# RESOLUTION No. 23-417

# OF THE BOARD OF SUPERVISORS OF THE COUNTY OF NEVADA

RESOLUTION APPROVING AMENDMENT NO. 1 TO THE AGREEMENT BETWEEN THE COUNTY OF NEVADA AND KVMR TO UPGRADE THEIR COMMUNICATION DEVICES AND SYSTEMS AMENDING EXHIBIT A OF THE GRANT, EXTENDING THE CONTRACT TERM THROUGH JUNE 30, 2024, AND AUTHORIZE THE CHAIR OF THE BOARD TO EXECUTE THE AMENDMENT

WHEREAS, as part of past and the current Nevada County Board Objectives, the Board of Supervisors has continued to "Lead the community in all hazards planning, preparedness, response, and recovery with a focus on wildfire." For 2021, the County's Office of Emergency Services has an initiative to, "Increase evacuation safety programs countywide to save lives"; and

WHEREAS, in July of 2020 the County of Nevada received funds from a PG&E settlement as a result of the 2017 fires. At the 2021 Board Workshop the Nevada County Office of Emergency Services presented several projects to utilize these funds that were in alignment with the Board Objectives; and

WHEREAS, one of those projects identified communications upgrade, maintenance, and expansion project with KVMR which the Office of Emergency Services has moved forward; and

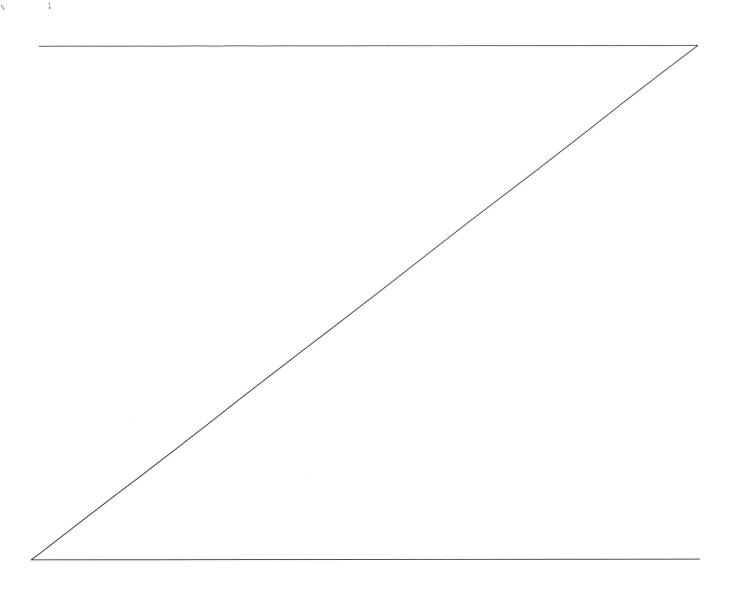
WHEREAS, KVMR is a local registered non-profit corporation under 501(c)(3) whose mission is to provide community members opportunities to connect through the development and production of music, news and public affairs programs that entertain, inform and educate. KVMR is designated as the emergency radio system for County emergencies; and

WHEREAS, the communications upgrade, maintenance, and expansion project will focus on updating the electric wiring and software for the main to standby transmitter, purchasing new uninterruptible power supplies (UPS), perform generator maintenance and repair, purchase kits to allow broadcast from alternate locations, vegetation management and clean up at Banner Mountain Transmitter Site, and the purchase of the FM translator license currently licensed to Wolf Mountain adding redundancy for a backup site; and

WHEREAS, the total funding for this project is \$33,000 and will be paid to KVMR from the Nevada County Office of Emergency Services budget. These purchases will ultimately result in enhanced and more reliable broadcast communication throughout the County; and

WHEREAS, both parties desire to revise Exhibit A scope of the grant to remove the extended remote transmission site and to extend the contract period through 6/30/2024.

NOW, THEREFORE, BE IT HEREBY RESOLVED that the Board of Supervisors of Nevada County, State of California authorizes the Office of Emergency Services to approve the Amendment 1 between the County of Nevada and KVMR amending Exhibit A and extending the termination date to June 30, 2024, that the Chair of the Board of Supervisors be and is hereby authorized to execute the amendment.



PASSED AND ADOPTED by the Board of Supervisors of the County of Nevada at a regular meeting of said Board, held on the 8th day of August, 2023, by the following vote of said Board:

Ayes:

Supervisors Heidi Hall, Edward C. Scofield, Lisa Swarthout,

Susan Hoek and Hardy Bullock.

Noes:

None.

Absent:

None.

Abstain:

None.

ATTEST:

JULIE PATTERSON HUNTER Clerk of the Board of Supervisors

#### AMENDMENT #1 KVMR AGREEMENT

THIS AMENDMENT is executed this <u>24<sup>th</sup></u> day of <u>May</u>, 2023 by and between <u>KVMR</u> and COUNTY OF NEVADA. Said Amendment will amend the prior agreement between the parties entitled KVMR executed on <u>July 1</u>, 2021.

**WHEREAS** the parties desire to amend their agreement to allow or provide for additional time to complete the projects.

## NOW, THEREFORE, the parties hereto agree as follows:

- 1. That this amendment shall be effective as of July 1, 2023 and extend the terminatation to June 30, 2024.
- That the Schedule of Services, Exhibit "A" is amended by revising the following:

# **Electric Wiring and Software for Main to Standby Transmitter:**

Project includes:

1

- Installation of transmitter switching logic to effectively switch between two transmitters. This device will be similar to the unit described here: https://tunwallradio.com/trc-series-controllers-2.
- Upgrades to the Harris Z4HD backup transmitter to allow for remote control compatibility.

Scheduling a date summer 2023.

# New Batteries for UPS (Uninterruptible Power Supplies) in our building:

Replacing and updating UPS devices for systems.

Replaced in 2019

#### **Generator Maintenance:**

Some of the quoted repairs are one-time, and some are periodic maintenance, quote will detail repair and maintenance to occur.

Continued Every Year - 2-4k

## Fire Safe Measures at Banner Mountain Transmitter Site:

This activity can be accomplished mainly with volunteers from the KVMR volunteer pool. These costs will include renting dumpster(s) from Waste Management, Waste Management fees, andother equipment rental fees.

Scheduled for June 3<sup>rd</sup>, 2023 - Every Year – 1-2k

## Broadcast from Home Kits: - Purchased

Procuring 3 additional kits for KVMR staff members. These kits allow KVMR to broadcast from anywhere if the station isn't available or accessible. Each kit will contain the following:

Yamaha MG 10XU mixer —estimate \$250.00

Laptop computer with Windows 10 (model varies, typically refurbished from tech soup) -estimate \$300.00

Microphone, Shure SM58 —estimate \$85.00

Headphones —estimate \$30.00.

Bill for computers - Still assembling - 2-3k

## KVMR Emergency Gear List

Item State S	Quantity	Purpose	Price	Total cost before sales tax
Epson EX3280 Business V11H975020 3LCD Projector, White	2	To display important information for DJs during an emergency situation.	\$499.99	\$999.98
Projector Ceiling Mount	2	To mount the projectors on the ceiling.	\$45.99	\$91.98
Pull-Down Manual Projection Screen	2	Surface to project onto.	\$57.57	\$115.14
Uniden SDS200 Advanced X Base/ Mobile Digital Trunking Scanner,	1	Installed on Banner mountain, this radio can be controlled over our network and will give us more lead time when there is an emergency. We will be able to listen to NCSO, Nevada County Consolidated Fire, CALFire, CALFire air attack, etc	\$699.99	\$699.99
SAMSUNG UJ59 Series 32-Inch 4K UHD (3840x2160) Computer Monitor	2	For news gathering and editing. During emergency events it's not uncommon for us to stare at monitors for 12+ hours; having better monitors will minimizes eyestrain.	\$269.99	\$539.98
7,500 GALLON LPG TANK	1	To fuel our generator on Banner Mountain. When the grid fails our generator powers our broadcast equipment including our transmitter. This larger tank will allow us to stay on air much longer before having to refuel.	\$7500.00	\$7500.00
LPG	1	1 year supply of liquefied petroleum gas.	\$2000.00 / year	\$2000.00
				Total expenditure
				\$11947.07