

A G E N D A



Recommendation for Council Action (Purchasing)

Austin City Council		Item ID:	59190	Agenda Number	48.
Meeting Date:		June 23, 2016			
Department:		Purchasing			
Subject					
Authorize negotiation and execution of a contract through the TEXAS MULTIPLE AWARD SCHEDULE cooperative purchasing program with AMERICAN MATERIAL HANDLING INC. for an industrial crane in an amount not to exceed \$102,774.					
Amount and Source of Funding					
Funding is available in the Fiscal Year 2015-2016 Capital Budget of the Watershed Protection Department.					
Fiscal Note					
A fiscal note is attached.					
Purchasing Language:	Multiple cooperative purchase programs were reviewed for this item. The Purchasing Office has determined this Contractor best meets the needs of the department to provide the item required at the best value for the City.				
Prior Council Action:	February 25, 2016 – Council approved the original 10 contracts through the Texas Local Government Purchasing Cooperative (BuyBoard) for medium and heavy duty vehicles and pieces of equipment.				
For More Information:	Marian Moore, Buyer II, 512-974-2062				
Boards and Commission Action:					
Related Items:					
MBE / WBE:	This contract was reviewed for subcontracting opportunities in accordance with City Code Chapter 2-9D Minority Owned and Women Owned Business Enterprise Procurement Program. For the good required for this contract, there were no subcontracting opportunities and an insufficient number of certified M/WBEs, therefore, no subcontracting goals were established.				

Additional Backup Information

The contract is for a new industrial crane for the Watershed Protection Department.

This unit is a self-propelled industrial crane designed for in-plant lifting and material handling applications. It features a low height, a narrow width, a short length, a cargo deck, a rear wheel steer, and a front-wheel drive that can be used in narrow spaces with tight turning radii. Specifically, the crane will be utilized by Waller Creek Tunnel Operations and Maintenance (O&M) crews responsible for the operation and maintenance of the Creek Side Facilities (CSF) located at 4th, and 8th Street and I-35 service lanes. Both these locations have very small footprints with limited turning space. Currently available fleet vehicles are too large for the limited space available and do not provide the required capabilities to allow O&M staff to remove filtering nets at the Creek Side Facilities. The nets at the creek side inlets serve both the water quality and flood control missions of the Waller Creek Tunnel by collecting trash from our waterways and preventing large debris from entering the tunnel, which can impact hydraulic conveyance.

This request for Council action will replace the authority afforded for this equipment approved by Council on February 25, 2016. The selected offeror was not able to meet the requirements for the contract. This request provides another qualified provider for Council to authorize negotiation and execution with.

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

An analysis was conducted to determine the Texas Multiple Award Schedule (TXMAS) cooperative purchasing program 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 Watershed Protection Department. The awarded company, listed in the subject line, is contracted through TXMAS 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 equipment, service application, and life-cycle cost. These criteria are applied to all equipment purchase requests submitted to Fleet.

This piece of equipment is powered by an engine capable of operating on B20 biodiesel (20% biodiesel blended with 80% petro-diesel). The B20 biodiesel that the City currently purchases is soy-based biodiesel blended with Texas Commission on Environmental Quality, Low Emissions Diesel compliant ultra-low sulfur diesel. 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%.