The above entitled specifications are hereby modified as follows and except as set forth herein otherwise remain unchanged and in full force and effect.

Questions and Answers

1. **Question:** In the BID FORM PRICING, it notes N/A in the quantity for #8 & #9. Is it OK to enter quantity for those items? Do you want a breakdown in #9 to separate remote installation and remote training cost?

   Answer: Yes, if there are multiple quantities they need presented. If the cost of installation is separate from the training you will want to add an additional row and outline that cost

2. **Question:** Where can I include freight/shipping cost? Can it be an estimate? We generally bill actual cost at time of shipment. I can include it as a fixed cost if you prefer.

   Answer: Page 21 states that the total pricing must be all inclusive

3. **Question:** We have an option for extending warranty, service and support to 5 years. Would you like that option information and cost included?

   Answer: That can be listed/explained when addressing Section 4.1.D

4. **Question:** Generally, our terms include a 75% deposit with order, 25% balance NET 30. Does that present a problem? We can do straight NET 30 if needed.

   Answer: NET 30 is standard but all specifics will be discussed post award

5. **Question:** For payment type, I noticed what I think is a discrepancy. On page 19 in item 12, it notes SUA terms become NET 10, however on page 13 item 9, it notes for SUA terms become NET 0. Please clarify

   Answer: The correction is NET 0

6. **Question:** Is it possible to email the complete bid package?

   Answer: No. All bid submissions must be received in hard copy at the location and time specified in the RFB

7. **Question:** Do you have an estimate of the time to award the contract after the bid reception deadline of October 19, 2020?

   Answer: There is not a timeframe. We do anticipate an efficient evaluation process

8. **Question:** Do you anticipate extending the bid due date?

   Answer: No

9. **Question:** What additional details are you willing to provide, if any, beyond what is stated in bid documents concerning how you will identify the winning bid?

   Answer: No additional details will be provided. The evaluation will be carried out as specified in the RFB.

10. **Question:** Was this bid posted to the nationwide free bid notification website at www.mygovwatch.com/free?

    Answer: No

11. **Question:** Other than your own website, where was this bid posted?

    Answer: N/a

12. **Question:** Can you please clarify the sources and formats of the audio tracks referred to in #2 of the Bid Form Pricing sheets?

    Answer: The audio streams of the 5 HD proxy streams are to be retained 90 days in a stereo format. These input streams are currently Dolby encoded 5.1 broadcast signals

13. **Question:** Also, in #2 of the Bid Form Pricing sheets, is the reference to 18.39 Mbps intended to be 19.39 Mb/s for typical transport streams or do you require a specialty bitrate? If something special is required, would you please elaborate on the type and services of that stream?

    Answer: The 19.39 Mb/s ATSC 1.0 transport stream bitrate is correct

14. **Question:** In #4 of the Bid Form Pricing sheets, regarding the requirement for blue screen detection, is this referring to simply a still image generated by a video server, the output of a router video switch failure, the OS output as a Windows server crashes, or something else?

    Answer: The detection of a full raster blue screen caused by any source for more than 1 second

15. **Question:** In regards to ongoing warranty and technical support/services requested in the RFB:
    a. Do they have to be US-based?
    b. What hours are support services required?

    Answer: a. No b. Support should be responsive to next business day response

16. **Question:** Is prior experience with implementing PBS and/or University stations a desired experience, and are references being requested?

    Answer: No

17. **Question:** Is monitoring, logging and alerting on Emergency Alert Service (EAS)

    Answer: No

18. **Question:** Is integration with collaboration tools (such as Slack, WebEx and/or Microsoft Teams) desired?

    Answer: No

19. **Question:** Is Social Media integration desired?

    Answer: No

20. **Question:** Would you also like to provide compliance and quality alerts via Slack, WebEx, Teams, and mobile device apps?

    Answer: No

21. **Question:** I noticed that there are quantities of 2 for all of the Software sections- can you please clarify as to why? Any additional information would be greatly appreciated.

    Answer: KOMU transmits two HD ATSC 1.0 compliant streams that are the primary focus of FCC compliance. Other streams are recorded for comparison only

22. **Question:** Hardware: Are these specifications required or recommended?

    Answer: Proposed hardware must meet or exceed specified hardware performance and capabilities

23. **Question:** Hardware: Is 64GB RAM a requirement? What is the reason for this?

    Answer: For performance reasons, at least 64GB of RAM is required

24. **Question:** Hardware: Should NICs be 1GB or 10GB? Will all 4 be used in deployment

    Answer: As the specification does not specify, it is preferred to be 1GB. All four may be required

25. **Question:** Software View Proxy: What are these 5 additional audio tracks listed at 64 Kbps?

    Answer: The lower resolution recordings are held for 90 days, at a lower bitrate than a broadcast bitrate. These include the KOMU signals (2) and three other ATSC signals

26. **Question:** Software View Proxy: We read the requirements to mean that 2 ATSC channels are to be captured, with 5 programs to be proxied between these 2 channels. Is this correct?

    Answer: No. Two signals are from the KOMU broadcast signal which includes two program streams. Three other non-KOMU streams are recorded from ATSC signals received using an outdoor antenna. The KOMU signals are to be held in transport stream quality for two weeks

27. **Question:** Software View Proxy: What are the ATSC channels that are to be captured?

    Answer: A mix of ATSC VHF and UHF channels (2-36) will be required

28. **Question:** Software View Proxy: What is meant by "storyboarding"?

    Answer: Clips should include a thumbnail view for quickly locating programs

29. **Question:** Software View Proxy: What formats are required for transcoding?

    Answer: QuickTime (.mov) and H.264 in SD and HD are requested

30. **Question:** Software View Proxy: Is there a requirement to store additional audio tracks separately from the transport stream? Are these FM radio inputs?

    Answer: No

31. **Question:** Software Subs-CC: Can you describe the need for support of non-US caption standards?

    Answer: There are no current needs for non-ATSC caption standards

32. **Question:** Software View-Native: Is viewing native transport streams a requirement? Description is unclear

    Answer: Yes, viewing and exporting ATSC transport stream clips are required

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