



State of West Virginia
 Department of Administration
 Purchasing Division
 2019 Washington Street East
 Post Office Box 50130
 Charleston, WV 25305-0130

Solicitation

NUMBER
PTR14032

PAGE
1

ADDRESS CORRESPONDENCE TO ATTENTION OF:
BETH COLLINS 304-558-2157

RFQ COPY
 TYPE NAME/ADDRESS HERE

VENDOR

SHIP TO

DIVISION OF PUBLIC TRANSIT
 BUILDING 5, ROOM 906
 1900 KANAWHA BOULEVARD, EAST
 CHARLESTON, WV
 25305-0432 304-558-0428

DATE PRINTED
05/12/2014

BID OPENING DATE: 05/20/2014 BID OPENING TIME 1:30PM

LINE	QUANTITY	UOP	CAT. NO.	ITEM NUMBER	UNIT PRICE	AMOUNT
ADDENDUM NO. 01						
THIS ADDENDUM IS ISSUED TO MODIFY THE ORIGINAL SOLICITATION PER THE ATTACHED DOCUMENTATION.						
C001	3	EA	725-18	RADIOS FOR TRANSIT 911 SYSTEMS		
***** THIS IS THE END OF RFQ PTR14032 ***** TOTAL:						

SIGNATURE		TELEPHONE	DATE
TITLE	FEIN	ADDRESS CHANGES TO BE NOTED ABOVE	

WHEN RESPONDING TO SOLICITATION, INSERT NAME AND ADDRESS IN SPACE ABOVE LABELED 'VENDOR'

SOLICITATION NUMBER: PTR14032
Addendum Number: 01

The purpose of this addendum is to modify the solicitation identified as (“Solicitation”) to reflect the change(s) identified and described below.

Applicable Addendum Category:

- | Modify bid opening date and time
- | Modify specifications of product or service being sought
- | Attachment of vendor questions and responses
- | Attachment of pre-bid sign-in sheet
- | Correction of error
- | Other

Description of Modification to Solicitation:

This addendum is issued to provide answers and clarifications to vendor submitted questions.

The bid opening date will remain the same of may 20, 2014 at 1:30 PM, EST.

Additional Documentation: Documentation related to this Addendum (if any) has been included herewith as Attachment A and is specifically incorporated herein by reference.

Terms and Conditions:

1. All provisions of the Solicitation and other addenda not modified herein shall remain in full force and effect.
2. Vendor should acknowledge receipt of all addenda issued for this Solicitation by completing an Addendum Acknowledgment, a copy of which is included herewith. Failure to acknowledge addenda may result in bid disqualification. The addendum acknowledgement should be submitted with the bid to expedite document processing.

ATTACHMENT A

Technical Questions and Clarifications for PTR14032

3.1.2- The Kenwood TK-5820 mobile, and the TK-5320 portable do not have the capability of analog and P25 in the same zone. The Kenwood TK-5810G mobile and TK-5310G portable do have that capability. This stipulation affects all radios proposed.

It is the understanding of the Division that the 20 series radios are more economical. The Division would prefer the 5820 series or equal where back-to-back conventional and trunked capability can be achieved with a manual zone change. This operation of manual zone change should be covered in training. If the 10 series radios can be offered at a comparable price, please feel free to bid those.

3.1.3- The Kenwood TK-5820 does not have the capability of 100 watt power output. The Kenwood TK-5810G does have that capability. This stipulation affects all mobile radios proposed.

*The WV SIRN system was designed to work on a 50 watt mobile unit. A 100 watt unit would have the same receiver as the 50 watt radio, so receive signal would be the same on both units. In order to notice only a 10% increase in transmit range (keep in mind the receiver will work the same with both units), the power would have to be quadrupled to at least 200 watts to make that difference. Therefore, it is recommended to use a 50 watt mobile instead of a 100 watt unit. This would also make it possible to use a dash mount unit rather than a remote mount unit, however if required, a remote mount is available.

The 100 watt designation was an unfortunate mistake; thank you for bringing it to our attention. The Division prefers the 40 watt power output, as available, per the SIRN approved equipment list. Approved, as long as the proposed models are on the SIRN approved equipment list and can be offered at a comparable price.

3.1.1.1- See 3.1.2 and 3.1.3 above.

Please see answers listed above.

3.1.1.3- The Kenwood TK-5820 listed as a portable is actually a mobile unit. The correct model for a portable radio is a TK-5320, which does not meet the 3.1.2 specification above of having analog and P25 in the same zone. A Kenwood TK-5310G does meet that specification.

It is the understanding of the Division that back-to-back conventional and trunked capability can be achieved with a manual zone change. This operation of manual zone change should be covered in training. The proposed equipment is approved if it is on the SIRN approved equipment list.

3.1.1.6- Can a power supply with battery backup be used in lieu of a UPS?

Yes, it may. A UPS is preferred.

3.1.2.1- See 3.1.2 and 3.1.3 above.

Please see answers listed above.

3.1.2.3- The Kenwood TK-5820 listed as a portable is actually a mobile unit. The correct model for a portable radio is a TK-5320, which does not meet the 3.1.2 specification above of having analog and P25 in the same zone. A Kenwood TK-5310G does meet that specification.

It is the understanding of the Division that back-to-back conventional and trunked capability can be achieved with a manual zone change. This operation of manual zone change should be covered in training. The proposed equipment is approved if it is on the SIRN approved equipment list.

3.1.2.6- Can a power supply with battery backup be used in lieu of a UPS?

Yes, it may. A UPS is preferred.

3.1.3.1- See 3.1.2 and 3.1.3 above.

Please see answers listed above.

3.1.3.3- The Kenwood TK-5820 listed as a portable is actually a mobile unit. The correct model for a portable radio is a TK-5320, which does not meet the 3.1.2 specification above of having analog and P25 in the same zone. A Kenwood TK-5310G does meet that specification.

It is the understanding of the Division that back-to-back conventional and trunked capability can be achieved with a manual zone change. This operation of manual zone change should be covered in training. The proposed equipment is approved if it is on the SIRN approved equipment list.

3.1.1.6- Can a power supply with battery backup be used in lieu of a UPS?

Yes, it may. A UPS is preferred.

A TK-5820 and TK-5810G come in multiple band splits. To be most compatible with the WV SIRN system, a "K2" (400-470Mhz) band split is required. That would make the model a TK-5820K2 and TK-5810K2. Use of the other split "K" (450-520Mhz) would result in some new to be added sites of the SIRN in the 400-430Mhz range not being recognized. The same is true with the TK-5320 and TK-5310 portable. The 5320 needs to be a "K2" split for 400-470Mhz, and the TK-5310G needs to be a "K5" (380-470Mhz). The RFQ is requesting 100 watt radio units and specifying a Model of TK-5820. But the -TK-5820 is only available in a 50 watt version. does the Division of transit want 100 Watt radios or the TK-5820?

TK-5820

I copied this from the WV SIRN web site with respect to operation of radio equipment on the SIRN network it is as follows

"Please note the SIRN is only FCC licensed for 40 watts on the trunking system. Any mobiles operating at more than 40 watts are in violation and may cause harm to the system".

below is the Link where copied it

<http://www.sirn.wv.gov/information/downloads/Documents/SIRN%20Approved%20Equipment%20List.pdf>

As you can see 100 watts is twice as much power than which is allowed for use on the system. 100 watt units also raises the cost of the equipment considerably. Are you positive this is the direction The division of transit wants to move towards?

40 watt radios are requested; thank you for bringing it to our attention.

I am interested in bidding on this RFQ but I noticed the part#'s that is asked for are incorrect (tk-5820 is not a 100watt remote mount unit). The TK-5820 is what I would recommend but please note that it is a 40 watt dash mount unit and not remote mount, also for the hand held radio with rapid rate charger that part number would be a TK-5320.

The proposed equipment is approved if it is on the SIRN approved equipment list.

ADDENDUM ACKNOWLEDGEMENT FORM
SOLICITATION NO.: PTR14032

Instructions: Please acknowledge receipt of all addenda issued with this solicitation by completing this addendum acknowledgment form. Check the box next to each addendum received and sign below. Failure to acknowledge addenda may result in bid disqualification.

Acknowledgment: I hereby acknowledge receipt of the following addenda and have made the necessary revisions to my proposal, plans and/or specification, etc.

Addendum Numbers Received:

(Check the box next to each addendum received)

- | | |
|-----------------------------------------|------------------------------------------|
| <input type="checkbox"/> Addendum No. 1 | <input type="checkbox"/> Addendum No. 6 |
| <input type="checkbox"/> Addendum No. 2 | <input type="checkbox"/> Addendum No. 7 |
| <input type="checkbox"/> Addendum No. 3 | <input type="checkbox"/> Addendum No. 8 |
| <input type="checkbox"/> Addendum No. 4 | <input type="checkbox"/> Addendum No. 9 |
| <input type="checkbox"/> Addendum No. 5 | <input type="checkbox"/> Addendum No. 10 |

I understand that failure to confirm the receipt of addenda may be cause for rejection of this bid. I further understand that any verbal representation made or assumed to be made during any oral discussion held between Vendor's representatives and any state personnel is not binding. Only the information issued in writing and added to the specifications by an official addendum is binding.

Company

Authorized Signature

Date

NOTE: This addendum acknowledgment should be submitted with the bid to expedite document processing.
 Revised 6/8/2012