



July 22, 2021

Dear Sir/Madam:

Attached is Addendum No. 9 to SEPTA's *Two-Step Procurement Solicitation 20-00554-ATMM - Computer Aided Radio Dispatch System*

The deadline for receipt of technical proposals remains unchanged as **Tuesday, August 24, 2021, at 1:00 P.M.** Additional questions must be submitted in writing to tmoiani@septa.org no later than 1:00 P.M. on July 23, 2021, to guarantee an answer. This is the final date to submit a question to guarantee an answer. Questions submitted after 1:00 P.M., July 23, 2021, will be answered at the sole discretion of SEPTA.

Any inquiries regarding this opportunity must be directed to Thomas Moiani of the Procurement, Supply Chain & DBE at tmoiani@septa.org.

Sincerely,

A handwritten signature in blue ink that reads "Thomas Moiani".

Thomas Moiani
Contract Administrator
Procurement, Supply Chain & DBE

Two-Step Procurement 20-00554-ATMM: Computer Aided Radio Dispatch System

To All Bidders:

The following constitutes Addendum No. 9 to SEPTA Solicitation **20-00554-ATMM, Computer Aided Radio Dispatch System.**

This Addendum must be acknowledged by inserting the date of this Addendum next to “No. 9” in the Response Form entitled “Addenda”. Failure to do so may render your bid as non-responsive.

Questions, Answers, and Clarifications issued with this Addendum are hereby incorporated by reference and made part of the Terms and Conditions of this project.

A. General

1. Answers to questions submitted are hereby incorporated by reference and are made part of the requirements of this bid. Questions submitted which are not included will be answered in a future addendum.

B. Specifications

1. Volume 3, Page 13707-2 has been replaced with Volume 3, Page 13707-2 Rev 1

C. Drawings

1. None

1. Question

Drawings.PDF, Sheet 42, 69th St Map Transportation Center Building Coverage

Q1: The below map of the 69th St transportation center has approximately 19 structures or areas. Do all structures need in-building coverage and in-building coverage testing?

Q2: The blue boundary is the SETPA-provided area and the red boundaries are the actual SEPTA property boundaries. Is critical coverage only required with the SEPTA property boundaries?



Response

Q1: refer to Q2.

Q2: Refer to the response to Addendum 7, Question 27

2. Question

13700-6, 30.a The Contractor shall maintain the existing interface of 12 control stations (over-the-air (OTA)) at both 1234 Market St & Wyoming Ave locations.

Q1: Addendum 7, Question 33 Response says there should be 9 radios at each location. Should the original section text be changed to 9 at each location?

Q2: There are approximately XX OTA radios at 1234 Market and none at 2nd & Wyoming. Are those control stations (min base stations) included in the drawings, or are these additional radios over and above the quantities in the drawings?

Response

Q1: No.

Q2: No, the control stations are not included in the drawings, and no, these are not additional radios over and above the quantities in the drawings.

3. Question

13700-18, 1.3.G.9.a

Q: Can SEPTA clarify whether 12 or 24 talkpaths are required for each of the two required interop gateways?

Response

Refer to the response to Addendum 7, Question 34.

4. Question

Page 13700-19, 1.3.G.10.r:

Q: Can SEPTA define the term "call restriction" as well as the intent/ use case of this ISSI feature?

Response

Refer to TSB-102-D for the definition of this term in the context of the P25 standards.

5. Question

13700-20, 1.3.G.13.c: "The Contractor shall furnish one (1) new Verint Media Recorder v15 on the 11th floor for 344 channels of analog recording to replace the existing v5 Bus, Police and Telephone Information Center loggers and the v4 CCT logger."

13707-1, 1.2.A: "...for 344 channels of P25 trunked recording..."

Drawing Package Page 32, Audio Logger New Configuration shows two separate P25 recorders, one at 1234 Market Penthouse and another at 2nd & W.

Q1: Can SEPTA please clarify the discrepancy between whether 344 channels of P25 versus 344 channels of analog are required?

Q2: Can SEPTA please clarify the drawing on page 32 of the drawing package is accurately showing that separate new P25 only recorders are required at 1234 Market Penthouse and 2nd & W?

Q3: Do any recorders besides the two referenced in Q2 require P25 channels on them?

Response

Q1: Volume 3, page 13707-2 has been replaced with Volume 3, Page 13707-2 Rev 1.

Q2: Confirmed. Separate, new, P25 trunked only, logging recorders are only required at 1234 Market Penthouse and 2nd & Wyoming.

Q3: No other logging recorders are required to record P25 channels beyond the two referenced in Q2."

6. Question

13705-1, 1.2.A.5

Q: Does SEPTA still require vendors to provide two (2) full spare DC Power Plants given they are only providing back up power for AC sites?

Response

Yes.

7. Question

8.

13705-1, 1.2.A.2

Q1: Does SEPTA require the HVAC to be upgraded at existing sites to accommodate both the existing system and the new P25 system at the same time?

Response

Yes.

9. Question

13707 Logging Recorder Requirements:

Q1: What is the client license requirement break down, per recorder per site or total global number of concurrent users?

Q2: Can SEPTA please confirm that 7-month storage is the requirement for all recorders at all sites?

Q3: Can SEPTA please confirm that redundant recorders are not required for each recorder (other than 2 of the Wyoming and Market recorders listed in RFP)?

Response

Q1: 325 concurrent users on CAS per vendor.

Q2: Confirmed.

Q3: Confirmed.

10. Question

13711-8, 1.11.C (1-11)/ 13711-10, 1.15.B (1-4)/ 13711-12, 1.16.D.1/ 13711-12, 1.16.D.15/ 13711-16, 1.19.B.1 (b-d)

Q: The majority of the parameters listed in sections and items noted above are parameters collected in the field during installation. Can SEPTA confirm providing these parameters during installation and alignment in the field rather than during the factory acceptance test or the site acceptance test is acceptable?

Response

No, the test data shall be provided at the various points (Factory Acceptance, Site Acceptance, System Testing, etc.) as stated in the 700 MHz RF System Testing and Acceptance Requirements of 13711.

11. Question

13711-11, 1.16.C.8

Q: Can SEPTA please clarify what a "maintenance system" is and what exactly needs to be tested?

Response

Any system incorporated into the fielded system equipment that is used to perform maintenance on the system. For example, initiating a telnet session into a base station to observe the RSSI on the receiver input.

12. Question

13711-17, 1.19.B.1.r

Q: Can SEPTA confirm that the console is not required to access encrypted conventional analog communication?

Response

Confirmed.

13. Question

13711-18, 1.19.B.1.ff

Q: Can SEPTA define and provide a use case/ intent for "Acoustic and RF cross-mute capability"?

Response

Confirmed.

14. Question

Drawings.PDF, Sheet 8, Table 1: Table 1 shows 2 radios are to be installed for the NHSL and MSHL

Q1: Do the radio totals on Drawings.PDF, Sheet 5 for the NHSL and MHSL account for the 2 radios? Q2: Does the pricing page account for the 2 radios

Response

Q1: Yes.

Q2: Yes.

**** *End Addendum* ****