

Boone County Purchasing

Amy Gerskin
Buyer



5551 S. Tom Bass Rd.
Room 205
Columbia, MO 65201
Phone: (573) 886-4393
agerskin@boonecountymo.org

TO: Boone County Commission
FROM: Amy Gerskin, Buyer
DATE: January 13, 2025
RE: Amendment #2 to Contract C000719 (MARC/KCRPC cooperative 109) – Storm Warning Sirens – Term and Supply

County contract C000719 (MARC/KCRPC cooperative contract 109) – *Storm Warning Sirens* was approved by commission for award to Blue Valley Public Safety, Inc. on February 1, 2024, commission order 51-2024.

This amendment clarifies the following:

The original contract is modified to adjust the descriptions of part numbers for installations, how work is quoted and invoiced. The antenna, cable and bracket are now included in the installation kits and pricing has been adjusted to account for the following part numbers:

TK-I-2001ACDC
TK-1-DCCTR
TK-1-FCCTR
TK-1-FCTCTR
TK-1-MOD1
TK-I-MOD2
TK-1-MOD3
TK-I-MOD4

This is a Term and Supply contract. Invoices will be paid from department 2702 – Emergency Management Operations, account 91300 – Machinery & Equipment, and account 60050 – Equipment Service Contract.

cc: Chris Kelley, Della Luster/ Emergency Management Operations
Contract File



NOTICE OF MARC/KCRPC CONTRACT MODIFICATION
DATED: January 9, 2025

Bid Title: Yearly Contract for Storm Warning Sirens
Bid/Contract No. 109/1R
Contract Modification No.: 4
Contract Period: 1/1/24 to 12/31/24
Renewal 1: 1/1/25 to 12/31/25

CONTRACTOR:

Brian Cates
Blue Valley Public Safety, Inc. Phone: 800-288-5120
509 E James Rollo Dr, PO Box 363 Fax: 816-847-7513
Grain Valley, Mo. 64029 Email: brian@bvpsonline.com

MODIFICATION TO ORIGINAL CONTRACT:

The original contract issued January 1, 2024, is modified to adjust description of part numbers for installations, how work is quoted and invoiced.

Current pricing:

Originally, the batteries and poles were included, and the antenna equipment was listed separately on previous quotes and invoices.

New pricing:

The antenna, cable and bracket are now included in the installation kits and pricing has been adjusted to account for the following part numbers:

- TK-I-2001ACDC
- TK-I-DCCTR
- TK-I-FCCTR
- TK-I-FCTCTR
- TK-I-MOD1
- TK-I-MOD2
- TK-I-MOD3
- TK-I-MOD4

By: Rita Parker
Rita Parker, Program Coordinator
MARC/KCRPC

By: Brian Cates
Brian Cates, General Manager
Blue Valley Public Safety, Inc.

Date: January 9, 2025

Date: 1/9/2025

Copies to: Participant Database

ITEM	MODEL	MARC/KCRPC BID #109/1R (JAN. 1, 2025 TO DEC. 31, 2025) MODIFICATION 4 - EFFECTIVE 1/9/25	2025 RATES	Notes
1	10A3	CABLE, 25' PL259 MALE & ADPT	\$ 239.00	
2	10A6	ANTENNA, ARC	\$ -	Discontinued - use RP164
3	2001-130	ELECTRO-MECHANICAL ROTATING SIREN, 130 DB(C) 800HZ	\$ 9,642.00	
4	2001-AC	SIREN CONTROL, 2001AC	\$ 3,501.00	
5	2001TRBP	TRANSFORMER RECTIFIER PLUS	\$ 3,097.00	
6	AMB-P	ANTENNA MOUNTING BRACKET, POLE	\$ 142.00	
7	AMB-RP164	ANTENNA MOUNTING BRACKET FOR RP164 POLE OR WALL	\$ 73.00	
8	AMB-W	ANTENNA MOUNTING BRACKET, WALL	\$ 188.00	
9	BSH	BASE STN. RADIO, VHF	\$ 3,773.00	
10	BSU	BASE STN. RADIO, UHF	\$ 3,773.00	
12	DCFCBH	CNTL, DC, ONE-WAY, HIGH BAND	\$ 6,394.00	
13	DCFCBU	CNTL, DC, ONE-WAY, UHF BAND	\$ 6,394.00	
14	DCFCTBDH	DIGITAL CONTROLLER, HIGH BAND	\$ 8,490.00	
15	DCFCTBD-IP	DIGITAL CONTROLLER, IP ENABLED	\$ 7,442.00	
16	DCFCTBDU	DIGITAL CONTROLLER, UHF BAND	\$ 8,490.00	
17	DSA2	DIRECTIONAL SPEAKER ARRAY 2 SPKR.	\$ 2,160.00	
18	DSA4	DIRECTIONAL SPEAKER ARRAY 4 SPKR.	\$ 3,095.00	
19	DSA6	DIRECTIONAL SPEAKER ARRAY 6 SPKR.	\$ 4,275.00	
20	DSAMK1	MOUNTING KIT, DIR. SPKR. 4 ARRAY	\$ 116.00	
21	DSAMK4	MOUNTING KIT, DIR. SPKR. 4 ARRAY	\$ 551.00	
22	DVR	DIGITAL VOICE RECORDING, ONE VOICE UP TO 16 MSGS	\$ 734.00	
23	DVR-COPY	DIGITAL VOICE RECORDING, COPY ORIGINAL FILES IF POSSIBLE	\$ 125.00	
24	DVSD	DIGITAL VOICE MINI SD CARD	\$ 342.00	
25	ECLIPSE8	SIREN, DC, OMNI DIR. W/HORNS	\$ 6,479.00	
26	EQUINOX	SIREN, DC, ROTATING, 500HZ NOMINAL. THE EQUINOX SIREN IS A SINGLE TONE SIREN CAPABLE	\$ 9,177.00	
27	FCH	FEDERAL CONTROLLER, HIGH BAND RADIO	\$ 2,306.00	
28	FCTBDH	FEDERAL CONTROLLER, 2-WAY, HIGH BAND, DIGITAL	\$ 5,660.00	
29	FCTBD-IP	FEDERAL CONTROLLER, BROADBAND, NO RADIO	\$ 4,506.00	
30	FCTBDU	FEDERAL CONTROLLER, 2-WAY, UHF BAND, DIGITAL	\$ 5,660.00	
31	FCU	FEDERAL CONTROLLER, UHF RADIO	\$ 2,359.00	
32	FS-PL1	PRIVATE LINE TCS/DCS	\$ 168.00	
33	I-IP-IO	INFORMER-IP, WITH IO INTERFACE	\$ 866.00	
34	I-IPW	INFORMER IP W/ IO WALL MOUNT	\$ 1,413.00	
35	MNC-MC	MIC, NOISE CANCELLING .25	\$ 282.00	
36	MOD1004B	MODULATOR SIREN, 400W, OMNI DIR	\$ 4,915.00	
37	MOD2008B	MODULATOR SIREN, 800W, OMNI DIR	\$ 7,038.00	
38	MOD3012B	MODULATOR SIREN, 1200W, OMNI DIR	\$ 9,341.00	
39	MOD4016B	MODULATOR SIREN, 1600W, OMNI DIR	\$ 11,542.00	
40	MOD5020B	MODULATOR SIREN, 2000W, OMNI DIR	\$ 13,865.00	
41	MOD6024B	MODULATOR SIREN, 2400W, OMNI DIR	\$ 16,044.00	
42	MOD8032B	MODULATOR SIREN, 3200W OMNI DIR	\$ 19,764.00	
43	MODEM-MSK	MODEM-MSK	\$ 2,393.00	
44	OMNI-1	ANTENNA, 140-144MHZ VHF, 35 FT CABLE	\$ -	Discontinued - Use BV-ANTKIT-TWO-WAY
45	OMNI-10	ANTENNA, 406-416MHZ UHF, 35 FT CABLE	\$ -	Discontinued - Use BV-ANTKIT-TWO-WAY
46	OMNI-11	ANTENNA, 410-420MHZ UHF, 35 FT CABLE	\$ -	Discontinued - Use BV-ANTKIT-TWO-WAY

ITEM	MODEL	MARC/KCRPC BID #109/1R (JAN. 1, 2025 TO DEC. 31, 2025) MODIFICATION 4 - EFFECTIVE 1/9/25	2025 RATES	Notes
47	OMNI-13	ANTENNA, 430-440MHZ UHF, 35 FT CABLE	\$ -	Discontinued - Use BV-ANTKIT-TWO-WAY
48	OMNI-14	ANTENNA, 440-450MHZ UHF, 35 FT CABLE	\$ -	Discontinued - Use BV-ANTKIT-TWO-WAY
49	OMNI-15	ANTENNA, 450-460MHZ UHF, 35 FT CABLE	\$ -	Discontinued - Use BV-ANTKIT-TWO-WAY
50	OMNI-16	ANTENNA, 460-470MHZ UHF, 35 FT CABLE	\$ -	Discontinued - Use BV-ANTKIT-TWO-WAY
51	OMNI-18	ANTENNA, 480-490MHZ UHF, 35 FT CABLE	\$ -	Discontinued - Use BV-ANTKIT-TWO-WAY
52	OMNI-2	ANTENNA, 144-148MHZ VHF, 35 FT CABLE	\$ -	Discontinued - Use BV-ANTKIT-TWO-WAY
53	OMNI-21	ANTENNA, 806-866MHZ, 35 FT CABLE	\$ -	Discontinued - Use BV-ANTKIT-TWO-WAY
54	OMNI-22	ANTENNA, 824-896MHZ, 35 FT CABLE	\$ -	Discontinued - Use BV-ANTKIT-TWO-WAY
55	OMNI-25	ANTENNA, 896-940MHZ, 35 FT CABLE	\$ -	Discontinued - Use BV-ANTKIT-TWO-WAY
56	OMNI-3	ANTENNA, 148-152MHZ VHF, 35 FT CABLE	\$ -	Discontinued - Use BV-ANTKIT-TWO-WAY
57	OMNI-4	ANTENNA, 152-156MHZ VHF, 35 FT CABLE	\$ -	Discontinued - Use BV-ANTKIT-TWO-WAY
58	OMNI-5	ANTENNA, 156-162MHZ VHF, 35 FT CABLE	\$ -	Discontinued - Use BV-ANTKIT-TWO-WAY
59	OMNI-6	ANTENNA, 162-168MHZ VHF, 35 FT CABLE	\$ -	Discontinued - Use BV-ANTKIT-TWO-WAY
60	OMNI-7	ANTENNA, 168-174MHZ VHF, 35 FT CABLE	\$ -	Discontinued - Use BV-ANTKIT-TWO-WAY
61	OMNI-9	ANTENNA, 380-390MHZ VHF, 35 FT CABLE	\$ -	Discontinued - Use BV-ANTKIT-TWO-WAY
62	BV-ANTKIT-TWO-WAY	ANTENNA, ANTENNA BRACKET AND 35' OF ANTENNA CABLE	\$ 540.00	
63	BV-PVS	BVPS will provide and install a solar charging system for a siren	\$ 3,687.00	
66	RP164	ANT,GROUNDING PLANE	\$ 185.00	
67	SS2000+	DIGITAL DTMF CONTROLLER, DESK MOUNT	\$ 3,960.00	
68	SS2000+R	DIGITAL DTMF CONTROLLER, RACK MOUNT	\$ 3,931.00	
69	UV25ST	AMP ASSY, 68-25V	\$ 911.00	
70	UV400	AMPLIFIER - 400W WILL SHIP INSIDE CABINET UNLESS INSTRUCTED	\$ 849.00	
71	UVARM	UV AUDIO & RELAY	\$ 920.00	
72	UVIC240	CNTL, INDOOR, NO RADIO, 240V	\$ 5,791.00	
73	UVIC-B1	CNTL, UVIC-B, 120VAC, NO RADIO	\$ 6,080.00	
74	UVIC-B1H	CNTL, UVIC-B, 120VAC, VHF	\$ 7,285.00	
76	UVIC-B1IP	CNTL, UVIC-B,120VAC,IP-ENABLED	\$ 6,343.00	
77	UVIC-B1U	CNTL, UVIC-B, 120VAC, UHF	\$ 7,285.00	
79	UVLOC-B	UV LOCAL OPERATION CONSOL	\$ 677.00	
80	UVLOC-IM	UVLOC INTERFACE MODULE	\$ 473.00	
81	UVRI	CNTL, REMOTE INTERFACE, NO RADIO	\$ 3,506.00	
82	UVRI-B	INDOOR CNTL,REMOTE INTERFACE,NO RADIO	\$ 3,355.00	
83	UVRI-B100	INDOOR CNTL,REMOTE INTERFACE, 100AMP, NO RADIO	\$ 3,879.00	
84	UVRI-BH	INDOOR CNTL,REMOTE INTERFCE,VHF RADIO	\$ 4,719.00	
85	UVRI-BH100	INDOOR CNTL,REMOTE INTERFCE, 100AMP,VHF RADIO	\$ 4,927.00	
86	UVRI-BU	INDOOR CNTL,REMOTE INTERFCE,UHF RADIO	\$ 4,719.00	
87	UVRI-BU100	INDOOR CNTL,REMOTE INTERFCE, 100AMP,UHF RADIO	\$ 4,927.00	
88	UVRIH	CNTL, REMOTE INTERFACE, HIGH BAND	\$ 4,717.00	
89	UVRI-IP	CNTL, REMOTE INTERFACE, IP ENABLED	\$ 3,983.00	
90	UVRIU	CNTL, REMOTE INTERFACE, UHF	\$ 4,717.00	
91	UVTDH	DIGITAL, 2-WAY, HI BND, 120V	\$ 7,659.00	
92	UVTD-IP	DIGITAL, 2-WAY, IP ENABLED	\$ 6,566.00	
93	UVTDU	DIGITAL, 2-WAY,UHF, 120V	\$ 7,659.00	
94	UVTRACDC	XFRMR/RECTIFIER,UV PWR SUPPLY,	\$ 7,496.00	
95	SFCD10	COMMANDER SOFTWARE, PRGMNG, 10 SITES	\$ 2,765.00	

ITEM	MODEL	MARC/KCRPC BID #109/1R (JAN. 1, 2025 TO DEC. 31, 2025) MODIFICATION 4 - EFFECTIVE 1/9/25	2025 RATES	Notes
96	SFCD25	COMMANDER SOFTWARE, PRGMNG, 25 SITES	\$ 6,221.00	
97	SFCD255	COMMANDER SOFTWARE, PRGMNG, 255 SITES	\$ 9,094.00	
98	SFCD512	COMMANDER SOFTWARE, PRGMNG, 512 SITES	\$ 10,533.00	
99	X-PCD1	DESKTOP COMPUTER WITH MONITOR	\$ 3,937.00	
100	X-PCD1T	DESKTOP COMPUTER WITH TOUCH SCREEN MONITOR	\$ 4,565.00	
101	X-PCD2	MINI DESKTOP COMPUTER, SFF STAND, WITH MONITOR	\$ 4,274.00	
102	X-PCD2T	MINI DESKTOP COMPUTER, SFF STAND, WITH TOUCH SCREEN MONITOR	\$ 4,890.00	
103	X-PCIO	PC I/O W/DIN AND ENCLOSURE	\$ 1,626.00	
104	X-PCMIC-USB	USB MICROPHONE	\$ 166.00	
106	X-UPS	SMART UPS 120 VOLT	\$ 1,669.00	
107	X-UPS240	SMART UPS 240 VOLT	\$ 1,531.00	
108	X-USB-IO	USB I/O	\$ 1,721.00	
109	X-USBMIC-1	USB MICROPHONE	\$ 337.00	
110	ES-SMV	SPECIAL MODEL VARIATION	\$ 764.00	
111	IK-BATT-STD	KIT, INSTALL, DEEP CYCLE BATTERIES, STANDARD CAPACITY	\$ 135.00	
112	TK-I-2001ACDC	2001 / Equinox / 508 / Eclipse-8 DC or AC-DC Standard Installation 4 Standard Batteries, Antenna, Bracket, and Cable 50' Class 2 Wood Pole	\$ 9,478.00	
113	ES-POLE-CREDIT	DEDUCTION FOR CUSTOMER SUPPLIED AND SET POLE.	\$ (800.00)	
114	TK-I-BRADIO	Base Radio Install	\$ 1,247.00	
115	TK-I-DCCTR	DCFC/UV Controller Install 4 Standard Batteries, Antenna, Bracket, and Cable	\$ 4,415.00	
116	TK-I-ENCODER	Encoder Install SS2000/SE3000	\$ 1,969.00	
118	TK-I-FCCTR	FC Controller Install Antenna, Bracket, and Cable	\$ 2,566.00	
119	TK-I-FCTCTR	FC Controller Install Antenna, Bracket, and Cable	\$ 3,218.00	
120	TK-I-MOD1	MOD1004-3012B Standard Installation 2 Standard Batteries, Antenna, Bracket, and Cable 50' Class 2 Wood Pole	\$ 9,208.00	
121	TK-I-MOD2	MOD4016-5020B Standard Installation 4 Standard Batteries, Antenna, Bracket, and Cable 50' Class 2 Wood Pole	\$ 9,491.00	
122	TK-I-MOD3	MOD6024B Standard Installation 4 Standard Batteries, Antenna, Bracket, and Cable 50' Class 2 Wood Pole	\$ 10,449.00	
123	TK-I-MOD4	MOD6048 Standard Installation 8 Standard Batteries, Antenna, Bracket, and Cable 50' Class 2 Wood Pole	\$ 11,026.00	
124	TK-IO-CRTPAY-CU	Prevailing Wage/Certified Payroll/Davis-Bacon Act Fee	\$ 1,337.00	
125	TK-IO-CUSREMOV	Removal Services, Custom	\$ 1,099.00	

ITEM	MODEL	MARC/KCRPC BID #109/1R (JAN. 1, 2025 TO DEC. 31, 2025) MODIFICATION 4 - EFFECTIVE 1/9/25	2025 RATES	Notes
127	TK-S-CPYSOP-CU	System Optimization Per Site, CUSTOM Custom system configuration, setup, operability verification of 1 Activation-Control Point.	\$ 720.00	
128	Contract Maintenance	AVAILABLE ACCORDING TO END USER CONFIGURATION. AFTER WARRANTY PERIOD - PER MONTH, PER UNIT	\$ 110.00	
129	Repair Work	NON-CONTRACT REPAIR. WORKON AN ON-CALL BASIS - PER HOUR	\$ 180.00	