



## 919-2015 ADDENDUM 4

### REQUEST FOR INFORMATION FOR THE WINNIPEG FIRE PARAMEDIC SERVICE REPLACEMENT COMPUTER AIDED DISPATCH SYSTEM

#### **URGENT**

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

ISSUED: November 18, 2015  
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**THIS ADDENDUM SHALL BE INCORPORATED INTO THE REQUEST FOR INFORMATION**

Template Version: Ar20150806

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Please note the following and attached changes, corrections, additions, deletions, information and/or instructions in connection with the Request for Information, and be governed accordingly. Acknowledge receipt of this Addendum in Paragraph 4 of Form A: Information Application.

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#### **PART B – REQUEST FOR INFORMATION**

Revise: B12.1 to read:

B12.1 The Submission Deadline is 4:00 p.m. Winnipeg time, **November 23, 2015**.

#### **QUESTIONS AND ANSWERS**

- Q1 With respect to the below identified interfacing systems, can WFPS provide a brief description of these systems, what types of interfacing/integration capabilities they currently support, and who is responsible for their on-going maintenance and configuration.
- The existing multiple records management systems
  - The existing WFPS radio system
  - PeopleSoft personnel system
  - Electronic patient care (ePCR) reporting system
  - FirstWatch system
- A1 The Winnipeg Police Service CAD: The Winnipeg Police Service (WPS) is the primary PSAP for all 911 calls. A link between the WPS and WFPS CAD systems provides a means to transfer data for inter-agency incidents. WPS uses a CAD system from Intergraph. The interface between WPS and WFPS CAD is built using an Intergraph API. The WFPS CAD is a custom solution.
- a) The existing multiple records management systems,
    - The existing WFPS RMS are part of the current WFPS CAD vendor's offerings so it is tightly integrated with the CAD and other products.
  - b) The existing WFPS radio system,
    - The radio system, a Motorola APCO Project 16 trunking system, is largely independent of the CAD. Data from the current radio system are used for AVL and this information is presented on-screen for dispatchers.
  - c) PeopleSoft personnel system,
    - WFPS has developed internal integration systems to send HR related data to PeopleSoft.
  - d) Electronic patient care (ePCR) reporting system,

- The WFPS CAD dispatches call information to the units in the field through the ePCR system. The CAD vendor is responsible for sending the data to an integration database where the ePCR system picks it up and sends it out to the correct unit.
- e) FirstWatch system
  - The FirstWatch system aggregates the CAD and ePCR data to provide real time alerts for specific events.

Q2 Will there be a requirement to migrate/convert data from the existing CAD to the new CAD? If so, are there other external systems that will require to migrate/convert data?

A2 The WFPS will not be able to decide this until reviewing the available solutions. If a respondent has tools to assist with this it would be beneficial to know what is available.

Q3 Item B15.2(a)(xv) Multiple Automatic Vehicle Location systems – what does this mean?

A3 The CAD system should be able to simultaneously interface with multiple external AVL systems.

Q4 Item B15.2(a)(xxiii) Mobile device vehicle status system – traditional concept of CAD unit statuses or AVL-based status system?.

A4 This relates to the traditional concept of CAD unit statuses (e.g., dispatched, on route, at scene, clear, etc.).

Q5 Item B15.2(a)(xxix) Single discipline incident to a combined discipline incident – elaboration required.

A5 Example: An incident that is initially categorized as an EMS call for service can have Fire apparatus assigned to it (or vice versa) all on the same incident number.

Q6 Item (vi) - Please describe what the WFPS considers “Next Generation 9-1-1 Readiness”.

A6 Next Generation 9-1-1 readiness is defined as accepting data from an Internet Protocol (IP)-based system that allows digital information (e.g., voice, photos, videos, text messages) to flow seamlessly from the public, through the 911 network, and on to emergency responders through their CAD system.

Q7 item (xvi) – What station alerting system is currently used?

A7 The current CAD system is programmed to send a data message to the selected station(s). Receipt of the message causes an audible signal to be generated and a dispatch instructions message to be sent to the station printer.

Q8 Item (xxv) – Define/provide an example of the shared staffing “strike team” concept.

A8 Example: A water rescue response apparatus is not staffed at all times; if it is required the CAD system seeks out the closest on-duty (fully staffed) engine to transport the water rescue vehicle to the incident location as well as an apparatus with water rescue trained personnel on duty.

Q9 – Item (xxviii) – Please provide an example of “tracking patient throughout care”.

A9 A patient is transported to an emergency department. An off-load delay occurs. The patient is turned over to another paramedic crew in the emergency department. The CAD system should permit the incident number to follow the patient until care is transferred to hospital staff. This means assigning more than one incident simultaneously to a paramedic unit on the CAD system and having the system log on the incident all of the paramedic units that cared for the patient.