

**C12** Designate authority to the Chief Probation Officer to purchase eleven Motorola handheld portable radios, five vehicle radios and equipment from Day Management Corporation, dba Day Wireless Communications.

## STAFF REPORT

<b>BOARD MEETING DATE:</b>	March 11, 2025
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**CATEGORY:** Consent Calendar 12

**SUBJECT:** Designate authority to the Chief Probation Officer to purchase eleven Motorola handheld portable radios, five vehicle radios and equipment from Day Management Corporation, dba Day Wireless Communications.

**DEPARTMENT:** Probation

**SUPERVISORIAL DISTRICT #:** All

**DEPARTMENT CONTACT:** Tracie Neal, Chief Probation Officer, (530) 245-6200

**STAFF REPORT APPROVED BY:** Tracie Neal, Chief Probation Officer

<b><u>Vote Required?</u></b>	<b><u>General Fund Impact?</u></b>
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Simple Majority Vote

<b><u>Vote Required?</u></b>	<b><u>General Fund Impact?</u></b>
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No Additional General Fund Impact

### **RECOMMENDATION**

Designate authority to the Chief Probation Officer to purchase eleven (11) Motorola handheld portable radios in amount of \$111,323.92 and five (5) vehicle radios and equipment in amount of \$49,961.61 from Motorola Solutions, under Sourcewell Contract #042021-MOT in the amount not to exceed \$161,285.53.

### **DISCUSSION**

Deputy Probation Officers (DPO) and Juvenile Detention Officers (JDO) utilize law enforcement radios in the course of their regular duties. DPO's and JDO's utilize handheld portable radios to communicate with law enforcements partners and SHASCOM when working in the field to conduct residence verifications, home visits, compliance checks, when transporting offenders, when participating in law enforcement operations, and other community events. Radios and communications are vital when it comes to field work and officer safety and are a required tool to assure officer and community safety.

Day Wireless Systems is a top provider of Motorola radios and has an office and service center in Butte County. They are currently providing radio service and programming to the North State and Shasta County has a contract with them to provide services to include radio programming and purchasing. Staff at Day Wireless are familiar with Shasta County frequency needs, installed our Juvenile Rehabilitation Facility repeater and programed our facility radios, is familiar with our field radio needs and can program the radios, will provide future onsite support and maintenance equipment, and has proven to provide equipment and services timely. Day Wireless System's quoted pricing is off Sourcewell contract #042021-MOT. Sourcewell contracts are cooperative contracts that are competitively procured and comply with bidding and purchasing procedures required by law. Procurement through this cooperative is authorized per Administrative Policy 6-101, Section 2.11, and Shasta County Code 3.04.060.

### **ALTERNATIVES**

The Board could choose not to approve the purchase, and Probation would continue to use the radios they have until they are unrepairable at which time Probation would be in jeopardy of non-compliance, as well as vulnerabilities to officers and community safety. Purchase is necessary based on updated encryption criteria and changes in the law regarding radio communication.

### **OTHER AGENCY INVOLVEMENT**

County Purchasing supports the recommendation. The recommendation has been reviewed by the County Administrative Office.

### **FISCAL IMPACT**

There is no additional General Fund impact with the proposed purchase. A technical adjustment will be required under the County

Administrative Office authority. Costs associated with radios and equipment are included in Probation's Fiscal Year 2024-25 adopted budget.

**ATTACHMENTS:**

- 1: Vehicle Radio Quote
- 2: Handheld Radio Quote



QUOTE-2529433  
(5) APX8500\_PROBATION

Billing Address:  
SHASTA COUNTY  
2684 RADIO LN  
REDDING, CA 96001  
US

Shipping Address:  
SHASTA COUNTY  
2684 RADIO LN  
REDDING, CA 96001  
US

Quote Date:02/11/2025  
Expiration Date:04/12/2025  
Quote Created By:  
Matthew Weinberger  
Senior Wireless System Sales  
mweinberger@daywireless.com  
(530) 440-9030

End Customer:  
SHASTA COUNTY  
Eric Jones  
ejones@co.shasta.ca.us  
(530) 245-6245

Contract: 36273 - SOURCEWELL

Line #	Item Number	Description	Qty	List Price	Disc %	Sale Price	Ext. Sale Price
	APX™ 8500						
1	M37TSS9PW1AN	APX8500 ALL BAND MP MOBILE	5	\$6,129.00	27.0%	\$4,474.17	\$22,370.85
1a	GA09007AA	ADD: OUT OF THE BOX WIFI PROVISIONING	5	\$0.00	0.0%	\$0.00	\$0.00
1b	G831AD	ADD: SPKR 15W WATER RESISTANT	5	\$66.00	27.0%	\$48.18	\$240.90
1c	G996AS	ENH: OVER THE AIR PROVISIONING	5	\$110.00	27.0%	\$80.30	\$401.50
1d	GA00255AF	ADD: 5Y ESSENTIAL ACCIDENTAL DAMAGE	5	\$670.00	0.0%	\$670.00	\$3,350.00
1e	GA00580AA	ADD: TDMA OPERATION	5	\$495.00	27.0%	\$361.35	\$1,806.75
1f	G51AT	ENH:SMARTZONE	5	\$1,650.00	27.0%	\$1,204.50	\$6,022.50
1g	GA05509AA	DEL: DELETE UHF BAND	5	-\$800.00	0.0%	-\$584.00	-\$2,920.00
1h	W12DK	ADD: RF PREAMP APX	5	\$73.00	27.0%	\$53.29	\$266.45
1i	GA09001AA	ADD: WI-FI CAPABILITY	5	\$330.00	27.0%	\$240.90	\$1,204.50
1j	G843AH	ADD: AES ENCRYPTION AND ADP	5	\$523.00	27.0%	\$381.79	\$1,908.95
1k	G444AH	ADD: APX CONTROL HEAD SOFTWARE	5	\$0.00	0.0%	\$0.00	\$0.00
1l	G67EH	ADD: REMOTE MOUNT E5 MP	5	\$327.00	27.0%	\$238.71	\$1,193.55



Any sales transaction following Motorola's quote is based on and subject to the terms and conditions of the valid and executed written contract between Customer and Motorola (the "Underlying Agreement") that authorizes Customer to purchase equipment and/or services or license software (collectively "Products"). If no Underlying Agreement exists between Motorola and Customer, then Motorola's Standard Terms of Use and Motorola's Standard Terms and Conditions of Sales and Supply shall govern the purchase of the Products. Motorola Solutions, Inc.: 500 West Monroe, United States - 60661 - #: 36-1115800



QUOTE-2529433  
(5) APX8500\_PROBATION

Line #	Item Number	Description	Qty	List Price	Disc %	Sale Price	Ext. Sale Price
1m	GA01517AA	DEL: NO J600 ADAPTER CABLE NEEDED	5	\$0.00	0.0%	\$0.00	\$0.00
1n	G806BL	ENH: ASTRO DIGITAL CAI OP APX	5	\$567.00	27.0%	\$413.91	\$2,069.55
1o	GA01670AA	ADD: APX E5 CONTROL HEAD	5	\$717.00	27.0%	\$523.41	\$2,617.05
1p	G361AH	ENH: P25 TRUNKING SOFTWARE APX	5	\$330.00	27.0%	\$240.90	\$1,204.50
1q	G298AS	ENH: ASTRO 25 OTAR W/ MULTIKEY	5	\$814.00	27.0%	\$594.22	\$2,971.10
1r	GA00250AA	ADD: GNSS/BT-WIFI THRU MNT ANT, 17FT LOW LOSS PPF-100A/240, QMA	5	\$110.00	27.0%	\$80.30	\$401.50
1s	GA01513AB	ADD: ALL BAND MOBILE ANTENNA (7/8/V/U)	5	\$105.00	27.0%	\$76.65	\$383.25
1t	G387AD	ADD: MULTICAST VOTING SCAN	5	\$220.00	27.0%	\$160.60	\$803.00
1u	QA09113AB	ADD: BASELINE RELEASE SW	5	\$0.00	0.0%	\$0.00	\$0.00
1v	W22BA	ADD: STD PALM MICROPHONE APX	5	\$79.00	27.0%	\$57.67	\$288.35
Subtotal							\$46,584.25
Estimated Tax							\$3,377.36
Grand Total							\$49,961.61(USD)

Notes:



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Motorola Solutions, Inc.: 500 West Monroe, United States - #: 36-1115800



QUOTE-2529323  
(11) APX8000\_PROBATION

Billing Address:  
SHASTA COUNTY  
2684 RADIO LN  
REDDING, CA 96001  
US

Shipping Address:  
SHASTA COUNTY  
2684 RADIO LN  
REDDING, CA 96001  
US

Quote Date:02/10/2025  
Expiration Date:04/11/2025  
Quote Created By:  
Matthew Weinberger  
Wireless System Sales  
mweinberger@daywireless.com  
(530) 440-9030

End Customer:  
SHASTA COUNTY  
Eric Jones  
ejones@co.shasta.ca.us  
530-245-6245

Contract: 36273 - SOURCEWELL 042021-  
MOT

### Summary:

Any sales transaction resulting from Motorola's quote is based on and subject to the applicable Motorola Standard Terms and Conditions, notwithstanding terms and conditions on purchase orders or other Customer ordering documents. Motorola Standard Terms and Conditions are found at [www.motorolasolutions.com/product-terms](http://www.motorolasolutions.com/product-terms).

Line #	Item Number	Description	Qty	List Price	Disc %	Sale Price	Ext. Sale Price
	APX™ 8000 Series	APX8000					
1	H91TGD9PW7AN	APX 8000 ALL BAND PORTABLE MODEL 3.5	11	\$8,085.00	27.0%	\$5,902.05	\$64,922.55
1a	Q806CB	ADD: ASTRO DIGITAL CAI OPERATION	11	\$567.00	27.0%	\$413.91	\$4,553.01
1b	Q361AN	ADD: P25 9600 BAUD TRUNKING	11	\$330.00	27.0%	\$240.90	\$2,649.90
1c	QA05509AA	DEL: DELETE UHF BAND	11	-\$800.00	0.0%	-\$584.00	-\$6,424.00
1d	QA09007AA	ADD: OUT OF THE BOX WIFI PROVISIONING	11	\$0.00	0.0%	\$0.00	\$0.00
1e	QA09001AB	ADD: WIFI CAPABILITY	11	\$330.00	27.0%	\$240.90	\$2,649.90
1f	H38BS	ADD: SMARTZONE OPERATION	11	\$1,650.00	27.0%	\$1,204.50	\$13,249.50
1g	QA07682AA	ADD: SMARTCONNECT	11	\$0.00	0.0%	\$0.00	\$0.00
1h	G996AP	ADD: PROGRAMMING OVER P25 (OTAP)	11	\$110.00	27.0%	\$80.30	\$883.30
1i	Q629AH	ENH: AES ENCRYPTION AND ADP	11	\$523.00	27.0%	\$381.79	\$4,199.69



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QUOTE-2529323  
(11) APX8000\_PROBATION

Line #	Item Number	Description	Qty	List Price	Disc %	Sale Price	Ext. Sale Price
1j	QA03399AA	ADD: ENHANCED DATA APX	11	\$165.00	27.0%	\$120.45	\$1,324.95
1k	QA09113AB	ADD: BASELINE RELEASE SW	11	\$0.00	0.0%	\$0.00	\$0.00
1l	Q498AU	ENH: ASTRO 25 OTAR W/ MULTIKEY	11	\$814.00	27.0%	\$594.22	\$6,536.42
1m	HA00025AH	ADD: 5Y ESSENTIAL ACCIDENTAL DAMAGE	11	\$578.00	0.0%	\$578.00	\$6,358.00
2	PMMN4099CL	AUDIO ACCESSORY- REMOTE SPEAKER MICROPHONE,IP68 REMOTE SPEAKER MICROPHONE,3.5MM,UL	11	\$142.56	20.01%	\$114.03	\$1,254.33
3	NNTN8860B	CHARGER, SINGLE-UNIT, IMPRES 2, 3A, 115VAC, US/NA	11	\$186.50	20.01%	\$149.18	\$1,640.98
Subtotal							\$103,798.53
Estimated Tax							\$7,525.39
Grand Total							\$111,323.92(USD)

Notes:



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