

A G E N D A



Recommendation for Council Action (Purchasing)

Austin City Council

Item ID:

51899

Agenda Number

47.

Meeting Date:

November 19, 2015

Department:

Purchasing

Subject

Authorize negotiation and execution of a contract through the National Joint Powers Alliance Cooperative with GRAINGER for two street sweepers in an amount not to exceed \$358,608.

Amount and Source of Funding

Funding in the amount of \$179,304 is available in the Fiscal Year 2015-2016 Capital Budget of Austin Resource Recovery. Funding in the amount of \$179,304 is available in the Fiscal Year 2015-2016 Operating Budget of the Transportation Department.

Fiscal Note

A fiscal note is attached.

Purchasing Language:

Cooperative Purchase

Prior Council Action:

For More Information:

Sandy Wirtanen, Senior Buyer, 512-974-7711

Boards and Commission Action:

October 14, 2015 – Unanimously approved by the Zero Waste Advisory Commission on a 10-0 vote, with Commissioner Valera absent.

Related Items:

MBE / WBE:

This contract will be awarded in compliance with City Code Chapter 2-9D Minority Owned and Women Owned Business Enterprise Procurement Program. No subcontracting opportunities were identified; therefore, no goals were established for this contract.

Additional Backup Information

The contract is for the purchase of two replacement street sweepers to be divided between Austin Resource Recovery and the Transportation Department.

Departments review the list of equipment determined eligible by Fleet Services for replacement based on mileage, hours of use, and maintenance costs. From that list, priority uses are determined within the departments, and the proposed equipment is reviewed by the Fleet Service Center Manager to ensure the specified equipment is appropriate for the use. Funding for this equipment has been approved by Council in the current fiscal budget.

An analysis was conducted to determine the National Joint Powers Alliance Cooperative (NJPA) contract was the best value to the City. This contract offers the lowest equipment prices and is able to fully meet the needs of the departments listed above. The awarded company, listed in the subject line, is contracted through NJPA to supply equipment to other public entities as a result of a competitive bidding process.

Fleet Services and the Office of Sustainability have worked together to develop a purchasing process to progress towards our citywide objective of obtaining carbon neutrality by 2020. This purchasing standard incorporates the following criteria: pollutant and greenhouse gas emissions impact, available technologies on the market, physical demands on the vehicle, service application, and life-cycle cost. These criteria are applied to all purchase requests submitted to Fleet.

The equipment is powered by an engine capable of operating on B20 biodiesel (20% biodiesel blended with 80% petrodiesel). The B20 biodiesel that the City currently purchases is ultra-low sulfur diesel, with the Texas Commission on Environmental Quality approved Kern additive compliant with the Texas Low Emissions Diesel Program. A new technology piece of equipment operating on B20 produces at least 10% less particulate matter, at least 10% less carbon monoxide, and at least 10% less unburned hydrocarbons than one running on petro-diesel, while also reducing life-cycle greenhouse gas emission by at least 15%.

The equipment has met the Fleet Officer's eligibility criteria for replacement. The Fleet Service Center Managers have inspected the equipment to be replaced and determined that the mileage or hours of use of each piece of equipment proposed for replacement cannot be increased without risking a significant increase in repair costs and loss of productivity due to downtime.

The equipment in this purchase will be assigned to the following City departments:

Austin Resource Recovery

One street sweeper – Replacement

Transportation Department

One street sweeper – Replacement