

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

TO : President and Village Board of Trustees
FROM : Scott Niehaus, Village Manager
DATE : October 25, 2023 Agenda Date: November 02, 2023
TITLE : Purchase of Undercarriage Wash System for Fleet Facility Project FM22-05
SUBMITTED BY: Tom Ellis, Operations Superintendent *TE*

RESULTS:

Date Bids Were Published N/A Bidding Closed N/A
Total Number of Bids Received 1
Total Number of Bidders Meeting Specifications 1
Bid Security Required Yes X No
Performance Bond Required Yes X No
Were Any Bids Withdrawn Yes X No
Explanation:
Waiver of Bids Requested? X Yes No
If yes, explain:
See attached memo.
Award Recommended to Lowest Responsible Bidder? X Yes No
If no, explain: **See attached memo.**

FISCAL IMPACT:

Amount of Award FY23 \$51,928.00 Building Reserve Fund 432.710.722.75770

BACKGROUND/RECOMMENDATION:

See attached memo.

Has Recommended Bidder Worked for Village Previously Yes XNo
If yes, was quality of work acceptable Yes No
Was item bid in accordance with Public Act 85-1295? Yes XNo
Waiver of bids - Public Act 85-1295 does not apply XYes

REVIEW (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.



October 25, 2023

To: Scott Niehaus, Village Manager
Through: Carl Goldsmith, Director of Public Works *g*
From: Tom Ellis, Operations Superintendent *TE*
Subject: Fleet Building Expansion Project, Equipment purchase

In accordance with the Village Board of Trustees adopted Strategic Plan, the Village staff has been working with TRIA Architects on plans for an expansion to the Fleet Services Facility. The facility was constructed in 1971 and is not adequate to service many of the Village's larger vehicles/pieces of equipment. The funding for the construction of the improvement is included in the 2023 CIP

As part of the construction of the fleet service facility, there will be a dedicated wash bay for village equipment and vehicles. The wash bay will serve the village by having a space that village equipment and vehicles can get a "complete" wash. Not only will the outside of the vehicle get washed, the undercarriage and frame can be washed too. Included in the design of the wash bay is an undercarriage wash system. Staff has found that many issues arising with vehicle break downs stem from corroded/rusted out parts from under the hood and under the vehicle. Staff anticipates that the undercarriage wash system will reduce under body corrosion and lead to fewer mechanical issues caused by corrosion and rust and increase useful life of the vehicle.

Staff has evaluated several undercarriage wash systems and has found that the system manufactured by Whiting Systems, Inc. Alexander Arkansas to be the best fit for the fleet service facility and the village fleet.

Staff is requesting a waiver of bids and purchase an undercarriage wash system from Whiting System, Inc in the amount of \$51,928.00. Funding for the purchase will be through the Village's Building Reserve Fund.

Quote Number 00001928
 Date 10/23/2023 to 11/22/2023
 Sales Rep Robby Jones
 Contact Name Tom Ellis
 Email ellist@villageoflombard.org
 Bill To Villiage of Lombard 255 East Wilson Avenue
 Lombard IL 60148
 Ship To Villiage of Lombard 255 East Wilson Avenue
 Lombard IL 60148



WHITING SYSTEMS, INC.
 9000 HWY 5 N, Alexander AR 72002
 www.whitingsystems.com
 800-542-9031

TO BE SUPPLIED BY CUSTOMER

- 2" water line @ 60psi to each equipment room & plumbed with RPZ to machine pump. If the line is smaller than 1", a holding tank will be required and sized based on incoming water flow.
- Chase lines, drainage, drain pits (oil Water Separator) to sanitary sewer.
- Any permits to be supplied by customer.
- Compressed Air to wash bay and mechanical room as required by WSI design drawings.
- Proper electrical requirements to machines, hook up final connections.
- Inside Bay Ceiling Height (including with doors raised) to be Minimum of 17' clear above floor.
- Any concrete work as required.
- Wash Bay Attendant for daily wash operations. Assists in wash selections if used as a commercial wash.
- Demolition of existing wash equipment & haul off.
- Dedicated Ethernet connection to wash system control panel.

NOTE: Quote and Whiting Systems Inc. design drawings are to be considered a unified document, in cases where a conflict arises, contact the Whiting Systems Inc. engineering department at engineering@whitingsystems.com.

Quantity	Product	Line Item Description	Sales Price	Total Price
1.00	Under-Carriage Wash w/Tank 25HP	with wheel kickers	\$49,428.00	\$49,428.00
		Freight	\$2,500.00	
		Tax	\$0.00	
		Grand Total	\$51,928.00	

Notes freight is subject to change.
 Quote is for equipment only, Customer to install.

TERMS 50% DEPOSIT (Drawings Begin, Customer begins facility mods) / 45% PRE-SHIP(due by production completion and before shipment scheduling) / 5% Upon Install. Current tax rate will be invoiced. If tax exempt, must provide certificate.

SmartWash systems are available to ship within 90 days of receipt of deposit.