



Legislation Details (With Text)

**File #:** 12-0255      **Version:** 1      **Name:** 3/19/12 - Bell Equipment Street Sweeper Purchase  
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**Title:** Resolution to Approve the Purchase of Elgin Street Sweeper from Bell Equipment Company (State of Michigan Bid \$175,175.00)

**Sponsors:**

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Date	Ver.	Action By	Action	Result
3/19/2012	1	City Council	Approved	Pass

Resolution to Approve the Purchase of Elgin Street Sweeper from Bell Equipment Company (State of Michigan Bid \$175,175.00)

The attached resolution authorizes the purchase of a 2012 Elgin Pelican series street sweeper, for the total amount of \$175,175.00, from Bell Equipment Company, Lake Orion, Michigan. This unit will replace a 2001 street sweeper used by the Public Services Area, Field Operations Unit.

The sweeper being replaced has been in service ten years and has 6,600 hours of use. Over the last two years, this unit has been to Fleet Service for maintenance and repairs 82 times of which 40% have been for breakdowns. The total cost of all repairs over the same time frame have exceeded \$104,300.00 Not only are the repairs costly but the excessive down time is crucial as there are no backup or spare sweepers in the fleet. The sweeper being replaced has a number of high value parts that will be removed. The parts will be rebuilt and used on other sweepers in the fleet. The remaining shell will be sold as scrap metal.

Last year the Field Operations Unit reduced its fleet of street sweeper by one unit. The service unit currently operates a fleet of four mechanical (Pelican series) street sweepers and one vacuum street sweeper. The four Pelicans are used to pick up the larger items and the majority of small debris. The vacuum is used as a second or "finishing" sweeper to pick up the small debris that the mechanical sweepers cannot pick up.

The four mechanical sweepers are comprised of two that require water to be sprayed on the roadway to keep the dust down during the sweeping operation and two "waterless" units. Waterless sweepers have skirting that completely surrounds the bottom of the unit to contain the dust. Although a waterless unit does a better job of picking up the "fines" or smallest debris off the road, its skirting prevents the unit from picking up larger items like cups and cans. Both types of sweepers are needed to maintain the City's streets. The unit being replaced and the one we propose to purchase spray water to control dust.

All of the City of Ann Arbor's street sweepers are Elgin and parts are interchangeable, which allows a substantial reduction in parts inventory.

Bell Equipment Company was awarded the bid for Street Sweeper by the State of Michigan through its MiDeal Cooperative Purchasing Program.

The Fleet and Facility Unit has budgeted adequate funds for this purchase. Bell Equipment Company received Human Rights approval on February 15, 2012.

Prepared by: Thomas A. Gibbons, Financial Analyst-Fleet and Facility Unit

Reviewed by: Matthew J. Kulhanek, Manager Fleet and Facilities Unit and Craig Hupy P.E., Interim Public Services Administrator

Approved by: Steven D. Powers, City Administrator

Whereas, The Fleet & Facilities Unit needs to purchase a replacement Elgin street sweeper for the City's fleet;

Whereas, It is in the City's best interest to continue to standardize street cleaning equipment;

Whereas, Bell Equipment Company was awarded the bid for Street Sweeper by the State of Michigan through its MiDeal Cooperative Purchasing Program; and

Whereas, Bell Equipment Company received Human Rights approval on February 15, 2012;

RESOLVED, That City Council approve the issuance of a purchase order to Bell Equipment Company for the purchase of one 2012 Elgin Pelican street sweeper in the amount of \$175,175.00;

RESOLVED, That funds for this purchase come from the 2012 Motor Equipment budget with funds to be available without regard to fiscal year;

RESOLVED, That the sweeper being replaced (no. 4745) be stripped of valuable parts and sold as scrap metal; and

RESOLVED, That the City Administrator be authorized to take the necessary actions to implement this resolution.