Thursday, January 15, 2009

## Purchasing Office RECOMMENDATION FOR COUNCIL ACTION

Item No. 31

**Subject:** Authorize award and execution of a contract through the TEXAS MULTIPLE AWARD SCHEDULE (TXMAS) with ALTEC INDUSTRIES INC., St. Joseph, MO, for the purchase of a 38-ton, truck-mounted crane in an amount not to exceed \$239,500.

**Amount and Source of Funding:** Funding is available in the Fiscal Year 2008-2009 Capital Budget of Austin Energy.

Fiscal Note: A fiscal note is attached.

For More Information: Steve Cocke, Fleet Buyer II / 974-2003.

**MBE/WBE:** This contract will be awarded in compliance with Chapter 2-9D of the City Code (Minority Owned and Woman Owned Business Enterprise Procurement Program). This contract is a Cooperative Purchase; therefore it is exempted under Chapter 791 of the Texas Local Government Code and no goals were established for this solicitation.

This contract is for the purchase of one 38–ton, truck-mounted crane that will be assigned to the Overhead Power Transmission Division of Austin Energy (AE).

This is a truck-mounted crane with a lifting capacity of 38 tons and a maximum working height of 127 feet. This truck is necessary to construct and maintain overhead power transmission lines that are much taller than the network lines that supply power to individual homes and businesses. Over the past 10 years, the towers that support the transmission lines have been increasing in height and weight. This crane will replace a 1995 year-model that is inadequately equipped to lift the weight and cannot provide sufficient working height to construct and maintain the current transmission towers being installed. In addition, this type vehicle has exceeded the normal life expectancy of approximately 10 years.

This truck-mounted crane has an expected life of 10-15 years. Staff evaluated purchase and rental options and determined that the purchase option is the most cost-effective since the unit will be used on a daily basis. The new truck chassis comes with a three-year warranty and the crane body comes with a five-year warranty.

Austin Energy's Climate Protection team and Fleet have worked together to develop a vehicle purchasing process in our progress towards our citywide objective of obtaining carbon neutrality by 2020. The development of the purchasing criteria incorporates emissions impact, available technologies on the market, physical demands on the vehicle, and service application. This criteria is applied to all vehicles submitted to Fleet for purchase.

This vehicle is equipped with an engine capable of burning biodiesel (B20) fuel. In line with Austin Climate Protection Program goals, B20 provides a roughly 25% reduction in greenhouse gas emissions versus using gasoline and an approximately 5% reduction versus using petro-diesel.

Altec Industries Inc is under contract through TXMAS to provide this vehicle to other public entities statewide. This cooperative purchasing program is coordinated by the State of Texas Comptroller of

Public Accounts, and allows the City to use TXMAS contracts that have been developed from contracts that were competitively bid and awarded by the General Services Administration's Federal Supply Service.