

MetraPark LED Video Display & PA System

QUESTIONS & ANSWERS

Q. A couple specific questions in regards to the PA speakers Bid

Our main questions is Are all we doing is taking down and replacing speakers?

If not then.....Are these required?

1.6 SUBMITTALS – specifically C.5 – 13 about drawings, layouts, elevations etc.
Also language in 1.7 regarding drawings as well.

How about the detailed tuning:
3.6 CONTRACTOR COMMISSIONING – A-N
3.7 TEST EQUIPMENT – A-1-8

Answer; Yes, only replacing speakers.

1.6. Submittals are required but only for the speakers. Layouts and elevations are not needed and is extra language that can be taken out.

1.7. The close out docs will just need to be the speaker submittal information, any maintenance requirements and manuals, plus any as-built info that the contractor indicates on the construction drawings.

3.6. Detailed tuning is needed from my perspective. Speakers are being replaced and they may be a different manufacturer from what is there currently. So this will require the commissioning of the entire system, since it all works together as a system. The amplifiers themselves don't need to be verified as to whether they work or not, but it is more of adjusting the system as a whole. If the contractor provides the exact speaker replacement (same manufacturer and model #), then these requirements can be relaxed, but that will have to be a discussion after the bid and cost savings proposed. At this point though, we don't know what speaker manufacturer will be used and so we feel this section should remain as is.

3.7 This equipment is not really something the contractor needs to provide to the owner, but it is some of the equipment that will be needed for testing.

Drawing E102. This mic will have to be supplied by an Edwards EST dealer; it is an extension of the Fire Alarm System - mass notification. Contact High Tech Solutions 406-694-6840. It has to come through High Tech Solutions or other Edwards dealer.

Drawing E103. Tel-net systems is already under contract to do all the wiring. So only the speaker and connecting it up are in the scope of what is being bid.