



AGENDA ITEM EXECUTIVE SUMMARY

Agenda Item:	Authorization to purchase a set of (4) four 76,000 pound wireless portable lift system from Gray Manufacturing Company, Inc.		
Presenter & Title:	Nate Landers, Superintendent of Streets, Fleets, and Facilities.		
Date:	May 29, 2017		
Please Check Appropriate Box:			
<input checked="" type="checkbox"/>	Committee of the Whole Meeting	<input type="checkbox"/>	Special Committee of the Whole Meeting
<input checked="" type="checkbox"/>	City Council Meeting	<input type="checkbox"/>	Special City Council Meeting
<input type="checkbox"/>	Public Hearing	<input type="checkbox"/>	Other -
Associated Strategic Plan Goal/Objective: Vision 5 Goal L			
Estimated Cost: \$47,486	Budgeted? <input checked="" type="checkbox"/> Yes <input type="checkbox"/> No	Other Funding? <input type="checkbox"/> Yes <input type="checkbox"/> No	
<i>If "Other Funding," please explain how the item will be funded:</i>			
Executive Summary:			
<p>In fiscal year 2018 City Council authorized the repair of the large vehicle lift in the fleet department at a cost of \$23,000. This project was scheduled to take 6 weeks to complete. Due to the age of the lift, 28 years, parts availability was a large problem and caused a 6-month delay of the repairs. Several of the parts had to be manufactured as they are no longer in production. During this time frame the fleet maintenance department was unable to lift any vehicle weighing over 10,000 pounds. Also, during this time frame, it became very apparent that staff needed to seek an alternative solution to continue operations should the lift need major repairs or become inoperable. The purchase of these portable lifts allows the fleet department an additional lift for lifting heavy duty vehicles.</p> <p>Staff has researched four different brands of portable lifts as well as spoken to counterparts throughout different communities for advice. Staff's main criteria during the search was safety, versatility, and durability. Staff reached out to Steril Kone, Rotary, Mobile, and Gray's for information on lifts they offered. After reviewing the specifications available, staff has found that the wireless lifts from Gray's Manufacturing fit the main search criteria and added features that were discussed with other users of similar lifts.</p> <p>Some of the features included are wireless capability. The lifts can connect to wifi and act as a computer. A fleet maintenance technician can use the panel to access the internet without having</p>			

to leave their workstation. The lifts are waterproof so greasy fingerprints can be washed away. The wifi capability also allows for no connecting cords laying on the ground eliminating trip hazards for the technicians.

These lifts have a capacity of 20,000 pounds. This allows for lifting of a fire truck, loaded salt truck, pickup, skidsteers, and even fork lifts. The lift has a height of 84” inches and can be set at any height in between to allow for comfortable working conditions. Each rung of the lift has a lock that engages providing maximum security at all lifting heights. An additional safety feature is the entire frame of the lift is in contact with the ground during lifting operations.

An additional feature of the lift is versatility. Staff can lift equipment from the tires, the frame of the vehicle, or from the front and rear of the vehicle. Staff can also lift trailers including the semi-trailer using the fifth wheel plate attachment. The lifts are portable and can be easily moved around the shop and even to other sites if necessary (i.e. fire station or police department).

In an effort to achieve the lowest price, staff discovered The HGACBuy co-op. This a co-op that primarily serves the Houston/Galveston Texas area. After reaching out to HGAC they are willing to extend their discounted prices to us at no cost to the City.

Staff budgeted \$60,000 in fiscal year 2019 for the purchase of portable lifts. If purchased through the HGAC co-op the cost of the lifts is \$47,846 saving the City approximately \$3,000 if purchased directly from the manufacturer.

Attachments: *(please list)*

- Proposal
- Resolution

Recommendation / Suggested Action: *(how item should be listed on agenda)*

Staff recommends the authorization of the City Administrator to purchase four (4) 76,000-pound wireless vehicle lifts from the HGACBuy co-op program for a cost not to exceed \$47,846.



CONTRACT PRICING WORKSHEET
For Catalog & Price Sheet Type Purchases

Contract No.:

FL03-17

Date Prepared:

5/22/2018

This Worksheet is prepared by Contractor and given to End User. If a PO is issued, both documents MUST be faxed to H-GAC @ 713-993-4548. Therefore please type or print legibly.

Buying Agency:	City of Geneva, IL	Contractor:	Gray Manufacturing Company, Inc.
Contact Person:	Joe Czyszczonek	Prepared By:	Randallyn Wilcoxson
Phone:	630-232-1503	Phone:	816-233-6121
Fax:		Fax:	816-233-7251
Email:	jczyzsczonek@geneva.il.us	Email:	governmentsales@grayusa.com

Catalog / Price Sheet Name:	Gray Manufacturing Company, Inc. - Cooperative Purchasing
General Description of Product:	A05- Fleet Services Equipment - 5222018RW

A. Catalog / Price Sheet Items being purchased - Itemize Below - Attach Additional Sheet If Necessary

Quan	Description	Unit Pr	Total
1	WPLS-190 set of 4 24Volt 76,000 lbs capacity Wireless Portable Lift System	\$37,857.00	37857
2	Light Kit (2) LED Flood Lights per Kit	\$368.00	736
4	10-THR 20,000 Lbs Capacity Each High Rise Vehicle Support Stand 53 3/8"- 72 1/8"	\$1,097.00	4388
1	CB-32 Adapter Cross Beam Adapter Rear Use Only	\$2,408.00	2408
1	EL-90 A Adapter End Lift Adapter 9,000 lbs capacity	\$2,457.00	2457
			0
			0
			0
			0
			0
	Part #A05		0
			0
Total From Other Sheets, If Any:			
Subtotal A:			47846

B. Unpublished Options, Accessory or Service items - Itemize Below - Attach Additional Sheet If Necessary
(Note: Unpublished items are any which were not submitted and priced in contractor's bid.)

Quan	Description	Unit Pr	Total
			0
			0
			0
			0
Total From Other Sheets, If Any:			
Subtotal B:			0
Check: Total cost of Unpublished Options (B) cannot exceed 25% of the total of the Base Unit Price plus Published Options (A+B).		For this transaction the percentage is:	0%

C. Trade-Ins / Special Discounts / Other Allowances / Freight / Installation / Miscellaneous Charges

Subtotal C:			0

Delivery Date:	<30 Days Aro	D: Total Purchase Price (A+B+C):	47846
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PATENTED WIRELESS PORTABLE LIFT SYSTEM



Forklift Adapter

CHOOSE FROM THREE ALL CERTIFIED MODELS

SPECIFICATIONS*	Fleet	Heavy Commercial	Wide Military
Capacity	14,000 lbs	19,000 lbs	19,000 lbs
Average Work Height	81"	81"	81"
Power	24 volt	24 volt	24 volt
Charging Voltage	110v	110v	110v
Average Lift Cycles	18-22	18-22	18-22
Handle Design	Pallet Jack	Pallet Jack	Pallet Jack
Carriage Type	Adjustable	Adjustable	Adjustable
Min Wheel Diameter	5"	5"	4"
Max Wheel Diameter	24.5"	24.5"	No Max
Max Tire Diameter	47"	47"	53"
Configuration	2-4-6-8	2-4-6-8	2-4-6-8

Use in sets of 2, 4, 6 or 8



Adjustable Carriage

Available Hi-Rise accessories for use with the WPLS • Vehicle Support Stands



King Pin Adapter



Light Kit



Snow Plow Adapter



CB-32 15" Height Extensions



CB-32



RAS-20



EL-90A



CA-15

Manufactured in USA | *Specifications are subject to change without notice.

RESOLUTION NO. 2018-56

**RESOLUTION AUTHORIZING EXECUTION OF
The City Administrator to Purchase a set of Four (4) 76,000-pound vehicle lifts from Gray
Manufacturing Company, Inc.**

**BE IT RESOLVED BY THE CITY COUNCIL OF THE CITY OF GENEVA, KANE
COUNTY, ILLINOIS, as follows:**

SECTION 1: That the City Administrator is hereby authorized to execute, on behalf of the City of Geneva, the purchase a set of four (4) 76,000-pound vehicle lifts from Gray Manufacturing Company, Inc. through the HGAC co-op.

SECTION 2: This Resolution shall become effective from and after its passage as in accordance with law.

PASSED by the City Council of the City of Geneva, Kane County, Illinois, this 4th day of June, 2018

AYES: __ NAYS: __ ABSENT: __ ABSTAINING: __ HOLDING OFFICE: __

Approved by me this 4th day of June, 2018.

Mayor

ATTEST:

City Clerk