



553-2014 ADDENDUM 1

REQUEST FOR PROPOSALS FOR THE PROVISION AND INSTALLATION OF AUDIO LOGGING EQUIPMENT

URGENT

PLEASE FORWARD THIS DOCUMENT TO WHOEVER IS IN POSSESSION OF THE REQUEST FOR PROPOSAL

ISSUED: February 24, 2015
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THIS ADDENDUM SHALL BE INCORPORATED INTO THE REQUEST FOR PROPOSAL AND SHALL FORM A PART OF THE CONTRACT DOCUMENTS

Template Version: Ar20131129

Please note the following and attached changes, corrections, additions, deletions, information and/or instructions in connection with the Request for Proposal, and be governed accordingly. Failure to acknowledge receipt of this Addendum in Paragraph 9 of Form A: Proposal may render your Proposal non-responsive.

PART A – PROPOSAL SUBMISSION

Replace: 553-2014 Proposal Submission with 553-2014 Addendum 1 - Proposal Submission. The following is a summary of changes incorporated in the replacement Proposal Submission:

Form B(R1): Add Items No. 22 to 24 inclusive.

PART B – BIDDING PROCEDURES

Revise B2.1 to read:

B2.1 The Submission Deadline is 4:00 p.m. Winnipeg time, **March 9, 2015**.

Add B10.1.3

B10.1.3 For the purpose of pricing on Form B, Item No's 1 and 2 should be priced excluding the P25 radio interface but the unit should be scaled to allow this addition in the future.

Add B10.1.4

B10.1.4 For the purpose of pricing on Form B, Item No's 4 and 5 should be priced excluding the P25 radio interface but the unit should be scaled to allow this addition in the future.

Add: B16.9

B16.9 Bidder should describe the P25 radio system interface capabilities. Information should include:

- a) The manufacturer and model/version of each compatible P25 radio system interface;
- b) The specification and description of the interface ports required from the radio system;
- c) The limitations or specifications for concurrent talk paths;
- d) How the audio logging system would support AES encrypted audio.

Add: B16.10

B16.10 The manufacturer and model of the P25 Radio system that will be recorded has not been determine at the time of this RFP release. The Winnipeg Police Service would like to add this recording capability in the future once a P25 radio system is purchased. The Bidder should describe how their proposed logger can be upgraded to accommodate this functionality. Details should include if the upgrade is capable of being performed at the WPS Site, and if it involves hardware, software, or firmware.

Add B29.7

B29.7 The City may, at its discretion, award the Contract in phases.

PART D - SUPPLEMENTAL CONDITIONS

Revise D2.2 to read:

D2.2 The major components of the Work are as follows:

Phase One

- (a) Supply and install a Primary Site Recorder – Main Unit at 345 Smith St in Winnipeg.
- (b) Supply and install a Primary Site Recorder – Back-up Unit at 345 Smith St in Winnipeg.
- (c) Supply and install a Secondary Site Recorder – Main Unit at 700 Assiniboine Park Dr in Winnipeg.
- (d) Supply and install a Secondary Site Recorder – Back-up Unit at 700 Assiniboine Park Dr in Winnipeg.
- (e) Supply and configure and install the Remote Access Users Interface Software at the Primary Site and the Secondary Site.
- (f) Provide Documentation and Training for User Level, Administration Level, System Maintenance Level staff.

Phase Two

- (g) **Supply and Install a future P25 radio interface.**

PART E – SPECIFICATIONS

Revise E3.1.1 to read:

E3.1.1 The DVRS shall provide voice recording for telephone and radio voice traffic as follows:

- (a) A total minimum of 200 recorded channels, namely:
 - (i) 72 channels from 2 wire analog **Centrex phone** instruments, **ANI is optional. VOX or relay closure could be used to start a call.**
 - (ii) 58 channels **from an Airbus DS VESTA© VoIP NG-911 network. Call signalling is performed using SIP (RFC 3261) while voice traffic uses RTP (RFC 3550).**
 - (iii) 70 channels for inputs from a P25 trunked radio system (10 dispatch consoles and 60 talkgroups).
 - (iv) Field expandable to at least 80 hard wired **2 wire analog audio** channels and 72 “soft” IP Channels at the Primary Site.

Revise E3.2.1 to read:

E3.2.1 The DVRS shall provide voice recording for telephone and radio voice traffic as follows:

- (a) 48 channels **from 2 wire analog Centrex phone instruments, ANI is optional. VOX or relay closure could be used to start a call.**
- (b) 58 channels **from an Airbus DS VESTA© VoIP NG-911 network. Call signalling is performed using SIP (RFC 3261) while voice traffic uses RTP (RFC 3550) sing.**
- (c) 54 channels for inputs from a P25 trunked radio system (6 dispatch consoles and 48 talkgroups).
- (d) Field expandable to at least 72 hard wired **2 wire analog channels** and 72 “soft” IP Channels at the Secondary Site.

Revise E4.8 to read:

E4.8 The system shall be able to accept traffic from an Ethernet span port on a Cisco 2960S. The span port will send all SIP (signalling **RFC 3261**) and RTP (voice **RFC 3550**) traffic that goes over said Cisco switch towards the recorder. The recorder shall be able to interpret the SIP and RTP traffic so as to log and index accordingly

Add: E4.23

E4.23 Trunked Radio System Interface

- E4.23.1 The Audio logging system will be used to record audio on a per/talkgroup basis. While the P25 Radio system has not been specified at the time of this RFP, the system should have the following specifications.
- E4.23.2 The trunked system should provide a minimum of one output interface port that will provide the audio and metadata information.
- E4.23.3 The number of subscriber radios on the system could be 1500.
- E4.23.4 The number of concurrent AES encrypted talk paths should be less than 16.
- E4.23.5 The number of concurrent unencrypted talk paths should be less than 4.
- E4.23.6 The number of conventional channels recorded should be less than 4.
- E4.23.7 The primary site recorder should allow recording from 10 consoles. Each console will have the same 60 talkgroups available.
- E4.23.8 The secondary site recorder should allow recording from 6 consoles. Each console will have the same 60 talkgroups available.

QUESTIONS AND ANSWERS

Q1 Please provide additional design details of the P25 Radio system that is to be recorded.

A1 Please refer to specifications E3.1.1 and E3.2.1. The P25 radio system has not been finalized yet and is concurrently being evaluated with this RFP. The system is not currently installed and is expected to be constructed in late 2015 or early 2016. The manufacturer, model and version number are not available at this time. The trunked system must provide at least one interface port for the purpose of providing audio logging.