

ARCHIVING INTERFACE SERVER – UNION COUNTY

SYSTEM DESCRIPTION

In a request from Union County, Motorola is providing a quote for adding an Archiving Interface Server to the Union County Simulcast Cell. The Archiving Interface Server (AIS) will provide an interface between the radio system and the customer provided Eventide logger. This allows calls on the radio system to be recorded together with information associated with the calls. The pricing is based on the design assumptions listed below.

PRICING

Pricing below is quoted using NC State Contract 725G

Equipment	\$ 36,997.95
Services/Installation/Programming	\$ 32,870.00
Total:	\$ 69,867.95

DESIGN ASSUMPTIONS

- A2019.2 System Release
- One (1) Archiving Interface Servers:
 - HP Z2 Mini Workstation included
 - Includes Motorola Voice Processor Module with the following options:
 - MCC 7500 AIS Software
 - Secure Operation to include:
 - AES
 - ADP
 - DES-OFB
 - OTEK (Over the Ethernet Keying)
- Assumes that backroom networking equipment already exists
- Assumes that control room firewall already exists
- UASI Policy states that another customer provided firewall is placed in the control room for double NAT-ting purposes and Union County is responsible for this device
- No logging recorders are included as a part of this quote
- Motorola will be responsible for the installation of the AIS
- Recording will be accomplished on a talk group basis and those will be identified in conjunction with the customer during the installation.
- Union County will work with Motorola and Eventide to tie the servers into existing logging recorders
- Assumes adequate physical space and power to be provided including UPS and generators