



## Addendum # 1

**To:** Interested Vendors

**From:** Plante Moran

**Date:** December 21, 2022

**Re:** Grosse Pointe Public Schools System – Large Area AV Systems RFP

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Section 1 – Revision of RFP documents

Section 2 – Changes, clarifications, and additions to the Scope of Work

Section 3 – Additional Information and Questions and Answers received by December 21, 2022

### SECTION ONE - Revision of documents and additional documents

Appendix A Vendor Response Forms is reissued as part of this addendum to reflect the additional Add Alternates. An additional drawing for South High School is issued to identify the existing speaker locations and zones as part of this addendum. All conditions and specifications in the original RFP document will apply to any additional scope of work.

In light of the recent federal ban on technologies/telecommunications equipment from various Chinese manufacturers, please confirm that your proposal contains no components from a prohibited manufacturer and is compliant with federal law. Please make this statement in your bid response Executive Summary.

The deadline for questions is extended to January 2, 2023, at 5PM.

### SECTION TWO - Changes, clarifications, and additions to the Scope of Work

The following applies to all of the project buildings unless specified by building:

1. Since the district has a large inventory of Shure wireless microphone systems and parts they have decided that Shure is only approved manufacturer.
2. Testing of the existing audio cables (XLR) at North HS and South HS is a requirement of the base bid. Repair or replacement of existing overhead run cables will be at additional cost based on unit pricing. Repair of under floor cables will be at an additional cost based on time and material rate to be determined for each cable location. The number of cables to be tested is as follows:  
North HS – 7 XLR cables plus 1 line level input cable  
South HS – 5 XLR cables plus 3 line level inputs cables.
3. The HDMI Wireless specifications are based on the Hollyland MARS 300 Pro Enhanced. There are other products with similar specifications.
4. Control of the audio system speaker zones, preset configurations and audio delay will be by either push button or dedicated touchpad. Control by a PC or MAC computer will not be accepted.

#### Parcells Middle School

1. The new proposed A/V system will be totally separate from the existing system.

#### North High School

The following requirements are added to the base bid:

1. Remote antennas for the wireless mic systems are required.
2. The system must support speaker time delay
3. All of the existing speakers will be removed.
4. A district approved method of protecting the gym floor must be used. Care must be taken when moving and installing equipment. The district will provide a weight limit for any lift equipment.
5. The existing portable cart audio system will remain. A replacement cart to house the equipment is requested as Add/Alternate 5. The cart will have the same specifications as the Bretford A2642E and will be black in color.
6. All existing system functionality must be maintained.

#### South High School

1. An additional drawing is attached as part of this addendum that shows the existing speaker zones and XLR jacks. The existing speaker zones will be duplicated with the new system.
2. The A/V control system must support individual speaker zone selection and zone level speaker delay for all ten speaker zones.
3. Remote antennas for the wireless mic systems are required.
4. The A/V control system must support a minimum of four preset speaker zone configurations with volume and delay options.
5. The gym has a mid-court curtain wall. All cable must be installed above the curtain wall track.
7. All of the existing speakers will be removed.
8. A district approved method of protecting the gym floor must be used. Care must be taken when moving and installing equipment. The district will provide a weight limit for any lift equipment.
6. All existing system functionality must be maintained.

#### Pierce Middle School

1. The CAT6 and HDMI cables to be installed shown on the drawings will terminate in the AV control cabinet on the stage.
2. Control of the projector input must be from both the control room and the presenter station (new CAT6/HDMI cable location at stage right).
3. Any conduit or raceway installed on the stage must be painted black.

#### Brownell Middle School

1. Projector input selection must be controlled from both the control area and from the stage right cable location.
2. The new projector must not extend beyond the existing projector mount to avoid a clearance issue with an existing curtain.
3. Any conduit or raceway installed on the stage must be painted black.
4. When the group meeting system is used at Brownell the projector input must be controlled from both the control area and the presenter station at stage right.
5. Add/Alternate 6 provide a replacement for the existing Kramer VP-728 9-Input ProScale™ Presentation Scaler/Switcher. The replacement must provide at a minimum, the same functionality and support both WUXGA and 4K video resolution.

SECTION THREE - Additional Information and Questions and Answers received by December 21, 2022

Questions received:

1. As to the RFP you state a 16:10 ratio screen but 4k is a 16:9 ratio do you still want a 16:10?

Answer – the base bid requires WUXGA resolution, which is 16:10 format. 4K resolution is an alternate. If the alternate is awarded we will adjust the screen format after the award.

2. As to the RFP you are asking for a group meeting system at Brownell and to travel the district, what are the 5 monitors for?

Answer – the five monitors will be mounted on tables with one monitor shared by two people.

3. Do they need stand/mounts?

Answer – they will need some type of mount unless the monitor has a built in mount.

4. Will they need long HDMI cables?

Answer – all five monitors will need HDMI cables to a central point at the tables and an HDMI cable from there to the system, with the video feed to the monitors controlled from both the user location at stage right and the control area in the center of the room.

5. What kind of case are you asking for? Hard soft?

Answer – the case should be a hard, travel case designed for electronic equipment.

6. What about audio in this system?

Answer – audio will be provided by existing equipment.

7. As to the RFP I believe you are asking for a native 4K is that correct?

Answer – the base bid requirement is native WUXGA. There is an alternate for 4K.

8. As to the RFP is the district taking our design on the sound system or is there a layout of how many speakers are desired?

Answer – vendors can design the speaker system with some constraints – see the answer to question 12 below.

9. As to the RFP for the cart it says "user laptop" is that district provided?

Answer – “user laptop” will be supplied by the district.

10. Please confirm the model number that the Wireless HDMI transmitter was based on for this specification.

Answer – the information is above in Section 2, item 3.

11. With Termination boxes that will be in the gym locations and on the main floors, is a surface mount box acceptable?

Answer – A surface mount box designed for a gym area is acceptable (no sharp edges).

12. Do you have any performance specifications for the speakers that you want installed?

Answer – speaker selection is left to the vendors, but the sound level of the system should be even over the design area, generate a minimum 105dB sound level and have a 40Hz to 20,000 Hz frequency response.

13. Confirm that we are only to test XLR connectors for continuity and that replacing connectors and cabling will not be part of this scope.

Answer – that is correct for the base bid.

GP South:

14. The DSP that you are looking to have installed, are you intending that this is an 8x8 processor?

Answer – the district is currently using eleven inputs and four outputs with four presets. The DSP should support the existing configuration and the individual speaker zones shown on the attached drawing.

GP North:

15. Please confirm that the (2) HDMI TX and Rx from by the stage to the rack are for future use and are not intended to connect to the cart with the projector.

Answer – there is no stage at North. The CAT6 and HDMI cables to be installed below the new screen are to connect the cart to the rack. The projector will be installed on the cart.

16. What is the height that you want the screen to be mounted at?

Answer – the height of the screen will be coordinated with the district. There is an existing banner support rod that may be moved to allow the screen to be mounted higher.

17. What is the height adjustment for the projector that you are looking for?

Answer – the cart should be able to be moved ten feet forward or backward from the initial location using either a physical adjustment or lens shift.

18. Should the Wireless HDMI receiver be located on the projector cart?

Answer – the Wireless HDMI receiver should be located in the equipment rack.

19. On page 27 2.4.3.6 you call out a wireless A/V transmitter/Receiver, what is the intent of this item?

Answer – this is a wireless mic transmitter/receiver and is part of the existing equipment that the cart must house.

GP Parcels MS:

20. Mobile Cart Page 31 2.6.2.7: “the existing XLR...” Does this XLR connect back to the room with the current AV rack? Is the intent that the audio mixer connects to this to get back to the amplifier?

Answer – this is an error in the specification. The new cart audio/video system will have new cable connections located below the screen as shown on the drawings. The new cables are part of the base bid.

21. You have (3) wireless systems in this section of the bid, please clarify where each of these wireless

are to be located?

Answer - this is an error in the specification. Provide one wireless microphone system and one wired microphone.

22. If the (2) wireless are to be located in this room should antenna extensions be added to the equipment list?

Answer – Both the wired mic and wireless mic receiver will be located on the mobile cart. There is no need for antenna extensions for Parcels.

***- End of Addendum 1 -***