Recommendation for Council Action (Purchasing)

Austin City Council		Item ID:	22219	Agenda Number	24.
Meeting Date:	March 7, 2013				
Department:	Purchasing				

Subject

Authorize award, negotiation and execution of Amendment No. 7 to the contract with ECOLOGIC ANALYTICS, LLC, for a software upgrade and implementation, support, and system enhancing services for Austin Energy's existing Meter Data Management System in an amount not to exceed $1,573,438, for a revised total contract amount not to exceed $3,622,750.

Amount and Source of Funding

Funding in the amount of $1,573,438 is available in the Fiscal Year 2012-2013 Capital Budget of Austin Energy. Funding for the remaining five months of the current contract period and extension options is contingent upon available funding in future budgets.

Fiscal Note

A fiscal note is attached.

Purchasing Language:	Contract Amendment.
Prior Council Action:	July 24, 2008 – Approved original contract; January 13, 2011 – Approved Amendment No. 4.
For More Information:	Art Acuña, Senior Buyer/512-322-6307
Boards and Commission Action:	Recommended by the Electric Utility Commission.
Related Items:	
MBE / WBE:	This contract was awarded in compliance with Chapter 2-9C of the City Code (Minority-Owned and Women-Owned Business Enterprise Procurement Program). No subcontracting opportunities were identified; therefore, no goals were established for this solicitation.

Additional Backup Information

On July 24, 2008, Council approved the award and execution of a competitive contract with Ecologic Analytic, LLC, Bloomington, MN, for the purchase and installation of a Meter Data Management System (MDMS) for Austin Energy. The MDMS is a software that manages the data and enables the utility to conduct and store real-time meter reads every 15 minutes for the over 400,000 meters within the Austin Energy service area.

On January 13, 2011, Council approved Amendment No. 4 to the contract to allow for the purchase of a software upgrade, implementation, support and system enhancing services in the amount of $425,000. This enhancement included the software upgrade as well as improved interface capabilities with multiple AE software systems.

This proposed Amendment No. 7 is for an upgrade to the latest version of Ecologic MDMS to integrate multiple electric metering systems and provide a single repository for collection, validation, and analysis of all meter data. This will enable the utility to deploy a MDMS that includes programmatic interfaces to head end meter systems, the CC&B, Advanced Data Management System (ADMS) and other extracts including Lodestar, Pecan Street, Load Profiler and others.

Additional features and integrations in this upgrade include the following:

- On Demand Engine – will allow service orders to be closed in CC&B and provide functionality, such as remote connect/disconnect and pinging of the meter, to be implemented in the future.
- Command Center Upgrade and Integration – will enable transition to two-way meters by replacing the UtiliNet Solution Center with Command Center.
- Smart Data Connect Implementation – will allow external customers to access the same usage views as utility business analysts and customer service representatives as well as enable customers access to their usage information from their smart mobile device.

This data is stored, categorized, reported upon, and can integrate with a number of other utility systems to enable service improvements and improve processes.

This proposed amendment includes a 20% contingency for additional project requirements as needed with approval by AE.

Contract Summary

Action	Description	Amount
Original Contract approved 7/24/08	Original 16-month contract with four-12 month extension options	$ 1,611,492
Amendment No. 1	Administrative Increase	$ 12,820
Amendment No. 2	Contract Term Revision	$ 0
Amendment No. 3	Correct option periods due to lengthened implementation period, and exercise the first extension option	$ 0
Amendment No. 4 approved 1/13/11	Implementation and support of system enhancement and optimization services	$ 425,000
Amendment No. 5	Exercise the second extension option	$ 0
Amendment No. 6	Exercise the third extension option	$ 0
Proposed Amendment No. 7	Upgrade to MDMS Version 3.1.1 to integrate multiple electric metering systems and provide a single repository for collection, validation, and analysis of all meter data.	$ 1,573,438

Revised Total Estimated Contract Amount		$ 3,622,750