise Classified)
Notifications sent for Solicitation sent in IonWave:	477
Number of Suppliers that viewed Solicitation in IonWave:	12
HUB-Historically Underutilized Business Invitations sent out:	52
SBE-Small Business Enterprise Invitations sent out:	198
Responses from Solicitation:	2

PRIOR ACTION/REVIEW (Council, Boards, Commissions)

On April 8, 2024, the Public Utilities Board (PUB) recommended this item to the City Council for consideration.

RECOMMENDATION

Award a contract with Atmospheric G2, LLC, for weather forecasting services for Denton Municipal Electric, in a three (3) year not-to-exceed amount of \$165,240.

PRINCIPAL PLACE(S) OF BUSINESS

Atmospheric G2, LLC
Atlanta, GA

ESTIMATED SCHEDULE OF PROJECT

This is a three (3) year contract.

FISCAL INFORMATION

These services will be funded from the Denton Municipal Electric Power Supply, Energy Management division budget account 600003.7804. Requisition #163958 has been entered into the Purchasing software system in the amount of \$165,000. The budgeted amount for this item is \$165,240.

EXHIBITS

Exhibit 1: Agenda Information Sheet
Exhibit 2: Pricing Evaluation
Exhibit 3: Ordinance and Contract

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

For information concerning this acquisition, contact: Stephen Johnson, 940-349-7516.

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