



## AGENDA ITEM EXECUTIVE SUMMARY

Title:	Recommendation to Approve the Purchase of Replacement Doors for Fire Engines 101 and 103
Presenter:	Chris Adesso

*Please check appropriate box:*

Government Operations	<input checked="" type="checkbox"/>	Government Services 04.27.15
Planning & Development	<input type="checkbox"/>	City Council

Estimated Cost:	\$46,722.19	Budgeted:	<input type="checkbox"/> YES	<input checked="" type="checkbox"/> X	<input type="checkbox"/> NO	
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If NO, please explain how item will be funded:

**Executive Summary:**

Two of the front line Fire Department apparatus', Engine 101 and Engine 103 have corrosion related deterioration issues on the doors to the passenger compartment that are allowing outside elements to enter the cabin area and further deteriorate the apparatus. This damage has begun to accelerate and could lead to significant and costly repairs in the future. Given each of these vehicles is expected to remain in emergency response for a 20 year service life, and planned budget year replacements are FY 22/23 & FY 21/22 respectively, we are recommending that the doors to the cab(s) be replaced in order to achieve the service life of the vehicles and maximize the long term investment in this equipment.

**Attachments:** *(please list)*

Repair Quotes for the apparatus doors.

**Recommendation / Suggested Action** *(briefly explain):*

Recommendation to Approve the Purchase of Replacement Doors for Fire Engines 101 and 103.

*For office use only:*

*Agenda Item Number: 5.n*

**Engine 101 Cab Door Replacement**

FWD Seagrave	Cab Door Left Front	\$ 5,457.50
FWD Seagrave	Cab Door Left Rear	\$ 4,919.93
FWD Seagrave	Cab Door Right Rear	\$ 4,991.53
FWD Seagrave	Trim, Cab Black w/Chrome 30'	\$ 111.00
		\$ 15,479.96
Van Eck Fleet Services		\$ 3,461.50
Stripes Plus		\$ 700.00
<b>Total Budget</b>		<b>\$ 19,641.46</b>

**Engine 103 Cab Door Replacement**

FWD Seagrave	Cab Door Left Front	\$ 5,457.50
FWD Seagrave	Cab Door Right Front	\$ 5,750.27
FWD Seagrave	Cab Door Left Rear	\$ 4,919.93
FWD Seagrave	Cab Door Right Rear	\$ 4,991.53
FWD Seagrave	Trim, Cab Black w/Chrome 40'	\$ 148.00
		\$ 21,267.23
Van Eck Fleet Services		\$ 5,113.50
Stripes Plus		\$ 700.00
<b>Total Budget</b>		<b>\$ 27,080.73</b>



FWD Seagrave



PARTS ORDER FORM

Seagrave Fire Apparatus, LLC

105 E. 12th Street
Clintonville, Wisconsin 54929
Phone (715) 823-2141
Fax (715) 823-5767

Purchase Order:

Quote No.

Date: 10/14/14

Dealer Code 065095

Customer PO #

Order Received

FWD Order No.

Please Note the Following

- 1) Price Effective for 30 Days from Date of Quote
2) Prices quoted FOB Clintonville, WI
3) Minimum billing \$50.00
4) Parts do not include body, prime or paint
5) Non stock parts may be non-cancellable or subject to charges

Ship Via:

- UPS
UPS 2nd Day
Truck
Best way
UPS NEXT DAY AIR
UPS 3 DAY SELECT
AIR FREIGHT

Sold to: St Charles Fire Dept

Ship to:

Address: C/O Account Payable
2 east Main Street

Address:

St Charles, IL 60174

Attention:

Chassis: 78A43 / 78A67

Unit Ship

Yes

No

Table with 7 columns: Item No, Qty, Part Number, Description, Lead Time, List Price, Net Price. Rows include door kits (unpainted and painted) and trim.

Quoted By: [Signature]

Date: 10-15-14

Approved By:

Date:

\*\*Quote must be signed and returned with your order before your order will be entered\*\*

# Emergency Vehicle Repair Estimate

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## Van Eck Fleet Services

400 C Airport Road

Elgin, IL 60123

Phone: (888) 799-6330 / Fax: (847) 931-0110

Repairer License #UDL9740 / Rebuilder License #UDL9741

Written by:

Date Written: 1/0/1900

D e p t	<b>Department Name:</b> ST CHARLES FD <b>Street Address:</b> 112 N RIVERSIDE AVE <b>City /State / Zip:</b> ST CHARLES IL <b>Email:</b> cvoelsch@stcharlesil.gov	<b>Contact Name:</b> CHIP VOELSCH <b>Contact Cell #:</b> (630) 217-5677 <b>Dept Phone:</b> <b>Dept Fax:</b>
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V e h	<b>Vehicle Description:</b> SEAGRAVE ENGINE 1962 <b>Vehicle Build #:</b> 1F9E028T01CST2097 <b>Truck #:</b> 103	<b>Production Date:</b> <b>Color Code:</b> <b>Mileage:</b>
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We are pleased to submit the following cost estimate:

Line	Description of work to be performed	Body Time	Paint Time	Materials	Parts
1	<b>NOTE: ESTIMATE WRITTEN 10/2014</b>				
2					
3	REMOVE & REPLACE LEFT FRONT CAB DOOR	1.5			
4	<b>NOTE: REPLACEING DOOR WITH NEW DOORS SUPPLIED BY CUSTOMER</b>		1.0	\$45.00	
5	REMOVE & REINSTALL INNER TRIM TO REFINISH DOOR JAM ON DOOR	1.0	1.0	\$45.00	
6	REFINISH OUTER DOOR TWO COLORS		3.0	\$135.00	
7	FIT DOOR AND REDRILL HINGES	1.0			
8					
9	REMOVE & REPLACE LEFT REAR CAB DOOR	1.5			
10	<b>NOTE: REPLACEING DOOR WITH NEW DOORS SUPPLIED BY CUSTOMER</b>		1.0	\$45.00	
11	REMOVE & REINSTALL INNER TRIM TO REFINISH DOOR JAM ON DOOR	1.0	1.0	\$45.00	
12	REFINISH OUTER DOOR TWO COLORS		3.0	\$135.00	
13	FIT DOOR AND REDRILL HINGES	1.0			
14					
15	REMOVE & REPLACE RIGHT FRONT CAB DOOR	1.5			
16	<b>NOTE: REPLACEING DOOR WITH NEW DOORS SUPPLIED BY CUSTOMER</b>		1.0	\$45.00	
17	REMOVE & REINSTALL INNER TRIM TO REFINISH DOOR JAM ON DOOR	1.0	1.0	\$45.00	
18	REFINISH OUTER DOOR TWO COLORS		3.0	\$135.00	
19	FIT DOOR AND REDRILL HINGES	1.0			
20					
21	REMOVE & REPLACE RIGHT REAR CAB DOOR	1.5			
22	<b>NOTE: REPLACEING DOOR WITH NEW DOORS SUPPLIED BY CUSTOMER</b>		1.0	\$45.00	
23	REMOVE & REINSTALL INNER TRIM TO REFINISH DOOR JAM ON DOOR	1.0	1.0	\$45.00	
24	REFINISH OUTER DOOR TWO COLORS		3.0	\$135.00	
25	FIT DOOR AND REDRILL HINGES	1.0			
26					
27	Acid Etch Prime		1.0	\$45.00	
28	Clear Coat		4.0	\$180.00	

V e h	<b>Vehicle Description:</b> SEAGRAVE ENGINE 1962	<b>Production Date:</b>
	<b>Vehicle Build #:</b> 1F9E028T01CST2097	<b>Color Code:</b>
	<b>Truck #:</b> 103	<b>Mileage:</b>

*We are pleased to submit the following cost estimate:*

Line	Description of work to be performed	Body Time	Paint Time	Materials	Parts
29	Color Sand & Buff	2.0			
30	Stainless Hardware				\$20.00
31	"ECK" Corrosion Protection	0.5			\$18.00
32	Hazardous Waste Removal				\$8.00
33	0				
34					
35					
36	<b>Estimated Line Item Totals</b>	<b>16.5</b>	<b>25.0</b>	<b>\$1,125.00</b>	<b>\$46.00</b>
37					
38	<b>Estimated Line Totals</b>	<b>\$1,567.50</b>	<b>\$2,375.00</b>	<b>\$1,125.00</b>	<b>\$46.00</b>
39					
40	<b>Job Total</b>	<b>\$5,113.50</b>			

# Emergency Vehicle Repair Estimate

xxx

## Van Eck Fleet Services

400 C Airport Road  
Elgin, IL 60123

Phone: (888) 799-6330 / Fax: (847) 931-0110  
Repairer License #UDL9740 / Rebuilder License #UDL9741

Written by:

Date Written: 1/0/1900

D e p t	<b>Department Name:</b> ST CHARLES FD <b>Street Address:</b> 112 N RIVERSIDE AVE <b>City /State / Zip:</b> ST CHARLES IL <b>Email:</b> cvoelsch@stcharlesil.gov	<b>Contact Name:</b> CHIP VOELSCH <b>Contact Cell #:</b> (630) 217-5677 <b>Dept Phone:</b> <b>Dept Fax:</b>
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V e h	<b>Vehicle Description:</b> SEAGRAVE ENGINE 1891 <b>Vehicle Build #:</b> 1F9E028T02CST2067 <b>Truck #:</b> 101	<b>Production Date:</b> <b>Color Code:</b> <b>Mileage:</b>
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We are pleased to submit the following cost estimate:

Line	Description of work to be performed	Body Time	Paint Time	Materials	Parts
1	NOTE: ESTIMATE WRITTEN 10/2014				
2					
3	REMOVE & REPLACE LEFT FRONT CAB DOOR	1.5			
4	NOTE: REPLACEING DOOR WITH NEW DOORS SUPPLIED BY CUSTOMER		1.0	\$45.00	
5	REMOVE & REINSTALL INNER TRIM TO REFINISH DOOR JAM ON DOOR	1.0	1.0	\$45.00	
6	REFINISH OUTER DOOR TWO COLORS		3.0	\$135.00	
7	FIT DOOR AND REDRILL HINGES	1.0			
8					
9	REMOVE & REPLACE LEFT REAR CAB DOOR	1.5			
10	NOTE: REPLACEING DOOR WITH NEW DOORS SUPPLIED BY CUSTOMER		1.0	\$45.00	
11	REMOVE & REINSTALL INNER TRIM TO REFINISH DOOR JAM ON DOOR	1.0	1.0	\$45.00	
12	REFINISH OUTER DOOR TWO COLORS		3.0	\$135.00	
13	FIT DOOR AND REDRILL HINGES	1.0			
14					
15	REMOVE & REPLACE RIGHT REAR CAB DOOR	1.5			
16	NOTE: REPLACEING DOOR WITH NEW DOORS SUPPLIED BY CUSTOMER		1.0	\$45.00	
17	REMOVE & REINSTALL INNER TRIM TO REFINISH DOOR JAM ON DOOR	1.0	1.0	\$45.00	
18	REFINISH OUTER DOOR TWO COLORS		3.0	\$135.00	
19	FIT DOOR AND REDRILL HINGES	1.0			
20					
21	Acid Etch Prime		0.7	\$31.50	
22	Clear Coat		3.0	\$135.00	
23	Color Sand & Buff	1.5			
24	Stainless Hardware				\$20.00
25	"ECK" Corrosion Protection	0.5			\$18.00
26	Hazardous Waste Removal				\$8.00
27	0				
28					
29					
30	<b>Estimated Line Item Totals</b>	<b>12.5</b>	<b>18.7</b>	<b>\$841.50</b>	<b>\$46.00</b>

v e h	<b>Vehicle Description:</b> SEAGRAVE ENGINE 1891	<b>Production Date:</b>
	<b>Vehicle Build #:</b> 1F9E028T02CST2067	<b>Color Code:</b>
	<b>Truck #:</b> 101	<b>Mileage:</b>

*We are pleased to submit the following cost estimate:*

Line	Description of work to be performed	Body Time	Paint Time	Materials	Parts
31					
32	<b>Estimated Line Totals</b>	<b>\$1,031.25</b>	<b>\$1,542.75</b>	<b>\$841.50</b>	<b>\$46.00</b>
33					
34	<b>Job Total</b>	<b>\$3,461.50</b>			