

AGENDA



Thursday, March 25, 2010

**Purchasing Office
RECOMMENDATION FOR COUNCIL ACTION****Item No. 37**

Subject: Authorize award and execution of a six-month contract with ENERGY XTREME, LLC, Austin, TX for the purchase and installation of 31 auxiliary power units in an amount not to exceed \$224,271.

Amount and Source of Funding: Funding in the amount of \$198,090 is available in the Fiscal Year 2009-2010 Capital Budget of the Fleet Services, Financial and Administrative Services Department through the Texas Commission on Environmental Quality Emissions Reduction Incentive Grant. Funding in the amount of \$26,181 is available in the Fiscal Year 2009-2010 Capital Budget of the Public Works Department.

Fiscal Note: Fiscal notes are attached.

For More Information: Sharon Patterson, Senior Buyer, 972-4014

Purchasing Language: Single Source.

MBE/WBE: This contract will be awarded in compliance with Chapter 2-9D 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.

Boards and Commission Action: Related to Item #23.

This contract is for the purchase and installation of 31 auxiliary power units (APUs) for Austin Transportation Department trucks that are being partially funded and supported through a grant from the Texas Commission on Environmental Protection (TCEQ). These APUs will eliminate engine idling and reduce emissions, noise, and fuel consumption.

The Austin Climate Protection Program and Fleet have worked together to develop a vehicle and equipment 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 equipment, and service application. These criteria are applied to all equipment purchase requests submitted to Fleet.

The APUs will provide power for electric tools and equipment used in the field, eliminating the need for on-board generators and engine idling.

The APU can be charged overnight by plugging it into a standard 120-volt electrical outlet. The APU can also be charged by the vehicle's engine while the vehicle is being driven. Once fully charged, the APU can provide up to eight continuous hours of use.

This is a single source procurement. The grant requires the City to keep these units in service and monitor and report usage of the APUS to the TCEQ for a seven-year period. Energy Extreme is the only authorized dealer for these Xtreme Power manufactured devices that is willing to provide the City with a warranty to cover the full seven-year service life with no additional charges