



ARPA-29

ARP Application - Jefferson County

Status: Active

Date Created: Nov 4, 2021

Applicant

Bob Burner
bburner@jcesa.org
419 Sixteenth Ave
Ranson, West Virginia 25438
3047283287

Internal Section

STEP ONE

Please select the date for the Commission Meeting before completing the approval step

STEP TWO

Please select decision, award amount (if approved) and additional comments (to be included in rejection letter)

Certification

PLEASE CERTIFY THAT YOU HAVE REVIEWED THE US TREASURY GUIDELINES REGARDING THE ELIGIBLE USES OF AMERICAN RESCUE PLAN STATE AND LOCAL RECOVERY FUNDS

Digital Signature

Robert L Burner III
10/27/2021

Click here for more information
(<https://home.treasury.gov/policy-issues/coronavirus/assistance-for-state-local-and-tribal-governments/state-and-local-fiscal-recovery-funds>)

Contact Information

Organization Name

Jefferson County Emergency Services Agency

Website (if applicable)

jcesa.org

Email Address

bburner@jcesa.org

Address

419 16th Ave Ranson, WV 25438

Phone Number

3047283287

Project Summary

Please provide a narrative overview or summary of your proposal, including but not limited to the following:

1. Brief description of the proposal

We request funding to replace the portable and mobile radios used by fire and EMS personnel employed by JCESA.

2. Purpose and key anticipated outcomes

Communication with dispatch and other responders is essential to safe and effective emergency response. Unreliable radio equipment jeopardizes the safety of our responders and outcomes of our patients are at risk.

3. Individuals or communities served

All residents and guests of Jefferson County

4. How the COVID-19 pandemic has necessitated this request

Increased decontamination, exposure to chemicals and atypical use conditions, along with increased use, have taken a negative toll on our portable and mobile radios, hastening the end of their useful life.

5. Amount of funding requested

322,920

6. Amount of any bids or cost estimates received to date, if applicable

322,920

7a. Amount of matching funds raised or committed by your organization

0

7b. Source of matching funds raised or committed by your organization

N/A

8. How ARP funds, if awarded, will be used

To fund the purchase of needed radio equipment. Specifically, 39 portable units, 25 mobile units, and the necessary batteries, charging devices, and accessories.

9. How long it will take you to complete the project if awarded funding

We estimate that the upgrade will be complete approximately 3-6 months after funding.

Proposal Details

1. Please describe the problem or need which your project seeks to address

The life of our portable and mobile radios has been shortened by the conditions they have been subjected to as a result of the pandemic. We are experiencing failures and broken components. The reliability of our equipment is questionable. Radios are often the lifeline between our responders in dangerous environments and the outside resources they may need to stay alive, or prevent the loss of life of a citizen.

2. Please describe goals and expected outcomes of your proposal.

Our goal is to replace 39 portable and 25 mobile radios, along with chargers and other necessary accessories, to ensure that our responders have reliable communication equipment for their mission of saving lives and protecting property.

3. Please provide your project timeline

The order for this equipment will be placed immediately upon funding. We anticipate delivery of the equipment approximately 6-12 weeks after the order is place. Upon delivery, we will work with the ECC to program and assist with the installation of equipment. We expect the entire project to be complete in three to six months, but this is dependent upon manufacturer delivery time and the time needed by the ECC to program the equipment once received.

4. Please provide your project's total proposed budget.

322920

5. Please list any partners in this proposal, and the partner's role and your relationship with them.

Richard Hahn from the ECC has helped us in identifying the appropriate equipment and communicating with the vendor to ensure the quotation is accurate and an order based on that quote will completely satisfy the needs of this project.

6. Please describe your plan for sustainability of the project or initiative after the grant award has been exhausted.

Upgrades to the entire lot of radio equipment are not a frequent occurrence. This will mark only the 2nd such upgrade during the existence of the JCESA (and JCAA previously.) There is no anticipated increase in cost to maintain the replacement equipment and, in fact, we anticipate a decrease in maintenance and repair costs for radio equipment as a result of this project. The next radio upgrade would most likely be five to ten years from now and should be identified as a capital project in the budget years of that timeframe.

Organization Information

1. Please provide your organization's mission statement.

JCESA saves lives and preserves property by partnering with the volunteer fire organizations to provide exceptional emergency medical services, fire suppression, and community engagement.

2. Describe the history of your organization, tell us about your current programs and activities

Jefferson County is fortunate to have the established volunteer fire departments who have created an infrastructure over the last 200+ years including buildings, apparatus, the equipment needed to respond to a variety of hazards and emergencies, and strong relationships within the communities they serve.

As incident volume increased locally and volunteerism waned nationally, the volunteers worked to establish what would become the Jefferson County Ambulance Authority (JCAA), created by ordinance of the Commission in 1995 to provide supplemental staffing for EMS response. The volunteers also identified occasional shortages of fire suppression personnel and observed that many of the JCAA employees were qualified firefighters and some were experienced drivers of heavy apparatus, but were not legally permitted to function in those roles while on-duty as JCAA employees regardless of the circumstances. The volunteers championed for change resulting in WV Senate Bill 224 in 2008, which allowed the creation of a joint Emergency Services Board in Jefferson County. By ordinance, the Commission dissolved the Ambulance Authority (JCAA) and Created the Emergency Services Agency (JCESA) in 2009.

In 2015 the Director appeared before the WV Fire Commission with a signed MOU amongst JCESA and all seven volunteer departments and received approval for JCESA as a Fire Prevention Unit. In 2016 JCESA personnel began functioning in fire suppression as well as EMS.

3. Please describe three significant accomplishments of your organization.

Mr. Bennett, Ms. Penwell, and Mr. Freeman. These are the names of three people who were dead and subsequently resuscitated (brought back to life) by our providers. There's no greater accomplishment than saving a life. There are many more in our community, in addition to the three named here, who would not have survived but for the actions of skilled first responders.

4. Please list your Owner(s), Board of Directors, senior staff members, or other key members of your organization:

Board of Directors

Voting Members

- Bob Faas, Chairman, Fire Representative
- Tricia Jackson, County Commissioner
- Craig Simpson, EMS Representative
- Tony Troxel, Vice Chair, Citizen Representative
- Joshua Stillwell, Citizen Representative
- Steve Harris, Treasurer, Citizen Representative
- Jacob Harris, Citizen Representative

Non-Voting Members

Dr. Marney Treese, MD, County Medical Director [_mailto:Sharris4253@gmail.com](mailto:Sharris4253@gmail.com)

Ross Morgan, Volunteer Fire Assoc. Representative

Non-Voting Support Staff

Nathan Cochran, Esq., Legal Counsel

Debbie Lancaster, Secretary (and JCESA Office Manager)

Senior Staff:

Bob Burner, Director

Sara Considine, Operations Commander


R. Craig Horn, Education & Compliance Officer

5. Please list the staff involved with this project and describe their roles and responsibilities:


Sara Considine, Operations Commander, has reviewed our current inventory and placement of radio equipment. She then worked with Richard Hahn, Dispatch Supervisor at the ECC, to determine the needs, appropriate equipment, and obtain a price quotation from the vendor based on the WV state contract. Hahn was instrumental in ensuring the accuracy of technical specifications, communicating with the vendor, and making sure an order placed based on this quote will completely satisfy the needs of this project.

6. Please upload/attach the following financial documents, if applicable:


Cash flow statement for applicant's most recent fiscal year

 JCESA Cash Flow.pdf
Uploaded by Bob Burner on Nov 4, 2021 at 1:17 pm

Two years of audited financial statements

 Audit report 2.pdf
Uploaded by Bob Burner on Nov 4, 2021 at 1:17 pm

Current operating budget

 Copy of JCESA Operating Budget.xlsx
Uploaded by Bob Burner on Nov 4, 2021 at 1:17 pm

7. List any federal, state, local or private grant awards or funding received in the last three years and the current status of those funds. If your organization has previously received funds from Jefferson County, please list the amount, nature of the project(s) and current status of the funding and project(s).

JCESA is funded by the Jefferson County Commission. JCESA received a federal SAFER grant of up to \$960k for volunteer firefighter recruitment in 2016. The recruitment program ran through 2020 and is closed. JCESA has received CARES funding through the Jefferson County Commission in 2020 and 2021 used for reimbursement of pandemic expenses. JCESA has received several donations from the TB association in Jefferson County, which are typically in the \$8k-\$12k range for various airway-related devices, primarily used for training. We have also received donations of \$1k or less from several civic and social groups.

8. If you have made an application for funding for this project from other sources (city, state, private or non-profit organizations) please list the same here.

N/A

Impact of the COVID-19 Pandemic

1. Please explain the impact of the COVID-19 pandemic and how it relates to your request.

One of the many impacts of the COVID-19 pandemic has been the acceleration in the demise of our radio equipment. These electronics have found themselves being carried and worn under various types of PPE, exposing them to heat and moisture for

longer periods of time and more often than usual, and condensation buildup. None of these things is healthy for electronics.

Being actually or possibly exposed to the virus, the radios required frequent and harsh disinfection often involving alcohol and other chemicals either in liquid form, directly or applied via cloth or other device, or via disinfectant fogging systems. This likely contributed to the degradation of the materials and components we are experiencing, resulting in failure.

By limiting face to face contact in any area possible, this meant relying on electronic devices and communication equipment more to communicate than previously. Additionally, July of 2021 saw the highest call volume on record for Fire/EMS in Jefferson County and was immediately topped in August of 2021. This correlates to the rise of the Delta variant.

2. How will ARP funding, if awarded, aid in the recovery from the COVID-19 pandemic?

Reliable radio equipment allows us to better fulfill our mission of saving lives and property while also helping maintain the safety of the first responders who depend on this equipment. The replacement of this equipment will not only offset the negative impact of the pandemic hastening the end of our radio equipment's useful life, but will also better prepare us to meet the demands of additional spikes or variants that may arise in the coming weeks, months, or years.

3. Are you requesting lost revenue due to COVID-19

No

Supplementary Information

1. Please enter contact information (name, email, and phone) for at least one third-party reference.

Kery Swope, kswope@albrightcpa.com, 301.739.5300

2. Please include any supplementary information or documentation (such as letters of support, newspaper articles, etc) which you feel will be essential to the County's review.

pdf Jefferson County APX Firm Fixed Quote REV A 10-29-2021- Correct Full Quote.pdf

Uploaded by Bob Burner on Nov 4, 2021 at 3:09 pm

Attachments

pdf JCESA Motorola Quote 6.15.22.pdf

Uploaded by Michelle Gordon on Aug 1, 2022 at 4:01 pm

pdf Audit Report.pdf

Uploaded by Bob Burner on Nov 4, 2021 at 3:10 pm

pdf Jefferson County Revised APX Quote 12-17-2021.pdf

Uploaded by Bob Burner on Dec 21, 2021 at 8:58 am

pdf JCESA Motorola Quote 6.15.22.pdf





Uploaded by Michelle Gordon on Aug 1, 2022 at 4:01 pm

History

Date	Activity
Oct 27, 2021 at 10:12 am	Bob Burner started a draft of Record ARPA-29
Nov 4, 2021 at 3:10 pm	Bob Burner added attachment Audit Report.pdf to Record ARPA-29
Nov 4, 2021 at 3:12 pm	Bob Burner submitted Record ARPA-29
Nov 4, 2021 at 3:12 pm	approval step Application Review was assigned to Michelle Gordon on Record ARPA-29
Nov 4, 2021 at 3:12 pm	changed the deadline to Nov 05, 2021 on approval step Application Review on Record ARPA-29
Dec 21, 2021 at 8:58 am	Bob Burner added attachment Jefferson County Revised APX Quote 12-17-2021.pdf to Record ARPA-29
Aug 1, 2022 at 3:59 pm	Michelle Gordon changed 5. Amount of funding requested from "157701.83" to "322920" on Record ARPA-29

Date	Activity
Aug 1, 2022 at 3:59 pm	Michelle Gordon changed 6. Amount of any bids or cost estimates received to date, if applicable from "157701.83" to "322920" on Record ARPA-29
Aug 1, 2022 at 3:59 pm	Michelle Gordon changed 4. Please provide your project's total proposed budget. from "157701.83" to "322920" on Record ARPA-29
Aug 1, 2022 at 4:01 pm	Michelle Gordon added attachment JCESA Motorola Quote 6.15.22.pdf to Record ARPA-29
Aug 1, 2022 at 4:02 pm	Michelle Gordon changed 8. How ARP funds, if awarded, will be used from "To fund the purchase of needed radio equipment. Specifically, 26 portable units, 10 mobile " to "To fund the purchase of needed radio equipment. Specifically, 39 portable units, 25 mobile " on Record ARPA-29
Aug 1, 2022 at 4:02 pm	Michelle Gordon changed 2. Please describe goals and expected outcomes of your proposal. from "Our goal is to replace 26 portable and 10 mobile radios, along with chargers and other necessary " to "Our goal is to replace 39 portable and 25 mobile radios, along with chargers and other necessary " on Record ARPA-29

Timeline

Label	Status	Activated	Completed	Assignee	Due Date
 Request Letter of Acknowledgement	Issued	Nov 4, 2021 at 3:12 pm	Nov 4, 2021 at 3:12 pm	-	-
 Application Review	Active	Nov 4, 2021 at 3:12 pm	-	Michelle Gordon	11/04/2021
 Commission Meeting	Inactive	-	-	-	-
 Meeting Finished Yes/No	Inactive	-	-	-	-

Billing Address:
 JEFFERSON COUNTY
 COMMISSION
 28 INDUSTRIAL BLVD STE 100
 KEARNEYSVILLE, WV 25430
 US

Quote Date:06/15/2022
 Expiration Date:08/15/2022
 Quote Created By:
 Butch Bryant
 butch.bryant@bearcom.com

End Customer:
 JEFFERSON COUNTY COMMISSION
 JEFFERSON COUNTY COMMISSION -
 1011117472

Contract: 24310 - WEST VIRGINIA APX
 CATALOG

Line #	Item Number	Description	Qty	List Price	Sale Price	Ext. Sale Price
	APX™ 6000 Series	APX6000 XE				
1	H98QDF9PW6BN	APX6000 UHF R1 MODEL 2.5 PORTABLE	39	\$3,595.00	\$2,480.55	\$96,741.45
1a	Q667BB	ADD: ADP ONLY (NON-P25 CAP COMPLIANT) (US ONLY)	39	\$0.00	\$0.00	\$0.00
1b	Q361AR	ADD: P25 9600 BAUD TRUNKING	39	\$330.00	\$227.70	\$8,880.30
1c	QA02006AA	ENH: APX6000XE RUGGED RADIO	39	\$880.00	\$607.20	\$23,680.80
1d	Q58AL	ADD: 3Y ESSENTIAL SERVICE	39	\$121.00	\$121.00	\$4,719.00
1e	QA00580AC	ADD: TDMA OPERATION	39	\$495.00	\$341.55	\$13,320.45
1f	H38BT	ADD: SMARTZONE OPERATION	39	\$1,320.00	\$910.80	\$35,521.20
1g	Q806BM	ADD: ASTRO DIGITAL CAI OPERATION	39	\$567.00	\$391.23	\$15,257.97
2	PMNN4547A	BATT IMPRES 2 LIION TIA4950 R IP68 3100T	57	\$203.00	\$152.25	\$8,678.25
3	PMMN4045B	REMOTE SPEAKER MIC, NC	39	\$115.24	\$86.43	\$3,370.77
4	NNTN7624C	CHARGER,CHR IMP VEH EXT NA/EU KIT	25	\$509.76	\$382.32	\$9,558.00



Line #	Item Number	Description	Qty	List Price	Sale Price	Ext. Sale Price
5	NNTN8860A	CHARGER, SINGLE-UNIT, IMPRES 2, 3A, 115VAC, US/NA	23	\$169.56	\$127.17	\$2,924.91
6	NNTN8844A	CHARGER, MULTI-UNIT, IMPRES 2, 6-DISP, NA/LA-PLUG, ACC USB CHGR	5	\$1,420.20	\$1,065.15	\$5,325.75
APX™ 4500 Enhanced						
7	M22QSS9PW1BN	APX4500 ENHANCED UHF R1 MOBILE	25	\$2,036.00	\$1,404.84	\$35,121.00
7a	G24AX	ENH: 3 YEAR ESSENTIAL SVC	25	\$145.00	\$145.00	\$3,625.00
7b	G831AD	ADD: SPKR 15W WATER RESISTANT	25	\$66.00	\$45.54	\$1,138.50
7c	G66BF	ADD: DASH MOUNT O2 APXM	25	\$138.00	\$95.22	\$2,380.50
7d	GA00580AA	ADD: TDMA OPERATION	25	\$495.00	\$341.55	\$8,538.75
7e	QA02756AD	ADD: 3600 OR 9600 TRUNKING BAUD SINGLE SYSTEM	25	\$1,727.00	\$1,191.63	\$29,790.75
7f	GA01606AA	ADD: NO GPS/WI-FI ANTENNA NEEDED	25	\$0.00	\$0.00	\$0.00
7g	GA00804AA	ADD: APX O2 CH (GREY)	25	\$541.00	\$373.29	\$9,332.25
7h	G444AH	ADD: APX CONTROL HEAD SOFTWARE	25	\$0.00	\$0.00	\$0.00
7i	W22BA	ADD: STD PALM MICROPHONE APX	25	\$79.00	\$54.51	\$1,362.75
7j	G193AK	ADD: ADP ONLY (NON-P25 CAP COMPLIANT) (US ONLY)	25	\$0.00	\$0.00	\$0.00
7k	G426AD	ADD: ANT 1/4 WAVE WHIP 450-470 MHZ	25	\$28.00	\$19.32	\$483.00
APX™ 1500 Enhanced						
8	M36QSS9PW1BN	APX1500 ENHANCED UHF R1 MOBILE	1	\$1,858.00	\$1,282.02	\$1,282.02
8a	G24AX	ENH: 3 YEAR ESSENTIAL SVC	1	\$145.00	\$145.00	\$145.00



Line #	Item Number	Description	Qty	List Price	Sale Price	Ext. Sale Price
8b	G831AD	ADD: SPKR 15W WATER RESISTANT	1	\$66.00	\$45.54	\$45.54
8c	GA00235AA	ADD: NO GPS ANTENNA NEEDED APX	1	\$0.00	\$0.00	\$0.00
8d	G66BF	ADD: DASH MOUNT O2 APXM	1	\$138.00	\$95.22	\$95.22
8e	GA00580AA	ADD: TDMA OPERATION	1	\$495.00	\$341.55	\$341.55
8f	GA00804AA	ADD: APX O2 CH (GREY)	1	\$541.00	\$373.29	\$373.29
8g	G426AD	ADD: ANT 1/4 WAVE WHIP 450-470 MHZ	1	\$28.00	\$19.32	\$19.32
8h	GA01339AA	ENH: SW P25 TRUNKING	1	\$1,177.00	\$812.13	\$812.13
8i	G444AH	ADD: APX CONTROL HEAD SOFTWARE	1	\$0.00	\$0.00	\$0.00
8j	W22BA	ADD: STD PALM MICROPHONE APX	1	\$79.00	\$54.51	\$54.51
8k	G193AK	ADD: ADP ONLY (NON-P25 CAP COMPLIANT) (US ONLY)	1	\$0.00	\$0.00	\$0.00

Grand Total
\$322,919.93(USD)
Notes:

- Unless otherwise noted, this quote excludes sales tax or other applicable taxes (such as Goods and Services Tax, sales tax, Value Added Tax and other taxes of a similar nature). Any tax the customer is subject to will be added to invoices.

