

Vista Unified School District – Mission Vista HS Theater Modernization ADDENDUM No. 1

November 26, 2024

The following is issued to supplement or revise the Contract Documents. The revisions to the documents are described below. Unless specifically changed by this addendum, the remainder of the drawings, documents, specifications, and bid date/time shall remain in effect as originally issued.

BIDDER QUESTIONS / REQUESTS FOR INFORMATION:

Mission Vista High School

1. Are there specific preventative maintenance schedules or service contracts expected beyond the warranty period for equipment and installations? **No, there isn't.**
2. Are there expectations for extended warranties beyond manufacturer or standard one-year coverage? If so, for which equipment/components? **See Specification 27.41.00, section 1.14.**
3. Are there any restrictions on working hours beyond those mentioned in the documents, such as noise ordinances or additional limitations during school hours or special events? **Working hours beyond those listed can be coordinated with the site and construction manager.**
4. Can weekend work or evening work be scheduled if it helps expedite the project timeline? **Working hours beyond those listed can be coordinated with the site and construction manager.**
5. What is the expected final completion date for this project, including a precise timeline for punch-list resolution? **Estimated completion date is 88 days from the issuance date of NTP. Estimated completion is March 22, 2025. Article 77, Project Completion, highlights punch list requirements.**
6. Are liquidated damages applicable if the project extends past the specified completion date? If so, what is the daily rate, and are there grace periods for uncontrollable delays? **Liquidated Damages are defined in Bid and Contract Documents and identified in Special Conditions. Delays are addressed in General Conditions and Specifications.**
7. Beyond facilitating manufacturer training, are there any expectations for contractor-led training sessions for school staff, and if so, how many sessions and of what duration? **No, system training for school staff will be handled by others. Demonstration and Training requirements can be found in contract Specifications.**
8. Is ongoing technical support required post-completion? If so, for how long and at what service level (e.g., remote, on-site, or response times)? **See Specification 27.41.00, section 1.14.**
9. Are there any brand or model preferences not explicitly listed in the specifications, or is flexibility allowed for equivalent substitutions without formal approval? **See Specification 27.41.00, section 2.2.**
10. Will the client provide any additional equipment or materials during the project beyond those explicitly listed as Owner-Furnished Contractor-Installed (OFCI)? No, they will not. **Equipment provided by the district is listed in Project Specifications. Lighting Equipment - 26 09 23- 2.2(A); Audio/Video Equipment- 27 41 00- 2.2(D)**
11. Are there any upcoming events or activities scheduled at the school that might impact construction, such as exams, performances, or school-wide events? **Coordination with the site and construction manager will be addressed during pre-construction meeting.**
12. Can temporary storage for equipment and materials be set up on-site, and are there restrictions on the size and location of storage areas? **The site is storing equipment in a secure building**

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adjacent to the Theater. A laydown area will be coordinated with the site and construction manager.

13. Are there specific formats or platforms required for as-built documentation, testing reports, or warranties beyond the general requirements listed in the specifications? **See Specification 27.41.00, section 1.13.**
14. Does the client require any additional handover materials, such as spare parts or software training for ongoing use? **See Specification 27.41.00, section 1.7, O.**
15. Are there any special permitting requirements or district-level inspections that need to be accounted for in the schedule and budget? **Inspection Requirements are listed in Bid Documents and Specifications.**
16. Are there any known issues with the site (e.g., outdated wiring, environmental concerns, or structural limitations) that could impact installation or system integration? **No, that we are aware of.**
17. Is there a preferred project management platform or communication method for ongoing updates during the project? **Communications will be handled through standard email. There will be weekly OAC meetings held.**
18. Are there any district-specific policies, such as sustainability practices or recycling requirements, that contractors must follow? **Please refer to Bid Documents and Specifications.**
19. The bid documents specify that the AV contractor is to provide electrical outlets behind each of the video monitors as well as in the three upstaged floor pockets. Could you confirm if there are existing electrical tapping points available in these areas, or will new infrastructure need to be provided? **There are both.**
20. Are the existing conduits and cable trays available for reuse in this project, or will new pathways and installations be required for the scope of work? **There are both.**
21. Will any repairs or repainting of floors, walls, or other surfaces be required as part of the project? If so, please confirm whether this will fall under the contractor's scope of work. **The contractor is responsible for any repairs and or repainting of walls, floors and other surfaces if the contractor damaged or marked up those areas.**
22. Are there any specific network security restrictions or protocols that the AV system must adhere to, such as firewalls, authentication requirements, or encryption standards? **The network infrastructure for this project is a closed system and will not integrate with the school site network. Network coordination will be provided by the AV Designer.**
23. For the installation of the Apple iPad mentioned in the scope, could you clarify whether it is intended to be wall-mounted, table-mounted, or portable? If mounting is required, will mounting hardware be provided? **See Specification 27.41.00, section 2.2, D – item #58.**
24. The scope of work mentions the replacement of the COAX CCTV system. Could you provide more detailed requirements or expectations for this replacement, as it does not appear to be included in the Bill of Materials (BOM)? **Replacement of COAX CCTV system is not in project scope.**
25. Can you confirm that all lighting equipment and systems are Customer Furnished Equipment (CFE) and existing? **See Specification 26.09.23, section 2.2.**
Additionally, beyond what is noted in the bid drawings (pages EL101, EL102, and EL103), are there any other responsibilities within the contractor's scope for the lighting system, including integration with existing programs or equipment? **It is the responsibility of the contractor to integrate the new and updated lighting equipment with the existing lighting system. The contractor must be ETC certified. See Specification 26.09.23, section 1.1, G.**
26. Are the Customer Furnished Equipment (CFE) devices specified for reuse still under warranty, and if so, what are the warranty terms? **No, they are not**

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27. Could you confirm that all specified devices and equipment will be Customer Furnished (CFE) and Contractor Installed (OFCI)? **Equipment listed in specifications 26.09.23-, section 2.2-A and 27.41.00, section 2.2-D are Owner Furnished, Contractor Installed.** Are there any exceptions or additional items we should account for? **See Specification 27.41.0 section 1.1-L and 26.09.23, section 1.1-K.**
28. For DTP installations, will shielded twisted pair (STP) cable be acceptable as a substitute for the XTP DTP 24 STP cable specified in the bid documents? **See Specification 27.41.0 section 2.6.**
29. The bid specifications (page 9) mention a "table for the audio mixer." Could you confirm if this table is required? **It is not required.** If so, could you provide more details regarding its dimensions, design, or any specific functionality required for the project?

REVISIONS/CLARIFICATIONS:

Item #1. REVISION- 00 73 00 SPECIAL CONDITIONS- N. Project Phases and Project Schedule

- a. Revised N. Project Phases, Construction: March 14, 2025 to December 24, 2024.
- b. Revised Project Schedule from Anticipated Start Date: Construction: March 14, 2025 Completion Date: May 23, 2025 Entire scope of work to be completed by May 23, 2025 to Anticipated Start Date: Construction: December 24, 2024 Completion Date: March 22, 2025 Entire scope of work to be completed by March 22, 2025

Item #2. CLARIFICATION- 26 09 23- 2.2A- Equipment List- OFCI

- a. The equipment listed under Spec. Section 26 09 23- 2.2A is Owner Furnished; Contractor Installed.

Item #3. CLARIFICATION- 27 41 00- 2.2D- Equipment List- OFCI

- a. The equipment listed under Spec. Section 27 41 00- 2.2D is Owner Furnished; Contractor Installed.

Attachments: 3

Supporting Documents:

EXHIBIT A) Updated 00 73 00 SPECIAL CONDITIONS- N. Project Phases and Project Schedule

EXHIBIT B) Clarified 26 09 23- 2.2A- Equipment List- OFCI

EXHIBIT C) Clarified 27 41 00- 2.2D- Equipment List- OFCI

EXHIBIT A

- I. **Certification Requirements:** When specified in the bid documents, the Contractor or subcontractor must be certified by the factory or manufacturer to install equipment or other products. Such certifications must be obtained prior to submittal of the bid.
- J. **Fingerprinting:**
- Pursuant to the provisions of Article 81 of the General Conditions, the District Determination of Fingerprinting Requirement Application is as follows:
- a. The District has considered the totality of the circumstances concerning the Project and has determined that the Contractor and Contractor's employees:
1. X are subject to the requirements of Education Code section 45125.2 and Paragraph (a) of Article 81 of the General Conditions. Fingerprinting and criminal background checks are required for this project.
 2. _____ are not subject to the requirements of Education Code section 45125.2 and are subject to Paragraph (b) of Article 81 of the General Conditions.
- K. **Cleaning Up:** Pursuant to the specific provisions of Article 63 "Cleaning Up" of the General Conditions, the Contractor is responsible at all times to keep the premises free from debris, waste, rubbish and excess materials and dispose of it in disposal site in accordance with provisions of existing law. The Contractor acknowledges and understands that the Project work hereunder is to be performed on existing and functioning school facilities. The Contractor hereby acknowledges and agrees that if and/or when the Contractor fails to fulfill its clean-up responsibility on a daily basis, the District will undertake to authorize additional regular work or overtime work by its own maintenance and/or custodial employees to keep the premises free from debris, waste and rubbish by authorizing regular and/or overtime work for its maintenance and/or custodial employees. This work time shall be charged back to the Contractor and deducted from the Contractor's progress payments and/or final payment at the rate of **\$69.68 rate per hour for regular time and \$91.035 rate per hour for overtime**. Contractor will not be notified in advance of any such cleanup of the premises to be performed by the District's employees unless the number of hours required in any work week for such cleanup of the premises by District employees is both anticipated and estimated by the District to exceed five (5) total weekly hours of either the regular or overtime rates specified herein or the combined regular and overtime rates specified herein.
- L. **Inspector's Field Office:** Not applicable to this project.
- M. **Time of Work Restrictions.** The worksites will be available Monday through Friday, from 7 AM to 5 PM. This schedule is subject to change as the needs of the District require, and would be scheduled with the District's Representative or his/her designee.
- N. **Project Phases.** Procurement: OFCI; Construction: ~~March 14, 2025~~ **December 24, 2024.**
- O. **Safety Barriers and Fencing.** Work on this project will occur on an occupied school site. Students and staff will be present in close proximity to construction activities. All construction areas to be protected from student access by chain link fence barriers with fabric wind screens.

SCOPE OF WORK

The Vista Unified School District is seeking bids for Mission Vista High School, Theater Modernization at 1601 Longhorn Dr, Vista, CA 92081. See attached specifications for scope. Please refer to the Drawings and Specifications for further details.

PROJECT SCHEDULE

Anticipated Start Date: **Construction:** ~~March 14, 2025~~ **December 24, 2024**

Completion Date: ~~May 23, 2025~~ **March 22, 2025**

Entire scope of work to be completed by ~~May 23, 2025~~ **March 22, 2025**

[END OF SPECIAL CONDITIONS]

EXHIBIT B

2.2 EQUIPMENT

A. Equipment list

Owner Furnished; Contractor Installed

Ite m #	Qty	Mfg.	Model	Description	Location
				LIGHTING	
				ETC Paradigm Architectural Control System Consisting of:	Dimmer Room Wall Rack

26 09 23 -10

SECTION 26 09 23 ARCHITECTURAL LIGHTING CONTROLS

VISTA UNIFIED SCHOOL DISTRICT MISSION VISTA HIGH SCHOOL THEATER MODERNIZATION - LIGHTING

1	1	ETC	ERn2-RM	ERn2 Rack Mount Electronics Enclosure	Dimmer Room Wall Rack
2	1	ETC	P-ACP	Paradigm Architectural Control Processor	Dimmer Room Wall Rack
3	1	ETC	P-SPM-E	Paradigm Station Power Module	Dimmer Room Wall Rack
4	2	ETC	Ern-NET	ETC Configured Cisco 10 Port PoE Network Switches	Dimmer Room Wall Rack
5	1	ETC	P-TS7-E4 P-LCD-SLBB P-LCD-LC-4	Surface Mount Color 7" Touch Screen w/Locking Cover	Stage
6	1	ETC	P-TS7-PE-4 P-LCD-SBB	7" Color Desktop Portable Touch Screen	Control Room
7	1	ETC	UH10005- 51F	Paradigm Heritage 5 Button Station w/ Surface Mount Back Box — Black,	Control Room
8	1	ETC	UH11K05-51F	Paradigm Heritage 5 Button Station w/ Custom Cover Plate to replace old LCD Stage Location — Black	Stage
9	1	Middle Atlantic	DWR-12-17	Middle Atlantic DWR Hinged Data Rack — 12U / 17" Depth	Dimmer Room Wall Rack
10	1	CyberPower		1500VA Rack Mount Shallow Depth Sinewave UPS	Dimmer Room Wall Rack

EXHIBIT C

D. Equipment List:

Owner Furnished; Contractor Installed

Item #	Qty	Mfg.	Model	Description	Location
				Audio	
1	1	Behringer	X32	40-input, 25-total-bus Digital Mixer with 32 Gain-Programmable Mic Preamps, 25 Motorized Faders, Virtual FX Rack, and 7" Color TFT	Control Room
2	1	Behringer	S32	32-channel Digital Snake with Remote-controllable Midas-designed Mic Pres, an AES50 Network Port with Klark Teknik SuperMac Technology, and Ultramet Integration with Powerplay P16 Systems	Backstage Rack
3	1	Behringer	S16	16-channel Digital Snake with Remote-controllable Midas-designed Mic Pres, an AES50 Network Port with Klark Teknik SuperMac Technology, and Ultramet Integration with Powerplay P16 Systems	Backstage Rack
4	3	Behringer	SD8-IO	8-channel Digital Snake with 8 Remote-controllable Midas-designed Mic Pres, 8 Outputs, an AES50 Network Port with Klark Teknik SuperMac Technology, and Ultramet Integration with Powerplay P16 Systems	Control Room
5	1	Behringer	X-Control	X-Control App for Apple iPad (Free)	Control Room
6	1	Behringer	XDANTE	Dante Expansion Module with up to 32 Channels of Recording and Playback for Midas M32 and Behringer X32 Digital Mixing Consoles	Control Room
7	1	Klark Teknik	DN9610	Dual-port AES50 Repeater	Backstage

SECTION 27 41 00
AUDIO/VIDEO SYSTEM

VISTA UNIFIED SCHOOL DISTRICT
VISTA HIGH SCHOOL

8	12	Audio Technica	ATW-R3210NEE1	3000 Series Network Wireless Receiver (EE1: 530 to 590 MHz)	Backstage Rack
9	14	Audio Technica	ATW-R3210NDE2	3000 Series Network Wireless Receiver (DE2: 470 to 530 MHz)	Backstage Rack + (2) user guest
10	6	Audio Technica	ATW-T3202ADE2	3000 Series Gen 4 Handheld Transmitter/Mic (DE2: 470 to 530 MHz)	Control Room + (1) user guest
11	6	Audio Technica	ATWC510	Interchangeable Cardioid Dynamic Mic Capsule for Audio-technica 3000 Series Handheld Wireless Transmitters	Control Room
12	8	Audio Technica	ATW-T3201ADE2	3000 Series Wireless Bodypack Transmitter (DE2: 470 to 530 MHz)	Control Room + (1) user guest
13	12	Audio Technica	ATWT3201-EE1	3000 Series Wireless Bodypack Transmitter - (EE1 530-590MHz)	Control Room

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14	20	Audio Technica	Pro92cH-TH	Wireless Omnidirectional Condenser Headworn Microphone with cH-style Connector for Audio-Technica Wireless - Beige	Control Room
15	20	Audio Technica	MT830cH	Omnidirectional Condenser Lavalier Microphone with cH-style Connector for Audio-Technica Wireless - Black	Control Room + (1) user guest
16	3	RF Venue	D-ARCD9	9-channel Antenna Distribution System with Diversity Architectural Antenna, and 2 x 25' RG8X Coaxial Cables	Backstage Rack/Theater
17	6	QSC	AD-S12BK	600-watt, 8-ohm Weather-resistant Speaker with 12" Woofer, 1.4" Tweeter, and 75-degree Coverage - Black (each)	Theater
18	6	QSC	AD-YMS12-BK	Steel Yoke Mount for AD-S12 Loudspeaker (Black)	Theater-Front Left - Center - Right
19	2	QSC	AD-S112-SW-BK	600W, 8-ohm Passive Subwoofer with 12" Woofer and IP-54-rated Enclosure - Black	Theater - Sub
20	2	Ashly	CA154	1,500-watt, 4-channel Power Amplifier with 70V/100V Compatibility and DSP	Theater

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21	3	QSC	CP8	1,000-watt Powered PA Speaker with 8" LF Driver, 1.4" HF Driver, and DSP (each) (For stage monitoring)	Stage Monitors
22	2	Eartec	HUB8S	UltraLITE 8-Person HUB Intercom System	Control room
23	1	Eartec	HB35IL	35" Interlink cable	Control room
Video					
24	1	Sony	SRGXP1	Compact UHD 4K Box-Style POV Camera with Wide-Angle Lens (Black)	Theater
25	1	Impact	BP-RA-MBH	Right Angle Baby Wall Plate with Mini Ball Head (POV camera mount)	Theater
26	3	LG	55UQ7570PUJ	LG UQ7570PUJ 55" 4K HDR Smart LED TV Remote Control with Battery Stand Assembly Power Cable Limited 1-Year Manufacturer Warranty Additional Resources User Manual VESA 300 x 300mm	Drama Tech Classrooms and Lobby X 2
27	2	LG	43UQ7590PUB	43" HDR 4K UHD LED TV LG UQ7590PUB Remote Control with Battery Stand Assembly Power Cable Limited 1-Year Manufacturer Warranty VESA 200 x 200mm	Drama Classroom and Control Room
28	2	Monoprice	10473	Tilt TV Wall Mount Bracket Anti-Theft For 32" To 55" TVs up to 99lbs, Max VESA 400x400, UL Certified	Lobby X 2

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29	2	Monoprice	8678	Full Motion TV Wall Mount Bracket Low Profile For TVs up to 66lbs, Max VESA 200x200	Drama Classroom and Control Room
30	1	Gabor	FPC-65	Flat panel TV cart for 43" display. Steel Construction, 100 lb Load Capacity Height-Adjustable from 40.6 to 60.2" A/V Shelf and Webcam Platform	Drama Tech Classroom
				Extron - Control and Audio/Video Distribution	
31	1	Extron	60-1381-92	DTP CrossPoint 108 4K IPCP Q SA	
32	5	Extron	60-1755-12	DTP T UWP 4K 232 D Black	
33	1	Extron	60-1421-12	DTP T HWP 4K 231 D - Black	
34	5	Extron	60-1271-12	DTP HDMI 4K 230 Tx	
35	8	Extron	60-1271-13	DTP HDMI 4K 230 Rx	
36	3	Extron	60-1531-12	DTP R HWP 4K 231 D - Black	
37	1	Extron	60-1565-02	TLP Pro 1025T - Black	
38	1	Extron	60-1566-02	TLP Pro 1025M - Black	
39	1	Extron	60-1795-01	NBP 200	
40	1	Extron	60-1511-10	DMP 128 Plus AT - Audio DSP	
41	1	Extron	60-1690-01	AXI 016 - 16 Output Audio Expansion Interface	
42	2	Extron	60-844-03	MPA 152 Plus, Amplifier	
43	3	Extron	42-133-03	SM 3 Speakers, White (Pair)	
44	1	Extron	60-1449-01	MPA 601-70V	
45	2	Extron	60-1881-03	SF 26CT LP, Speakers (Pair)	
46	3	Extron	70-883-02	VCM 200 D	
47	1	Extron	60-583-11	CPM101 BLACK	
48	1	Extron	70-293-12	MAAP (1)3.5mm STR F-SLDR BLK	
49	1	Extron	70-296-12	MAAP (1)3XLR F-SLDR NEUTRIK	
50	1	Extron	70-314-13	MAAP (1)RJ45 F-F BLK SLKSCRN	
51	2	Extron	60-604-11	RSB 126 GRAY Shelf for 6" Deep Products	
52	1	Extron	Extron Control	Extron Control Software - Free for Touchlink Pro touch panels	for Touchlink Pro touch panels
				Networking	

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53	1	Netgear	WAX625-100NAS	AX5400 Dual-Band Mult-Gig Wi-Fi 6 Access Point	Theater
54	1	Netgear	JGS524NA	ProSafe 24-Port Gigabit Rackmount Switch	Rack
55	1	Apple	MPQ83LL/A	Apple 10.9" iPad (10th Gen, 256GB, Wi-Fi Only, Silver) for Extron control	Control Room
56	1	Apple	MQLY3AM/A	Apple Pencil (1st Gen) with USB-C to Apple Pencil Adapter	Control Room
57	1	Apple	SP297A1	Encased MagGlass Ultra HD Screen Protector for iPad 10.9" (10th Gen)	Control Room
58	1	Apple	EN29740	Encased Folio Case for 10.9" iPad (10th Gen)	Control Room
59	1	Netgear	GSM4210PX-100NAS	Netgear AV Line M4250 GSM4210PX Ethernet Switch - 8 Ports - Manageable - 10 Gigabit Ethernet - 10GBase-T, 10GBase-X - 3 Layer Supported - 220 W PoE Budget - Optical Fiber, Twisted Pair - PoE Ports - Desktop - Lifetime Limited Warranty	Control Room
				I-O Panels	
60	1	Liberty Engraving		I-O panel for Backstage Right	BSR

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61	1	Liberty Engraving		I-O panel for Backstage Left	BSL
62	1	Liberty Engraving		I-O panel for Floor Pocket Right	Floor Pocket Right
63	1	Liberty Engraving		I-O panel for Floor Pocket Left	Floor Pocket Left
64	1	Liberty Engraving		I-O panel for Floor Pocket Center	Floor Pocket Center
65	1	Liberty Engraving		I-O panel for Control room	Control room
				Misc.	
66	1	ULINE	H-8491BL	Pedestrian Cable Protector - 36 x 11 x 2", Channel size 4"x 1" - Black	Theater
67	1	Middle Atlantic	MRK-4431-DVR-AB	Middle Atlantic MRK-4431-DVR-AB MRK Series 19" Configured Digital-Video Recorder Enclosure Rack Frame Ganging Hardware Vented Top Panel Perforated Front Door Split Rear Door 3-1/4" Wide Vertical Lacer Strip 6 x Lacer Bars 12 x 8" Cable Management Straps Thin power strip with cord (20 amp, 20 outlet) Brush Grommets (1U and 2U) Set of Leveling Feet 100 x 10-32 mounting hardware 4 x Rack rails (2 pairs, front and rear) Limited Lifetime Manufacturer Warranty	Back Stage
68	1	Middle Atlantic	PD-2415SC	PD-2415SC	Rack
69	2	Middle Atlantic	D2	2U Utility Drawer - Black	Backstage side Rack (existing)

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70	1	APC	SMT2200RM2UC	UPS	Rack
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