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S T A T E   O F   M A R Y L A N D
DEPARTMENT OF INFORMATION TECHNOLOGY

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Governor

ANTHONY BROWN
Lieutenant Governor

ELLIOT SCHLANGER
Secretary

Addendum #11 to
Request for Proposals (RFP)
STATEWIDE PUBLIC SAFETY WIRELESS COMMUNICATIONS SYSTEM
PROJECT NO. 060B9800036

June 4, 2009

Ladies/Gentlemen:

This Amendment is being issued to change, add or delete certain information contained in the above named RFP. Specific parts of the RFP have been amended and the RFP changes are detailed below. The changes are marked with text underlined if it is new and crossed through if it has been deleted. This marking will help you more easily identify what has changed.

1. Add the following paragraph to the end of Section 3.3.4.1:

Primary and secondary/back-up control centers (e.g. Regional/Primary/Master sites) shall be located on State-owned property and the site shall have redundant backhaul communications capabilities. The list of approved state-owned sites and the backhaul communications capabilities found at each site is detailed in RFP Appendix 10.

The section should now read:

3.3.4   System Management Equipment and Supporting Software

3.3.4.1 General Specifications

System management software (or system manager) shall be GUI-based and available remotely either using client/server or web based architecture. A central server, which contains a database for all system management functions, shall be provided. The software shall allow for various levels of access for client users to be granted by an administrator. The system shall use SNMP protocol and management information base V.2 as a minimum and shall have the capacity to integrate with the State's existing network management systems and interface directly to remote equipment (i.e., tower lights, building access, and generators). Appendix 5, *Existing State Network Monitoring System*, contains a listing of existing State network management systems.

The primary system management server shall consist of a rack-mountable computer with dual redundant AC power supplies and contain a keyboard, mouse and rack-mountable display.

Ten system management consoles shall be included with the system and expandable to at least 30 management consoles consisting of a CPU, monitor, keyboard, mouse, and speakers.

The system shall be capable of supporting system management on multiple operator workstations. Multiple system management workstations shall be capable of operating concurrently at different locations within the wide area network, or remotely via a secure WAN or VPN connection.

Primary and secondary/back-up control centers (e.g. Regional/Primary/Master sites) shall be located on State-owned property and the site shall have redundant backhaul communications capabilities. The list of

approved state-owned sites and the backhaul communications capabilities found at each site is detailed in RFP Appendix 10.

2. Revise wording in RFP Appendix 16, Section 8.4 to:

Tiles shall be 1 square mile (approximately 2.6 square kilometers). Tiles shall be geo-referenced to a State plane coordinate system. ~~Tiles shall be defined to include geographic area of three miles beyond the State borders into all adjacent States and the District of Columbia.~~ Tiles shall be defined to include a geographic area of the State and an area ten miles into the Atlantic Ocean from the State coastline. Tiles shall also be defined to encompass the Chesapeake Bay and all navigable waterways within the borders of the State ~~within the State coastline and up to ten miles beyond the State boundary~~.

3. Revise wording in RFP Appendix 16, Section 8.5 to:

Section 8.5   RF Coverage – Portable In-Building Voice Quality Test [Field Test]

Design Criteria

Service Area   The geographic boundaries of the State of Maryland~~, plus 3 miles~~, except for the Atlantic Ocean coast of the State where the requirement is 10 miles from the coast ~~border~~. This geographic area includes all urban, suburban, rural, and open areas, including all navigable waterways within the borders of the State.

CPC   DAQ 3.4

CPC Area Reliability   95% [Contour reliability of 95%]

Building losses   24 dB within the specified urban area boundaries, and 12 dB outside this area

Two types of buildings: Non-critical buildings,
Critical buildings and Special Coverage Areas

Date Issued: June 4, 2009   Ed Bannat
                                                                         Procurement Officer