

COUNCIL ACTION FORM

SUBJECT: FLEET REPLACEMENT PROGRAM – UPFITTING OF TWO TANDEM CHASSIS FOR STREETS DIVISION OF PUBLIC WORKS

BACKGROUND:

The City's Public Works, Streets division, has two tandem axle, and ten single axle snow plow dump trucks, used for street maintenance and snow plowing operations. Street Maintenance staff evaluated the total miles of snow routes the City is responsible to maintain, and the existing fleet of City plows trucks. The evaluation determined the need for more tandem trucks than single axle trucks. During budget staff identified two trucks, with single axels, that were the oldest and did not have wing plows as candidates to be upgraded. **Replacing these two single axle trucks with two tandem axle trucks, equipped with dump body, front plow, wing plow, underbody plow, and material spreader will better serve the community.** One of the single axle trucks to be replaced will be retained by the City for snow removal at the Municipal Airport. The other truck will be sold.

A bid for the purchase of two new tandem chassis is currently out for bid.

Bids for Upfitting of two tandem snow plow dump trucks were received as follows:

Bidders	Base Bid	Option #1 10' Underbody Snow plow	Option #2 14' Material Spreader	Total bid with Options
Aspen Equipment, Inc. of Ankeny, IA	\$153,324	\$19,556	\$41,902	\$214,782
Hyway Truck Equipment, Inc. of Fort Dodge, IA	\$151,628	\$21,574	\$46,846	\$220,048
Henderson Products, Inc. of Manchester, IA	\$149,402	\$20,030	\$52,240	\$221,672

Evaluation of bids; the net low bid and most cost effective bid, including options, which meets the City's specifications, is from Aspen Equipment, Inc., of Ankeny, IA. The optional items included are the 10-ft. reversible underbody plow, and the 14' material spreader. The base bid includes a 15' dump body and accessories, front plow mounting provision, and 11' wing plow with mounting. Base bid with options #1 and #2 makes the total cost \$214,782 for the upfitting of two tandems.

Based on recent purchases and dealer pricing; the estimated purchase price of a suitable current model tandem chassis is \$93,000 per unit.

Cost for upfitting of two trucks by Aspen Equipment Co.	\$ 214,782
<u>Estimated purchase price of two tandem chassis</u>	<u>186,000</u>
Estimated cost for two completed trucks	\$ 400,782

Funding is available for this purchase as follows:

Existing Truck #931 & 932 Replacement Funds	\$ 272,465
Material Spreaders Replacement Funds	\$ 45,158
Salvage Value of equipment being replaced	\$ 47,000
<u>Operating Department Support (FY 16/17 Adj. Budget)</u>	<u>\$ 100,000</u>

Available funding	\$ 464,623
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ALTERNATIVES:

1. Awarding the contract to Aspen Equipment of Ankeny, IA in the amount of \$214,782 for the base bid upfitting, Option #1 for 10' underbody snow plow, and Option #2 for 14' Material Spreader.
2. Reject these bids.

MANAGER'S RECOMMENDED ACTION:

Staff from Fleet Services and Public Works have thoroughly evaluated these bids and agree that the bid from Aspen satisfies the goals in upgrading units. Based on the favorable pricing it also recommended to accept the options for underbody snow plow and new material spreader.

Therefore, it is the recommendation of the City Manager that the City Council adopt Alternative No. 1 as described above.