

Fiscal Recovery Funds  
Expenditure Documentation

Date

County, Oklahoma

Identify the need or risk

The Transit Authority is unable to communicate with buses servicing various areas out in the county causing an interruption in service and missed pickups. These services are sometimes vital to individuals getting groceries, medications, doctor's appointments and various other services that they require.

How does the proposed expenditure respond to the need or risk?

The installation of a repeater antenna will enable better communication with buses that run out in the county thereby mitigating the the issue.

Expenditure Category  ▾

Expenditure: detail level  ▾

FAQ number (if applicable)

Estimated amount of expenditure

Submitted to Governing Board by

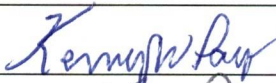


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Board Signatures

Date

Approved

Denied

Reason for denial: \_\_\_\_\_  
\_\_\_\_\_  
\_\_\_\_\_  
\_\_\_\_\_  
\_\_\_\_\_  
\_\_\_\_\_

Purchase Order number (if applicable) \_\_\_\_\_

Notes \_\_\_\_\_  
\_\_\_\_\_  
\_\_\_\_\_

SMITH TWO WAY RADIO, INC.

*John*

**Estimate**

520 N. COLLEGE  
FAYETTEVILLE, AR 72701

Date	Estimate #
12/5/2021	972

Name / Address
MUSKOGEE COUNTY TRANSIT

Project

Description	Qty	Cost	Total
450-512MHz analog/digital, 50W, IDAS repeater	1	2,165.00	2,165.00T
6 Cavity UHF BpBr Duplexer (450-470MHz Only)	1	3,095.00	3,095.00T
450-512MHz, 25W Input, 50-100W Output	1	2,265.00	2,265.00T
40A, 13.8VDC, 19" Wide Rack-Mounted Power Supply	1	475.00	475.00T
Note: Incompatible with 150W amplifier option.			
DUPLEXER JUMPER CABLE KIT	1	150.00	150.00T
PROGRAM REPEATER AND TUNE DUPLEXER	1	500.00	500.00T
450-512MHz IDAS mobile	21	590.00	12,390.00T
DC POWER SUPPLY	1	185.00	185.00T
TR-20 - EIA standard single frequency telephone style tone remote with desk microphone.	3	590.00	1,770.00T
CPI COMMUNICATIONS' TSP100NX-4W/FD termination panel	1	483.05	483.05T
FIELD LABOR- INSTALL TONE REMOTES	1	750.00	750.00T
FIELD LABOR- INSTALL VEHICLES IN RADIO- TEST COAX CHANGE IF BAD	20	115.00	2,300.00T
450-470 5/8 Wave Antenna w/ Spring	20	91.54	1,830.80T
450-512MHz compact IDAS waterproof portable with 512 channels. Purchase antenna and charger separately.	1	595.00	595.00T
antenna	1	13.50	13.50T
Rapid charger for F52D/F62D; 100-240V with a US style plug	1	60.00	60.00T
PROGRAMMING	22	30.00	660.00T
TRADE IN CREDIT	22	-50.00	-1,100.00T
Sales Tax		0.00%	0.00
		<b>Total</b>	<b>\$28,587.35</b>

Customer Signature \_\_\_\_\_

Muskogee Communications, Inc.

**Estimate**

1651 N. York  
 P.O. Box 1613  
 Muskogee, OK 74402

DATE	ESTIMATE NO.
12/27/2021	2644

NAME / ADDRESS
Muskogee County Transit Authority P.O. Box 2973 Muskogee OK 74402

DESCRIPTION	QTY	COST	TOTAL
Repeater Antenna DB 408	1	1,075.00	1,075.00
7/8" Heliac Cable	100	7.00	700.00
N-Female Conn. 7/8"	2	42.00	84.00
Hoist Grip	1	25.00	25.00
Ground Kit	3	25.00	75.00
Entry port	1	45.00	45.00
Poly Faser	1	75.00	75.00
1/2" Supper flex	75	4.50	337.50
N-Male Conn. 1/2"	2	27.00	54.00
VHF Repeater SLR5700	1	3,834.00	3,834.00
RF Jumper	2	75.00	150.00
Duplexes HFE 8400	1	571.00	571.00
AC Surge Arrestor	1	75.00	75.00
Base Antenna	1	350.00	350.00
Power Supply	1	145.00	145.00
Desk Microphones	1	120.00	120.00
Tone Remote Adapter	1	396.00	396.00
Tone Remote Control	1	1,188.00	1,188.00
XPR3500 Portable Radio	1	583.00	583.00
XPR2500 Mobile Unit 40watt	21	581.00	12,201.00
Antenna Kit	20	47.00	940.00
Round member Adapter	3	36.00	108.00
Snapins	3	27.00	81.00
Weather Proofing	1	20.00	20.00
Install Mobile Units	20	125.00	2,500.00
Install Repeater and Antenna System	1	2,000.00	2,000.00
Install Control Station and Remote Control	1	1,000.00	1,000.00
License Fee	1	1,000.00	1,000.00
		<b>TOTAL</b>	<b>\$29,732.50</b>