

Council Meeting Staff Report

December 1, 2020

Agenda No.:	B.
Indexes (Council Goals):	* 2020 Council Goal - N/A
Presenters:	Steve Cummins
Legislative File:	AGR0725-20

Title

Approval of Amendment No. 3 to Services Agreement No. AGR16-042 with Open Access Technology, Inc. in the amount of \$27,000.00, for a Total Agreement Amount Not to Exceed \$706,320.00, plus Applicable Gross Receipts Tax, for Additional webTrader Functionality for the Energy Trade Capture and Scheduling Software

Recommended Action

I move that Council approve Amendment No. 3 to Services Agreement No. AGR16-042 with Open Access Technology, Inc. in the amount of \$27,000.00, for a Total Agreement Amount Not to Exceed \$706,320.00, plus Applicable Gross Receipts Tax, for Additional webTrader Functionality for the Energy Trade Capture and Scheduling Software.

Utilities Manager Recommendation

The Utilities Manager recommends that Council approve as presented.

Board, Commission or Committee Recommendation

The Board of Public Utilities recommends that Council approve as presented.

Body

On September 16th the Board of Public Utilities adopted Electric Production's approach to closing the gaps identified by Utilicast for Public Service Company of New Mexico's (PNM) entry into the California Independent System Operators (CAISO) Energy Imbalance Market (EIM). This amendment is for the programming of an Electronic Industry Data Exchange (EIDE) system to satisfy a requirement to forecast constantly with regard to load and generation. The forecast will automatically upload to PNM's system and help Power Operations manage the increased workload relatively inexpensively. The amendment is to last the duration of the OATI existing contract and add \$27,000.00 which includes initial implementation plans. The cost of this service was included in the current fiscal year budget and approved by the Utilities Board and County Council.

History: The Department of Public Utilities Electric Production (EP) Division has been using OATI power scheduling software, (Web-Trader), since 2009. OATI Web-Trader is an internet based product that helps monitor and track, the County and LANL combined load, generation assets and market purchases and sales on an hourly basis throughout the year. The County's Power Systems Operators also manage the loads and resources for Sandia Kirtland using the Web-Trader power scheduling software.

Power trading software, as a service, is essential to Electric Production operations. This new contract will also help keep Los Alamos County and Los Alamos National Laboratory in compliance with the Federal Energy Regulatory Commission (FERC), North American Electric Reliability Corporation (NERC) and the Western Electricity Coordinating Council (WECC) standards as they apply to our operation.

Alternatives

The frequency and timing of required data request would require an additional employee in order to meet the requirements manually. The Electronic Industry Data Exchange (EIDE) saves time, effort,

and ensures consistent data and minimizes risk with regard to potential penalties.

Fiscal and Staff Impact

The cost of this service was included in Electric Productions fiscal year budget. The implementation of this Electronic Industry Data exchange will significantly save time and effort by the power operations team at an annual cost of \$6,000.00.

Attachments

A - AGR16-042-A3

B - AGR16-042 Original and A1-A2