VILLAGE OF LOMBARD <u>REQUEST FOR BOARD OF TRUSTEES ACTION</u> <u>For Inclusion on Board Agenda</u> <u>Bids and Proposals</u>

TO :	President and Villag	ge Board of T	rustees		
FROM :	Scott Niehaus, Villa	ge Manager			
DATE :	April 27, 2022	Agenda Dat	e: May	5, 2022	
TITLE :	100' Ladder Tower	Unit FS52 En	nergenc	<u>y Repair</u>	
SUBMITTED BY:	Tom Ellis, Operatio	ns Superinter	ndent 1	h	
<u>RESULTS</u> : Date Bids Were Pub	olished N/A	_Bidding Clo	sed N/	/A	
Total Number of Bi		0			
	dders Meeting Speci	– fications	1		
Bid Security Requir	U		Yes	- x	No
Performance Bond			Yes	X	No
Were Any Bids Wit	+		Yes	X	No
Explanation:			_		
Waiver of Bids Req	uested?	х	Yes		No
If yes, explain:					
See attached memo					
Award Recommend		х	Yes		No
Responsible Bidder					
If no, explain: See					
FISCAL IMPACT:					
Amount of Award	FY22 \$31,985	5.00, 610. <mark>27</mark> 0.3	345.757	50	
	RECOMMENDATIC	<u>DN:</u>			
See attached memo	•				
Has Posommondod	Bidder Worked for	Villago Provi	ouolu	X Yes	No
If yes, was quality of		v mage i ievi	ousry	$\frac{X}{X}$ Yes	No
	ordance with Public	Act 85 12052		Yes	<u> </u>
	blic Act 85-1295 does			X Yes	<u></u> NU
walver of blus - Pu	DHC ACT 00-1290 0008	snotappiy		<u>A</u> res	

<u>REVIEW</u> (as needed):

Village Attorney XX	Date
Finance Director XX	Date
Village Manager XX	Date

NOTE: All materials must be submitted to and approved by the Village Manager's Office by 12:00 noon, Wednesday, prior to the Board Agenda distribution.



Memorandum

То:	Scott Niehaus, Village Manager
Through:	Carl Goldsmith, Director of Public Works
From:	Tom Ellis, Operations Superintendent
Date:	April 27, 2022
Subject:	Emergency Repair, Ladder tower FS52

Staff contacted Underwriters Laboratory (UL) to conduct the NFPA Apparatus Aerial Inspection for unit FS52, 100' aerial ladder tower. During the inspection on 3/16/22, several corrective items were identified by the inspector for immediate attention. There were some minor mechanical items that have been repaired by staff. The inspector identified several areas of corrosion (rust) on key components of the ladder tower and a dent on a main structural component of the ladder assembly. The inspector has given the Village 90 days to complete the repairs that were identified before having to start the inspection process over again.

Due to dent being on a structural component of the ladder assembly, the manufacturer had to conduct a structural engineering appraisal for the dented area to ensure the internal integrity of the structural component and that it could be repaired without effecting the ladder certification. After a review, the manufacture has determined that the dent may be repaired and refered staff to Chandler Services, Inc of Mokena IL. Chandler is familiar with the manufacture's specifications for repairing a dent in a structural member of the ladder assemble.

Staff contacted Chandler Services and scheduled FS52 to have the Ladder repaired and have Chandler address the corrosion areas identified by the UL inspector and maintain the 90 day deadline to avoid having to start a new inspection process.

Staff is recommending the approval of the emergency repairs to Chandler Services, Inc. Mokena, Il in an amount not to exceed \$31,985.00.

Please place this item for consideration on the May 5, 2022 Board agenda.



Chandler Services, Inc. 10203 W. 191st Street

Mokena, IL 60448

Phone: (708) 478-4200 Fax: (708) 478-4204

Email: collision@chandlerservicesinc.com Tax ID: 36-3070210

Date:	4/6/2022	Year:	2007
Reference #:	014940002417	Make:	Pierce
Estimated By:	David Chandler	Model:	Dash
Name:	LOMBARD FD	Unit #:	T44
Address: City/State/Zip: Phone: Cell Phone: Purchase Order: Customer Number: Claim Contact: Contact Title: Contact Title: Contact Phone: Contact Email:	50 E ST CHARLES RD LOMBARD, IL 60418 014940002417 x	VIN: Style: Plate/State: WMI: Odometer: Color: Date Of Loss: Authorized By: Claim Number: RO:	4P1CD01H67A007651 - FIN: JOB#19346

Ор	eration	Description	Part #	Туре	Labor	Paint	Parts-		Misc
		AERIAL PLATFOR	M						
^	Replace	SANDBLAST CYLINDERS		New	3.00	5.00			\$300.0
~		REMOVE CONCRETE GRIP			10.00	*			
*	Repair	SANDBLAST PLATFORM				25.00			\$1,000.00
~	R&I	CONTROL TOWER			7.00			5-11 - 525-73	
^	R&I	RAILINGS			6.00		00.00.000	6	
		LADDER			* • *		- All and a state - all a -		
*	Repair	SANDBLAST LADDER SECTIONS	5			19.00			\$500.00
^	R&I	REMOVE MISC COMPONENTS			4.00			- 67 - 76 - 1	
~	Repair	REPAIR DENT IN LADDER			F 8.00				
0.000	- a - xxaaaaa	Custom Services -				11133273	17 - 1817 - 1818 - 1919 - 1919 - 1919 - 1919 - 1919 - 1919 - 1919 - 1919 - 1919 - 1919 - 1919 - 1919 - 1919 - 1		
		Prep For Delivery		CS	2.00				\$20.00
		Calculated Values							
^		Shop Supplies		Mtrls					\$399.00
~		Hazardous Waste							\$15.00
^		Truck Cover		Mtrls	2.00		@ \$68.00	\$0.0	0
^		Two stage paint.				14.80	*************	C4005 2005 -	
~		Paint Materials		Mtrls					\$2,556.00

Estimate Notes:



Phone: (708) 478-4200 Fax: (708) 478-4204

Email: collision@chandlerservicesinc.com Tax ID: 36-3070210

Date: Reference #: Estimated By: Name:	4/6/2022 014940002417 David Chandler LOMBARD FD	Year: Make: Model: Unit #:	2007 Pierce Dash T44	
Summary	Amount	Rate	Disc	Total
Body Labor	24.0	\$95.00	0.00%	\$2,280.00
Paint Labor	63.8	\$95.00	0.00%	\$6,061.00
Mechanical	0.0	\$115.00	0.00%	\$0.00
Frame	8.0	\$105.00	0.00%	\$840.00
Misc. Labor	10.0	\$95.00	0.00%	\$950.00
Parts	\$68.00		0.00%	\$68.00
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Sub-total

Misc.

Total

Betterment

Deductible

Grand Total

Sales Tax

\$14,989.00 \$0.00 \$0.00 \$14,989.00

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\$4,790.00

\$14,989.00

0.00



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Date: Reference #: Estimated By: Name: 4/6/2022 014940002417 David Chandler LOMBARD FD Year: 2007 Make: Pierce Model: Dash Unit #: T44



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IMG_0905.JPG



IMG_0906.JPG



IMG_0907.JPG



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Date: Reference #: Estimated By: Name: 4/6/2022 014940002417 David Chandler LOMBARD FD Year: 2007 Make: Pierce Model: Dash Unit #: T44 8 X 4



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IMG_0910.JPG



IMG_0911.JPG



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Date: Reference #: Estimated By: Name: 4/6/2022 014940002417 David Chandler LOMBARD FD Year:2007Make:PierceModel:DashUnit #:T44



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Email: collision@chandlerservicesinc.com Tax ID: 36-3070210

4/6/2022 Year: 2007 Date: Make: Pierce 014940002417 Reference #: Model: Dash Estimated By: David Chandler LOMBARD FD Unit #: T44 Name:



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Email: collision@chandlerservicesinc.com Tax ID: 36-3070210

Date:	4/6/2022	Year:	2007
Reference #:	014940002417	Make:	Pierce
Estimated By:	David Chandler	Model:	Dash
Name:	LOMBARD FD	Unit #:	T44



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IMG_0921.JPG



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4/6/2022	Year:	2007
014940002417	Make:	Pierce
David Chandler	Model:	Dash
LOMBARD FD	Unit #:	T44
	014940002417 David Chandler	014940002417 Make: David Chandler Model:



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Date: Reference #: Estimated By: Name: 4/6/2022 014940002417 David Chandler LOMBARD FD Year:2007Make:PierceModel:DashUnit #:T44



IMG_0928.JPG



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Date: Reference #: Estimated By: Name:

4/6/2022 014940002417 David Chandler LOMBARD FD

2007 Year: Pierce Make: Model: Dash Unit #: T44



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Date:	4/6/2022	Year:	2007
Reference #:	014940002417	Make:	Pierce
Estimated By:	David Chandler	Model:	Dash
Name:	LOMBARD FD	Unit #:	T44



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Mokena, IL 60448

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Email: collision@chandlerservicesinc.com Tax ID: 36-3070210

Date:	4/6/2022	Year:	2007
Reference #:	014940002417	Make:	Pierce
Estimated By:	David Chandler	Model:	D ash
Name:	LOMBARD FD	Unit #:	T44

TERMS & CONDITIONS

The above is an estimate based on inspection and does not cover additional parts or labor which may be required after the work has been started. Occasionally worn or damaged parts are discovered which may not have been evident on the first inspection. Because of this, the above prices are not guaranteed. Quotations on parts and labor are current and subject to change.

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Email: collision@chandlerservicesinc.com Tax ID: 36-3070210

Date:	4/6/2022	Year:	2007	
Reference #:	014940002418	Make:	Pierce	
Estimated By:	David Chandler	Model:	Dash	
Name:	LOMBARD FD	Unit #:	T44	
Address:	50 E ST CHARLES RD	VIN:	4P1CD01H67A007651	
City/State/Zip:	LOMBARD, IL 60418	Style:		
Phone:		Plate/State:	-	
Cell Phone:		WMI:	FIN:	
Purchase Order:		Odometer:		
Customer Number:	014940002418	Color:		
Claim Contact:		Date Of Loss:		
Contact Title:		Authorized By:		
Contact Phone:	x	Claim Number:		
Contact Email:		RO:	JOB#19346	

	Op	eration	Description	Part #	Туре	Labor	Paint		Parts	Misc
1		-	FRAME RAILS							
1	*	Repair	SANDBLAST			15.00				\$5,400.00
2	*	Repair	REFINISH RAILS AND				50.00			
		-	Custom Servio	ces						
3			Prep For Delivery		CS	2.00				\$75.00
			Calculated Va	lues						
4	^		Shop Supplies		Mtris					\$180.50
5	^		Hazardous Waste		~ ~ ~ ~ ~ ~ ~ ~ ~ ~ ~ ~ ~ ~ ~ ~ ~ ~					\$15.00
6	^		Truck Cover		Mtrls	2.00		0	\$68.00 \$0	00
7	~		Two stage paint.				18.00			
8	~		Paint Materials		Mtris					\$2,992.50
3			An '*' indicates user ch	ange of database p	art and '^' indica	tes manually	entered or	custom	database rows.	

Estimate Notes:



Phone: (708) 478-4200 Fax: (708) 478-4204

Email: collision@chandlerservicesinc.com Tax ID: 36-3070210

Date: 4/6/2022 Reference #: 014940002418 Estimated By: David Chandler Name: LOMBARD FD	Year: Make: Model: Unit #:	2007 Pierce Dash T44
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Summary	Amount	Rate	Disc	Total
Body Labor	19.0	\$95.00	0.00%	\$1,805.00
Paint Labor	68.0	\$95.00	0.00%	\$6,460.00
Mechanical	0.0	\$115.00	0.00%	\$0.00
Frame	0.0	\$105.00	0.00%	\$0.00
Misc. Labor	0.0	\$95.00	0.00%	\$0.00
Parts	\$68.00		0.00%	\$68.00
Misc.	+			\$8,663.00
Sub-total				\$16,996.00
Sales Tax				0.00

Total	\$16,996.00
Betterment	\$0.00
Deductible	\$0.00
Grand Total	\$16,996.00

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Date:	4/6/2022	Year:	2007
Reference #:	014940002418	Make:	Pierce
Estimated By:	David Chandler	Model:	Dash
Name:	LOMBARD FD	Unit #:	T44

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