

## A G E N D A



## Recommendation for Council Action (Purchasing)

Austin City Council	Item ID:	37686	Agenda Number	73.
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Meeting Date:	November 20, 2014
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Department:	Purchasing
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## Subject

Authorize award and execution of a contract through the Houston-Galveston Area Council Cooperative with NILFISK ADVANCE, INC., for a street sweeper in an amount not to exceed \$142,060.

## Amount and Source of Funding

Funding is available in the Fiscal Year 2014-2015 Capital Budget of the Aviation Department.

## Fiscal Note

A fiscal note is attached.

Purchasing Language:	Cooperative Purchase.
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Prior Council Action:	
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For More Information:	Sandy Wirtanen, Buyer II, 512-974-7711
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Boards and Commission Action:	November 12, 2014 – Recommended by the Austin Airport Advisory Commission on a 6-0-1 vote, with Commission Member Teddy McDaniel, III absent.
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Related Items:	
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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.
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## Additional Backup Information

The Aviation Department will use this sweeper to clean airline gate areas, rejuvenate paint markings on the tarmac and runways, and scrub the tarmac and runways of airplane hydraulic fluid per Federal Aviation Administration requirements.

Fleet Services and the Office of Sustainability have worked together to develop an equipment purchasing process to progress towards our citywide objective of obtaining carbon neutrality by 2020. The 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 with an engine capable of operating on B20 biodiesel (20% biodiesel blended with 80% petro-diesel). The B20 biodiesel that the City currently purchases is TXLED compliant, ultra-low sulfur diesel, with the TCEQ approved KERN additive. Equipment operating on B20 produces at least 10% less particulate matter, at least 10% less carbon monoxide, and at least 10% less unburned hydrocarbons from running on petro-diesel, while also reducing life cycle greenhouse gas emission by at least 15%.

The piece of equipment in this RCA 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.