

## AGENDA



Thursday, June 11, 2009

**Purchasing Office  
RECOMMENDATION FOR COUNCIL ACTION****Item No. 30**

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**Subject:** Authorize award and execution of a contract with BALAR EQUIPMENT, Houston, TX for the purchase of a step van equipped with storm drain line inspection television equipment in an amount not to exceed \$114,545.

**Amount and Source of Funding:** Funding in the amount of \$114,545 is available in the Fiscal Year 2008-2009 Capital Budget of the Watershed Protection and Development Review Department (WPDR).

**Fiscal Note:** A fiscal note is attached.

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

**Purchasing Language:** Sole 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.

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This contract is for the purchase of a replacement storm drain line inspection television vehicle that will be assigned to the Watershed Protection and Development Review Department (WPDR) to house and transport television reconnaissance equipment used to conduct interior inspections of the storm water drainage system. This vehicle is equipped with an aluminum Hi-Cube body mounted on a 2008 year-model, diesel-powered Ford E450 Super Duty cutaway chassis. The body is set up with a command center interior equipped with various types of equipment to view the interior of storm water drainage lines. These inspections provide WPDR and Public Works valuable information regarding the condition of individual storm water pipe sections and are used to assist staff in making critical decisions associated with storm drain repair projects.

This vehicle will replace a smaller existing vehicle that is currently used by WPDR. The existing vehicle is beyond its useful life and is insufficient in size to house the equipment and personnel needed for the storm drain inspection program.

Austin Energy's Climate Protection team and Fleet have worked together to develop a vehicle purchasing process in accordance with 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. B20 is a blend of 20% bio material and 80% petro-diesel. In line with Austin Climate Protection Program goals, B20 provides an approximately 25% reduction in greenhouse gas emissions versus using gasoline and approximately 5% reduction versus using petro-diesel.

This is a sole source procurement of a demo unit used by Balar Equipment to demonstrate Aries Industries storm drain pipe televising equipment. This chassis has approximately 14,000 miles on it and

the body comes outfitted with rack-mounted controls, a multimedia monitor, a recording unit, a data logging overlay module, a desktop camera controller, and various other equipment that is compatible with the Aries Equipment currently owned by WPDR. Balar Equipment is the only dealer authorized to provide equipment, repairs, and parts for Aries Equipment storm drain pipe televising equipment in Texas. The cost for a similarly-equipped new vehicle would be approximately \$194,000.