



**Addendum #22 to
Request for Proposals (RFP)
STATEWIDE PUBLIC SAFETY WIRELESS COMMUNICATIONS SYSTEM
PROJECT NO. 060B9800036**

January 07, 2010

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. Attachment F of the RFP under Specific Instructions:

After sub-paragraph G in the Attachment F, add sub-paragraph H) to the **Specific Instructions** paragraph. This sub-paragraph H) is to read as follows:

- H) Attachment F8, F9, and F10: Work Sheets. To assist in the completion of pricing information summarized in Attachment F1, Work Sheets shall be completed for the Public Service model (Attachment F8), Public Safety model (Attachment F9), and the Upgrade from Public Service to Public Safety model (Attachment F10). The information provided in Attachments F8, F9, and F10 shall be compiled and placed into the applicable cell of Attachment F1 pursuant to the following instructions:
1. Using the Grade-of-Service information previously provided to the State for the Public Service and Public Safety infrastructure models, Offerors are asked to depict the costs of infrastructure items within the jurisdictions within each Region. Infrastructure items are found in columns D through J (rows 12-49) of Attachments F8, F9, and F10. There should be an entry in every non-shaded cell except as noted in #2 below. The sub-totals for infrastructure items shall be summed as noted on Attachments F8, F9, and F10 and transferred to the appropriate cell on Attachment F1 as indicated. Region 1A contains discrete elements not attributable to a jurisdictional-level infrastructure and all costs related to Region 1A need not be jurisdictionally identified. Region 1A costs cannot be duplicated in Region 1 or vice-versa.
 2. Certain Master Equipment (and related software costs such as the ISSI) costs are not attributable to a discrete jurisdiction, e.g. components serve multiple jurisdictions. For all costs related to Master Equipment components that support multiple jurisdictions, please insert cost in the appropriate cell labeled, "Region (1 or 2 or 3 or 4) Master Equipment". There is a Master Equipment cell for every jurisdiction; however, depending upon the Offeror's design, it may or may not be necessary to fill in every Master Equipment cell within Region 1, 2, 3, or 4.
 3. In columns F – O lines 3, 4, and 5 of Attachments F8, F9, and F10, please provide a unit cost for the described component. This unit cost differs from the unit costs in Attachment F4, which is used for incremental expansion in the future after the entire system has been accepted. During

4. the detail design review for each Region, the State recognizes that the specific quantities of items may change. The unit costs in columns F – O lines 3, 4, and 5 of Attachments F8, F9, and F10 will be used as the basis of pricing changes during the detailed design review as applicable based upon an increase or decrease in required components.
5. For columns F-J, please see the following for details on how to complete the Work Sheets:
 - i. In cell F3, provide the installed cost of an individual fixed 700 MHz digital transceiver
 - ii. In cell G3, provide the installed cost of a combiner to support one operating frequency (price should be based upon the potential adding or subtracting of a transceiver to/from a six-port 700 MHz combiner; e.g. add or subtract a cavity and associated filter)
 - iii. In cell H3, the installed cost of an eight-port 700 MHz multi-coupler
 - iv. In cell I3, the installed cost of TX and RX 700 MHz base station antennae (to provide this cost, the State assumes that the Offeror will provided dedicated transmit and receive antennae)
 - vi. In cell J3, the installed cost of a transmission cable for the TX and RX antenna identified above (to provide this cost, the Offeror should quote based upon the State’s typical 330’ towers with 360’ of 7/8” cable for the RX antenna and 340’ of 1 5/8” transmission cable for the TX antenna)
6. In columns K – O of Attachments F8, F9, and F10, please insert pricing in the Work Sheets as follows:
 - i. In cell K3, the cost of central console support hardware and software at each of the 43 dispatch points identified on pages 1 and 2 of RFP Appendix VI
 - ii. In cell K4, the summary cost of central console support hardware and software (43 times the unit cost identified in cell K3)
 - iii. In cell L3, the cost of an individual dispatcher console, identified in RFP Section 3.3.5 including instant recall recorder (RFP Section 3.3.6.4) identified on pages 1 and 2 of RFP Appendix VI
 - iv. In cell L4, the summary costs of the 104 dispatcher consoles, identified in RFP Section 3.3.5 including instant recall recorder (RFP Section 3.3.6.4) identified on pages 1 and 2 of RFP Appendix VI
 - v. In cell M3, the individual cost of an installed control station including components identified in RFP Section 3.3.3.2
 - vi. In cell M4, the summary cost of approximately 200 control stations (cell M3 times 200)
 - vii. In cell N3, the cost of a duplexer to support one control station (identified in cell M3)
 - viii. In cell N4, the summary cost of duplexers to support approximately 200 control stations
 - ix. In cell O3, the cost of a logging recorder identified in RFP Section 3.3.6 at each of the 43 dispatch locations
 - x. In cell O4, the summary cost of a logging recorder identified in RFP Section 3.3.6 at all of the 43 dispatch locations (43 times cell O3)
 - xi. In cell O5, the optional cost(s) of a centralized logging recorder designed to support multiple locations
7. The State also asks for additional optional prices on services associated with the installation of new components. These optional services are to be priced as options in cells P5, Q5, and R5. These optional prices are NOT to be included in Attachment F1.

2. **Attachment F – Price Sheets:** Add the price sheets F-8, F-9 and F-10 to **Attachment F – Price Sheets** and insert it after Price Sheet F7. Price Sheets F-8, F-9 and F-10 are attached on the email that issues this Addendum #22.

Date Issued: January 07, 2010

Ed Bannat
Procurement Officer