



June 18, 2025

To: All Potential Respondents
From: Michael Bradbury – Statewide Procurement Officer
Subject: 005-RFP-1745-2025

Addendum Three

Please amend the subject RFP to include the following:

3. Questions and Answers

- 3.1. Question: Group delay numbers limited to 150ns, across the 6Mhz channel for current VHF filters is not reasonable as the filters designed currently for the requested power levels will be approximately <320ns typical for a 6 Pole Mask filter. The lowest group delay numbers is approximately >200ns and is for VHF high band filters with power levels >15kW for a 6 pole mask filter. Please update this specification to read "not to exceed 320ns".

Answer: Please add comments to your RFP proposal on why the request specification cannot be met. If the specification listed in the RFP is not possible with current designs and technology, or there are more ideal options for Iowa PBS, we will take that into consideration when reviewing all proposals.

- 3.2. Question: In section 3.3.3.1 a "primary AC voltage regulator" is requested to be priced but is not needed for our modern solid-state transmitters. Should we still include a price for this AVR for each site?

Answer: Yes. Please quote the regulator as specified in 3.3.3.1 if the items in that paragraph are not necessary, or not recommended, include an explanation for that reasoning.

- 3.3. Question: For the RF Hawkeye monitoring system, please confirm feedline transmission line size, impedance and length for each site KDIN & KIIN.

Answer: The feedline that the RF Hawkeye will be monitoring is as follows --

KDIN - There are two runs of 6-1/8" 75-ohm Universal/RCA transmission line with Marman type flanges. Each length of line is approximately 2100'

KIIN - There is one run of 7" 75-ohm ERI line that is EIA flanged. The total line length is approximately 1500'

End of Addendum