



AGENDA ITEM EXECUTIVE SUMMARY

Agenda Item:	Approve purchase of new Altec AT41P Articulating Telescoping Aerial Device and new Ford F550 chassis to replace truck 22		
Presenter & Title:	Hal Wright, Superintendent of Electrical Services		
Date:	June 07, 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 G of the Geneva Strategic Plan, specifically for a regular vehicle replacement schedule and identified capital projects and equipment for all departments and programs			
Estimated Cost: \$130,780.00		Budgeted? <input checked="" type="checkbox"/> Yes <input type="checkbox"/> No	Other Funding? <input type="checkbox"/> Yes <input type="checkbox"/> No
If "Other Funding," please explain how the item will be funded:			
Executive Summary:			
Replaces 2004 Ford F550 and aerial device. <ul style="list-style-type: none"> Mileage is 60,512 – recommendation replacement after 120 months of service and/or 50,000 miles 162 months in service – recommendation 120 months in service Hydraulic system in need of maintenance <p>The Aerial Device and chassis will be purchased through the National Joint Powers Alliance for \$130,780.00.</p>			
Attachments: <i>(please list)</i>			
<ul style="list-style-type: none"> Resolution 2017-55 Memo dated 06-07-2017 Altec Manufacturing quote and NJPA invoice. 			
Recommendation / Suggested Action: <i>(how item should be listed on agenda)</i>			
Approve resolution to purchase a new Altec AT41P Articulating Telescoping Aerial Device and new Ford F550 chassis to replace the Electric Division Truck 22.			

RESOLUTION NO. 2017-55

**RESOLUTION AUTHORIZING EXECUTION OF
Approval to purchase of new Altec AT41P Articulating Telescoping Aerial Device and new
Ford F550 chassis to replace truck 22**

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 purchase, on behalf of the City of Geneva, a new Altec AT41P Articulating Telescopic Aerial Device and Ford F550 chassis from Altec Manufacturing of St. Joseph MO for the price of \$130,780.00

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 19th day of June, 2017.

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

Approved by me this 19th day of June, 2017.

City Administrator

ATTEST:

City Clerk



PUBLIC WORKS DEPARTMENT MEMORANDUM

June 07, 2017

Memo To: Mayor Burns, Committee of the Whole

From: Hal Wright, Superintendent of Electrical Services

Re: Recommendation for the purchase of new Altec AT41P Aerial Device and Ford F550 chassis.

Truck 22 has been in service since 2004, it has accumulated 162 months in service and 60,512 miles since new. Staff included in the budget for fiscal year 2017-18 funds to replace truck 22 with similar equipment.

Staff solicited a proposal from Altec Manufacturing for a 40 foot, telescoping aerial device, more commonly known as a bucket truck. The replacement chassis will be a Ford F550. This truck will be used daily for service calls, outage restoration, substation maintenance, and line clearance tree trimming.

The completed unit will be purchased through the National Joint Powers Alliance (NJPA) program for a price of \$136,280.00. NJPA is a joint governmental purchasing agency that solicits competitive bids on a national basis. All products offered have been competitively bid, saving the City of Geneva staff time and shortening the lead times on delivery of the unit.

In evaluating the existing fleet requirements, another aerial device truck (Truck 35) used by the street division for parkway tree trimming is also in need of replacement. Truck 35 has 221 months in service and 52,388 miles. The Fleet Division has flagged Truck 35 for replacement due to rusting issues and general age.

Based on the Street Division's usage, Truck 22 will fill the role as a tree trimming unit very well. Staff proposes that Truck 35 be declared surplus and used as a trade-in, with a value of \$5,500.00, for the new Altec aerial device and chassis. Existing Truck 22 will be transferred to the Street Department.

The final price for the new Altec aerial device and chassis, including the \$5,500.00 trade-in value of Truck 35, will be \$130,780.00. This amount exceeds the budgeted amount of

\$130,000.00 for this vehicle, however the price increase will not exceed the overall budgeted total line item amount for capital vehicle replacement in fiscal year 2017-18.

Staff Recommendation:

It is the staff's recommendation to award replacement aerial device and chassis to Altec Manufacturing of St. Joseph, MO in the amount of \$130,780.00

Cc: Stephanie Dawkins, City Administrator
Rich Babica, Director of Public Works
Aaron Holton, Manager of Electric Operations
Jennifer Hilkemann, Manager of Distribution Construction & Maintenance
Kirk Landberg, Purchasing & Inventory Coordinator

Quoted for: City of Geneva IL

Customer Contact: tbd

Phone: /Fax: /Email: tbd

Quoted by: Lori Woods

Phone: /Fax: /Email: 919-528-8088 / lori.woods@altec.com

Altec Account Manager: Clay Graves

REFERENCE ALTEC MODEL

AT41M	Articulating Telescopic Aerial Device with Material Handling (Insulated)	\$116,900
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Per NJPA Specifications plus Options below

(A.) NJPA OPTIONS ON CONTRACT (Unit)

1	AT41M-PERSONEL	Non-Material Handling Platform (AT41P)	-\$2,940
2	AT41M-AWD	All Wheel Drive	\$5,069
3			
4			

(A1.) NJPA OPTIONS ON CONTRACT (General)

1	LTC	LOWER TOOL CIRCUIT	\$352
2	RL	COMPARTMENT LIGHTS in Body Compartments (Rope Style) (7 Compartments)	\$595
3	FCD	FORD SYNC, CRUISE CONTROL & TILT STEERING	\$508
4	SPOT3	FOUR (4) POINT STROBE SYSTEM (Recessed, LED)	\$477
5	PSWI2	PURE SINE WAVE INVERTER.3000 Watts Continuous. GFCI Outlet at Rear.	\$2,525
6			
7			
8			

NJPA OPTIONS TOTAL: \$123,576

(B.) OPEN MARKET ITEMS (Customer Requested)

1	UNIT	Custom Oversized Platform w/ Liner and Cover	\$498
2	UNIT & HYDRAULIC ACC		
3	BODY	Custom Fiberglass Body w/ Drawers, Rear Vertical Access Steps, 30" Alum Tailshelf, top opening box, ladder storage	\$11,404
4	BODY & CHASSIS ACC	Rear Window Guard, Cone Holder	\$605
5	ELECTRICAL	Qty 3 Work Lights, Qty 2 Go-Lights, Grounding Reel/Cable/Clamp. Backup Camera	\$3,706
6	FINISHING		
7	CHASSIS	2017 Ford GAS ILO 2014 Ford DIESEL on base NJPA Quote	-\$5,033
8	OTHER		

OPEN MARKET OPTIONS TOTAL: \$11,180

SUB-TOTAL FOR UNIT/BODY/CHASSIS: \$134,756

Delivery to Customer: \$1,524

TOTAL FOR UNIT/BODY/CHASSIS: \$136,280

(C.) ADDITIONAL ITEMS (items are not included in total above)

1		Trade-In, 1999 Terex LT40 -\$5,500.00	
2		Price with Trade \$130,780.00	
3			
4			

****Pricing valid for 45 days******NOTES****PAINT COLOR:** White to match chassis, unless otherwise specified**WARRANTY:** Standard Altec Warranty - One (1) year parts warranty One (1) year labor warranty Ninety (90) days warranty for travel charges (Mobile Service) Limited Lifetime Structural Warranty. Chassis to include standard warranty, per the manufacturer. (Parts only warranty on mounted equipment for overseas customers)**TO ORDER:** To order, please contact the Altec Inside Sales Representative listed above.**CHASSIS:** Per Altec Commercial Standard**DELIVERY:** No later than 300-330 days ARO, FOB Customer Location**TERMS:** Net 30 days**BEST VALUE:** Altec boasts the following "Best Value" features: Altec ISO Grip Controls for Extra Protection, Only Lifetime Warranty on Structural Components in Industry, Largest Service Network in Industry (Domestic and Overseas), Altec SENTRY Web/CD Based Training, Dedicated/Direct Gov't Sales Manager, In-Service Training with Every Order.**TRADE-IN:** Equipment trades must be received in operational condition (as initial inspection) and DOT compliant at the time of pick-up. Failure to comply with these requirements, may result in customer bill-back repairs.**BUILD LOCATION:** Creedmoor, NC