

**COUNCIL LETTER  
CITY OF GALESBURG  
SEPTEMBER 18, 2017**

**AGENDA ITEM:** Bid recommendation, purchase of new tire changer and wheel lift for Fleet Services

**SUMMARY RECOMMENDATION:** The City Manager, Director of Planning & Public Works, Fleet Superintendent, and Purchasing Agent recommend approval of purchase of a Hunter Tire Changer and wheel lift from Automotive Equipment Sales in the amount of \$11,078.44.

**BACKGROUND:** The City of Galesburg Central Garage maintains over two hundred vehicles/pieces of equipment equipped with pneumatic tires. Involved with that maintenance is the replacement/repair of tires. In the course of a year, it is probable that Central Garage will replace or repair approximately two hundred-fifty tires. Tires have continued to evolve into larger sizes and stiffer side-wall ratings. As such, the current machine has reached its capacity in its ability to mount/dismount many of the tires now on City equipment. Tire changers have made significant strides with technology that reduces the risk of damage to the tires during mount/dismount, fatigue and injuries to technicians, and increased productivity. The tire machine currently in use is sixteen years old, exhibits signs of wear, and shows a lack of power necessary to handle many of the new tires.

Bid specifications were developed to purchase a new tire changing machine that would handle the current fleet as well as any anticipated changes in the predictable future. In addition to being advertised in the local paper, bid documents were posted to the website and provided to known tire changing machine manufacturers. The City received three responses as follows:

Company	Automotive Equipment Sales	Factory Motor Parts	O'Reilly Auto Parts
City State	Pana, IL	McCook, IL	Springfield, MO
Base Bid for Tire Changer	\$9,858.62	\$10,483.33	\$14,975.00
Option 1: Wheel Lift	\$1,219.82	\$692.13	included
Option 2: 6" - 30" Adapters	\$381.40	N/A	included
Make & Model	Hunter TCX53EL	Coats 90X	Cemb SM1120

After a review of the base bid and options, Fleet Services has requested moving forward with the purchase of the base tire changer as well as the optional wheel lift (option one). After researching the machine, they would be able to handle the tires in the fleet without the added expense of option two.

City staff recommend approval of the low and best bid for the purchase of the tire changer with the optional wheel lift from Automotive Equipment Sales.

**BUDGET IMPACT:** There are funds in the Fleet Services (445) for this planned 2017 purchase.

**SUPPORTING DOCUMENTS:** None.