



Consent Item

RE: Moving Dispatch Console to the New Police Station

Department/Program: Police

Explanation: A communications center is being built within the new police building at 302 Kehrs Mill. The radio console we are currently using will be used in the new facility. The particular make-up of the components and furniture make it important to select a company that is not only familiar with these types of systems but that is also familiar with the Ballwin PD communications center.

Wireless USA was the company who won the bid with St Louis County Police Department to build out all the PSAPs (Public Safety Answering Point) within the county with the new radio system approximately 10 years ago. Because of that contract, Wireless USA built the current Ballwin Communications Center.

Their bid to move the center to the new building is \$44,904.18

Recommendation:

Award the contract to move the communications center to the new police facility to Wireless USA.

Submitted By: Chief Doug Schaeffler

Date: 9/12/22



148 Weldon Pkwy - Maryland Heights, MO 63043 - (314) 615-3100

Customer: BALLWIN POLICE DEPT.

Phone: 314-713-6211

Address: 300 PARK DR. BALLWIN, MO 63011

Fax:

Contact: JEN KISSINGER

Date: 11/3/2021

Email:

DESCRIPTION OF SERVICES:	QTY
REMOVE AND RELOCATE DISPATCH CENTER	

LABOR TO REMOVE RADIO CONSOLE COMPONENTS AND FURNITURE

1

- LBR TO REMOVE 3) MCC7500 OPERATOR POSITIONS

- LBR TO REMOVE PATCH PANELS ASSOCIATED

- LBR TO REMOVE OP PC' AND MCC 7500 CONSOLE MONITORS

- LBR TO DISASSEMBLE EATON FURNITURE AND PREPARE TO TRANSPORT (3)

LABOR TO PREPARE LOAD AND TRANSPORT TO NEW DISPATCH CENTER

1

- LBR TO REASSEMBLE EATON CONSOLE FURNITURE AT NEW CENTER

- LBR TO ASSEMBLE & INSTALL (1) ACQUIRED USED FURNITURE POSITION

1

- LBR TO INSTALL (3) EXIST. MCC7500 CONSOLE POSITIONS

- LBR TO INSTALL MONITOR RAILS AND MONITORS

- LBR TO REMOVE CUST EXISTING BI-DIRECTIONAL AMP / ACCESS

1

- LBR TO REINSTALL BI-DIRECTIONAL AMP WITH DONOR ANT AND INDOOR ANT'

- LBR TO INSTALL R56 GROUNDING FOR BACKROOM AND DISPATCH

1

- LBR TECHNICAL SERVICE TO CONVERT AND PERFORM CUTOVER

1

WIRELESS PM RM, FREIGHT

1

CITY OF BALLWIN APPROVAL SIGNATURE/ PO WITH NOTICE TO PROCEED

CODES - HR (HOUR) FLR (FLAT RATE) PRG (PROGRAM)

TAX CODE: EX

TAX RATE: Exempt

EXCEPTIONS:

Assumes normal business hours and wages (Monday - Friday, 8am - 5pm). Quote does not include repair. Any additional work to be performed on site. CUSTOMER TO PROVIDE NEW EATON CONSOLE FURNITURE (1), CUSTOMER TO PROVIDE ALL INDEPENDENT CIRCUITS. ALL PERMITS ARE THE RESPONSIBILITY OF THE GENERAL CONTRACTOR. NEW MCC7500 CONSOLE TO PROVIDE ALL NETWORK DROPS AT CONSOLE POSITIONS 3) EA X 4 POSITIONS. GC ELECTRICAL CONTRACTOR WILL IN DISPATCH FLOOR.

PROJECT QUOTATION FORM

QUOTE # 060922JP3REV4

PREPARED BY: Joseph E. Poffel

PHONE # (314) 615-3170

REVISED QUOTE 110321JP1

CODE	UNIT PRICE	EXTENDED PRICE
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FLR	\$5,800.00	\$5,800.00

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FLR	\$8,700.00	\$8,700.00
		\$0.00

FLR	\$2,320.00	\$2,320.00

FLR	\$8,700.00	\$8,700.00
		\$0.00

FLR	\$ 1,160.00	\$1,160.00
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FLR	\$ 6,400.00	\$ 6,400.00
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FLR	\$ 2,560.00	\$ 2,560.00
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LABOR TOTAL:	\$	35,640.00
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PARTS:	\$	9,264.18
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TAX:	Exempt	
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GRAND TOTAL:	\$	44,904.18
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to be billed at standard shop rate of \$160/hr. WORK
 - COMMERCIAL 120VAC WITHIN 6' OF EQUIPMENT,
 - ELEVATION PROVIDED BY OTHERS. CUSTOMER
 STALL R56 GROUNDING TO BACKROOM AND MAIN



148 WELDON PARKWAY - MARYLAND HEIGHTS, MO. 63043 - 314.615.3100

Customer: BALLWIN POLICE DEPT.

SUPPLIER	PART#	DESCRIPTION	QTY
		MISC INSTALLATION MATERIALS	1
		LDF4-50A	50
		PLENUM LDF4 (WHITE) 1/2" PLENUM AIR CABLE	300
		N(F)-N(F) 125-1000MHZ	2
		N-MALE 1/2" LDF4	20
		UNIVERSAL GROUND KIT .1-.6" 24" LENGTH	4
		1/2" GROUND KIT 48"	2
		NON PEN ROOF MOUNT 1-1/2 MAST 30"	1
		BLOCK QTY1 - CINDER BLOCK BALLAST -	6
		ROOF MAT 18"x48"x1/2"	1
		2-WAY SPLITTER 555-2500MHZ N-F	3
		806 - 960 MHz ANTENNA	1
		FM1 ANT MNT DUAL	2
		24 GAUGE 4 PAIR BLUE PLENUM CAT 6 SHLD	3
		RJ45 MODULAR TERMS	32
		#2 GROUND CABLE (GREEN JACKET THHN)	50
		#6 GROUND CABLE (GREEN JACKET THHN)	50
		#2 GROUND LUG (STRANDED) - TWO HOLE EA.	16
		#6 GROUND LUG (STRANDED) - TWO HOLE EA.	14
		#2-#6 C TAP	12
		1/4"X2"X6" CONSOLE GROUND BAR	3
		RACKMOUNT 12 OUTLET(6 FRONT, 6 REAR)	4
		CAT5 AND EXTENSIONS AS REQUIRED	4
		TERMINATIONS, USB EXT,	

PARTS

MATERIAL LIST

QUOTE# 060922JP3REV4

UNIT PRICE	EXTENDED PRICE
\$ 550.00	\$ 550.00
\$ 3.58	\$ 179.00
\$ 4.00	\$ 1,200.00
\$ 65.00	\$ 130.00
\$28.96	\$ 579.20
\$15.40	\$ 61.60
\$22.78	\$ 45.56
\$157.95	\$ 157.95
\$10.00	\$ 60.00
\$30.54	\$ 30.54
\$251.00	\$ 753.00
\$124.00	\$ 124.00
\$17.50	\$ 35.00
\$650.61	\$ 1,951.83
\$1.78	\$ 56.96
\$3.06	\$ 153.00
\$1.17	\$ 58.50
\$3.50	\$ 56.00
\$2.78	\$ 38.92
\$2.92	\$ 35.04
\$50.08	\$150.24
\$89.46	\$357.84
\$625.00	\$2,500.00

TOTAL \$ 9,264.18