

DEPARTMENT OF JUSTICE CANADA (JUS)

PORTABLE TWO-WAY DIGITAL RADIOS, ACCESSORIES,
TECHNICAL/MAINTENANCE SUPPORT, AND UNLIMITED AIRTIME RENTAL

REQUEST FOR PROPOSAL :RFP_JUS_100025838

QUESTIONS/ANSWERS 1.0-3.0

QUESTIONS	ANSWERS
<p>Q 1.0 - 4.2.1 <i>The radios must be a Motorola XPR series or equivalents, to work with accessories that DoJ already own.</i></p> <p><i>Given that the accessories also have to be quoted as part of the project, why is this a requirement? In effect you are requiring a Motorola XPR radio with this requirement and equivalents will not work. As such, you have created a single source manufacturer requirement in this tender.</i></p> <p><u>AND</u></p> <p>Q 1.1 - <i>In regards to 4.2.1, can you please specify the accessories that you have in inventory? Some accessories work with only certain models of XPR radios. For example, a speaker MIC on the XPR7550e is different than a Speaker MIC on the XPR3500e radio. If your current accessories are on the XPR6000 series radios, not all of them will necessarily work with the newer radios due to compatibility issues.</i></p> <p><i>Perhaps an option would be to allow vendors to propose to replace the existing inventory as part of their solution might work?</i></p>	<p>A 1.0 - As indicated in the RFP, JUS already owns a number of accessories outside of what has been requested. As such, we require vendors to quote on a rental radios that will work with those accessories.</p> <p><u>AND</u></p> <p>A 1.1 - The current accessories that are in use by Department of Justice are for an XPR 6000 series radio (two wire surveillance kits, Part # PMLN6127). The Department of Justice will to allow vendors to propose to replace the existing inventory.</p>

Q 2.0 - 4.2.1 Modulation Type The radios must be digital with analog capability.

What is the rationale of having analog capability. A network system is deployed based on it being in digital or analog mode. While a radio can support both, it can only operate in the mode that the network is in. Please clarify.

AND

Q 2.1 - *In regards to 4.2.1, your requirement is at odds with the technology capability. It is easy to say that a radio can operate in analog or digital mode. However a network once deployed only operates in a single mode. The radios cannot operate any other way. So you need to allow a vendor to offer either an analog solution or a digital solution. They cannot offer both from the same network. It is technically not possible.*

A 2.0 - No clarification required. The radios must be digital with analog capabilities.

AND

A 2.1 - The requirement under section 4.2.1 states that the radios must be digital with analog capability. This means that the radio and the network offered must be digital, and the radios themselves (not the network) need to be able to operate in analog mode.

All major radio manufactures offer this option within their radio portfolio. The Department of Justice have looked at other government agencies in the area and what they are using. As such, the analog requirement will not be removed from the RFP.

Q 3.0 - 4.2.2 Number of Channels

The radios must have a minimum of five (5) repeater channels that have been dedicated solely to JUS.

By this do you mean 5 talk groups or 5 simultaneous talk paths? The rationale for asking this question is that you can have 5 talk groups but for example only have 2 simultaneous talk paths as not every talk group would be using the channels all the time. Also in a wide area radio system there are multiple sites that typically would have 3-4 channels only per site. In order for the 5 simultaneous talk paths to be available all sites in the area would need to have 5 channels at each and every site. Please confirm.

A 3.0 - Due to emergency procedures JUS requires a minimum of 4 simultaneous talk paths (repeater channels) that will support 5 talk groups.