



**LOUISIANA STATE UNIVERSITY
HEALTH SCIENCES CENTER
DS AUDITORIUMS A & B – A/V EQUIPMENT REPLACEMENT**

ITB # 002956

Pre-Bid Meeting 10am - Tuesday December 9th, 2025

Location – LSUHSC Dental School – 1100 Florida Avenue

Admin Auditorium B (4109)

New Orleans, LA 70119

**ALL INQUIRES AND REQUESTS FOR SPECIFICATIONS SHOULD BE ADDRESSED VIA EMAIL
TO:**

MMALTE@LSUHSC.EDU

**BIDS WILL BE PUBLICLY OPENED AT: LSUHSC-433 BOLIVAR ST. 6TH FLOOR, RM 623 NEW
ORLEANS, LA 70112**

**SPECIFICATIONS MAY BE OBTAINED FROM THE PURCHASING DEPARTMENT. THE RIGHT
IS RESERVED TO REJECT ANY AND ALL BIDS AND TO WAIVE INFORMALITIES.**

Invitation to Bid

LSUHSC New Orleans				BIDS WILL BE PUBLICLY OPENED: January 06, 2026 02:00 PM	
VENDOR NO. : SOLICITATION : 002956 OPENING DATE : 01/06/2026		Return Sealed Bid to: Purchasing Department		BUYER : Malter, Mark Wade BUYER EMAIL : mmalte@lsuhsc.edu BUYER PHONE : DATE ISSUED : 11/21/2025 REQ. NO : FISCAL YEAR : 0	
DS AV Equipment Replacement					
To be Completed by Vendor:					
BUSINESS NAME _____					
ADDRESS _____					
TAX ID NUMBER _____					
_____ % CASH DISCOUNT FOR PROMPT PAYMENT IF MADE WITHIN THIRTY 30 DAYS. CASH DISCOUNTS FOR LESS THAN 30 DAYS OR LESS THAN 1% WILL BE ACCEPTED, BUT WILL NOT BE CONSIDERED IN DETERMINING AWARDS. ON INDEFINITE QUANTITY TERM CONTRACTS, CASH DISCOUNTS WILL BE ACCEPTED AND TAKEN BUT WILL NOT BE CONSIDERED IN DETERMINING AWARDS.					
INSTRUCTION TO BIDDERS					
1. READ THE ENTIRE BID (INCLUDING ALL TERMS AND CONDITIONS AND SPECIFICATIONS).					
DIVERSE SUPPLIER					
(A) SUPPLIER UNDERSTANDS THAT LSU, AS THE STATE'S FLAGSHIP UNIVERSITY, HAS AN INTEREST IN PROVIDING ENTREPRENEURIAL OPPORTUNITIES TO DIVERSITY-OWNED BUSINESSES. THE UNIVERSITY IS DEDICATED TO PROMOTING THE GROWTH AND DEVELOPMENT OF MINORITY, WOMEN, AND SMALL AND HISTORICALLY UNDERUTILIZED BUSINESSES ("DIVERSE BUSINESSES") BY PROVIDING OPPORTUNITIES TO PARTICIPATE IN UNIVERSITY CONTRACTS.					
(B) IN SUPPORT OF THIS COMMITMENT, THE SUPPLIER SHALL USE GOOD FAITH AND BEST EFFORTS TO PROVIDE OPPORTUNITIES TO DIVERSE BUSINESSES THAT ARE EITHER CERTIFIED BY THE STATE OR ANOTHER CERTIFYING AGENCY IN A DIVERSE CATEGORY, AS A SUBCONTRACTOR OR SUPPLIER UNDER THIS AGREEMENT.					
(C) IF APPLICABLE, SUPPLIER SHALL PROVIDE LSU WITH A LIST OF DIVERSITY-OWNED BUSINESSES DURING EACH CONTRACT YEAR, THE LIST OF BUSINESSES SHOULD IDENTIFY:					
(1) THE NAME OF THE BUSINESS;					
(2) ITS PRINCIPAL OFFICE OR ADDRESS;					
(3) THE OWNER(S); AND					
(4) THE SERVICES OR GOODS THAT IT MAY PROVIDE OR SUPPLY AND THE VALUE OF THE GOODS OR SERVICES PROCURED FROM THE BUSINESSES INCLUDED ON SUPPLIER'S LIST.					
(D) TO THE EXTENT THAT ANY FEDERAL OR STATE LAW, RULE, OR REGULATION WOULD REQUIRE THAT THIS SECTION BE MODIFIED OR VOIDED, THE PARTIES AGREE THAT SUCH PROVISION CAN BE AMENDED OR SEVERED FROM THE AGREEMENT WITHOUT AFFECTING ANY OF THE OTHER TERMS OF THE AGREEMENT.					
2. ALL BID PRICES MUST BE TYPED OR WRITTEN IN INK. ANY CORRECTIONS, ERASURES OR OTHER FORMS OF ALTERATION TO UNIT PRICES SHOULD BE INITIALIZED BY THE BIDDER.					
3. THIS BID IS TO BE MANUALLY SIGNED IN INK BY A PERSON AUTHORIZED TO BIND THE VENDOR (See No.9).					
VENDOR PHONE NUMBER:		TITLE		DATE	
EMAIL ADDRESS:					
SIGNATURE OF AUTHORIZED BIDDER (MUST BE SIGNED)			NAME OF BIDDER (TYPED OR PRINTED)		

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NUMBER : 002956 OPEN DATE : 12/16/2025 TIME: 02:00 PM	BIDDER:
4. BID PRICES SHALL INCLUDE DELIVERY OF ALL ITEMS F.O.B. DESTINATION OR AS OTHERWISE PROVIDED. BIDS CONTAINING "PAYMENT IN ADVANCE" OR "C.O.D." REQUIREMENTS MAY BE REJECTED. PAYMENT IS TO BE MADE WITHIN 30 DAYS AFTER RECEIPT OF A PROPERLY EXECUTED INVOICE THAT IS APPROVED BY LSUHSC OR DELIVERY, WHICHEVER IS LATER. 5. DESIRED DELIVERY: 10 DAYS AFTER RECEIPT OF ORDER, UNLESS SPECIFIED ELSEWHERE. 6. TO ASSURE CONSIDERATION OF YOUR BID, SEE HEADER FOR RETURN INSTRUCTIONS. ALL BIDS AND ADDENDA SHOULD BE RETURNED IN AN ENVELOPE OR PACKAGE AND CLEARLY ENDORSED WITH THE BID OPENING DATE, BID OPENING TIME, BID NUMBER, AND BID TITLE. ALL REQUEST FOR QUOTATIONS AND ADDENDA SHOULD BE SUBMITTED VIA FAX, EMAIL OR PLACED IN AN ENVELOPE AND DELIVERED. 7. BIDS SUBMITTED ARE SUBJECT TO PROVISIONS OF THE LAWS OF THE STATE OF LOUISIANA INCLUDING BUT NOT LIMITED TO L.R.S. 39:1551-1736; PURCHASING RULES AND REGULATIONS; EXECUTIVE ORDERS; STANDARD TERMS AND CONDITIONS; SPECIAL CONDITIONS; AND SPECIFICATIONS LISTED IN THIS SOLICITATION. PROHIBITION OF DISCRIMINATORY BOYCOTTS OF ISRAEL: IN ACCORDANCE WITH EXECUTIVE ORDER NUMBER JBE 2018-15, EFFECTIVE MAY 22, 2018, FOR ANY CONTRACT FOR \$100,000 OR MORE AND FOR ANY CONTRACTOR WITH FIVE OR MORE EMPLOYEES, CONTRACTOR, OR ANY SUBCONTRACTOR, SHALL CERTIFY IT IS NOT ENGAGING IN A BOYCOTT OF ISRAEL, AND SHALL, FOR THE DURATION OF THIS CONTRACT, REFRAIN FROM A BOYCOTT OF ISRAEL. THE STATE RESERVES THE RIGHT TO TERMINATE THIS CONTRACT IF THE CONTRACTOR, OR ANY SUBCONTRACTOR, ENGAGES IN A BOYCOTT OF ISRAEL DURING THE TERM OF THE CONTRACT. 8. IMPORTANT: BY SIGNING THIS BID, THE BIDDER CERTIFIES COMPLIANCE WITH ALL INSTRUCTIONS TO BIDDERS, TERMS, CONDITIONS, AND SPECIFICATIONS AND FURTHER CERTIFIES THAT THIS BID IS MADE WITHOUT COLLUSION OR FRAUD. ALL BID INFORMATION SHALL BE MADE WITH INK OR TYPEWRITTEN. 9. SIGNATURE AUTHORITY: SUBMIT EVIDENCE WITH THE BID OR UPON REQUEST R.S. 39:1594 (C) (4) EVIDENCE OF AGENCY, CORPORATE, OR PARTNERSHIP AUTHORITY SHALL BE REQUIRED FOR SUBMISSION OF A BID TO PURCHASING AGENCIES OF THE STATE OF LOUISIANA. THE AUTHORITY OF THE SIGNATURE OF THE PERSON SUBMITTING THE BID SHALL BE DEEMED SUFFICIENT AND ACCEPTABLE IF ANY OF THE FOLLOWING CONDITIONS ARE MET: (A) THE SIGNATURE ON THE BID IS THAT OF ANY CORPORATE OFFICER LISTED ON THE MOST CURRENT ANNUAL REPORT ON FILE WITH THE SECRETARY OF STATE, OR THE SIGNATURE ON THE BID IS THAT OF ANY MEMBER OF A PARTNERSHIP OR PARTNERSHIP IN COMMENDAM LISTED IN THE MOST CURRENT PARTNERSHIP RECORDS ON FILE WITH THE SECRETARY OF STATE. (B) THE SIGNATURE ON THE BID IS THAT OF AN AUTHORIZED REPRESENTATIVE OF THE CORPORATION, PARTNERSHIP, OR OTHER LEGAL ENTITY AND THE BIDDER SUBMITS OR PROVIDES UPON REQUEST A CORPORATE RESOLUTION, CERTIFICATION AS TO THE CORPORATE PRINCIPAL, OR OTHER DOCUMENTS INDICATING AUTHORITY WHICH ARE ACCEPTABLE TO THE PUBLIC ENTITY, INCLUDING REGISTRATION ON AN ELECTRONIC INTERNET DATABASE MAINTAINED BY THE PUBLIC ENTITY. (C) THE CORPORATION, PARTNERSHIP, OR OTHER LEGAL ENTITY HAS FILED IN THE APPROPRIATE RECORDS OF THE SECRETARY OF STATE IN WHICH THE PUBLIC ENTITY IS LOCATED, AN AFFIDAVIT, RESOLUTION, OR OTHER ACKNOWLEDGED OR	

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AUTHENTIC DOCUMENT INDICATING THE NAMES OF ALL PARTIES AUTHORIZED TO SUBMIT BIDS FOR PUBLIC CONTRACTS. SUCH DOCUMENT ON FILE WITH THE SECRETARY OF STATE SHALL REMAIN IN EFFECT AND SHALL BE BINDING UPON THE PRINCIPAL UNTIL SPECIFICALLY RESCINDED AND CANCELED FROM THE RECORDS OF THE RESPECTIVE OFFICES. IT IS ACCEPTABLE FOR THE SIGNATURE ON THE BID TO BE LISTED AS A VENDOR CONTACT ON LAPAC (LOUISIANA PROCUREMENT AND CONTRACT NETWORK) 10. INQUIRIES: ADDRESS ALL INQUIRIES AND CORRESPONDENCE TO THE BUYER AT THE PHONE NUMBER AND ADDRESS SHOWN ABOVE. 11. BID FORMS: ALL WRITTEN BIDS, UNLESS OTHERWISE PROVIDED FOR, MUST BE SUBMITTED ON, AND IN ACCORDANCE WITH FORMS PROVIDED AND PROPERLY SIGNED. BIDS SUBMITTED IN THE FOLLOWING MANNER WILL NOT BE ACCEPTED: A. BID CONTAINS NO SIGNATURE INDICATING INTENT TO BE BOUND B. BID FILLED OUT IN PENCIL; AND C. BID NOT SUBMITTED PER THE SOLICITATION DOCUMENT. BIDS MUST BE RECEIVED AT THE ADDRESS SPECIFIED IN THE SOLICITATION PRIOR TO BID OPENING TIME IN ORDER TO BE CONSIDERED. 12. STANDARDS OR QUALITY: ANY PRODUCT OR SERVICE BID SHALL CONFORM TO ALL APPLICABLE FEDERAL AND STATE LAWS AND REGULATIONS AND THE SPECIFICATIONS CONTAINED IN THE SOLICITATION. UNLESS OTHERWISE SPECIFIED IN THE SOLICITATION, ANY MANUFACTURER'S NAME, TRADE NAME, BRAND NAME, OR CATALOG NUMBER USED IN THE SPECIFICATION IS FOR THE PURPOSE OF DESCRIBING THE STANDARD OF QUALITY, PERFORMANCE, AND CHARACTERISTICS DESIRED AND IS NOT INTENDED TO LIMIT OR RESTRICT COMPETITION. BIDDER MUST SPECIFY THE BRAND AND MODEL NUMBER OF THE PRODUCT OFFERED IN HIS/HER BID. BIDS NOT SPECIFYING BRAND AND MODEL NUMBER SHALL BE CONSIDERED AS OFFERING THE EXACT PRODUCTS SPECIFIED IN THE SOLICITATION. LSUHSC RESERVES THE RIGHT TO INSPECT AND TEST THE DELIVERED ITEMS FOR COMPLIANCE WITH THE BID SPECIFICATIONS. IF THE ITEM FAILS TO MEET THE SPECIFICATIONS, THE COST OF TEST AND INSPECTION WILL BE PAID BY THE CONTRACTOR. IF THE ITEM IS IN COMPLIANCE, COST OF ALL TESTS WILL BE PAID BY LSUHSC. 13. DESCRIPTIVE INFORMATION: BIDDERS PROPOSING AN EQUIVALENT BRAND OR MODEL SHOULD SUBMIT WITH THE BID, INFORMATION (SUCH AS ILLUSTRATIONS, DESCRIPTIVE LITERATURE, AND TECHNICAL DATA) SUFFICIENT FOR LSUHSC TO EVALUATE QUALITY, SUITABILITY, AND COMPLIANCE WITH THE SPECIFICATIONS IN THE SOLICITATION. FAILURE TO SUBMIT DESCRIPTIVE INFORMATION MAY CAUSE BID TO BE REJECTED. ANY CHANGE MADE TO A MANUFACTURER'S PUBLISHED SPECIFICATION SUBMITTED FOR A PRODUCT SHALL BE VERIFIABLE BY THE MANUFACTURER. IF ITEM(S) BID DO NOT FULLY COMPLY WITH SPECIFICATIONS (INCLUDING BRAND AND/OR PRODUCT NUMBER), BIDDER MUST STATE IN WHAT RESPECT ITEMS(S) DEVIATE. FAILURE TO NOTE EXCEPTIONS ON THE BID FORM WILL NOT RELIEVE THE SUCCESSFUL BIDDER(S) FROM SUPPLYING THE ACTUAL PRODUCTS REQUESTED. 14. BID OPENING: BIDDERS MAY ATTEND THE BID OPENING, BUT NO INFORMATION OR OPINIONS CONCERNING THE ULTIMATE CONTRACT AWARD WILL BE GIVEN AT THE BID OPENING OR DURING THE EVALUATION PROCESS. BIDS MAY BE EXAMINED WITHIN 72 HOURS AFTER BID OPENING. INFORMATION PERTAINING TO COMPLETED FILES MAY BE SECURED BY VISITING LSUHSC DURING NORMAL	

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WORKING HOURS. WRITTEN BID TABULATIONS WILL NOT BE FURNISHED. 15. AWARDS: AWARD WILL BE MADE TO THE LOWEST RESPONSIBLE AND RESPONSIVE BIDDER. LSUHSC RESERVES THE RIGHT TO AWARD ITEMS SEPARATELY, GROUPED, OR ON AN ALL OR NONE BASIS , AND TO REJECT ANY OR ALL BIDS AND WAIVE ANY INFORMALITIES. 16. PRICES: UNLESS OTHERWISE SPECIFIED BY LSUHSC IN THE SOLICITATION, BID PRICES MUST BE COMPLETE, INCLUDING TRANSPORTATION PREPAID BY BIDDER TO DESTINATION AND FIRM FOR ACCEPTANCE FOR A MINIMUM OF 30 DAYS. IF ACCEPTED, PRICES MUST BE FIRM FOR THE CONTRACTUAL PERIOD. BIDS OTHER THAN F.O.B. DESTINATION MAY BE REJECTED. PRICES SHOULD BE QUOTED IN THE UNIT (EACH, BOX, CASE, ETC.) AS SPECIFIED IN THE SOLICITATION. 17. TAXES: VENDOR IS RESPONSIBLE FOR INCLUDING ALL APPLICABLE TAXES IN THE BID PRICE. LSUHSC AGENCIES ARE EXEMPT FROM ALL STATE AND LOCAL SALES AND USE TAXES. 18. NEW PRODUCTS: UNLESS SPECIFICALLY CALLED FOR IN THE SOLICITATION, ALL PRODUCTS FOR PURCHASE MUST BE NEW, NEVER PREVIOUSLY USED, AND THE CURRENT MODEL AND/OR PACKAGING. NO REMANUFACTURED, DEMONSTRATOR, USED OR IRREGULAR PRODUCT WILL BE CONSIDERED FOR PURCHASE UNLESS OTHERWISE SPECIFIED IN THE SOLICITATION. THE MANUFACTURER'S STANDARD WARRANTY WILL APPLY UNLESS OTHERWISE SPECIFIED IN THE SOLICITATION. 19. CONTRACT RENEWALS: UPON AGREEMENT OF LSUHSC AND THE CONTRACTOR , A TERM CONTRACT MAY BE EXTENDED FOR 4 (FOUR) ADDITIONAL 12 MONTH PERIODS AT THE SAME PRICES, TERMS AND CONDITIONS. IN SUCH CASES, THE TOTAL CONTRACT TERM CANNOT EXCEED 60 MONTHS. RS 39:1615 20. CONTRACT CANCELLATION: TERMINATION FOR NONCOMPLIANCE: LSUHSC HAS THE RIGHT TO CANCEL ANY CONTRACT, IN ACCORDANCE WITH PURCHASING RULES AND REGULATIONS, FOR CAUSE INCLUDING BUT NOT LIMITED TO THE FOLLOWING: (1) FAILURE TO DELIVER WITHIN THE TIME SPECIFIED IN THE CONTRACT; (2) FAILURE OF THE PRODUCT OR SERVICE TO MEET SPECIFICATIONS, CONFORM TO SAMPLE QUALITY OR TO BE DELIVERED IN GOOD CONDITION; (3) MISREPRESENTATION BY THE CONTRACTOR; (4) FRAUD, COLLUSION , CONSPIRACY OR OTHER UNLAWFUL MEANS OF OBTAINING ANY CONTRACT WITH THE STATE; (5) CONFLICT OF CONTRACT PROVISIONS WITH CONSTITUTIONAL OR STATUTORY PROVISIONS OF STATE OR FEDERAL LAW; (6) ANY OTHER BREACH OF CONTRACT. FURTHER, LSUHSC MAY TERMINATE THIS CONTRACT FOR CAUSE BASED UPON THE FAILURE OF THE CONTRACTOR TO COMPLY WITH THE TERMS AND/OR CONDITIONS OF THE CONTRACT; PROVIDED THAT LSUHSC SHALL GIVE THE CONTRACTOR WRITTEN NOTICE SPECIFYING THE FAILURE. IF WITHIN THIRTY (30) DAYS AFTER RECEIPT OF SUCH NOTICE, THE CONTRACTOR SHALL NOT HAVE EITHER CORRECTED SUCH FAILURE OR, IN THE CASE WHICH CANNOT BE CORRECTED IN THIRTY (30) DAYS, BEGUN IN GOOD FAITH TO CORRECT SAID FAILURE AND THEREAFTER PROCEEDED DILIGENTLY TO COMPLETE SUCH CORRECTION, THEN LSUHSC MAY, AT ITS OPTION, PLACE THE CONTRACTOR IN DEFAULT AND THE CONTRACT SHALL TERMINATE ON THE DATE	

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SPECIFIED IN SUCH NOTICE. THE CONTRACTOR MAY EXERCISE ANY RIGHTS AVAILABLE TO IT UNDER LOUISIANA LAW TO TERMINATE FOR CAUSE UPON THE FAILURE OF LSUHSC TO COMPLY WITH THE TERMS AND CONDITIONS OF THIS CONTRACT; PROVIDED THAT THE CONTRACTOR SHALL GIVE LSUHSC WRITTEN NOTICE SPECIFYING LSUHSC'S FAILURE AND A REASONABLE OPPORTUNITY FOR LSUHSC TO CURE THE DEFECT TERMINATION FOR CONVENIENCE: LSUHSC MAY, AT ANY TIME, TERMINATE THE CONTRACT FOR THEIR CONVENIENCE AND WITHOUT CAUSE. UPON RECEIPT OF WRITTEN NOTICE FROM LSUHSC OF SUCH TERMINATION FOR THEIR CONVENIENCE, THE CONTRACTOR SHALL: CEASE OPERATIONS AS DIRECTED BY LSUHSC IN THE NOTICE; TAKE ACTIONS NECESSARY, OR THAT LSUHSC MAY DIRECT, FOR THE PROTECTION AND PRESERVATION OF THE WORK; AND EXCEPT FOR WORK DIRECTED TO BE PERFORMED PRIOR TO THE EFFECTIVE DATE OF TERMINATION STATED IN THE NOTICE, TERMINATE ALL EXISTING SUBCONTRACTS AND PURCHASE ORDERS AND ENTER INTO NO FURTHER SUBCONTRACTS AND PURCHASE ORDERS. IN CASE OF SUCH TERMINATION FOR LSUHSC'S CONVENIENCE, THE CONTRACTOR SHALL BE ENTITLED TO RECEIVE PAYMENT FOR WORK EXECUTED. LSUHSC SHALL NOT BE RESPONSIBLE OR OTHERWISE LIABLE FOR ANY DEMOBILIZATION COSTS OR INCIDENTAL OR CONSEQUENTIAL DAMAGES RESULTING FROM SUCH TERMINATION. TERMINATION FOR NON-APPROPRIATION OF FUNDS: THE CONTINUATION OF THIS CONTRACT IS CONTINGENT UPON THE APPROPRIATION OF FUNDS TO FULFILL THE REQUIREMENTS OF THE CONTRACT. 21. DEFAULT OF CONTRACT: FAILURE TO DELIVER WITHIN THE TIME SPECIFIED IN THE BID WILL CONSTITUTE A DEFAULT AND MAY CAUSE CANCELLATION OF THE CONTRACT. WHERE THE UNIVERSITY HAS DETERMINED THE CONTRACTOR TO BE IN DEFAULT, THE UNIVERSITY RESERVES THE RIGHT TO PURCHASE ANY OR ALL PRODUCTS OR SERVICES COVERED BY THE CONTRACT ON THE OPEN MARKET AND TO CHARGE THE CONTRACTOR WITH COST IN EXCESS OF THE CONTRACT PRICE. UNTIL SUCH ASSESSED CHARGES HAVE BEEN PAID, NO SUBSEQUENT BID FROM THE DEFAULTING CONTRACTOR WILL BE CONSIDERED. 22. ORDER OF PRIORITY: IN THE EVENT THERE IS A CONFLICT BETWEEN THE INSTRUCTIONS TO BIDDERS OR STANDARD CONDITIONS AND THE SPECIAL CONDITIONS, THE SPECIAL CONDITIONS SHALL GOVERN. 23. APPLICABLE LAW: ALL CONTRACTS SHALL BE CONSTRUED IN ACCORDANCE WITH AND GOVERNED BY THE LAWS OF THE STATE OF LOUISIANA. 24. COMPLIANCE WITH CIVIL RIGHTS LAWS: BY SUBMITTING AND SIGNING THIS BID, BIDDER AGREES TO ABIDE BY THE REQUIREMENTS OF THE FOLLOWING AS APPLICABLE: TITLE VI AND VII OF THE CIVIL RIGHTS ACT OF 1964, AS AMENDED BY THE EQUAL OPPORTUNITY ACT OF 1972, FEDERAL EXECUTIVE ORDER 11246, FEDERAL REHABILITATION ACT OF 1973, AS AMENDED, THE VETERAN'S READJUSTMENT ASSISTANCE ACT OF 1974, TITLE IX OF THE EDUCATION AMENDMENTS OF 1972, THE AGE ACT OF 1975, AND BIDDER AGREES TO ABIDE BY THE REQUIREMENTS OF THE AMERICANS WITH DISABILITIES ACT OF 1990. BIDDER AGREES NOT TO DISCRIMINATE IN ITS EMPLOYMENT PRACTICES AND WILL RENDER SERVICES UNDER ANY CONTRACT ENTERED INTO AS A RESULT OF THIS SOLICITATION WITHOUT REGARD TO RACE, COLOR, RELIGION, SEX, AGE, NATIONAL ORIGIN, POLITICAL AFFILIATION, DISABILITY, VETERAN STATUS, OR ANY OTHER NON-MERIT FACTOR. ANY ACT OF DISCRIMINATION COMMITTED BY BIDDER, OR FAILURE TO COMPLY WITH THESE STATUTORY OBLIGATIONS WHEN APPLICABLE, SHALL BE GROUNDS FOR TERMINATION OF ANY CONTRACT ENTERED INTO AS A RESULT OF THIS SOLICITATION.	

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25. SPECIAL ACCOMMODATIONS: ANY "QUALIFIED INDIVIDUAL WITH A DISABILITY" AS DEFINED BY THE AMERICANS WITH DISABILITIES ACT WHO HAS SUBMITTED A BID AND DESIRES TO ATTEND THE BID OPENING, MUST NOTIFY THIS OFFICE IN WRITING NOT LATER THAN SEVEN DAYS PRIOR TO THE BID OPENING DATE OF THEIR NEED FOR SPECIAL ACCOMMODATIONS. IF THE REQUEST CANNOT BE REASONABLY PROVIDED, THE INDIVIDUAL WILL BE INFORMED PRIOR TO THE BID OPENING. 26. INDEMNITY: CONTRACTOR AGREES, UPON RECEIPT OF WRITTEN NOTICE OF A CLAIM OR ACTION, TO DEFEND THE CLAIM OR ACTION, OR TAKE OTHER APPROPRIATE MEASURE, TO INDEMNIFY, AND HOLD HARMLESS, LSUHSC, ITS OFFICERS, ITS AGENTS AND ITS EMPLOYEES FROM AND AGAINST ALL CLAIMS AND ACTIONS FOR BODILY INJURY, DEATH OR PROPERTY DAMAGES CAUSED BY THE FAULT OF THE CONTRACTOR, OFFICERS, ITS AGENTS, OR ITS EMPLOYEES. CONTRACTOR IS OBLIGATED TO INDEMNIFY ONLY TO THE EXTENT OF THE FAULT OF THE CONTRACTOR, ITS OFFICERS, ITS AGENTS, OR ITS EMPLOYEES. HOWEVER, THE CONTRACTOR SHALL HAVE NO OBLIGATION AS SET FORTH ABOVE WITH RESPECT TO ANY CLAIM OR ACTION FROM BODILY INJURY, DEATH OR PROPERTY DAMAGES ARISING OUT OF THE FAULT OF THE UNIVERSITY, ITS OFFICERS, ITS AGENTS OR ITS EMPLOYEES. 27. IN ACCORDANCE WITH THE PROVISIONS OF (RS 39:2192): IN AWARDING CONTRACTS, ANY PUBLIC ENTITY IS AUTHORIZED TO REJECT THE LOWEST BID FROM, OR NOT AWARD THE CONTRACT TO, A BUSINESS IN WHICH ANY INDIVIDUAL WITH AN OWNERSHIP INTEREST OF FIVE PERCENT OR MORE HAS BEEN CONVICTED OF, OR HAS ENTERED A PLEA OF GUILTY OR NOLO CONTENDERE TO ANY STATE FELONY CRIME OR EQUIVALENT FEDERAL FELONY CRIME COMMITTED IN THE SOLICITATION OR EXECUTION OF A CONTRACT OR BID AWARDED UNDER THE LAWS GOVERNING PUBLIC CONTRACTS UNDER THE PROVISIONS OF CHAPTER 10 OF TITLE 38 OF THE LOUISIANA REVISED STATUTES OF 1950, PROFESSIONAL, PERSONAL, CONSULTING, AND SOCIAL SERVICES PROCUREMENT UNDER THE PROVISIONS OF CHAPTER 16 OF TITLE 39, OR THE LOUISIANA PROCUREMENT CODE UNDER THE PROVISIONS OF CHAPTER 17 OF TITLE 39. 28. CERTIFICATION OF NO SUSPENSION OR DEBARMENT: BY SIGNING AND SUBMITTING THIS BID, THE BIDDER CERTIFIES THAT THEIR BUSINESS ENTITY , ANY SUBCONTRACTORS OR PRINCIPALS ARE NOT SUSPENDED OR DEBARRED BY EITHER THE DEPARTMENT OF HEALTH AND HUMAN SERVICES, OFFICE OF INSPECTOR GENERAL (OIG) OR THE GENERAL SERVICES ADMINISTRATION (GSA) IN ACCORDANCE WITH THE REQUIREMENTS IN "AUDIT REQUIREMENTS IN SUBPART F OF THE OFFICE OF MANAGEMENT AND BUDGET'S UNIFORM ADMINISTRATIVE REQUIREMENTS, COST PRINCIPLES AND AUDIT REQUIREMENTS FOR FEDERAL AWARDS." A LIST OF PARTIES WHO HAVE BEEN SUSPENDED OR DEBARRED CAN BE VIEWED VIA THE INTERNET AT HTTPS://SAM.GOV IF AT ANY TIME DURING THE TERM OF THE CONTRACT AWARDED AS A RESULT OF THIS INVITATION TO BID, THIS ENTITY OR ANY OF ITS EMPLOYEES OR SUBCONTRACTORS APPEARS ON EITHER LISTING, THIS ENTITY WILL NOTIFY THE CONTRACTING AGENCY, AND THE CONTRACT WILL BE TERMINATED. THE CONTRACTING AGENCY WILL NOT BE LIABLE FOR ANY DAMAGES RESULTING FROM SAID TERMINATION. 29. FEDERAL CLAUSES (IF APPLICABLE): ANTI-KICKBACK CLAUSE. THE CONTRACTOR HEREBY AGREES TO ADHERE TO THE MANDATE DICTATED BY THE COPELAND "ANTI-KICKBACK" ACT WHICH PROVIDES THAT EACH CONTRACTOR OR SUB GUARANTEE SHALL BE PROHIBITED FROM INDUCING BY ANY MEANS, ANY PERSON EMPLOYED IN THE COMPLETION OF WORK, TO GIVE UP ANY PART OF THE COMPENSATION TO WHICH HE IS OTHERWISE ENTITLED.	

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CLEAN AIR ACT: THE CONTRACTOR HEREBY AGREES TO ADHERE TO THE PROVISIONS WHICH REQUIRE COMPLIANCE WITH ALL APPLICABLE STANDARDS, ORDERS OR REQUIREMENTS ISSUED UNDER SECTION 306 OF THE CLEAN WATER ACT, WHICH PROHIBITS THE USE UNDER NON-EXEMPT FEDERAL CONTRACTS, GRANTS, OR LOANS OF FACILITIES INCLUDED ON THE EPA LIST OF VIOLATING FACILITIES. ENERGY POLICY AND CONSERVATION ACT: THE CONTRACTOR HEREBY RECOGNIZES THE MANDATORY STANDARDS AND POLICIES RELATING TO ENERGY EFFICIENCY WHICH ARE CONTAINED IN THE STATE ENERGY CONSERVATION PLAN ISSUED IN COMPLIANCE WITH THE ENERGY POLICY AND CONSERVATION ACT (P.L. 94-163) CLEAN WATER ACT: THE CONTRACTOR HERBY AGREES TO ADHERE TO THE PROVISIONS WHICH REQUIRE COMPLIANCE WITH ALL APPLICABLE STANDARDS, ORDERS, OR REQUIREMENTS ISSUED UNDER SECTION 508 OF THE CLEAN WATER ACT WHICH PROHIBITS THE USE UNDER NON-EXEMPT FEDERAL CONTRACTS, GRANTS, OR LOANS OF FACILITIES INCLUDED ON THE EPA LIST OF VIOLATING FACILITIES. ANTI-LOBBYING AND DEBARMENT ACT: THE CONTRACTOR WILL BE EXPECTED TO COMPLY WITH FEDERAL STATUTES REQUIRED IN THE ANTI-LOBBYING ACT AND THE DEBARMENT ACT. 30. ADHERENCE TO JCAHO STANDARDS: WHERE APPLICABLE, LSUHSC IS ACCREDITED BY THE JOINT COMMISSION ON ACCREDITATION OF HEALTHCARE ORGANIZATIONS AND AS SUCH ALL CONTRACTORS, SUBCONTRACTORS, AND VENDORS AGREE TO ADHERE TO THE APPLICABLE STANDARDS PROMULGATED BY THE COMMISSION 31. IN ACCORDANCE WITH LOUISIANA LAW, ALL CORPORATIONS (RS 12:163) AND LIMITED LIABILITY COMPANIES (RS 12:1308.2) MUST BE IN GOOD STANDING WITH THE LOUISIANA SECRETARY OF STATE IN ORDER TO HOLD A CONTRACT WITH THE STATE. 32. INTERPRETATION OF DOCUMENT: ANY INTERPRETATION OF THE BID OR QUOTATION DOCUMENT WILL ONLY BE MADE BY AN ADDENDUM ISSUED IN WRITING BY THE PURCHASING DEPARTMENT. SUCH ADDENDUM WILL BE MAILED OR DELIVERED TO EACH PERSON RECEIVING A SET OF THE ORIGINAL BID OR QUOTATION DOCUMENTS. LSUHSC WILL NOT BE RESPONSIBLE FOR ANY OTHER EXPLANATION OR INTERPRETATION OF THE DOCUMENTS. 33. THIS SOLICITATION CONTAINS ALL TERMS AND CONDITIONS WITH RESPECT TO THE PURCHASE OF THE GOODS AND OR SERVICES SPECIFIED HEREIN. SUBMITTAL OF ANY CONTRARY TERMS AND CONDITIONS MAY CAUSE YOUR BID TO BE REJECTED. BY SIGNING AND SUBMITTING A BID, VENDOR AGREES THAT CONTRARY TERMS AND CONDITIONS WHICH MAY BE INCLUDED IN ITS BID ARE NULLIFIED AND AGREES THAT THIS CONTRACT SHALL BE CONSTRUED IN ACCORDANCE WITH THIS SOLICITATION. 34. VENDORS FORMS: THE PURCHASE/RELEASE ORDER IS THE ONLY BINDING DOCUMENT TO BE ALLOWED AGAINST THIS CONTRACT. SIGNING OF VENDOR'S FORMS IS NOT ALLOWED.	

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NUMBER : 002956 OPEN DATE : 12/16/2025 TIME: 02:00 PM	BIDDER:
35. PUBLICIZING AWARDS: IN ACCORDANCE WITH L.A.C 34:I.535, UNSUCCESSFUL BIDDERS WILL BE NOTIFIED OF THE AWARD PROVIDED THEY SUBMIT WITH THEIR BID A SELF-ADDRESSED STAMPED ENVELOPE REQUESTING THIS INFORMATION. 36. PREFERENCE: IN ACCORDANCE WITH LOUISIANA REVISED STATUTES 39:1595, A PREFERENCE MAY BE ALLOWED FOR PRODUCTS MANUFACTURED, PRODUCED, GROWN, OR ASSEMBLED IN LOUISIANA OF EQUAL QUALITY. DO YOU CLAIM THIS PREFERENCE? YES _____ SPECIFY THE LINE NUMBER (S) _____ SPECIFY LOCATION WITHIN LOUISIANA WHERE THIS PRODUCT IS MANUFACTURED, PRODUCED, GROWN OR ASSEMBLED _____ (NOTE: IF MORE SPACE IS REQUIRED, INCLUDE ON SEPARATE SHEET.) DO YOU HAVE A LOUISIANA BUSINESS WORK FORCE? YES _____ NO _____ IF SO, DO YOU CERTIFY THAT AT LEAST FIFTY PERCENT (50%) OF YOUR LOUISIANA WORKFORCE IS COMPRISED OF LOUISIANA RESIDENTS? YES _____ NO _____ FAILURE TO SPECIFY ABOVE INFORMATION MAY CAUSE ELIMINATION FROM PREFERENCES. PREFERENCES SHALL NOT APPLY TO SERVICE CONTRACTS. 37. AUDIT OF RECORDS: THE STATE LEGISLATIVE AUDITOR, FEDERAL AUDITORS, AND INTERNAL AUDITORS OF THE STATE SHALL HAVE THE RIGHT TO INSPECT AND AUDIT ALL TIMEKEEPING AND EXPENSE RECORDS OF THE CONTRACTING ENTITY OR ANY SUBCONTRACTOR OF THE CONTRACTING ENTITY TO SUBSTANTIATE AMOUNTS INVOICED BY SUPPLIER WITH RESPECT TO THIS AGREEMENT. THE RIGHTS OF INSPECTION AND AUDIT SHALL COMMENCE AS OF THE DATE OF THIS AGREEMENT AND SHALL CONTINUE FOR A PERIOD OF FIVE (5) YEARS AFTER PROJECT ACCEPTANCE OR AS REQUIRED BY APPLICABLE STATE AND FEDERAL LAW. THE CONTRACTING ENTITY AND ANY SUBCONTRACTOR OF THE CONTRACTING ENTITY SHALL MAINTAIN ALL TIMEKEEPING AND EXPENSE RECORDS RELATED TO THIS AGREEMENT FOR THE ENUMERATED FIVE (5) YEAR PERIOD. 38. CONFIDENTIALITY: CONTRACTOR SHALL PROTECT FROM UNAUTHORIZED USE AND DISCLOSURE ALL INFORMATION RELATING TO THE STATE'S OPERATIONS AND DATA (E.G. FINANCIAL, STATISTICAL, PERSONAL, TECHNICAL, ETC.) THAT BECOMES AVAILABLE TO THE CONTRACTOR IN CARRYING OUT THIS CONTRACT. CONTRACTOR SHALL USE PROTECTING MEASURES THAT ARE THE SAME OR MORE EFFECTIVE THAN THOSE USED BY THE STATE. CONTRACTOR IS NOT REQUIRED TO PROTECT INFORMATION OR DATA THAT IS PUBLICLY AVAILABLE OUTSIDE THE SCOPE OF THIS CONTRACT; ALREADY RIGHTFULLY IN THE CONTRACTOR'S POSSESSION; INDEPENDENTLY DEVELOPED BY THE CONTRACTOR OUTSIDE THE SCOPE OF THIS CONTRACT; OR RIGHTFULLY OBTAINED FROM THIRD PARTIES. 39. CYBERSECURITY TRAINING: IN ACCORDANCE WITH LA. R.S. 42:1267(B)(3) AND THE STATE OF LOUISIANA'S INFORMATION SECURITY POLICY, IF THE CONTRACTOR, ANY OF ITS EMPLOYEES, AGENTS, OR SUBCONTRACTORS WILL HAVE ACCESS TO STATE GOVERNMENT INFORMATION TECHNOLOGY ASSETS, THE CONTRACTOR'S EMPLOYEES, AGENTS, OR SUBCONTRACTORS WITH SUCH ACCESS MUST COMPLETE CYBERSECURITY TRAINING ANNUALLY, AND THE CONTRACTOR MUST PRESENT EVIDENCE OF SUCH COMPLIANCE ANNUALLY AND UPON REQUEST. THE CONTRACTOR MAY USE THE CYBERSECURITY TRAINING COURSE OFFERED BY THE LOUISIANA DEPARTMENT OF STATE CIVIL SERVICE WITHOUT ADDITIONAL COST OR MAY USE ANY ALTERNATE COURSE APPROVED IN WRITING BY THE OFFICE OF TECHNOLOGY SERVICES.	

Invitation to Bid

STANDARD TERMS & CONDITIONS	Page 9 of 10
NUMBER : 002956 OPEN DATE : 12/16/2025 TIME: 02:00 PM	BIDDER:
FOR PURPOSES OF THIS SECTION, "ACCESS TO STATE GOVERNMENT INFORMATION TECHNOLOGY ASSETS" MEANS THE POSSESSION OF CREDENTIALS, EQUIPMENT, OR AUTHORIZATION TO ACCESS THE INTERNAL WORKINGS OF STATE INFORMATION TECHNOLOGY SYSTEMS OR NETWORKS. EXAMPLES WOULD INCLUDE BUT NOT BE LIMITED TO STATE-ISSUED LAPTOPS, VPN CREDENTIALS TO ACCESS THE STATE NETWORK, BADGING TO ACCESS THE STATE'S TELECOMMUNICATIONS CLOSETS OR SYSTEMS, OR PERMISSIONS TO MAINTAIN OR MODIFY IT SYSTEMS USED BY THE STATE. FINAL DETERMINATION OF SCOPE INCLUSIONS OR EXCLUSIONS RELATIVE TO ACCESS TO STATE GOVERNMENT INFORMATION TECHNOLOGY ASSETS WILL BE MADE BY THE OFFICE OF TECHNOLOGY SERVICES.	

Invitation to Bid

PRICE SHEET		Page 10 of 10			
NUMBER : 002956		BIDDER:			
OPEN DATE : 12/16/2025		TIME: 02:00 PM			
UNLESS SPECIFIED ELSEWHERE SHIP TO: 433 Bolivar St New Orleans LA 70112					
Line No.	Description	Qty	UOM	Unit Price	Extended Amount
1	AV Equipment Replacement Specify brand, model bid(if applicable) DS AV Equipment Replacement	1.00	EA		

Specific Conditions Bid #002956

Bid Opening will take place on Tuesday, January 6th, 2026 @ 2:00PM

SECTION 1 – BIDDING AND CONTRACT DOCUMENTS

1.1 Definitions:

Bidder – a legal entity that submits an offer to sell to the Owner on a specified body of work. Generally where the term “Bidder” is used in the specifications, the indication is that the requirement or responsibility is associated with the bid submittal or other pre-award activities.

Service provider – vendor that performs the services as specified herein. The term “Service provider” can also be used in the specification as an inclusive term that references the Service provider and all persons, Subservice providers, or other parties of interest acting on behalf of the Service provider in the performance of the contract as described in the specifications.

* LSUHSC will directly pay the lowest bidder submitting the bid. If a bid is submitted on behalf of another company, LSUHSC will directly pay the company submitting the bid.

For example: If Tigerland LLC submits a bid on behalf of Bayou Bengal Insurance, LSUHSC will directly pay Tigerland LLC.

LSUHSC will not pay a third party.

1.2 Interpretation of Documents and Prior Approvals:

If any person contemplating submitting a bid is in doubt of the meaning of any part of the specifications, plans or other proposed contract documents and/or desired approval of "or equal" products, they may submit to Mark Malter e-mail at mmalte@lsuhsc.edu a written request for an interpretation or prior approval not later than NOON on Monday, December 22nd, 2025. Any interpretation of documents and prior approvals will be made only by addendum duly issued and mailed or delivered to each bidder receiving a set of the plans and specifications. LSUHSC will not be responsible for any other explanations or interpretation of the specifications or proposed documents.

1.3 Pre-Bid Conference:

The Pre-Bid Meeting will be on Tuesday December 9th – 10 am, at the Dental School – 1100 Florida Ave, NOLA 70119 in the Admin Auditorium B (4109).

No allowances for previously existing site conditions will be made after the bid. It is the responsibility of the bidder to thoroughly inspect the site to determine any and all factors, which will affect the bid.

1.4 Bidder's Representation:

Each Bidder by his bid represents the following:

1. Bidder has read and understands the Bidding Documents and his or her bid is made in accordance therewith.
2. Bidder's bid is based solely upon the materials, systems and services described in the Bidding Documents as advertised and as modified by addenda.
3. Bid is not based on any verbal instructions contrary to the Contract Documents and addenda

1.5 Bidding Procedure & Bid Submission:

Bidders must properly complete and sign the entire Bid, including all required attestations and addenda. Any exceptions to the attached terms and conditions or the indemnification agreement shall be presented at the time of the bid submission. Note that any exceptions may result in a disqualified bid if the aforementioned exceptions are in conflict with state guidelines governing LSUHSC. Bids must be signed by a representative of your company authorized to enter into contracts on behalf of your organization in accordance with Louisiana R.S. 39:1594.

* A completed and signed copy of the ITB, including the completed price sheet, must be submitted.

These documents must be included with the bid:

1. INVITATION TO BID
2. ATTACHMENT A - CERTIFICATION STATEMENT
3. ATTACHMENT B - INDEMNIFICATION AGREEMENT
4. ATTACHMENT C - EQUAL EMPLOYMENT OPPORTUNITY CLAUSE
5. ATTACHMENT D – AFFIRMATIVE ACTION COMPLIANCE
6. COPY OF STATE OF LOUISIANA BUSINESS LICENSE

All bids are due by **2:00 PM, Tuesday, January 6th, 2026**, at 433 Bolivar Street, Room 623 (Purchasing Department), New Orleans, LA 70112. **Late bids will not be accepted, and will be returned unopened.** It is the bidder's responsibility to make sure bids are delivered before the bid opening. Fax or e-mail bids will not be accepted. Delays by mail, traffic, or any other reason will be at the bidders own risk. The bid package must be delivered at the Bidder's expense to:

Mark Malter
Procurement Analyst, LSU Health Sciences Center
433 Bolivar St.
6th Floor, Purchasing Dept - Room 623
New Orleans, LA 70112
Office phone: 504-568-2947
Email: mmalte@lsuhsc.edu

BIDS SHALL BE DELIVERED IN A SEALED ENVELOPE WITH THE BID NUMBER CLEARLY MARKED ON THE OUTSIDE OF THE ENVELOPE.

In accordance with R.S. 39:1581, Chapter 5, Section 521C of the Louisiana State Purchasing Rules and Regulations, when an error is made in extending total prices, the unit bid price will govern.
Award: LSUHSC-NO will award to the lowest responsive and responsible bidder based on the unit pricing of any and all items.

1.6 Calendar of Events:

<u>Event</u>	<u>Date</u>
ITB Announcement	Tuesday, November 25, 2025
Written Inquiry Deadline (12:00 Noon)	Monday, December 16, 2025
Issue Responses to Provider Inquiries	Tuesday, December 23, 2025
Bid Submission Deadline (2:00 PM)	Tuesday, January 6, 2026
Bid Award & Notification	Wednesday, January 7, 2026

NOTE: LSUHSC reserves the right to amend and/or change this schedule of ITB activities, as it deems necessary.

1.7 Compliance with Applicable Laws and Regulations:

Service provider shall perform all requirements under this contract in strict observance of and in compliance with all applicable laws, regulations, ordinances, codes and any other legislative or statutory requirements. Service provider warrants the performance of services under this contract shall be fully compliant with the current requirements of the Occupational Safety and Health Act (OSHA) to include as it may be amended throughout the term of this contract. Service provider shall take precautions to insure work is performed in compliance with occupational safety standards. Service provider shall obtain all permits and licenses and pay all taxes, charges and fees necessary to perform the services under this contract.

1.8 Resolving Contract Disputes:

State statute requires that disputes arising under this contract not be resolved in a forum outside of Louisiana. Requiring contract disputes to be resolved in a forum outside of this state or requiring their interpretation to be governed by the laws of another jurisdiction, are inequitable and against the public policy of this state.

1.9 Late Payment Policy: State statute RS 39:1695 requires that if a state agency fails to make any payment within 90 days of the due date, that agency shall pay, in addition to the payment, interest on the amount due at the rate established pursuant to Civil Code Article 2824 (B) (3) per year, from the 91st day after the due date.

SECTION 2 – SCOPE OF WORK

2.1 Summary:

The LSU Health Sciences Center in New Orleans (LSUHSC) Dental School is requesting bids for AV equipment replacement as noted in this request.

The Purchase Order will be created after discussion with the stakeholders to establish begin dates and conditions of acceptance and completion.

2.2 Scope:

LSUHSC is soliciting bids for AV equipment replacement at the Dental School located at 1100 Florida Avenue, New Orleans, Louisiana 70119 per the list of materials and activities included with this request.

2.3 LSUHSC Representation:

The intended designated representative of LSUHSC for this project is Rachelle Falcon. Any changes to the scope of coverage must be submitted to the designated LSUHSC representative. Rachelle Falcon can be contacted via phone at (504) 568-2834. Should Mrs. Falcon be unavailable, Thomas Finicle should be contacted with any related questions or issues. Mr. Finicle can be contacted via phone at 504-568-6136.

SECTION 3 – EVALUATION, SELECTION, AND AWARD

- 3.1** The selection of the successful bidder will be based on the lowest cost offered for the equipment and installation described and required by this request for bids and whose submission meets or exceeds all material and mandatory aspects of this bid request.
- 3.2** The bid must meet or comply with all mandatory administrative requirements. Failure to meet those, requirements shall result in the bid being rejected without further consideration.
- 3.3** The bid will then be examined to determine if the equipment provider meet the mandatory criteria established in this request for bids. Any bid from an equipment provider that does not meet these requirements will be rejected without further consideration.
- 3.4** LSUHSC reserves the right to require additional information from bidders, to clarify bid responses, and to conduct any additional investigations that may be required to determine bidder responsibility.
- 3.5** After the contract has been awarded, no changes will be made to any part of the contract without written approval from the Associate Dean of Academic Affairs and an authorized representative from the Purchasing Department. The proposed change will be submitted in writing, with a complete breakdown of all costs.

SECTION 4 – DISABILITY INSURANCE POLICY SPECIFICATIONS

4.1 Scope

These specifications establish the technical requirements of the AV Equipment replacement desired. Bidders are cautioned that all stated specifications or requirements are MANDATORY unless otherwise indicated.

ATTACHMENT A: CERTIFICATION STATEMENT

OFFICIAL CONTACT. The State requires that the Provider designate one person to receive all documents and the method in which the documents are best delivered. Identify the Contact name and fill in the information below: (Print Clearly):

Date: _____ Official Contact Name: _____

A. E-mail Address: _____

B. Facsimile Number with area code: (____) _____

C. US Mail Address: _____

D. Telephone Number: _____

Provider certifies that the above information is true and grants permission to the State or Agencies to contact the above named person or otherwise verify the information I have provided.

By its submission of this proposal and authorized signature below, Provider certifies that:

- (1) The information contained in its response to this RFQ is accurate;
- (2) Provider warrants that, to the best of his/her/its knowledge and belief, there are no relevant facts which could give rise to organizational conflicts of interest or that the Provider has disclosed all potential or actual organizational conflicts of interest. The Provider agrees that if it becomes the Selected Provider and an organizational conflict of interest with respect to this contract is then discovered, an immediate and full disclosure in writing shall be made to the LSUHSC-NO which shall include a description of the action which the Provider has taken or will take to avoid or mitigate such conflicts. In the event that the successful Provider knowingly failed to disclose a conflict, LSUHSC-NO may immediately terminate the contract for default. Provider certifies that its personnel, who perform work under this contract, have been informed of their obligations to report personal and organizational conflicts of interest to the Provider. The term of this prohibition shall endure for the entire period of this contract and for two (2) years thereafter.
- (3) Provider complies with each of the mandatory requirements listed in the RFQ and will meet or exceed the deliverables specified therein;
- (4) Provider accepts the procedures, contract terms and conditions, and all other administrative requirements set forth in this RFQ.
- (5) Provider's quote is valid for at least ninety (90) days from the date of Provider's signature below;
- (6) Provider understands that if selected as the successful Provider, he/she will have ten (10) business days from the date of delivery of final contract in which to complete contract negotiations, if any, and execute the final contract document.

Authorized Signature: _____

Typed or Printed Name: _____

Title: _____

Company Name: _____

Address: _____

City: _____ State: _____ Zip: _____

SIGNATURE of Provider's Authorized Representative

/ _____
DATE

ATTACHMENT B - INDEMNIFICATION AGREEMENT

The Selected Provider/Subcontractor agrees to protect, defend, indemnify, save, and hold harmless LSUHSC-NO, State of Louisiana, all State Departments, Boards, and Commissions, officers, agents, servants, and employees, including volunteers, from and against any and all claims, demands, expense, and liability arising out of injury or death to any person or the damage, loss or destruction of any property which may occur or in any way grow out of any act or omission of Selected Provider/Subcontractor, its agents, servants, and employees or any and all costs, expense, and/or attorney fees incurred by Selected Provider/Subcontractor, as a result of any claims, demands, and/or causes of action except of those claims, demands, and/or causes of action arising out of the negligence of LSUHSC-NO, State of Louisiana, all State Departments, Boards, Commissions, its agents, representatives, and/or employees. Selected Provider/ Subcontractor agrees to investigate, handle, respond to, provide defense for and defend any such claim, demand, or suit at its sole expense and agrees to bear all other costs and expenses related thereto, even if any such claim, demand, or suit is groundless, false, or fraudulent.

LSUHSC-NO shall not be responsible or held liable for any injury or damage to persons or property resulting from the use, misuse, or failure of any equipment used by the Selected Provider or any of the Selected Provider's agents, servants, or employees, even if such equipment is furnished by LSUHSC-NO to the Selected Provider. The acceptance or use of any such equipment by the Selected Provider shall be construed to mean that the Selected Provider accepts full responsibility for, and agrees to indemnify and to defend LSUHSC-NO against any and all loss, liability, and claims for any injury or damage whatsoever resulting from the use, misuse, or failure of such equipment, whether such damage or injury is to an employee, agent, or servant, or the property of the Selected Provider, other contractors or subcontractors, LSUHSC-NO, or other persons.

Accepted by: Company _____

Name _____

Signature _____

Title _____

Date _____

Is Certificate of Insurance Attached? _____ Yes _____ No

ATTACHMENT C: EQUAL EMPLOYMENT OPPORTUNITY CLAUSE

As required by U.S. Labor Department, Office of Federal Contract Compliance, Section 60-1.4.

During the performance of this contract, the successful bidder (contractor or vendor) agrees as follows:

- (1) The Contractor will not discriminate against any employee or applicant for employment because of race, color, religion, sex, or national origin. The Contractor will take affirmative action to ensure that applicants are employed, and that employees are treated during employment, without regard to their race, color, religion, sex, or national origin. Such action shall include, but not be limited to the following: Employment, upgrading, demotion, or transfer, recruitment advertising, layoff or termination, rates of pay or other forms of compensation, and selection for training, including apprenticeship. The Contractor agrees to post in conspicuous places, available to employees and applicants for employment, notices to be provided by the contracting offer setting forth the provision of this non-discrimination clause.
- (2) The Contractor will, in all solicitations or advertisements for employees placed by or on behalf of the Contractor, state that all qualified applicants will receive consideration for employment without regard to race, color, religion, sex or national origin.
- (3) The Contractor will send to each labor union or representative of workers with which he has a collective bargaining agreement or other contract or understanding, a notice to be provided by the agency contracting officer, advising the labor union or workers' representative of the Contractor's commitments under section 202 of Executive Order 11246 of September 24, 1965, and shall post copies of the notice in conspicuous places available to employees and applicants for employment.
- (4) The Contractor will comply with all provisions of Executive Order 11246 of September 24, 1965, and of the rules, regulations, and relevant orders of the Secretary of Labor.
- (5) The Contractor will furnish all information and reports required by Executive Order 11246 of September 24, 1965, and by the rules, regulations, and orders of the Secretary of Labor, or pursuant thereto, and will permit access of his books, records, and accounts by the contracting agency and the Secretary of Labor for purposes of investigation to ascertain compliance with such rules, regulations, and orders.
- (6) In the event of the Contractor's noncompliance with the non-discrimination clauses of this contract or with any of such rules, regulations, or orders, this contract may be canceled, terminated or suspended in whole or in part and the Contractor may be declared ineligible for further Government contracts in accordance with procedures authorized in Executive Order 11246 of September 24, 1965, and such other sanctions may be imposed and remedies invoked as provided in Executive Order 11246 of September 24, 1965, or by rule, regulation, or order of the Secretary of Labor, or as otherwise provided by law.
- (7) The Contractor will include the provisions of paragraphs (1) through (7) in every subcontract or purchase order unless exempted by rules, regulations, or orders of the Secretary of Labor issued pursuant to section 204 of Executive Order 11246 of September 24, 1965, so that such provisions will be binding upon each subcontractor or vendor. The Contractor will take such action with respect to any subcontract or purchase order as the contracting agency may use direct as a means of enforcing such provisions including sanctions for noncompliance: Provided, however, that in the event the Contractor becomes involved in, or is threatened with, litigation with the subcontractor or vendor as a result of such direction by the contracting agency, the Contractor may request the United States to enter into such litigation to protect the interests of the United States.

Assurance

The bidder (offeror or applicant) assures Board of Supervisors of Louisiana State University and Agricultural and Mechanical College that he does not and will not maintain or provide for his employees any segregated facilities at any of his establishments, and that he does not and will not permit his employees to perform their services at any location, under his control, where segregated facilities are maintained. The bidder (offeror or applicant) understands that the phrase "segregated facilities" includes facilities which are in fact segregated on a basis of race, color, creed, or national origin, because of habit, local custom, or otherwise. The bidder (offeror or applicant) understands and agrees that maintaining or providing segregated facilities for his employees or permitting his employees to perform their services at any locations, under his control, where segregated facilities are maintained is a violation of the equal opportunity clause required by Executive Order 11246 of September 24, 1965.

The bidder (offeror or applicant) further understands and agrees that a breach of the assurance herein contained subjects him to the provisions of Orders of the Secretary of Labor dated May 9, 1967, and the provisions of Orders of the Secretary of Labor dated May 9, 1967, and the provisions of equal opportunity clause enumerated in contract between Board of Supervisors of Louisiana State University and Agricultural and Mechanical College and bidder (offeror or applicant).

Whoever knowingly and willfully makes any false, fictitious, or fraudulent representation may be liable to criminal prosecution under 18 U.S.C. Section 1001.

Vendor

By:

Name and Title

(must be signed by an authorized Executive Official)

Date:

(a) **REQUIREMENTS OF PROGRAMS.** In accordance with Section 60-1.4 of Chapter 60 of Title 41 of the Code of Federal Regulations, as amended, the Seller shall develop and shall require each of its lower-tier subcontractors hereunder who has 50 or more employees and a subcontract of \$50,000 or more to develop a written affirmative action compliance program for each of its establishments. A necessary prerequisite to the development of a satisfactory affirmative action program is the identification and analysis of problem areas inherent in minority employment and an evaluation of opportunities of utilization of minority group personnel. The Seller's and each of its nonexempt lower-tier subcontractor's programs shall provide in detail for specific steps to guarantee equal employment opportunity keyed to the problems and needs of members of minority groups, including, when there are deficiencies, the development of specific goals and timetables for the prompt achievement of full and equal employment opportunity. The Seller and each of its nonexempt lower-tier subcontractors shall include in his affirmative action compliance program a table of job classifications. This table should include but not be limited to job titles, principal duties (and auxiliary duties if any), rates of pay, and where more than one rate of pay applies (because of length of time in job or other factors), the applicable rates. The affirmative action compliance program shall be signed by an executive official of the Seller or lower-tier subcontractor as the case may be.

(1) An analysis of minority group representation in all job categories.

(3) An analysis of upgrading, transfer and promotion for the past year to determine whether equal employment opportunity is being afforded.

VENDOR:

(Must be signed by authorized executive official)

DATE: _____

LSU Health New Orleans (LSUHNO) requests bids for the Dental School Administration Building Auditoria A and B Audio/Visual Upgrade as specified in this scope of work.

The parts list attached is not meant to be an exhaustive list of all necessary parts, but includes all major components needed to achieve the desired functionality; the integrator is responsible for providing all components for the system not specified in this document as OFE (Owner Furnished Equipment) to complete a functioning system as described in this document. The integrator is responsible for providing specifications for power, data, conduit, and floor penetration(s). The integrator is also responsible for field verification of all dimensions during the installation process. A one-line drawing of the system design must be submitted to LSUHNO for comments and revisions before installation.

This document and the Parts List associated with this project supersedes any other documents which describe general standards as dictated by LSUHNO. Any question on this or any part of the bid must be submitted as detailed in the bid documents.

All installation must be performed following the manufacturer's specifications.

There are two auditoria included in this project with identical systems. The description below is per auditorium.

Control

The entire system must be controlled with a Crestron VC-4 control system (OFE) located in the LSUHNO data center; the integrator will supply the required license for the room control. The user interface with the control system will be a Crestron TS-1070 touch panel on a swivel mount. The user interface design must be coordinated with and approved by LSUHNO. The system shall take advantage of all functionality offered by the Crestron control system including but not limited to:

- Projector Power Control
- Volume Control
- Source Switching

- Hide Picture on/off
- Mute mic on/off
- Mute Volume on/off
- Mediasite recorder start/stop/pause
- Camera control with presets
- The ability to send an e-mail help request from the touch panel
- Crestron's X-Panel web-based control

The majority of devices will be controlled via IP, but serial and relay control may be required in some cases. In these cases, an interface for serial control must be provided.

Lectern

The lectern (OFE) used for this project is a Marshall custom lectern. The equipment housed in the lectern (OFE) will include the following devices:

- Crestron DMF-CI-8 card chassis
- Sennheiser gooseneck lectern microphone
- Sennheiser CHG 4N battery charger
- Lectern PC (OFE)
- Anker USB hub

The integrator will replace the 2 lectern monitors and mount with the specified touch monitors and new mount.

The FlipTop2 will provide a power socket and two USB pass through extension cables connected to the Anker USB which will be connected to the lectern PC (OFE). There will also be an HDMI pass through cable for laptops (see below) and one Ethernet cable connected to the LSUHNO LAN.

Also, in the lectern will be a Furman P-8 Pro C power conditioner for the lectern equipment.

Video

All endpoints will be managed by the Crestron DM-NVX-DIR-ENT (OFE) provided by LSUHNO. The domain for the room will be configured as specified and approved by LSUHNO.

The following devices will be connected to the 8 cards in the DMF-CI-8 card chassis in the lectern:

- Lectern PC (input of 2 cards)
- Laptop (input)
- AM-3100-WF (input)
- Lectern monitor, left (output)
- Lectern monitor, right (output)
- USB capture card (output)
- Mediasite recorder (OFE) (output)

An HDMI cable will be pulled through the FlipTop2 from the lectern top to the HDMI input of one of the DM-NVX-384-C cards for a laptop provided by a user (OFE). The output of one of the DM-NVX-384-C cards will be used to provide content input for the Mediasite recorder (OFE) as detailed later in this document.

There will be two wall mounted PTZ cameras that will be placed as designated and approved by LSUHNO. They will receive power through their network connections. The HDMI output of each camera will be connected to a Crestron DM-NVX-E30 located at the camera. The HDMI output of two of the DM-NVX-360-C cards will each be connected to the USB capture cards to provide the camera video. The HDMI pass through one of the USB capture cards will be connected to the Mediasite recorder (OFE) as detailed later in this document and its USB output will be connected to the lectern PC (OFE) for web conferencing. The USB output of the other capture card will also be connected to the lectern PC (OFE) for web conferencing.

The Christie 4K7-HS projector (OFE) is mounted in the ceiling cavity. The 225.5" x 96" fixed projection screen (OFE) is already mounted and will be reused in its current place. At the projector location will be a DM-NVX-384 and its HDMI output will feed the input of the projector.

The integrator will program the system to utilize the windowing capabilities of the DM-NVX-384 devices as directed and approved by LSUHNO.

Audio

All audio will be routed and managed by the Q-Sys Core 8 Flex mounted in the lectern. The lectern microphone will be connected to an input of the Core 8 Flex and mixed into the room's audio. Wireless and ceiling microphones will be routed to the Core 8 Flex via Dante digital audio. The USB output of the Core 8 Flex will be connected to the lectern PC (OFE) to provide a mix of the room's microphones for Webconferencing.

Program audio will be provided by the DM-NVX units via an AES67 stream and routed by the Core 8 Flex.

A mix of the room's audio will be fed to the Mediasite recorder (OFE) from analog connections on the Core 8 Flex. The Sennheiser MobileConnect Station will be located in the network closet on the same floor as the Auditoria and will receive its audio via Dante from the Core 8 Flex. The Crown amplifier will also be installed in the network closet and will receive a mix of the room audio from the Core 8 Flex via Dante and drive the speakers. The integrator will replace the existing JBL 24CT and 40CS/T speakers with new speakers of the same models.

Recording

Mounted inside of the lectern will be a Mediasite RL recorder (OFE) which is currently installed in the network closet and must be relocated. The HDMI output of one of the DM-NVX-384-C cards in the lectern will be connected to one HDMI input of the recorder. The HDMI output of the Plugable capture card will be connected to the other HDMI input of the Mediasite recorder (OFE) to provide the signal from the Presenter camera. Audio will be provided to the Mediasite recorder (OFE) by the Core 8 Flex via an analog audio output to the Mediasite deck (OFE).

Ad hoc recording control of the Mediasite deck (OFE) will be achieved through the touch panel interface using VC-4 control. Feedback from the recorder must be displayed

on the touch panel indicating recorder status as well as the USB light mounted on the lectern top as directed and approved by LSUHNO.

Networking

The integrator will connect the NVX endpoints to a Cisco Catalyst 48 port switch (OFE) provided and configured by LSUHNO. The switch will be configured and managed by the LSUHNO Enterprise Network Group. Cabling for the DM-NVX endpoints from the network closet to this room will be provided and installed by LSUHNO; the integrator must provide the patch cables to connect all devices to the appropriate network jack.

All network connections in the room will be installed by others; the integrator is responsible for providing patch cables to connect all devices to their appropriate network jacks.

Demolition of Existing Equipment

The integrator will remove all existing equipment currently installed in the lectern, Lecture Hall, and network closet that is part of the existing system and return the equipment to LSUHNO for surplus. The integrator will also remove any existing cabling that will not be reused for the replacement system. The integrator will only reuse existing cabling with the explicit permission of LSUHNO.

Conclusion

Included in the bid must be a one-year warranty on equipment and installation and a one-year contract for service and support. Once the integrator reaches substantial completion, the integrator must send a notice in writing to the LSUHNO Purchasing Department stating this and LSUHNO must accept this status. Acceptance will only come from the LSUHNO Purchasing Department in writing to the integrator. The one-year agreements must start from LSUHNO's acceptance of the project.

Upon acceptance of the project, the vendor will turn over all information related to the project including but not limited to all as-built drawings, uncompiled Crestron code, programs, equipment user IDs and passwords, manuals, remotes, cases, software, warranty information, IP addresses, and spare hardware as well as keys and any special tools included for the equipment. Also, updated code and one line drawings must be provided as changes are made throughout the one-year support period.

Once the installation is complete, a demonstration and installation review and any relevant training must be rendered to representatives chosen by LSUHNO.

All cables which run through ceiling spaces **must** be **plenum** rated. All cables connected to Crestron DM devices must be Crestron certified; if such a cable does not exist, it must be approved by LSUHNO. All cables must include a minimum of a 10% service loop. No permanent wire ties must be used; only releasable wire ties, clips, etc. or hook and loop straps are allowed within the rack and lectern. LSUHNO is a Crestron A+ Partner and must receive pricing at or below the A+ Partner pricing.

DS Auditorium A			
Part Number	Manufacturer	Description	Quantity
4K7-HS	Christie	4K single DLP laser projector, 7,000 lumens (OFE)	1
VT229H	Asus	22" touch monitor	2
KXC220B	Chief	Dual arm monitor mount	1
DM-NVX-384	Creston	Network A/V encoder/decoder	1
DMF-CI-8	Creston	DM card chassis for DM-NVX-C	1
DM-NVX-384C	Creston	Network A/V encoder/decoder card	5
DM-NVX-360C	Creston	Network A/V encoder/decoder card	3
DM-NVX-E30	Creston	Network A/V encoder	2
AM-3100-WF.	Creston	AirMedia wireless presentation gateway	1
VC-4 ROOM	Creston	Series 4 control system license	1
TS-1070-B-S	Creston	10" Touch screen	1
TS-770/1070-SMK	Creston	Swivel mount kit	1
TSS-1070-X-S	Creston	10" Scheduling panel, color TBD	1
FT2-202-PTL	Creston	Flip Top 2	1
FT2A-PWR-US-2-BX	Creston	AC power module for FT2	1
FT2A-PLT-PT-10	Creston	Pass through plates for FT2, 10 pack	1
TR211	AVer	12x PTZ tracking camera	2
USBC-CAP60	Plugable	Video capture card to USB	1
Core8 Flex	Q-Sys	Dante enabled audio processor	1
SLDAN-32-P	Q-Sys	Expanded Dante license	1
SL MCR 4 DW-4	Sennheiser	Four channel receiver for SpeechLine microphones	1
SL Bodypack - ME 2 Kit DW-4	Sennheiser	Bodypack kit with omni microphone	1
SL Handheld DW-4-US	Sennheiser	Handheld transmitter with capsule	2
MEG 14-40 B	Sennheiser	Gooseneck microphone	1
CHG 4N US	Sennheiser	Table top charger with power supply	1
BA 30	Sennheiser	Spare battery for bodypack	1
BA 10	Sennheiser	Spare battery for handheld	1
MXA920	Shure	Ceiling array microphone, color TBD	2
A900-S-GM	Shure	Suspended mount kit for MXA920	2
MobileConnect Station	Sennheiser	Assistive listening station	1
DCi 4300DA	Crown	Dante amplifier	1
24CT	JBL	Ceiling speakers, pair	8

40CS/T	JBL	Ceiling speakers, pair	1
857548004768	HoverCam	Solo Spark II Document Camera	1
Standard Recorder	Sonic Foundry	Mediasite standard recorder (OFE)	1
904006	Delcom	USB record light	1
A7515	Anker	10 port USB 3.0 hub	1
910-004984	Logitech	Spotlight remote presenter	1
M-8X2	Furman	Power conditioner	1
DS Auditorium B			
Part Number	Manufacturer	Description	Quantity
4K7-HS	Christie	4K single DLP laser projector, 7,000 lumens (OFE)	1
VT229H	Asus	22" touch monitor	2
KXC220B	Chief	Dual arm monitor mount	1
DM-NVX-384	Creston	Network A/V encoder/decoder	1
DMF-CI-8	Creston	DM card chassis for DM-NVX-C	1
DM-NVX-384C	Creston	Network A/V encoder/decoder card	4
DM-NVX-360C	Creston	Network A/V encoder/decoder card	4
DM-NVX-360	Creston	Network A/V encoder/decoder	2
DM-NVX-E30	Creston	Network A/V encoder	2
AM-3100-WF	Creston	AirMedia wireless presentation gateway	1
VC-4 ROOM	Creston	Series 4 control system license	1
TS-1070-B-S	Creston	10" Touch screen	1
TS-770/1070-SMK	Creston	Swivel mount kit	1
TSS-1070-X-S	Creston	10" Scheduling panel, color TBD	1
FT2-202-PTL	Creston	FlipTop 2	1
FT2A-PWR-US-2-BX	Creston	AC power module for FT2	1
FT2A-PLT-PT-10	Creston	Pass through plates for FT2, 10 pack	1
TR211	AVer	12x PTZ tracking camera	2
USBC-CAP60	Plugable	Video capture card to USB	2
Core8 Flex	Q-Sys	Dante enabled audio processor	1
SILDAN-32-P	Q-Sys	Expanded Dante license	1
SL MCR 4 DW-4	Sennheiser	Four channel receiver for SpeechLine microphones	1
SL Backpack - ME 2 Kit DW-4	Sennheiser	Bodypack kit with omni microphone	1
SL Handheld DW-4-US	Sennheiser	Handheld transmitter with capsule	2

MEG 14-40 B	Sennheiser	Gooseneck microphone	1
CHG 4N US	Sennheiser	Table top charger with power supply	1
BA 30	Sennheiser	Spare battery for bodypack	1
BA 10	Sennheiser	Spare battery for handheld	1
MXA920	Shure	Ceiling array microphone, color TBD	2
A900-S-GM	Shure	Suspended mount kit for MXA920	2
MobileConnect Station	Sennheiser	Assistive listening station	1
DCi 4300DA	Crown	Dante amplifier	1
24CT	JBL	Ceiling speakers, pair	8
40CS/T	JBL	Ceiling speakers, pair	1
857548004768	HoverCam	Solo Spark II Document Camera	1
Standard Recorder	Sonic Foundry	Mediasite standard recorder	1
904006	Delcom	USB record light	1
A7515	Anker	10 port USB 3.0 hub	1
910-004984	Logitech	Spotlight remote presenter	1
M-8X2	Furman	Power conditioner	1

LSU Health Sciences Center New Orleans (LSUHSC-NO) A/V Standards

This standard promulgates the A/V equipment brands that will be used on the LSU Health Sciences Center New Orleans campus when specifying and implementing Audio/Visual systems. Equipment brands rather than models are being specified in order to allow the flexibility to customize an A/V solution that best fits each project. For example, both the size and shape of a room will affect the model of projector, the screen size, audio requirements, and other attributes of the planned system.

1) Brand Standards:

- a) Established using statewide contracts that were bid by the Office of State purchasing
- b) Driven by major A/V installations and multiple smaller installations in every major building on campus
- c) Assure that LSUHSC-NO maximizes the consistency and interchangeability between installations
- d) Aid in providing the highest level of in-house expertise with a limited set of resources

2) "High-End" Installation:

- a) A system within a room, hall or auditorium that incorporates an image processor allowing for more flexibility in displaying content.
- b) An auditorium or space that is used by multiple departments and seats a large number of people.
- c) Only certain brands are allowed in "high-end" installations
 - i) These brands may also be used in other applications, but must be used in "high-end" projects in favor of any other brands listed.

3) Projectors:

- a) Installed Projectors:
 - i) Christie Digital projectors are specified for most installations; in specific cases, NEC projectors may be used with approval from LSUHSC-NO.
- b) Portable Equipment:
 - i) Christie and NEC are specified.

4) Screens:

- a) Mounted Projection Screens:
 - i) Fixed screens are preferred in any room where they are possible
 - ii) If a fixed screen cannot be used (i.e. due to room size or configuration) motorized or manual pull-down screens may be used
 - iii) The fabric will be high-contrast grey or white

- iv) Motorized screens must use a low-voltage motor controller
- v) Manufacturers:
 - (1) Draper and Da-lite for standard size screens
 - (2) Stewart Filmscreens for large, seamless custom sizes
- b) Portable Projection Screens:
 - i) Da-Lite and Draper are preferred if the size and aspect ratio needed are available
- 5) **Microphones:**
 - a) Shure, Sennheiser, and Behringer
 - b) USB microphones:
 - i) Blue, Shure, Vaddio, HuddleCamHD, Anker
 - c) Analog Audio to USB Interfaces:
 - i) Shure, Behringer, Vaddio
 - d) "High-end" installations:
 - i) Wireless – Shure or Sennheiser
 - ii) Wired – Shure or Sennheiser
 - iii) Ceiling - Shure or Sennheiser
- 6) **Speakers:**
 - a) JBL, Behringer, Crestron, or Extron
 - b) Networked speakers: Shure or Q-Sys
 - c) "High-end" installations:
 - i) JBL for standard, Shure or Q-Sys for networked speakers
- 7) **Audio Processors/Mixers:**
 - a) QSC, Crestron, Behringer, Shure, and Extron
 - b) "High-end" installations:
 - i) QSC, Crestron, Shure
- 8) **Audio Amplifiers:**
 - a) Crown, QSC, Lea, Behringer, Crestron, JBL, or Extron
 - b) "High-end" installations:
 - i) Crown, QSC, Lea
- 9) **Document Cameras:**
 - a) Hovercam (for USB), WolfVision, or AverMedia
 - b) "High-end" installations:
 - i) Hovercam (for USB), WolfVision, AverMedia
- 10) **Flat Panel Monitors and Televisions, Touch and Non-Touch:**
 - a) Sharp, Samsung, Christie, Dell, Sony, and LG
 - b) All monitors and televisions must be professional or commercial grade:

- i) This specification also applies to all touch screen, large format monitors, and televisions
- ii) Professional or commercial grade monitors and televisions are required due to their robust construction and design which allows them to operate in a less-forgiving environment
- iii) As a general rule, consumer monitors and televisions are not designed to be used in a public or commercial environment and their warranties are considered void if used in such a manner
- c) Monitors must have to ability to accept control from third party controllers via RS-232 or IP

11) Direct LED Walls:

- a) NanoLumens, Christie, or Samsung

12) Image Processor:

- a) Crestron

13) Interactive Displays:

- a) PC monitor based or flat panel based
 - i) Sharp, AVer, Dell, or Samsung
- b) Projection Interactive Whiteboard Systems:
 - i) SMART, Promethean, or Hitachi

14) Control Systems:

- a) Crestron

15) Touch Panel Interfaces:

- a) Crestron

16) A/V over IP:

- a) Crestron DM-NVX, NAX, and NUX series

17) Classroom Capture:

- a) SonicFoundry Mediasite

18) A/V Furniture:

- a) Lecterns, credenzas, etc.
 - i) Marshall Furniture, Middle Atlantic, or Spectrum Industries
- b) "High-End" installations:
 - i) Marshall custom lecterns or Middle Atlantic

19) Racks, Mounts and Carts:

- a) Middle Atlantic or Chief:
 - i) This does not apply to lecterns and credenzas (see A/V Furniture above).
- b) Ceiling mounts for projectors:
 - i) Use the Chief Universal Mount for projectors unless it is impossible in the room configuration.
- c) All wall mounted monitors will be mounted on Chief pull out mounts or Chief Fusion mounts with a pull out accessory.
- d) A/V carts, including their mounts:
 - i) Chief, Middle Atlantic, or Spectrum Industries

20) PTZ Video Cameras:

- a) Vaddio, AVer, Marshall, and Panasonic
- b) "High-End" installations:
 - i) Vaddio and AVer

21) DVD, DVD/VHS Combo Units, Blu-ray decks:

- a) Sony or LG

22) Videoconferencing Endpoints:

- i) LSUHSC no longer uses hardware endpoints; only Webconferencing is used
- ii) LSUHSC's current standards for Webconferencing are Zoom and Microsoft Teams, but all Webconferencing equipment must be Webconferencing platform agnostic

23) Power Conditioners/UPS Units:

- a) Furman, APC, SurgeX, or Tripp-Lite

24) Cables:

- a) Any cables connected to any Crestron device must be certified by Crestron if such a cable exists; if Crestron does not certify a cable that must be connected to a Crestron device, the cable must be approved by LSUHSC-NO.
- b) Cables for other purposes can be purchased from any manufacturer, although Crestron, Monoprice, Comprehensive, Extron, and Kramer are generally preferred.

25) Digital Signs:

- a) LSUHSC-NO uses FourWinds Interactive (FWi) for digital signs
- b) The hardware for these signs must be a professional display
 - i) Touch capability may be required and may be integrated into the monitor or effected by the use of an overlay
 - ii) The monitor must adhere to the guidelines for monitors listed in this document

26) Accessories and Components:

a) If something is required that is not in the standards listed above, or if the manufacturer in the above standard does not produce a product with the specifications required for the project, the first vendors that should be used, in no particular order, are:

- i) Crestron, Extron, Vaddio, JBL, Shure, Behringer, QSC, Dell, and Kramer.
- ii) If these manufacturers do not produce the needed component, the selected component must be approved by LSUHSC-NO

LSU Health New Orleans (LSUHSC-NO) A/V Installation Best Practices

To provide consistent installation standards as well as ease of support, the following best practices will be used:

- All finishes/colors must be coordinated with and approved by LSUHSC-NO.
- All installation must be performed following the manufacturer's specifications.
- To whatever degree possible or practical, signal conversion (e.g.: HDMI to VGA, analog to digital) is to be avoided since it introduces noise into the signal. Maintaining a signal's original format is to be done whenever possible. If signal conversion is required to achieve the system goals, it will be limited to as few conversions as required.
- All infrastructure must be as flexible as possible, allowing for future upgrades without the requirement of installing new infrastructure.
- LSUHSC-NO prefers customizable touch panel interfaces over button panels in most cases due to the flexibility that they offer.
- Included in any bid must be a one-year warranty on equipment and installation and a one-year contract for service and support. Once the integrator reaches substantial completion, the integrator must send a notice in writing to the LSUHSC-NO Purchasing Department stating this and LSUHSC-NO must accept this status. Acceptance will only come from the LSUHSC-NO Purchasing Department in writing to the integrator. The one-year agreements must start from LSUHSC-NO's acceptance of the project.
- Upon acceptance of the project, the vendor will turn over all information related to the project including but not limited to all as-built drawings, uncompiled Crestron code, programs, equipment user IDs and passwords, manuals, remotes, cases, software, warranty information, IP addresses, and spare hardware as well as keys and any special tools included for the equipment. Also, updated code and one line drawings must be provided as changes are made throughout the one-year support period. At the end of the warranty period, the integrator must ensure that current system programming and as-built drawings are delivered to LSUHSC-NO.
- All cables which run through ceiling spaces **must** be **plenum** rated.
- All cables connected to Crestron devices must be Crestron certified (see above).
- All cables must include a minimum of a 10% service loop.

- No permanent wire ties must be used; only releasable wire ties, clips, etc. or hook and loop straps are allowed within the lectern, credenza, or rack.