

**AGENDA ITEM EXECUTIVE SUMMARY**

Agenda Item number: IA

Title:

Presentation of a Recommendation from Chief Joe Schelstreet to approve the Quote for Motor Repairs on Fire Department Ladder Truck 102 from Interstate Power Systems in the Amount of \$45,680.39.

Presenter:

Fire Chief Joseph Schelstreet

Meeting: City Council

Date: May 14, 2018

Proposed Cost: \$45,680.39

Budgeted Amount: \$

Not Budgeted: ☒**Executive Summary** (*if not budgeted please explain*):

The Fire Department operates a 1997 Aerial Ladder Truck as part of the fleet. This truck has four more years of budgeted service life and has experienced a significant motor failure. The Fire Department, in conjunction with the Fleet Division of the Public Works Department and the Finance Department, has explored several alternatives for returning this vehicle to service. The recommended alternative is to utilize the manufacturer's authorized service provider and authorize the purchase and installation of a remanufactured motor, radiator, compressor and other associated parts. This will not only enable the apparatus to meet its intended service life, it will also ensure that the City recoups additional resale value for the apparatus. Previous experience has indicated that only scrap value will be obtained for a vehicle that does not possess a fully functional motor. An alternative quote was obtained for an in-frame rebuild however, not all of the motor components would be replaced and additional out of service time would be experienced. While the repair is not budgeted as a line item expense, the City currently accommodates motor vehicle repairs like this through the Central Garage Services Account in the Fire Department budget. As we are so early in the budget year, staff believes that we can process this cost normally and work to accommodate it throughout the year to hopefully avoid a budget addition.

Attachments (*please list*): Quote from Interstate Power Systems (manufacturer's authorized service provider)

Recommendation/Suggested Action (*briefly explain*): Recommend approval of the quote for motor repairs on Fire Department Ladder Truck 102 from Interstate Power Systems in the amount of \$45,680.39

210 ALEXANDRA WAY
CAROL STREAM, IL 60188
PHONE: (630) 871-1111

FAX: (630) 871-8997
www.istate.com

ACCOUNT NUMBER: 145307
INVOICE NUMBER: E042001839
INVOICE DATE:
INVOICE TERMS: NET30

VEHICLE#: 542302



SERVICE ESTIMATE

BILL-TO

CITY - ST CHARLES
2 E MAIN ST
ST CHARLES, IL 60174

SHIP-TO

CITY - ST CHARLES
2 E MAIN ST
ST CHARLES, IL 60174

Cust. Unit #: 102	Make: SEAGRAVE	Model: LR-46-DF	Tag #: SHPE
VIN: 1F9FV28L4VCST2096	Model #:	In Serv Date: 12/31/9999	Year: 1997
Engine S/N: 06VF216535	Model #:	In Serv Date:	Mileage: 69,519
Tran S/N:	Model #:	In Serv Date:	Eng Hrs: 0
Reefer S/N:	Model #:	In Serv Date:	Warr ID:
APU S/N:	APU Gen S/N:	In Serv Date:	Date Create: 04/17/2018
		BOM/Spec:	

Estimate Operations

Job#2 SHP-OTH SHOP - OTHER LABOR S-CUST

Condition REMAN ENGINE

Cause

Correction

Qty	Item	Description	Price Each	Extended			
	OTH-GEN	DIAGNOSTICS		1,380.00			
	OTH-GEN	ENGINE SWAP WITH R&R OF RADIATOR		14,950.00			
1	R-6V92DDEC	REMAN ENGINE	26,850.39	26,850.39			
-1	R-6V92DDEC/CR-CORE	CORE CHARGE	6,000.00	-6,000.00			
1	R-6V92DDEC/CR-CORE	CORE CHARGE	6,000.00	6,000.00			
1	02-011	REPAIR RADIATOR AND COMPRESSOR	2,500.00	2,500.00			
Sub-Total Labor	16,330.00	Sub-Total Parts	26,850.39	Sub-Total Sub/Misc	2,500.00	Sub-Total	45,680.39

Diagnostic/Tech Services:	0.00
Labor:	16,330.00
Misc. Charges:	2,500.00
Parts:	26,850.39
Sublet:	0.00
Shop Supplies (ESC)	25.00
Taxes:	0.00
Total Due:	45,705.39

Subject to the terms and conditions on the back of this invoice, including the disclaimer of implied warranties of merchantability and fitness for a particular purpose.

All claims must be accompanied by this invoice. Diagnostic or Technical service charge may apply.