

ADDENDUM NO.3

Request for Proposal

CTC/15-16/HMCI/031 – Supply of Public Safety Radio Communications Services

Proposals Due: 17 May 2016

To all Applicants of record:

This addendum is issued to clarify, add, delete, correct and/or change the proposal documents to the extent indicated and is hereby made a part of the above noted RFP documents on which the contract will be based. Any modifications/changes made by this addendum affect only the portions or paragraphs specifically identified herein; all remaining portions of the proposal to remain in force. It is the responsibility of all Applicants to conform to this addendum.

QUESTIONS SUBMITTED BY EMAIL

List of Questions:

Q1. 6.8.2.5 Brand and model of Logging Recorder to be purchased. Contact with the manufacturer so they can quote the integration required from the logging recorder company with the Radio System APIs. Would MoHA accept a recording as part of the radio system proposal?

A. The logging recorder is a tender from the Department of Public Safety Communications that has yet to be issued.

Q2. 6.8.2.6 Central Controller is specific to one vendor system design. Would the CIG consider removing the “central system controller” requirement? Our solution is based in a distributed architecture which removes the single point of failure at any given time on the solution and provides key benefits to the end user. Mission critical systems should not have a single point of failure.

A. Whilst the RFP does state a Central System Controller, any proven technology would be considered

Q3. 6.8.2.3 Call Privacy is internally inconsistent in that it states that third party equipment including logging recorders must be able to monitor call assignments via the control channel but also asks for a feature, not currently completely defined as part of the P25 standard, that would obscure channel assignments on the control channel, presumably via encryption. Is it correct to assume that the actual requirement is for what is called Link Layer Authentication – a means to prevent devices that are not authorized from being allowed to register on the system via encrypted challenge/response over the control channel?

A. **Link Layer Authentication or Air interface authentication**

Q4. 6.8.4.2 Mobile Radio Equipment and 6.8.4.3 Portable Radio Equipment. When referring to a TETRA solution TEA2 Encryption is mentioned. This algorithm is limited to Schengen countries in Europe. TEA3 is the algorithm used for Public Safety in the rest of the world. Please confirm this is valid.

A. **An export license can be applied for the use of TEA2 which would be the preferred choice; however TEA3 would be acceptable if the export license for TEA2 was unsuccessful.**

Q5. Table 3, Radio Inventory. Are the APX portable and mobile radios already P25 Trunking ready?

A. **Please see Question 10 Addendum 1**

<http://www.centragtenders.gov.ky/portal/pls/portal/docs/1/12296460.PDF>

Q6. Table 3, Radio Inventory. What is the age of the XTS portable and mobile radios? Are any of the XTS portable or mobile radios P25 Trunking ready?

A. **Please see Question 10 Addendum 1**

<http://www.centragtenders.gov.ky/portal/pls/portal/docs/1/12296460.PDF>

Q7. Table 3, Radio Inventory. Is the CIG looking to replace the XTS and Pro subscribers with new units?

A. **Please see Question 10 Addendum 1**

<http://www.centragtenders.gov.ky/portal/pls/portal/docs/1/12296460.PDF>

Q8. Additionally, we would like to request the consideration of an extension of the tender due date, the concern being that any delay on responding to questions will reduce the time to provide a properly detailed response. A properly detailed response would of course be to the utmost benefit to all concerned but in particular to the Ministry of Home affairs and Hazard Management and the people of the Cayman Islands.

A. **An extension for the tender due date is not under consideration at this time.**