





Bullitt County Public Schools

1040 Highway 44 East
Shepherdsville, Kentucky 40165

502-869-8000
Fax 502-543-3608
www.bullittschools.org

Memo

To: Jesse Bacon, Superintendent 

From: Joe Shepherd, Director of Transportation 

Date: August 9, 2018

Re: Request to Accept Bus Radio Agreement

Radio Communications Service (RCS), sent an updated service agreement that went from \$7,342.20 per year to \$11,490.00 per year. This was a steep increase without warning. Mr. Eddie Clan and I spoke with RCS and worked out a multi-year agreement that is attached to this memo. The cost for year one is \$8,382.00, year two is \$10,193.64, and year three is \$11,586.34. Transportation can evaluate after year three to see if the department's needs are met and negotiate another deal or find another provider.

Attachment





**Bullitt Co. Public Schools
Multi-Year Service Agreement
8-1-2018 to 7-31-2021**

**Annual Summary
Year 1**

Infrastructure & GPS Network Equipment	\$2,910.00
TRBOnet Software Support	\$1,188.00
Subscriber Equipment	<u>\$4,284.00</u>

Annual Cost Year 1 **\$8,382.00**

**Annual Summary
Year 2**

Infrastructure & GPS Network Equipment	\$2,910.00
TRBOnet Software Support	\$1,223.64
Subscriber Equipment	<u>\$6,060.00</u>

Annual Cost Year 2 **\$10,193.64**

**Annual Summary
Year 3**

Infrastructure & GPS Network Equipment	\$2,910.00
TRBOnet Software Support	\$1,284.84
Subscriber Equipment	<u>\$7,392.00</u>

Annual Cost Year 3 **\$11,586.84**



SERVICE AGREEMENT Year 1

RCS Communications
4445 Robards Lane
Louisville, KY 40218
(502) 587-7384

BILLING INFORMATION

NAME: Bullitt Co. Public Schools
ATTN: Joy Brown
ADDRESS: 1040 Hwy 44-E
CITY / STATE / ZIP: Shepherdsville, KY 40165
PHONE: 502-869-8000

SERVICE INFORMATION

CONTACT: Eddie Clan
LOCATION: 1330 Highway 44
PHONE: 502-869-8000
ACCOUNT#: 22300
CONTRACT#: 709

DATE: 8/1/18
PAGE 1
OF 1

Annual Invoice Total: **\$8,382.00**
Contract Period: **8/01/2018 - 7/31/2021**

EQUIPMENT TYPE	SERIAL NUMBER	PLACE OF SERVICE	NO. OF UNITS	AMOUNT PER UNIT	MONTHLY AMOUNT
Infrastructure Equipment Includes:					
MTR3000 Repeater (Data)	474CXX0035	X	1	\$37.50	\$37.50
XPR8400 Repeater (Voice)	484TNU9633	X	1	\$25.00	\$25.00
XPR4350 Control Station, Eddie Office	563TNJ5939	X	1	\$15.00	\$15.00
XPR4350 Control Station, Dispatch	563TNL1852	X	1	\$15.00	\$15.00
XPR4350 Control Station, Front Office	563TNL2485	X	1	\$15.00	\$15.00
GPS Network Equipment Includes:					
GPS 1 Mobile Tied to Server	563TNL2481	X	1	\$10.00	\$10.00
Voice Mobile Tied to Server	563TNL1907	X	1	\$10.00	\$10.00
GPS 2 Mobile Tied to Server	563TNL2482	X	1	\$10.00	\$10.00
PC Server	107547950	X	1	\$35.00	\$35.00
PC Client	2UA2130RPH	X	1	\$35.00	\$35.00
PC Client	2UA2130RKV	X	1	\$35.00	\$35.00
TRBOnet (Voice & AVL) Software Support					
		X	1	\$99.00	\$99.00
Subscriber Equipment Includes:					
XPR4350 Mobile Units		X	148	\$2.25	\$333.00
Spare XPR4350 Mobile Units		X	4	\$0.00	\$0.00
XPR3300 Portable Units		X	11	\$2.00	\$22.00
XPR6550 Portable Unit		X	1	\$2.00	\$2.00

I HAVE READ AND FULLY UNDERSTAND THE TERMS AND CONDITIONS ON THE BACK OF THIS AGREEMENT. WHEN THIS AGREEMENT IS ACCEPTED BY RADIO COMMUNICATIONS SYSTEMS, THE EQUIPMENT LISTED WILL BE MAINTAINED BY RADIO COMMUNICATIONS SYSTEMS IN ACCORDANCE WITH THE TERMS AND CONDITIONS PRINTED ON THE BACK. ANTENNAS, BATTERIES, CATASTROPHIC FAILURE, DAMAGE DUE TO ACTS OF GOD, ABUSE OR MISUSE ARE NOT COVERED UNDER THIS AGREEMENT. THE INTENTION OF THIS AGREEMENT IS TO COVER DAMAGES CAUSED BY NORMAL WEAR AND USAGE.

SUBTOTAL	\$698.50
TAX	Exempt
MONTHLY TOTAL	\$698.50

SPECIAL INSTRUCTIONS & AGREEMENT CONDITIONS

Infrastructure Service Plan provides 5x8 Coverage Mon.-Fri. 8:00 a.m.-4:30 p.m. It covers all costs associated with parts, labor and travel to repair the **MTR 3000, XPR 8400 Repeaters, XPR 4350 Control Stations, Data Application Mobiles and PC Servers.** RCS will bring the units back up to industry specifications. After hours service is available at RCS' prevailing rate.

Service Plan includes an **Annual Preventive Maintenance Inspection** on the **Infrastructure**, which includes:

- * Checking sensitivity of all receivers.
- * Checking antenna systems for proper operation.
- * Addressing any issues/concerns from the operators.
- * Maintenance vehicles mobile radios will receive an Annual PM on site.

TRBOnet (Voice & AVL) Software Support includes: Software subscription and technical support for the GPS Network equipment.

Mobile and Portable Service Plan provides 5x8 coverage Mon.-Fri. 8:00am-4:30pm. It covers all labor and parts to repair units due to normal wear and usage. RCS will bring the units back up to industry specifications. **Mobile Equipment** will be serviced at the Customer's Location except in cases when units need more extensive repairs, units will then be brought to the RCS' Service Center by our technician. **Portable Equipment** will be repaired at RCS' Service Center.

ALL WORK IS TO BE PERFORMED BY RADIO COMMUNICATIONS SYSTEMS OR THEIR AUTHORIZED REPRESENTATIVE. NORMAL SERVICE HOURS ARE MONDAY - FRIDAY FROM 8:00AM - 4:30PM (EXCEPT FOR RCS & NATIONAL HOLIDAYS)

CUSTOMER AUTHORIZED SIGNATURE _____

DATE _____

RCS REPRESENTATIVE _____

DATE _____



SERVICE AGREEMENT Year 2

RCS Communications
4445 Robards Lane
Louisville, KY 40218
(502) 587-7384

BILLING INFORMATION

NAME: Bullitt Co. Public Schools
ATTN: Joy Brown
ADDRESS: 1040 Hwy 44-E
CITY / STATE / ZIP: Shepherdsville, KY 40165
PHONE: 502-869-8000

SERVICE INFORMATION

CONTACT: Eddie Clan
LOCATION: 1330 Highway 44
PHONE: 502-869-8000
ACCOUNT#: 22300
CONTRACT#: 709

DATE: 8/1/18
PAGE 1
OF 1

Annual Invoice Total: **\$10,193.64**
Contract Period: **8/01/2018 - 7/31/2021**

EQUIPMENT TYPE	SERIAL NUMBER	PLACE OF SERVICE	NO. OF UNITS	AMOUNT PER UNIT	MONTHLY AMOUNT
Infrastructure Equipment Includes:					
MTR3000 Repeater (Data)	474CXX0035	X	1	\$37.50	\$37.50
XPR8400 Repeater (Voice)	484TNU9633	X	1	\$25.00	\$25.00
XPR4350 Control Station, Eddie Office	563TNJ5939	X	1	\$15.00	\$15.00
XPR4350 Control Station, Dispatch	563TNL1852	X	1	\$15.00	\$15.00
XPR4350 Control Station, Front Office	563TNL2485	X	1	\$15.00	\$15.00
GPS Network Equipment Includes:					
GPS 1 Mobile Tied to Server	563TNL2481	X	1	\$10.00	\$10.00
Voice Mobile Tied to Server	563TNL1907	X	1	\$10.00	\$10.00
GPS 2 Mobile Tied to Server	563TNL2482	X	1	\$10.00	\$10.00
PC Server	107547950	X	1	\$35.00	\$35.00
PC Client	2UA2130RPH	X	1	\$35.00	\$35.00
PC Client	2UA2130RKV	X	1	\$35.00	\$35.00
TRBOnet (Voice & AVL) Software Support					
		X	1	\$101.97	\$101.97
Subscriber Equipment Includes:					
XPR4350 Mobile Units		X	148	\$3.25	\$481.00
Spare XPR4350 Mobile Units		X	4	\$0.00	\$0.00
XPR3300 Portable Units		X	11	\$2.00	\$22.00
XPR6550 Portable Unit		X	1	\$2.00	\$2.00

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SUBTOTAL	\$849.47
TAX	Exempt
MONTHLY TOTAL	\$849.47

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- * Checking antenna systems for proper operation.
- * Addressing any issues/concerns from the operators.
- * Maintenance vehicles mobile radios will receive an Annual PM on site.

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CUSTOMER AUTHORIZED SIGNATURE _____

DATE _____

RCS REPRESENTATIVE _____

DATE _____



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4445 Robards Lane
Louisville, KY 40218
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BILLING INFORMATION

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ADDRESS: 1040 Hwy 44-E
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		CUST.LOC.	RCS SHOP			
Infrastructure Equipment Includes:						
MTR3000 Repeater (Data)	474CXX0035	X		1	\$37.50	\$37.50
XPR8400 Repeater (Voice)	484TNU9633	X		1	\$25.00	\$25.00
XPR4350 Control Station, Eddie Office	563TNJ5939	X		1	\$15.00	\$15.00
XPR4350 Control Station, Dispatch	563TNL1852	X		1	\$15.00	\$15.00
XPR4350 Control Station, Front Office	563TNL2485	X		1	\$15.00	\$15.00
GPS Network Equipment Includes:						
GPS 1 Mobile Tied to Server	563TNL2481	X		1	\$10.00	\$10.00
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PC Client	2UA2130RPH	X		1	\$35.00	\$35.00
PC Client	2UA2130RKV	X		1	\$35.00	\$35.00
TRBOnet (Voice & AVL) Software Support			X	1	\$107.07	\$107.07
Subscriber Equipment Includes:						
XPR4350 Mobile Units		X		148	\$4.00	\$592.00
Spare XPR4350 Mobile Units		X		4	\$0.00	\$0.00
XPR3300 Portable Units			X	11	\$2.00	\$22.00
XPR6550 Portable Unit			X	1	\$2.00	\$2.00

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CUSTOMER AUTHORIZED SIGNATURE

DATE

RCS REPRESENTATIVE

DATE