

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 : David A. Hulseberg, Village Manager
DATE : November 27, 2012 Agenda Date: December 6, 2012
TITLE : Unimog Snow Blower Purchase
SUBMITTED BY: Carl Goldsmith, Director of Public Works *CG*

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Were Any Bids Withdrawn Yes X No

If yes, explain:

Waiver of Bids Requested? Yes No

If yes, explain: Sole Source of Item

Award Recommended to Lowest X Yes No

Responsible Bidder?

If no, explain:

FISCAL IMPACT:

Engineer's Estimate/Budget Estimate \$0

Amount of Award \$62,286.00

BACKGROUND/RECOMMENDATION:

Staff recommends the purchase of a replacement snow blower attachment for the Unimog from Lindco Equipment Sales, Inc. to be used for snow and ice control in the commercial corridors. This purchase will ensure cost effective and efficient service delivery in accordance with Village Board policies and expectations.

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

REVIEW (as needed):

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



November 26, 2012

TO: Acting Village President and Board of Trustees

THROUGH: David A. Hulseberg, Village Manager

FROM: Carl Goldsmith, Director of Public Works *Cg*

SUBJECT: Purchase of a Snow Blower Attachment for the Unimog

The Village of Lombard's Snow Plan spells out the procedure for snow removal in the commercial corridors where insufficient right-of-way exists to conduct a traditional snow removal effort. Certain major streets in the commercial corridors are not conducive to plowing off to the side of the road due to insufficient right-of-way. As a result, the Public Works Department plows the snow to the center of the roadway into what is referred to as a windrow. The windrow is removed with the Village's Unimog snow blower system and hauled to an off-site location through contracted trucking. The Snow Plan anticipates that the operation will be completed prior to the next day unless unforeseen circumstances arise such as extended snowfall and insufficient manpower. For public safety reasons the Public Works Department will close down the entire street to all traffic during the windrow removal operation.

The windrowing operation includes the following three areas:

1. St. Charles Road from Elizabeth Street East to Garfield.
2. Main Street from Grove Street South to Washington Boulevard.
3. Westmore Avenue from Division Street to Maple Avenue.

The process used for snow removal is efficient and reduced the impact on the motoring public. The use of the Unimog significantly reduces the trucking costs for the windrow operation. Each truck is loaded in approximately 25 seconds through the use of the snow blower. In the event that the snow blower was unavailable, the time required to load snow would significantly increase; thereby increasing the trucking costs by having vehicles queuing for loading. Using the Unimog, the operation takes approximately six (6) hours and uses five (5) contract trucks at a rate of \$99.00/hour.

In reviewing the FY2012B budget, specifically the Motor Fuel Tax (7370) of the Capital Budget staff has developed a plan to ensure that Public Works continues to deliver services in the most efficient manner. Given changes to the snow and ice control program, the Village has seen reduced salt usage as a result of the introduction of pre-wetting/pretreatment options. Additional changes in application rates from roughly 1,000 pounds per lane mile to 300 pounds per lane mile have reduced the amount of salt necessary. The Village used 3,492.5 tons of salt in 2009, 3,804.5 tons of salt in 2010, 2,263.5 tons of salt in 2011, 1,331.99 tons of salt in 2012.

As a result of the decreased utilization, the Village has been able to reduce the annual allocation of salt purchased from the State. Given the mild winter of 2011-2012, the Village has approximately 2,800 tons of salt in reserve at the Eisenhower Lane site. The Village is obligated to purchase a minimum of 800 tons of salt through the CMS contract. At 52.74 per ton, we anticipate expending \$42,192. The staff anticipated the surplus in the FY2013 budget and would recommend that the Village use the funding

included in the FY2012B Motor Fuel Fund for the purchase of the a replacement snow blower attachment for the Unimog.

The Village has a single blower attachment, which is 28 years old and parts are no longer available. This apparatus is instrumental in the windrow (downtown clean-up process). If the unit goes down the Village has no efficient means to perform the windrow operation. A significant increase in labor and trucking costs will be the result.

The units are manufactured at the time of order and delivery time can be upwards of 8 weeks. The Village has received the attached proposal from Lindco Equipment Sales, Inc. of Merrillville, Indiana in the amount of \$\$62,286.00. The cost of shipping has not been quoted, but will be an additional charge at the time of delivery. Through this purchase, the Village will be able to ensure that windrow operations will continue to be provided in an efficient and cost effective manner.

Thank you for your time and continued support of the Public Works Department. Should you have any additional questions, please feel free to contact me.

LINDCO

Equipment Sales, Inc.

2168 East 88th Drive
Merrillville, IN 46410
USA

QUOTATION

Quote Number: 20120671
Quote Date: Nov 26, 2012
Page: 1

Voice: (219)795-1448
Fax: (219)736-0892

Visit Lindco's new webstore @ www.lindco-usa.com
Now accepting Visa, Mastercard and America Express

Quoted To:

Lombard, Village of
255 East Wilson Ave.
Lombard, IL 60148-3931
USA

Customer ID	Good Thru	Payment Terms	Sales Rep
Lombard-01	12/26/12	Net 30 Days	35878

Quantity	Item	Description	Unit Price	Amount
1.00		SnoGo model WK 800/PTO Triple Auger blower with p.t.o. drive from front Unimog shaft, Quick Hitch, Loading Chute.	62,286.00	62,286.00
1.00	FREIGHT-01	PLUS FREIGHT (Freight is not included in above price and is an additional charge) ***NOTE***		
1.00		Delivery approximately 45-50 days from date of PO.		

Quote valid for 30 days.

Subtotal	62,286.00
Sales Tax	
TOTAL	62,286.00