


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 : June 11, 2024 Agenda Date: June 20, 2024
TITLE : Street Light Pole Purchase
SUBMITTED BY: Tom Ellis, Operations Superintendent 

RESULTS:Date Bids Were Published N/A Bidding Closed N/ATotal Number of Bids Received 3Total Number of Bidders Meeting Specifications 2Bid Security Required Yes X NoPerformance Bond Required Yes X NoWere Any Bids Withdrawn Yes X No

Explanation:

Waiver of Bids Requested? X Yes No

If yes, explain:

See attached memo.

Award Recommended to Lowest X Yes No

Responsible Bidder?

If no, explain: **See attached memo.****FISCAL IMPACT:**

Amount of Award FY24 \$164,640.00, 415.710.118.75420,

BACKGROUND/RECOMMENDATION:

See attached memo.

Has Recommended Bidder Worked for Village Previously X Yes NoIf yes, was quality of work acceptable X Yes NoWas item bid in accordance with Public Act 85-1295? Yes X NoWaiver of bids - Public Act 85-1295 does not apply X Yes**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.



Memorandum

To: Village President and Board of Trustees

Through: Carl Goldsmith, Director of Public Works 

From: Tom Ellis, Operations Superintendent 

Date: June 11, 2024

Subject: Street Light Pole Replacement.

The Public Works Department Street and Electrical Group has identified deterioration concerns with steel street light poles installed on St. Charles Road and Westmore/Meyers Road. Comprehensive pole inspections have revealed that the 30-40 year old steel light poles have a considerable amount of corrosion (rust) near the base of the light poles. Similar deterioration issues have been found with the concrete street light poles on Highland Avenue, south of 22nd street and 22nd street (Finley Road to Highland Avenue). Staff would like to begin replacing these poles and upgrading the light fixtures before the structural integrity of the poles worsens and they become unsafe.

Staff has developed a plan to replace 229 steel and concrete poles with spun aluminum poles, mast arms and L.E.D. light heads in accordance with the Village Board of Trustees' Street Light Policy. Staff is anticipating the installation of the poles in late 2024 and into 2025 with phase II of an additional 70 being installed in te late 2025 by Public Works Department employees and equipment. Staff will re-install existing LED light heads from 22nd Street and Highland Avenue onto the new street light poles.

Staff has solicited material quotes from three separate manufactures that can produce an aluminum pole that meets Village specifications. The results below are for 70 additional light poles for phase II:

Manufacturer	Pole	Mast arm	Base plate	Total
ERM	\$83,300.00	\$36,750.00	\$55,650.00	\$175,700.00
Lighting Digest	\$97,370.00	\$25,830.00	\$55,650.00	\$178,850.00
KSA	\$104,650.00	\$30,730.00	\$29,260.00	\$164,640.00

This material purchase was developed under Motor Fuel Tax (MFT) guidelines and submitted to IDOT for review and was approved for MFT funding.

Staff is recommending the approval of the proposal from KSA Lighting, Itasca, IL for the purchase of 70 street light poles and base plates for \$164,640.00.

Please place this item for consideration on the June 20, 2024 Board agenda.



LIGHTING & CONTROLS

Quote

Job Name: Village of Lombard - Poles
Quote #: 22-15278-11
Job Location: Lombard, Illinois
Issue Date: 5/8/2024
Good Through: 6/5/2024
Quoted By: Rimbos, Tim

KSA LIGHTING INC
150 E PIERCE RD
SUITE 650
ITASCA, IL 60143-1222
(Phn) 630-307-6955 EXT:
(Fax) 630-307-6965

Quoted To: Village of Lombard
Lombard, IL

Type	Qty	Manufacturer / Brand	Catalog #	Item #	Line Comment	Unit \$	Ext \$	
			BELOW BOM IS SUBJECT TO PRIOR APPROVAL - VERIFY ALL ASPECTS OF POLE PRIOR TO PURCHASE					
	70	Nova Pole Industries			28FT ROUND TAPERED ALUMINUM 28ft Round Tapered Aluminum pole base mounted c/w vibration damper, 30' mount height with 12.5" anchor bolt circle - rotary polish finish	\$1,495.00	\$104,650.00	
	70	Nova Pole Industries			NPTRU10 10ft Truss Style std rotary polish	\$439.00	\$30,730.00	
	70	Nova Pole Industries			ADAPTOR PLATE - GALVANIZED FINISH	\$418.00	\$29,260.00	

Grand Total: \$164,640.00

Notes

- * Manufacturer's Standard Freight Terms and Conditions for Sale Apply - Subject to change without notice.
- * Any deviation voids this quote.
- * Alternate Fixtures are not included in the total.
- * Final confirmation of quantities and design intent is the responsibility of the contractor.
- * Subject to approval; No plans or specs were provided at bid time.
- * Certain assumptions have been made to assemble a functional system from the supplied documents. Final verification that all necessary equipment has been specified and ordered is the responsibility of the specifier/contractor. Please read the accompanying Bill of Materials carefully to verify that all items are correct.
- * Please reference KSA quote number on purchase order.
- * A set of submittals marked "Approved as Noted", or KSA Release Waiver Form, will be required for all project orders.
- * Partial releases are subject to additional freight charges.



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Notes

- * Linear product over eight foot runs will require Factory Drawings approved. Distributor Hold For Release po is required to get factory drawings - which can take 1-2 weeks. Order will not be released to production until factory drawings are approved. Standard catalog cuts/specs will NOT be accepted.
- * KSA does not take responsibility for accuracy of submittals unless they are done by KSA or reviewed by KSA prior to submitting.
- * All control products will require submittal sets generated by KSA. Full Submittal sets are available upon receipt of HFR Purchase orders and require approximately 2 weeks to produce. Device color, voltage and counts must be verified prior to project release.
- * nLight devices require CAT 5 cable connections between devices. 1500 ft max cable length per zone. The preferred CAT 5 cable pin out for the nLight network is T568B.
- * Onsite Startup or fixture addressing for any Lighting or Controls material is NOT included unless specifically called out for on this quote.



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Freight/Order Terms

Nova Pole Industries:

NOVA POLE shall have the right to optimize delivery cost via the consolidation of this requirement with other orders, shipping complete at one time of shipping in installments within the quoted time of delivery, and shall be completely at NOVA POLE's ' discretion. When delivery in installments is chosen by NOVA POLE, an invoice showing the price of goods shipped at the time of each shipment shall be generated, and the Buyer shall pay the amount of the invoice in accordance with the payment terms. Should Buyer require specific shipment methods / timing, including but not limited to, unconsolidated shipments, specific sequencing within shipment, etc., additional charges to the Buyer may be required. Any site delays in off-loading any shipment may result in additional charges to the BUYER.

Freight Minimum:

See Terms

Qualifies: N/A

Order Minimum:

Qualifies: Yes