

All items must be delivered and installed on or before October 30, 2017

Shipping: FOB Destination

DELIVERABLES PER SITE:

*Department of Veterans Affairs
Tallahassee VA Healthcare Center
2181 East Orange Ave
Tallahassee, FL 32311*

Item Quantities & Descriptions

Radios

(15) APX 8000 ALL BAND PORTABLE MODEL 3.5 WITH
VHF ANTENNA

(15) ADD: ASTRO DIGITAL COMMON AIR INTERFACE (CAI) OPERATION

(15) ADD: ADVANCED SYSTEM KEY - HARDWARE KEY

(15) ENH: ADVANCED ENCRYPTION STANDARD, DATA ENCRYPTION STANDARD,
DATA ENCRYPTION STANDARD-XL, DATA ENCRYPTION STANDARD-OUTPUT
FEEDBACK (AES/DES, DES-XL, DES-OFB)

(15) ENH: SUBMERSIBLE (DELTA T)

(15) ADD: WIFI CAPABILITY

(15) ADD: OUT OF THE BOX WIFI PROVISIONING

(15) ADD: SMARTZONE OPERATION

(15) ADD: P25 9600 BAUD TRUNKING

(15) ADD: TIME DIVISION MULTIPLE ACCESS (TDMA) OPERATION

(1) PURCHASED SOFTWARE, APX PORTABLE & MOBILE SOFTWARE VERISON
R14.01.00

(15) IMPRES REMOTE SPEAKER MICROPHONE (RSM DELTA-T)

(15) RADIO BATTERY IMPRES 2 LIION R IP68 4850T

(15) APX 8000 ACCESSORY KIT, MOLDED NYLON CARRY CASE W/SWIVEL

(15) ADVANCED SYSTEM KEY-HARDWARE

(1) APX 8500 ALL BAND MP MOBILE RADIOS WITH STANDARD APEX PALM MICROPHONES. NO GPS/WI-FI ANTENNA NEEDED.

(1) ADD: AES/DES-XL/DES-OFB ENCRYPTION

(1) ADD: MULTI KEY ENCRYPTION

(1) ADD: ALL BAND MOBILE ANTENNA (7/8/V/U)

(1) ADD: THUMB SCREW REMOTE MOUNT

(1) ENH: ASTRO DIGITAL CAI OPERATION APEX

(1) ENH: SMARTZONE.

(1)) ADD: AUXILARY SPEAKER MOOTORCYCLE

(1) ADD: J600 ADAPTER CABLE

(1) ADD: P25 TRUNKING SOFTWARE

(1) ADD: TDMA OPERATION

(1) MOBILE RADIO AUTHENTICATION

(1) ADD: O5 CONTROL HEAD

(1) ADD: APX CONTROL HEAD SOFTWARE

(2) CHARGER, MULTI-UNIT, IMPRES 2, 6-DISP, NA/LA-PLUG, ACC USB CHGR

(3) BATTERY CHARGER SINGLE UNIT, IMPRES 2, 3A, 115VAC, US/NA

Repeater with Antenna System

(1) GTR 8000 BASE RADIO

(1) VHF 136-174 MHz

(1) ADD: POWER EFFICIENCY PACKAGE

(1) ADD: CONVENTIONAL SOFTWARE

(1) ADD: DUPLEXER, 158-174 MHz

(1) BASE RADIO (BR) PRESELECTOR, 150-174 MHz

(1) BASE RADIO, SEVEN AND HALF FOOT RACK

(1) ADD: RACK MOUNT HARDWARE

(1) ADD: CONVENTIONAL SOFTWARE

- (1) DEFAULT ANTENNA, NPI-000224
- (15) LDF4-50A CABLE: ½" LDF HELIAX PLOY JKT PER FOOT
- (2) L4TDM-PSA 7-16 DIN MALE PS FOR 1/2 IN CABLE
- (2) 221213 CABLE WRAP WEATHERPROOFING
- (150) AVA5-50, COAXIAL CABLE, CORRUGATED COPPER, 7/8 IN, BLACK PE JACKET
- (2) D-CLASS 7-16 DIN FEMALE FOR AVA5-50 CABLE
- (4) SG78-06B2A GROUNDING KIT FOR 7/8 IN COAXIAL CABLE
- (1) L5SGRIP 7/8" SUPPORT HOIST GRIP
- (5) 42396A-5, 7/8" CABLE HANGER STAINLESS, 10 PK
- (1) RF SPD, 100-512MHZ, DC BLOCK HIGH POWER DIN MALE ANT, DIN FEMALE EQUIP
- (25) LDF4-50A CABLE: 1/2" LDF HELIAX POLY JKT PER FOOT
- (1) L4TNM-PSA TYPE N MALE PS FOR 1/2 IN CABLE
- (1) L4TDM-PSA 7-16 DIN MALE PS FOR 1/2 IN CABLE

Consolette for Interoperability, No Dispatch Station

- (1) APX 7500 CONSOLETTTE
- (1) ADD: AES ALGORYTHM ENCRYPTION

Networking

- (1) ETHERNET SWITCH 2620-24
- (1) GMM 8000 GATEWAY
- (1) ADD: AC POWER
- (1) ADD: COMMON CRITERIA
- (1) ADD: ENCRYPTION (Version 7.12 or later)

To include: Equipment installation, programming, system integration, in-field functional testing and connectivity to Gainesville K2 CORE via a Conventional Gateway Channel to allow interoperability via government provided IP network

*Department of Veterans Affairs
Lake City VA Medical Center
619 S. Marion Ave
Lake City, FL 32025*

Item Quantities & Descriptions

Radios

(24) APX 8000 ALL BAND PORTABLE MODEL 3.5 WITH
VHF ANTENNA

(24) ADD: ASTRO DIGITAL COMMON AIR INTERFACE (CAI) OPERATION

(24) ADD: ADVANCED SYSTEM KEY - HARDWARE KEY

(24) ENH: ADVANCED ENCRYPTION STANDARD, DATA ENCRYPTION STANDARD,
DATA ENCRYPTION STANDARD-XL, DATA ENCRYPTION STANDARD-OUTPUT
FEEDBACK (AES/DES, DES-XL, DES-OFB)

(24) ENH: SUBMERSIBLE (DELTA T)

(24) ADD: WIFI CAPABILITY

(24) ADD: OUT OF THE BOX WIFI PROVISIONING

(24) ADD: SMARTZONE OPERATION

(24) ADD: P25 9600 BAUD TRUNKING

(24) ADD: TIME DIVISION MULTIPLE ACCESS (TDMA) OPERATION

(1) PURCHASED SOFTWARE, APX PORTABLE & MOBILE SOFTWARE VERISON
R14.01.00

(1) PORTABLE PROGRAMMING CABLE

(24) IMPRES REMOTE SPEAKER MICROPHONE (RSM DELTA-T)

(4) CHARGER, MULTI-UNIT, IMPRES 2, 6-DISP, NA/LA-PLUG, ACC USB CHGR

(24) RADIO BATTERY IMPRES 2 LIION R IP68 4850T

(24) APX 8000 ACCESSORY KIT, MOLDED NYLON CARRY CASE W/SWIVEL

(6) BATTERY CHARGER SINGLE UNIT, IMPRES 2, 3A, 115VAC, US/NA

(2) APX 8500 ALL BAND MP MOBILE RADIOS WITH STANDARD APEX PALM
MICROPHONES. NO GPS/WI-FI ANTENNA NEEDED.

- (2) ADD: AES/DES-XL/DES-OFB ENCRYPTION
- (2) ADD: MULTI KEY ENCRYPTION
- (2) ADD: ALL BAND MOBILE ANTENNA (7/8/V/U)
- (2) ADD: THUMB SCREW REMOTE MOUNT
- (2) ENH: ASTRO DIGITAL CAI OPERATION APEX
- (2) ENH: SMARTZONE.
- 2) ADD: AUXILARY SPEAKER MOTORCYCLE
- (2) ADD: J600 ADAPTER CABLE
- (2) ADD: P25 TRUNKING SOFTWARE
- (2) ADD: TDMA OPERATION
- (2) MOBILE RADIO AUTHENTICATION
- (2) ADD: O5 CONTROL HEAD
- (2) ADD: APX CONTROL HEAD SOFTWARE

Dispatch Console

- (1) MCC 7500 ASTRO 25 SOFTWARE
- (1) MOTOROLA VOICE PROCESSOR MODULE
- (1) ADD: MCC 7500 BASIC CONSOLE FUNCTIONALITY SOFTWARE LICENSE
- (1) ADD: MCC 7500/MCC 7100 ADV CONVENTIONAL OPERATION
- (1) ADD: MCC 7500 SECURE OPERATION
- (1) ADD: AES ALGORITHM
- (1) ADD: AC LINE CORD, NORTH AMERICAN
- (1) TECH GLOBAL EVOLUTION SERIES 19 INCH NON TOUCH
- (1) Z440 WORKSTATION WINDOWS 10 IOT ENT
- (1) WINDOWS SUPPLEMENTAL FULL CONFIGURATION
- (2) MCC SERIES DESKTOP SPEAKER
- (1) MCC SERIES DESKTOP GOOSNECK MICROPHONE
- (2) MCC SERIES HEADSET JACK
- (2) HDST MODULE BASE WITH PTT, 15FT. CABLE
- (2) SUPRAPLUS SINGLE MUFF HEADSET
- (1) DUAL PEDAL FOOTSWITCH FOR USE WITH MCC 7500

- (1) MCAFFEE WINDOWS AV CLIENT
- (1) DUAL IRR SW USB HASP WITH LICENSE (V47)
- (1) SOUNDBLASTER FX PCIE SOUND CARD
- (1) CREATIVE LABS INSPIRE A60
- (1) RACK SEVEN AND HALF FOOT
- (1) SPD, TYPE 3, 120V RACK MOUNT, 15A PLUG IN WITH (6) 15A NEMA 5-15 OUTLETS

Networking

- (1) ETHERNET SWITCH 2620-24
- (1) GMM 8000 GATEWAY
- (1) ADD: AC POWER
- (1) ADD: COMMON CRITERIA
- (1) ADD: ENCRYPTION (Version 7.12 or later)

Repeater

- (1) GTR 8000 BASE RADIO
- (1) VHF 136-174 MHz
- (1) ADD: CONENTIAL SOFTWARE
- (1) ADD: DUPLEXER, 158-174 MHz
- (1) BASE RADIO (BR) PRESELECTOR, 150-174 MHz
- (1) RACK, SEVEN AND HALF FOOT
- (1) ADD: RACK MOUNT HARDWARE

Networking

- (1) ETHERNET SWITCH 2620-24
- (1) GMM 8000 GATEWAY
- (1) ADD: AC POWER
- (1) ADD: COMMON CRITERIA
- (1) ADD: ENCRYPTION (Version 7.12 or later)
- (1) ADD: COMMON CRITERIA

Antenna System

- (1) DEFAULT ANTENNA, NPI-000224
- (15) LDF4-50A CABLE: ½" LDF HELIAX PLOY JKT PER FOOT
- (2) L4TDM-PSA 7-16 DIN MALE PS FOR 1/2 IN CABLE
- (2) 221213 CABLE WRAP WEATHERPROOFING
- (150) AVA5-50, COAXIAL CABLE, CORRUGATED COPPER, 7/8 IN, BLACK PE JACKET
- (2) D-CLASS 7-16 DIN FEMALE FOR AVA5-50 CABLE
- (4) SG78-06B2A GROUNDING KIT FOR 7/8 IN COAXIAL CABLE
- (1) L5SGRIP 7/8" SUPPORT HOIST GRIP
- (5) 42396A-5 7/8" CABLE HANGER STAINLESS, 10 PK
- (1) RF SPD, 100-512MHZ, DC BLOCK HIGH POWER DIN MALE ANT, DIN FEMALE EQUIP
- (25) LDF4-50A CABLE: 1/2" LDF HELIAX POLY JKT PER FOOT
- (1) L4TNM-PSA TYPE N MALE PS FOR 1/2 IN CABLE
- (1) L4TDM-PSA 7-16 DIN MALE PS FOR 1/2 IN CABLE

*Department of Veterans Affairs
Malcolm Randall VA Medical Center
1601 SW Archer Rd
Gainesville, FL 32608*

Gainesville K2 CORE Upgrade

- (1) UPGRADE FROM 7.11 TO 7.17 K2 CORE
- (1) Z440 WORKSTATION WINDOWS 10 IOT ENT (NON RETURNABLE)
- (1) WINDOWS SUPPLEMENTAL FULL CONFIG
- (1) MCAFEE WINDOWS AV CLIENT
- (1) HP LV2011 20-IN LED LCD MONITOR
- (1) CREATIVE LABS INSPIRE A60
- (1) 17IN LCD DRAWER WITH KEYBOARD AND MOUSE, KVM 8 PORTS, CABLES

Gainesville NiCE Recording/Log File Software Upgrade

(1) UPGRADE BUNDLE TO REPLACE HARDWARE ONLY FOR PRIMARY LOGGER WITH GEN 9 (7.17 PLUS ONLY)

(1) NICE UPGRADE SOFTWARE TO 7.17 PLUS SYSTEM RELEASE

(1) HW KIT TO SUPPORT FULL INFORM ON THE BACKUP SERVER 7.17 PLUS

(1) AMOUNT OF FULL INFORM CHANNELS FOR UPGRADES TO 7.17 PLUS

(1) SOFTWARE FOR MIGRATING AUDIO AND DATA FROM LEGACY RECORDER

(1) HARDENING OF A COTS SERVER

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