CITY OF COFFEYVILLE
BOARD OF COMMISSIONERS AGENDA ITEM

MEETING DATE	11-25-14	
RESOLUTION OR ORDINANCE NUMBER	R-14-92	
AGENDA TITLE	**Dispatch Equipment Upgrade**	
REQUESTING DEPARTMENT	Police Department	
PRESENTER	Anthony Celeste, Chief of Police	
FISCAL INFORMATION	Cost as recommended:	$63,625.00
	Budget Line Item:	510 (911 Fund)
	Balance Available	$107,228.43
	New Appropriation Required:	[X] Yes [ ] No
PURPOSE	This request is for the authority of city staff to add, improve, and upgrade dispatch equipment within our emergency communications center. This includes a MAX Pro dispatch console with all the peripheral equipment necessary for the system. This proposal would allow for two dispatch work stations and integration with the Independence Police Dispatch Center.	

BACKGROUND	City staff believes a consolidated county wide 911 and dispatch center would provide a higher level of service for our entire community. This past year a series of county wide meetings were held focusing on the possibility of consolidation. During that time, only the minimal amount of necessary routine maintenance and additions have been made, deferring upgrades, while waiting to see if a county wide project does move forward. At this time there has been no further progress or meetings pertaining to a county wide system. As we prepare for the Next Generation 911 system, city staff recommends we no longer defer upgrades and improvements. Staff recommends upgrade to the MAX Pro IP based system using appropriate 911 funds. 911 funds are tax funds collected from telephone service users and dedicated to certain expenditures for 911 operations.
SPECIAL NOTES	If approved, this purchase would be made through the WSCA-NASPO cooperative purchase agreement and in compliance with the City of Coffeyville procurement policy.
ANALYSIS	Because the Independence Police Department is also utilizing this system, both systems can be linked providing greater interoperability between more emergency services and an ability to bridge different radio channels. Should some form of consolidation of 911 services occur in the future, this system would be our recommended system and would be able to be transferred.
PUBLIC INFORMATION PROCESS	
BOARD OR COMMISSION RECOMMENDATION	
STAFF RECOMMENDATION	Staff Recommends Approval
REFERENCE DOCUMENTS ATTACHED	Attachment

RESOLUTION NO. R-14-92

A RESOLUTION TO AUTHORIZE THE ISSUANCE OF A PURCHASE ORDER TO ACTION COMMUNICATION THROUGH THE WSCA-NASPO COOPERATIVE PURCHASING ORGANIZATION FOR THE PURCHASE OF DISPATCH EQUIPMENT FOR THE POLICE DEPARTMENT.

BE IT RESOLVED by the Board of Commissioners of the City of Coffeyville, Kansas that the Finance Director be and is hereby authorized and directed to issue a purchase order in the amount not to exceed $63,625 to Action Communication for the purchase of dispatch equipment for the Police Department.

ADOPTED THIS 25th DAY OF NOVEMBER 2014.

_____
James Falkner, Mayor

ATTEST:

_____
Cindy Price, City Clerk

NASPO >> FREQUENTLY ASKED QUESTIONS

WHO OWNS THE CONTRACT?

WSCA-NASPO uses a "Lead State" model in issuing cooperative solicitations. One state leads the procurement, issues the solicitation and awards the contracts based on that state's statutory requirements and processes. The Lead State owns and manages the contract(s). You can find the name of the lead state contact by selecting a contract from the list here. Other states and many other governmental and eligible entities have chosen to participate and have followed each entity's individual statutory processes to provide public notice and permit participation. If you have questions, contact Paul Stembler (contact information below).

WHO CAN USE WSCA-NASPO CONTRACTS?

All governmental entities within a state are eligible to use WSCA-NASPO contracts, if the governmental entity has the legal authority to use their home state's contracts. If you are not sure, check with either your home state's chief procurement official or contact Paul Stembler (contact information below).

WHAT IF MY HOME STATE HAS CHOSEN NOT TO PARTICIPATE, BUT WE WANT TO USE A WSCA-NASPO CONTRACT?

Each state and governmental entity has different statutory, legal and procedural requirements. WSCA-NASPO contracts are solicited to allow the broadest possible participation, but the answer depends on your individual legal and procedural requirements. You should check with the Lead State contact listed on the contract page or contact Paul Stembler (contact information below) if you have questions.

I HAVE QUESTIONS ABOUT THE WSCA-NASPO ORGANIZATION OR OTHER THINGS RELATED TO WSCA-NASPO CONTRACTS. WHO DO I CONTACT?

Paul Stembler, WSCA-NASPO Cooperative Development Coordinator
Email: pstembler@wsca-naspo.org
Tim Hay, WSCA-NASPO Cooperative Development Coordinator
Email: thay@wsca-naspo.org
Doug Richins, WSCA-NASPO CEO
Email: drichins@wsca-naspo.org

or

Lee Ann Pope, WSCA-NASPO Program Manager
AMR Management Services

Voice: 859-402-9774
Fax: 859-514-9166
Email: lpope@amrms.com

BACK

Product	Company	Price	Total Price	Warranty	
1 to 8 Monitor Arm (1 Workstation)					
Apex Multi-Monitor Mounting System	ErgoTech	$995	$995	Lifetime	
Super PC Multi-Monitor Stand	Amazon.com	$1,232.99	$1,232.99	3 years	
Humanscale Paramount	Sitbetter.com	$899	$899	5 years	
Emergency Medical Dispatch (1)	Priority Dispatch				No Reply; still emailing
Computer Tower (2nd workstation)	IT Depart	N/A			See IT Department
Computer 21" screen x2 (2nd workstation)	IT Depart	N/A			See IT Department
Radio Equipment					
Zetron Max IP Base Radio Console (1)	Action Communication	$59,445	$59,445.00		See Quote Sheet for details
Kenwood Nexedge NX700 (1)	Action Communication	$595	$595.00		
Kenwood Nexedge NX800 (2)	Action Communication	$595	$1,190		
Kenwood Nexedge NX300 (1)	Action Communication	$610	$610		Dispatch backup hand held radio
kenwood 800mHz Radio (1)	Action Communication	$1,785.88	$1,785.88		
Kenwood Repeater NR800 (2)	Action Communication	$3,733	$7,466		PD Only
Kenwood Mobile Repeater (1)	*Action Communication*				*SOT/SCRAM*
Kenwood 800mHz Mobile Repeater (1)	*Action Communication*	*$4,877*	*$4,877*		*SOT/SCRAM*
800mHz Antenna(s)	*Action Communication*				*SOT/SCRAM*
Kenwood Bridge 800mHz & UHF	*Action Communication*				*SOT/SCRAM*
Kenwood Nexedge NX800 (1)	*Action Communication*	*$595*	*$595*		*SOT/SCRAM*
Zetron Max IP Base Radio Console	Fredonia Radio (Steve Hall)	$0			Will not price
Kenwood Nexedge NX800 (8)	Fredonia Radio (Steve Hall)	$0			No reply
Kenwood Nexedge NX300 (1)	Fredonia Radio (Steve Hall)	$0			No reply
kenwood 800mHz Radio (1)	Fredonia Radio (Steve Hall)	$0			Will not price
Kenwood Repeater NR800 (2)	Fredonia Radio (Steve Hall)	$0			Will not price
Kenwood Mobile Repeater (1)	Fredonia Radio (Steve Hall)	$0			Will not price
Kenwood 800mHz Mobile Repeater (1)	Fredonia Radio (Steve Hall)	$0			Will not price
800mHz Antenna(s)	Fredonia Radio (Steve Hall)	$0			Will not price
Kenwood Bridge 800mHz & UHF	Fredonia Radio (Steve Hall)	$0			Will not price
Zetron Max IP Base Radio Console	Davis Communication	$0			Does not carry
Kenwood Nexedge NX800 (8)	Davis Communication	$0			Does not carry
Kenwood Nexedge NX300 (1)	Davis Communication	$0			Does not carry
kenwood 800mHz Radio (1)	Davis Communication	$0			Does not carry
Kenwood Repeater NR800 (2)	Davis Communication	$0			Does not carry
Kenwood Mobile Repeater (1)	Davis Communication	$0			Does not carry
Kenwood 800mHz Mobile Repeater (1)	Davis Communication	$0			Does not carry
800mHz Antenna(s)	Davis Communication	$0			Does not carry
Kenwood Bridge 800mHz & UHF	Davis Communication	$0			Does not carry
Zetron Max IP Base Radio Console	RCS (Radio Communication Specialist)	$0			No Reply
Kenwood Nexedge NX800 (8)	RCS (Radio Communication Specialist)	$0			No Reply
Kenwood Nexedge NX300 (1)	RCS (Radio Communication Specialist)	$0			No Reply
kenwood 800mHz Radio (1)	RCS (Radio Communication Specialist)	$0			No Reply
Kenwood Repeater NR800 (2)	RCS (Radio Communication Specialist)	$0			No Reply
Kenwood Mobile Repeater (1)	RCS (Radio Communication Specialist)	$0			No Reply
Kenwood 800mHz Mobile Repeater (1)	RCS (Radio Communication Specialist)	$0			No Reply
800mHz Antenna(s)	RCS (Radio Communication Specialist)	$0			No Reply
Kenwood Bridge 800mHz & UHF	RCS (Radio Communication Specialist)	$0			No Reply
Zetron Max IP Base Radio Console	Ka-Comm Inc	$0			No Reply
Kenwood Nexedge NX800 (8)	Ka-Comm Inc	$0			No Reply
Kenwood Nexedge NX300 (1)	Ka-Comm Inc	$0			No Reply
kenwood 800mHz Radio (1)	Ka-Comm Inc	$0			No Reply
Kenwood Repeater NR800 (2)	Ka-Comm Inc	$0			No Reply
Kenwood Mobile Repeater (1)	Ka-Comm Inc	$0			No Reply
Kenwood 800mHz Mobile Repeater (1)	Ka-Comm Inc	$0			No Reply
800mHz Antenna(s)	Ka-Comm Inc	$0			No Reply
Kenwood Bridge 800mHz & UHF	Ka-Comm Inc	$0			No Reply

Mount Rack				
Aluminum Rack	Action Communication	$141.90		Also can order directly from TESSCO Tech
Open Rack Shelf	Action Communication	$82.55		
Aluminum Rack	Mike Shook	$0		No Reply
Open Rack Shelf	Mike Shook	$0		No Reply
Weather Station				
Acu-Rite Professional Digital Weather Station	WalMart	$105.03	$105.03	
Acu-Rite Professional Digital Weather Station	Lowes	$99.00	$99.00	

Action Communications L.L.C.

201 South Sunset Blvd.
Bartlesville, OK 74003
918-333-5600

Quote

Date	Quote #
11-6-2014	110614CPD

Name/Address
Coffeyville Police Dispatch **%Chad Soles**

PROJECT	Police Dispatch Console

	Description	Qty	Price	Total
MAX Pro Workstations				
950-003	MAX Pro Workstation Bundle Position: 1 Operator Workstation PC, 1 Media Dock, 2 Speakers, & Power Supply Licenses: MAX Base Software, Individual Call, one Signaling/Paging, Telephone, Event Replay, Aux I/O Control Feature Sets All Manuals Are Included in Soft Copy Format With the MAX Software	1	$13,996.00	$13,996.00
950-0000	MAX Pro Workstation Laptop Bundle USB Headset included	1	$12,617.00	$12,617.00
Workstation Hardware Options				
950-0454	Wireless Headset, 6-Wire, Noise Canceling (come with 2 batteries) Plantronics accepts Plantronics H-Series headset tops.	1	$675.00	$675.00
802-0115	Headset top, Noise Cancelling.	1	$95.00	$95.00
950-1077	Dual Prong Headset Jackbox Option: Dual Volume Control Needed for TRHI functionality	1	$728.00	$728.00
905-0330	Desktop Microphone, Shure with 6' cable.	1	$476.00	$476.00
950-9102	Footswitch, Single w/10' cable.	1	$88.00	$88.00
709-0170-10	10 ft Shielded Cat 5e Cable for Speakers	1	$14.00	$14.00
MAX Radio Gateway Interface & Options (RJ21)				
901-9677	MAX Radio Gateway Conventional (RJ21) Hardware This hardware variant is used when the site requires that the interconnects be demarcated on punch down blocks. Includes one 10' shielded Cat 5e cable. This device supports 2 radio connections.	5	$2,111.00	$10,555.00
709-0167-25	25-pr Cable, M180-M90 (25 feet)	4	$48.00	$192.00
950-9351	Connectorized Punch Down Block	4	$62.00	$248.00
MAX System Hardware/Software				
901-9686	MAX Central MAX Central is the hardware platform that hosts the MAX Manager, Telephony gateway, IP Voice Logger Gateway, and the Aux I/O Gateway, Includes five 10' shielded Cat 5e cables.	1	$2,702.00	$2,702.00

MAX System Hardware / Software				
930-0231	MAX Manager At least 1 MAX Manager is required for each system	1	$2,620.00	$2,620.00
930-0221	Block of 10 Radio Channel Licenses Up to 50 channels in the system.	1	$2,534.00	$2,534.00
Rack Mounting & Power Equipment				
950-1142	Redundant 12V DC Power System – Up to 20 devices This is a redundant power supply that can support up to 20 MAX Dispatch devices	1	$2,800.00	$2,800.00
950-1134	12V DC Power Distribution Panel Can support up to 40 MAX Dispatch devices	1	$437.00	$437.00
416-0043	Fuse, 3 Amp	12	$4.00	$48.00
950-0589	Single Unit Rack Mount Option	1	$88.00	$88.00
950-0588	Dual Unit Rack Mount Option	2	$123.00	$246.00
Monitors & Network Equipment				
950-1128	24 Port 10/100 Rack Mount Switch Two required for high availability network	1	$2,197.00	$2,197.00
802-2220	22" Viewsonic Multi Touch Monitor	1	$415.00	$415.00
System Documentation				
025-9638	MAX System Overview	1	$40.00	$40.00
025-9645	MAX Dispatch System Installation Manual	1	$40.00	$40.00
025-9654	MAX Dispatch System Configuration Manual	1	$40.00	$40.00
025-9648	MAX Radio Gateway (RJ21) Product Manual	1	$40.00	$40.00
025-9649	MAX Operation	1	$40.00	$40.00
025-9647	MAX Central Product Manual	1	$40.00	$40.00
025-9650	MAX Dispatch Console Design Manual	1	$40.00	$40.00
Networking Cables		14	$20.00	$280.00
Labor to Install Console	(Man Hours)	48	$85.00	$4,080.00
901-9676	Max Digital Radio Gateway (IP connect direct to nexedge Trunk System)	1	$2534.00	$2534.00
930-0264	NEXEDGE Talkpath Interface License (1 Required for each talkpath being monitored at console)	3	$500.00	$1500.00
		Bid Total		$59,445.00