



# Spring Valley Lake Association

## Board Action/Information—Open Session

**BAI**  
**21/11/01**

<b>Subject:</b>	<b>Mobile Radios</b>																							
<b>From:</b>	Nicolas Gonzalez- Director of Operations																							
<b>Date Prepared:</b>	January 11, 2022																							
<b>Meeting Date:</b>	January 25, 2022																							
<b>History:</b>	The Mobile radios in our Public Safety Vehicles are outdated and we are unable to purchase replacement parts for them.																							
<b>Staff Recommendation:</b>	I recommend Surplus Radios																							
<b>Support for Recommendation:</b>	We have used Surplus Radios extensively over the years. They offer competitive pricing and I have always been satisfied with the level of service we receive from them.																							
<b>Committee Recommendation:</b>	N/A																							
<b>Financial Impact/ Budget Source:</b>	<table> <tr> <td>Estimated cost on reserve</td> <td style="text-align: right;"><b>\$8,100.00</b></td> </tr> <tr> <td>5 New Hytera digital/analog mobile Radios</td> <td style="text-align: right;">\$2,995.00</td> </tr> <tr> <td>Programming Fee</td> <td style="text-align: right;">\$25.00</td> </tr> <tr> <td>Radio Cloning</td> <td style="text-align: right;">\$20.00</td> </tr> <tr> <td>5 UHF Antenna</td> <td style="text-align: right;">\$59.95</td> </tr> <tr> <td>5 Magnet Mount Kits</td> <td style="text-align: right;">\$147.50</td> </tr> <tr> <td>Installation</td> <td style="text-align: right;">\$1,425.00</td> </tr> <tr> <td>Tax</td> <td style="text-align: right;">\$280.21</td> </tr> <tr> <td>10% Contingency</td> <td style="text-align: right;">\$495.26</td> </tr> <tr> <td><b>Total Cost</b></td> <td style="text-align: right;"><b>\$5,447.92</b></td> </tr> <tr> <td><b><u>Remining on Reserve Estimate</u></b></td> <td style="text-align: right;"><b><u>\$2,652.08</u></b></td> </tr> </table>		Estimated cost on reserve	<b>\$8,100.00</b>	5 New Hytera digital/analog mobile Radios	\$2,995.00	Programming Fee	\$25.00	Radio Cloning	\$20.00	5 UHF Antenna	\$59.95	5 Magnet Mount Kits	\$147.50	Installation	\$1,425.00	Tax	\$280.21	10% Contingency	\$495.26	<b>Total Cost</b>	<b>\$5,447.92</b>	<b><u>Remining on Reserve Estimate</u></b>	<b><u>\$2,652.08</u></b>
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<b>Desired Board Action:</b>																								
<b>Person Submitting: Nicolas Gonzalez</b>		<b>General Manager: Alfred Logan</b>																						

# Component	Useful Life (yrs)	Rem. Useful Life (yrs)	Current Average Cost
<b>Admin &amp; Maintenance Bldgs</b>			
303 HVAC System - Replace (Front)	20	0	\$7,400
303 HVAC System - Replace (Rear)	20	0	\$7,400
304 Parking Lot Lights - Replace	25	7	\$5,900
305 Handheld Radios - Replace (Maint.)	6	4	\$9,700
310 Security System - Modernize	7	0	\$8,000
350 Flag Pole - Replace	40	39	\$6,500
601 Carpet - Replace	6	0	\$8,500
702 Overhead Doors - Replace	20	8	\$18,400
909 Restroom - Refurbish (Maint)	25	19	\$3,500
909 Restrooms - Refurbish (Admin)	25	0	\$7,000
909 Restrooms - Refurbish (Public)	25	0	\$7,000
911 Furniture - Partial Replacement	4	0	\$7,000
912 Computer/Printers - Replace	5	0	\$13,000
1304 Tile Roof - Replace - Admin	30	0	\$21,000
1304 Tile Roof - Replace - Maintenance	30	0	\$21,500
1402 Entrance Sign - Replace	25	5	\$18,000
1900 Building Exteriors - Repair	30	0	\$25,000
1901 Building Interior - Remodel	30	0	\$143,000
1910 Computer Servers - Replace	6	5	\$24,000
<b>Community Center</b>			
303 HVAC Systems - Replace	15	10	\$70,000
304 Defibrulators - Replace	5	2	\$2,800
304 Interior Lighting - Replace	20	18	\$17,000
305 Handheld Radios - Replace (PSD)	5	3	\$13,950
305 Mobile Radios - Replace (PSD)	7	1	\$8,100
310 Security System - Modernize	7	1	\$7,000
320 Parking Lot Lights - Replace	25	10	\$12,600
350 Flag Pole - Replace	40	1	\$9,000
404 Patio - Refurnish	10	3	\$9,250
602 Vinyl Floor - Replace	15	8	\$39,500
603 Tile - Replace	25	5	\$24,500
702 Exterior Doors - Replace	40	21	\$45,500
901 Refrigerator/Freezer - Replace	15	14	\$5,400
901 Stoves - Replace	20	13	\$4,500
903 Folding Furniture - Replace	10	7	\$12,000
903 Furniture - Replace (Boardroom)	10	9	\$7,800
908 Window Coverings - Replace	10	5	\$10,500



**SURPLUS RADIOS**  
 1512 S. Grand Ave.  
 Santa Ana, CA 92705  
 Tel: (866) 47-RADIO  
 Fax: (866) 906-3747  
 sales@surplusradios.com

# Estimate

Date	1/12/2022
Estimate #	17774

Name / Address
Spring Valley Lake Association Nick Gonzalez 7001 SVL Box Victorville, CA 92395

Ship To
Spring Valley Lake Association Nick Gonzalez 13325 Spring Valley Parkway Victorville, CA 92395

P.O. No.	Rep
	KL

Description	S/N	Qty	Rate	Total
NEW Hytera MD782i-G-U2 1024 channel 45 watt UHF 450-512mhz digital/analog with GPS mobile. Includes palm microphone( with hanger and screws), mounting bracket kit, fuse, and power cord. (BNC RF JACK)		5	599.00	2,995.00T
<b>**PENDING LEAD TIME**</b>				
Basic Programming fee.		1	25.00	25.00
Radio cloning. Radios must be the same exact model.		4	5.00	20.00
New Tram Browning NMO quarter wave UHF antenna 410-490 MHz. 1126		5	11.99	59.95T
New Browning chrome 3 1/2" solid coax magnet mount kit with 17FT cable and mini UHF connector installed. 1237-MUHF		5	29.50	147.50T
Service (Installation): *Install mobile & antenna in customer vehicle. Estimated Cost. Subject to change upon completion of installation. (Priced @ 3 hours per radio)		15	95.00	1,425.00

www.surplusradios.net	Sales Tax (8.75%)	\$280.21
	<b>Total</b>	<b>\$4,952.66</b>

**QUOTATION**

**116003104**

**Bill To:**

Spring Valley Lake Association  
 Naomi Patterson  
 13325 Spring Valley Parkway  
 Victorville, CA 92395

**Ship To:**

Spring Valley Lake Association  
 Naomi Patterson  
 13325 Spring Valley Parkway  
 Victorville, CA 92395

Date: 01/11/2022	Customer Rep: Joyce Peters	Terms: Net 15
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Qty	Item	Description	Unit Price	Extended
5	NX-5800K	JVC/KEN UHF (450-520MHz), 45W,NXDN Conventional type-C trunking	1,047.20	5,236.00
5	RDRP	Redefine Radio Parameters	25.00	125.00
1	NX-5800K	JVC/KEN UHF (450-520MHz), 45W,NXDN Conventional type-C trunking	1,047.20	1,047.20
1	SS12-TK7180	Astron Power Supply 13.8V 10A Continuous 12A lcs For TK-8180/ 7180/ TK-7360Hvk/ NX-800	164.08	164.08
1	RDRP	Redefine Radio Parameters	25.00	25.00
1	RL15	Normal Dash Mount Installation	160.00	160.00
1	RL11	Trip Charge	85.00	85.00

Subtotal : \$6,842.28  
 Tax : \$564.14  
 Total Quote : \$7,406.42



A BearCom Company

2229 Enterprise St.  
Escondido, CA 92029  
Phone #: 800-674-4273

Estimate # 11098

### ESTIMATE

**Bill To:**

Spring Valley Lake Association  
Naomi Patterson  
13325 Spring Valley Parkway  
Victorville, CA 92395

**Ship To:**

Spring Valley Lake Association  
Naomi Patterson  
13325 Spring Valley Parkway  
Victorville, CA 92395

Date: 01/11/2022		Customer Rep: Alex Guerro			
Qty	Item	Description	Unit Price	Extended	
5	NX-5800K	XPR 5550E (VHF/UHF)1-25/25-45W (VHF), 1-25/25-40/1-40W (UHF)	725.95	3,629.75	
5	RDRP	Redefine Radio Parameters	28.00	140.00	
1	NX-5800K	XPR 5550E (VHF/UHF)1-25/25-45W Conventional type-C trunking	928.20	928.20	
1	SS12-TK7180	Power Supply 13.8V 10A Continuous 12A Ics For TK-8180/ 7180/ TK-7360Hvk/ NX-800	126.80	126.80	
1	RDRP	Redefine Radio Parameters	28.00	28.00	
1	RL15	Normal Dash Mount Installation	170.00	170.00	

Subtotal :	\$5,022.75
Tax :	\$564.14
Total Quote :	\$5,462.24