



Addendum #1
to
COIC Request for Quotes CET 20-12
For Public Transit Radios

September 11, 2020

To: ALL REGISTERED VENDORS AND TO WHOM IT MAY CONCERN
From: Drew Orr, COIC Single Point of Contact
RE: ADDENDUM 1

All vendors are to accept the information contained herein as an official document of Central Oregon Intergovernmental Council.

This Addendum modifies the original Request for Quotes as noted below and shall be incorporated into the Contract Documents. All other provisions of the RFQ CET 20-12, released September 4, 2020, not already modified by any addenda previously issued, shall remain unchanged.

Below, this Addendum provides responses to every request for clarification received thus far and adds some optional equipment and services that COIC may purchase as funds are available.

Question #1: What system are you using? Conventional/trunked/DMR/Analog etc. depending on your reply there may be additional questions regarding encryption/proprietary requirements.

Answer to Question #1: Due to prior funding constraints, Cascades East Transit is currently using two different radio systems:

- A new system for the rural fleet: RadioPro Computer-Aided Dispatch Consoles, 8-Channel Standard Base Station Combiner, connected to Motorola Connect Plus TRBOWest Digital Network, 40 watt UHF (450-512) MOTOTRBO XPR 5550e digital mobile radios and 4 watt UHF (450-512) MOTOTRBO XPR 7550e digital portable radios
- An older analog system for the Bend fleet: analog Kenwood TK-980 mobile 800MHz radios mounted in the vehicles and analog Kenwood TK-480 800MHz FM hand held portables transceivers.

With the advent of additional grant funding, COIC is now ready to purchase radios for the Bend fleet that are compatible with this new RadioPro dispatch system. A goal is for all CET dispatchers to be using one system.

Question #2: What frequencies are you using for these radios?

Answer to Question #2: Please see the answer above.

Question #3: Do we [the vendors] need to supply and install/mount antennas? If so, are we able to roof mount the antennas on all of the vehicles or are there some that require special mounts for the fenders?

Answer to Question #3: If an antenna is necessary to make the radio operational, then yes the quote needs to include providing and installing an antenna. We do not want any unnecessary holes drilled in the bus that may allow for water infiltration. Currently the antennas are installed on a mirror bracket or a fender bracket.

Question #4: We have a unique solution for COIC that could support cost savings across the fleet for this Radio RFP. Since we have the HTC [abbreviation for redacted brand name Transit Computer] for Announcements on each bus, we have a unique cellular solution. The HTC can be equipped with a sim card to support Cellular communication with dispatch and others. Is it acceptable to propose our solution in place of Private Mobile Radios??

Answer to Question #4: COIC Staff believes that approximately 18 of the CET Bend fixed route vehicles have proprietary computers called HTCs installed to support their automated voice announcement systems. COIC is requesting quotes for a base number of 30 mobile “radio” and 5 portable “radio” units. Below, Addendum 1 requests additional optional mobile and portable units to be quoted as well. Any solution proposed [quoted] submitted should address COIC’s total Bend fleet needs, rather than just a portion (e.g. 18).

Section B on Page 2 of the original Request for Quotes document is revised to include the following Optional Items (these will be purchased as funding permits).

B. PRICING FOR OPTIONAL EQUIPMENT	
<i>Optional Item (good or service)</i>	<i>Price/Unit</i>
Up to (15) additional Mobile radios as described above	
Up to (5) additional Portable radios as described above	
Extended warranty up to (24) months	