

## AGENDA



Thursday, August 23, 2007

**Purchasing Office  
RECOMMENDATION FOR COUNCIL ACTION****Item No. 28**

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**Subject:** Authorize award and execution of a contract through the TEXAS LOCAL GOVERNMENT PURCHASING COOPERATIVE (BUYBOARD) with PROFESSIONAL TURF PRODUCTS, San Antonio, TX, for the purchase of one riding front-mounted gang mower, and one utility truck in an amount not to exceed \$68,568.21.

**Amount and Source of Funding:** Funding is available in the Fiscal Year 2006-2007 Operating Budget of the Parks and Recreation Department.

**Fiscal Note:** There is no unanticipated fiscal impact. A fiscal note is not required.

**For More Information:** Ron Mazzarella, Fleet Buyer/974-2837

**Purchasing Language:** Cooperative Purchase.

**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). This contract is a Cooperative Purchase; therefore, it is exempted under Chapter 252.022 of the Texas Local Government Code and no goals were established for this solicitation.

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This contract is for the purchase of one riding front-mounted gang mower, and one utility truck that will be assigned to the Parks and Recreation Department. This equipment will be used to maintain grass areas and trails at the new Town Lake Park.

The utility truck is gasoline powered and will be converted to propane by Fleet Services. The mower is self-propelled by diesel fuel. The City of Austin currently uses TXLed diesel fuel approved by the Texas Commission for Environmental Quality (TCEQ). TXLed consists of the EPA compliant ULSD (ultra low sulfur diesel) and the Oryxe additive. EPA compliant diesel fuel treated with ORYXE LED was tested at the internationally-recognized West Virginia University National Research Center for Alternative Fuels, Engines and Emissions, which found the following significant reductions in emissions of carbon monoxide, oxides of nitrogen and total hydrocarbons compared to untreated EPA compliant diesel. Fleet is currently exploring the use of B20 (bio diesel) with the particular focus investigating its impact on reducing Carbon Dioxide (data limited or not available) and NOx, as well as the impact on engine components.

This mower meets the EPA's 2007-2010 emissions standards. The overall emission reductions when using the aforementioned TXLed are as follows:

CO-	100% Reduction
NOx-	38% Reduction
PM-	97% Reduction
CO2-	No data available

This equipment has an anticipated useful life of five years, and will be replaced prior to 2020.

The equipment in this RCA has been recommended for purchase utilizing a process that involves the Fleet Officer, affected Department Director and Assistant City Manager (ACM). ACM approval is required for all new additions to the City's fleet prior to any requests being made to the Purchasing Office.

Professional Turf Products is under contract with BuyBoard to supply equipment statewide as a result of a competitive bidding process. Utilizing the BuyBoard contract provides for volume discount pricing as well as the earliest delivery of the equipment.