

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

\_\_\_\_\_ Resolution or Ordinance (Blue)  
\_\_\_\_\_ Recommendations of Boards, Commissions & Committees (Green)  
 X  Other Business (Pink)

TO: PRESIDENT AND BOARD OF TRUSTEES

FROM: Scott Niehaus, Village Manager

DATE: September 23, 2021 (COW)(B of T) Date October 7, 2021

TITLE: Request for a Waiver of Bids and Authorize a Three (3) Year Agreement for the WaterSmart Software Annual Maintenance/Hosting Costs and Subscription Fees with Water Resources in the amount of \$142,199.82.

SUBMITTED BY: Tim Sexton, Director of Finance

BACKGROUND/POLICY IMPLICATIONS:

Water Resources is the local area representative for Neptune Water Meters, Software, and Hardware as well as the WaterSmart Software. On July 15, 2021, the Board previously approved the proposal of a 3 year agreement (2022-2024) for the maintenance and hosting of the Neptune Software and Hardware. Attached is a proposal from Water Resources for an additional three years (2022-2024) of service of WaterSmart. The proposed cost for year one is \$46,009.80, year two \$47,350.08, and year three \$48,839.94.

WaterSmart is directly integrated with Neptune 360 (meter reading software). This integration assists staff when working with customers to efficiently resolve concerns. WaterSmart allows customers to view all of their water consumption on an hourly basis, pay and view bills online, sign-up to receive eBills, and receive alerts for potential leaks. Currently, Lombard has 7,000 accounts (52.4%) enrollment with WaterSmart. Since the implementation of WaterSmart, the system has notified customers of 12,175 potential leaks.

Staff recommends the Village Board of Trustees approve a waiver of bid and authorize a three (3) year agreement with Water Resources for the Neptune R900 System Annual Maintenance/Hosting Costs and Subscription Fees not to exceed \$142,199.82.

Review (as necessary):

Village Attorney  X  \_\_\_\_\_ Date \_\_\_\_\_  
Finance Director  X  Timothy Sexton \_\_\_\_\_ Date 9/29/21  
Village Manager  X  \_\_\_\_\_ Date \_\_\_\_\_



## WATER RESOURCES

### Neptune R900 System Annual Maintenance/Hosting Costs

<u>Qty.</u>	<u>Description</u>	<u>Cost (Each)</u>	<u>Extended Cost</u>
6	Annual Data Collector Hardware Maintenance Fees (pricing valid for 2022-2024)	\$ 1,800.00	\$10,800.00
1	MRX920 Unit Annual Hardware Maintenance Fee (pricing valid for 2022-2024)	\$ 2,120.00	\$ 2,120.00
1	R900 Belt Clip Annual Hardware Maintenance Fee (pricing valid for 2022-2024)	\$ 500.00	\$ 500.00
1	Neptune 360 Software Hosting (SaaS) Annual Subscription Fee for 2022 (\$2.30 per endpoint/yr. X 13,897 total endpoints)	\$31,963.00	\$31,963.00
1	Neptune 360 Software Hosting (SaaS) Annual Subscription Fee for 2023 (\$2.30 per endpoint/yr. X 13,897 total endpoints)	\$31,963.00	\$31,963.00
1	Neptune 360 Software Hosting (SaaS) Annual Subscription Fee for 2024 (\$2.30 per endpoint/yr. X 13,897 total endpoints)	\$31,963.00	\$31,963.00
1	WaterSmart Web Portal Annual Subscription Fee For 2022 (\$2.10 per account/yr. X 13,338 service accounts)	\$28,009.80	\$28,009.80
1	WaterSmart Web Portal Annual Subscription Fee For 2023 (\$2.16 per account/yr. X 13,338 service accounts)	\$28,810.08	\$28,810.08
1	WaterSmart Web Portal Annual Subscription Fee For 2024 (\$2.23 per account/yr. X 13,338 service accounts)	\$29,743.74	\$29,743.74
1	WaterSmart Paperless Billing Annual Subscription Fee for 2022 (<20K service accounts)	\$ 6,000.00	\$ 6,000.00
1	WaterSmart Paperless Billing Annual Subscription Fee for 2023 (<20K service accounts)	\$ 6,180.00	\$ 6,180.00



## WATER RESOURCES

1	WaterSmart Paperless Billing Annual Subscription Fee for 2024 (<20K service accounts)	\$ 6,365.40	\$ 6,365.40
1	WaterSmart Premium Integration Annual Subscription Fee for 2022 for Payments Utilizing Invoice Cloud	\$ 6,000.00	\$ 6,000.00
1	WaterSmart Premium Integration Annual Subscription Fee for 2023 for Payments Utilizing Invoice Cloud	\$ 6,180.00	\$ 6,180.00
1	WaterSmart Premium Integration Annual Subscription Fee for 2024 for Payments Utilizing Invoice Cloud	\$ 6,365.40	\$ 6,365.40
1	WaterSmart Premium Integration Annual Subscription Fee for 2022 for Customer invoice/bill .pdf integration via API	\$ 6,000.00	\$ 6,000.00
1	WaterSmart Premium Integration Annual Subscription Fee for 2023 for Customer invoice/bill .pdf integration via API	\$ 6,180.00	\$ 6,180.00
1	WaterSmart Premium Integration Annual Subscription Fee for 2024 for Customer invoice/bill .pdf integration via API	\$ 6,365.40	\$ 6,365.40

The pricing listed above for Neptune hardware and software annual maintenance and subscription fees is contingent upon the Village purchasing a 3 year maintenance agreement. Neptune does not require the Village to pay for all 3 years of software hosting fees upfront.

Please let me know if you have any additional questions.

Very Truly Yours,

Michael D. Pedone  
Water Resources Inc.

MDP/jg