

**Kansas 911 Coordinating Council
Pre-Approved Expenditure List**

Computer Aided Dispatch and Add-ons
911 email Interface plus filtering and security
ANI/ALI Spill/Interface
Annual CAD Software Maintenance
ArcGIS
AVL Interface
CAD Firewall Replacement
CAD Server Operating System Maintenance
CAD Server Updates
CJIS Interface
EMD/EFD/EPD Interface and Support
Emergency Responder (not public notification) Notification Interface (Twilio, Active 911, X911, Pulse Point, Penguin, Smart 911/Rave, etc)
ESRI server license
Exchange Server (email) hardware/software
GIS Software (ESRI, etc)
GPS Software for locating address points
Install Synology NAS and Veeam backup solution for CAD
Interface for Geo-Comm mapping with CAD
Lenovo (CAD) maintenance renewal
Lotus Notes (HCL) maintenance (used for employees whose primary function is dispatch)
Map Interface/Support
Mobile CAD Software Licensing and Maintenance (cost share recommended for non-dispatch function)
Monthly CAD Back-up Service
Port blockers for CAD computer security (switch ports and software)
Quality Assurance Software that supports protocol for dispatch. Additional features such as training tracking and documentation are not allowable. (Pro QA, Guardian Tracking, Frontline, etc.)
SSL certificate
Synology Disk Station Drives & Veeam Backup for CAD
User and CAD License Fee (used for employees whose primary function is dispatch)
Voice Logger Interface and Firewall
Computer Hardware for PSAP Use
Battery Backup
Cable Modem
Computer Cooling Fans
Conduit for 911 call handling cables/wiring cable management
Connectivity for MDT (air card)
Docking Station for CAD
DSL Modem
DVI Cables
Ethernet or other cabling from console hardware to console operator positions
Fiber Optics
Firewall - CAD or voice logging firewalls
Hard Drive
Keyboard
KVM Switch
LAN Switch
Laptop
LTE Modem

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Electronic devices such as MDTs, computers/laptops, and tablets for responders if used for receiving CAD dispatch information or CAD data 8-15-23
Monitors
Mouse
Network Cables
Network Switch
PC
Port Switch
Printer/Scanner/Fax Machine/Multi-Purpose Machine (and supplies to make it function ie toner, ribbon NOT
Router
Server
Security Camera Systems are allowable for PSAP 911 infrastructure (approved 1-27-22)
SonicWALL
Speakers
Surge Protector
T1 Router/Modem
Token (for PSAP Personnel or officers who are using a token to access Mobile CAD for dispatch of calls. Excludes token purchases for officers using tokens for Open Fox only). Updated 3-14-22
Track Ball
UPS
USB Cables
Video Cards
Computer Software for PSAP use
Admin Software for 911 stats and reports
Anti-Virus Software
CritiCall (Test Genius)- if used for training and/or quality assurance
CueHit software for use by the PSAP in providing additional information or pre-arrival instructions to 911 callers (approved 1-27-22)
EMD/EFD/EPQ and QA
Microsoft Office
WAVE (Motorola application to interconnect LMR systems with wireless devices on an LTE network) Approved 3-
Dispatch Console Station Equipment
Console
Console and Console Position Seating Replacement Parts
Console Equipment Cabinet Ventilation Updated 11-16-22
Console Climate Control purchased with Console Furniture (i.e.; ventilation fans, fans, heat) Updated 11-16-22
Console Position Seating
Warranty/Maintenance Service Agreement on Console/Chair
Generator
Fuel for generator/utilities for generator/tower site for first responder radio infrastructure
Generator for 911 Center
Generator (or battery backup) for tower/first responder radio infrastructure
Generator Repair/Service annual maintenance
Keys to allow access to radio tower sites or maintenance buildings for maintaining the 911 system
Headset for Public Safety Telecommunicator
Headset
Headset Jack Box
Headset Parts (Batteries, Tubes, Ear Pieces)
Headset Remote (rat)

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Radio Equipment
Alert tones/Emergency tones for fire and/or EMS turn on lights at FD open/close doors etc
Amplifier
Annual Engineering Services for the radio system
Antenna
Audio Control Units
Bi-directional amplifiers are an allowable expense if the intent is to repeat public safety radio spectrum for in building radio coverage purposes approved 6-21-22
Coax
Combiner Systems
Computer Programming Software
Connectivity to radio system (master site)
Dispatch Control Station Radios/Consolettes (Radio Base Stations) (portables are not allowable for dispatch or subscribers)
Fiber Optics
IP Gateway
Microwave Equipment
Mobile Repeater - A "mobile repeater" is an extension of the normally fixed repeater infrastructure providing coverage to areas with a lack of radio transmission capability such as schools and other buildings. (Reminder – mobile radios are not included) Updated 11-16-22
Racks (backroom)
Radio console hardware
Radio Programming Service - dispatch consoles only not for subscriber radios
Repeater
Scramble/Encryption Capability
Sensaphone autodialer for dispatch radio tower monitoring
Simulcast
Software for Console/paging
Tower light replacement/repair
Trunking System
Wireless links for radio infrastructure
Recording of 911 radio/phone traffic
Off Site Storage/cloud storage fees/back up
Playback Software at Console (IRR)
Recorder/logger firewall
Service Agreement and Maintenance
Voice Recorder
Services/Contracts
Automatic Vehicle Location (AVL) software and hardware (connectivity) for emergency vehicles where the primary function is to respond to a 911 incident. Updated 3-14-22
Console Cleaning
Consultant fees for PSAP infrastructure upgrade proposals
Cybersecurity assessment for the PSAP network infrastructure 10-24-23
Cybersecurity software/monitoring for the 911 network 10-24-23
Electrical work for equipment (outlet, receptacle) (not associated with construction)
FCC Licensing
Fiber ring build out for the radio tower connectivity for the dispatch radio infrastructure
GIS Data Management Services (MSAG) GIS service contracts
Imagery - mapping purposes

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Insurance on PSAP Equipment
Internet for MDT Connection if used for mobile CAD
Internet for PSAP
IT Support
Labor to move/relocate phones and radio (PSAP equipment)
Language Line (Interpreter Service for processing of 911 call)
Loan for Infrastructure payment
Medical Consultant for EMD
Monitoring and maintenance of servers in data room
Radio frequency study for use with radio infrastructure for the dispatching of 911 calls
Repairs to, or acquisition of, halon fire extinguishers used to protect the electronic equipment in a server room
Rodent exterminator - for maintaining/protection of equipment
Tower Lease
Telephone Hardware
ANI/ALI controllers
Backup phone set
CAMA interface
Cell Phone used as a backup for the PSAP
Handset Cords
Netclock
Signal (Cell Phone) Booster
TDD (and backup plan as part of COOP)
Telephone Service (Contract)
911 Lines/911 Circuit/911 Trunk Line/CAMA Trunk Line/End Office Trunk
911 Call Back Line
911 Call Handling Solution
Admin Lines for PSAP
Connectivity to radio system (master site)
Database Charges (Wireline and Wireless Phase 1 and Phase 2)
Long Distance for PSAP
Training for Public Safety Telecommunicators
Certification/Re-Certification Fees
Conference Registration
Flight for travel to training
Fuel for travel to training
Meals for training
Membership Fees (APCO/NENA)
Motel for training
Training Materials and Tools (CPR Cards, DVD, manuals, books)
Training Registration
Training Software (and maintenance fees)
Utilities for Dispatch Equipment
Dust Control System for equipment room
Electricity/Propane/Natural Gas for radio infrastructure at tower site
Heating and air maintenance contract/repairs/service for tower sites for radio infrastructure or dispatch
HVAC for backroom equipment
HVAC for radio tower