# INSTRUCTIONAL EQUIPMENT REQUEST 2018-2019

IE #:	FALL- OI
Total	\$:

2010-2019	Total \$:					
Requester Name: Ian Brekke, Dan Marschak, Cindy Division Name: A&H - Music						
SUMMARY ÎNI	FORMATION					
Title of Item: Acoustic Music Shells						
Equipment Location Building: L4000	Room: 4130, Main Stage					
Location Comments:						
Acoustic Music Performance and Rehearsal Shells that liv	re in 4130, are moved to Main Stage for performances					
SECTION 1: EQUIPMENT DESCRIPTION						
The equipment is:  A Replacement  An Upgra	ade New Equipment/Technology					
Describe the specific equipment requested and how it vechnology to LPC from what is currently in place:	will be used to replace, upgrade or provide new					
An acoustically-tuned shell is an industry-standard within sound of an ensemble to be projected outward towards an are better able to hear each other because less sound is los independent choral shell pieces that snap together into on would live in room 4130 behind the seated choral risers b performances.	a audience. Additionally, members of the ensemble st backwards into the space. This request involves 7 the large backdrop for the choral program. These					
	LPC - RECEIVED					

SEP 2 8 2018

**ADMINISTRATIVE SERVICES** 

SECTION 1: EQUIPMENT D	ESCRIPTION (contd)
If applicable, describe the legal requimaking specific reference to the legal	irement, mandate, or safety concern for purchase of this equipment, l requirement or regulation:
N/A	
SECTION 2: LPC MISSION S	STATEMENT AND LPC PLANNING PRIORITIES
LPC MISSION STATEMENT:  LPC is an inclusive learning- centered institution providing educational opportunities and support for completion of students' transfer, degree, basic skills, career-technical, and retraining goals.	LPC PLANNING PRIORITIES:  ❖ Accreditation: Establish regular and ongoing processes to implement best practices to meet ACCJC standards.  ❖ Curriculum: Provide necessary institutional support for curriculum development and maintenance.  ❖ Tutoring Services: Expand tutoring services to meet demand and support student success in Basic Skills, CTE, and Transfer courses.  ❖ Professional Development: Coordinate available resources to address current and future professional development needs of faculty, classified professionals, and administrators in support of educational master plan goals.
Specify how the equipment supports	LPC's Mission Statement and Planning Priorities:
-This request is specifically learning to study and practice music with the beauticians, supporting successful transfer-training of student returning to must ACCJC learning standards.	centered, as it is common practice for vocal and instrumental ensembles benefit of an acoustic shell. This addition leads to better overall sfer, earning degrees, enhancement of basic musical skills, and sic. These same principles also support the college's goals to meet the goals of students with the addition of this equipment, demonstrating

SECTION 3: EDUCATIONAL ITEMS – PROGRAM REVIEW
Specify the educational programs this equipment supports:
The choral and vocal department meets most regularly in room 4130, leading to a direct benefit for these students. Anyone singing or playing an instrument in this room is supported. Specifically, the Chamber Choir, Concert Choir, and Elementary/Intermediate Voice classes will see the largest benefit in both rehearsals and performances.
If this equipment is included in your Program Review, please include the exact wording. If equipment is not included, explain why:
• The acoustic treatment of 4130 and 4138 (completed Fall 2016) left both rooms with ceiling tiles that heavily absorb sound. Tiles designed specifically for music performance within classrooms were requested as part of this work (acoustically tuned by the company Wenger) but were cut from installation, most likely due to budgetary concerns. This contributes to the insufficient acoustics for live performance within both classrooms.
• As stated in 2016 PR, our choral classroom is acoustically crippled by the presence of the elevator mechanic room within the space.

SECTION 4: TEACHING AND LEARNING
Describe in detail the impact this equipment will have on <u>teaching</u> :
All elements of acoustic vocal pedagogy are enhanced with the addition of this equipment. When musicians perform without amplification, the natural acoustics of the room become extremely important in teaching volume, tone, blend, balance, musical aesthetics, and healthy overall techniques. The acoustics of 4130 and the main stage trend towards being a "dead" space, i.e. they do not have much natural reverberation built in. It is difficult to sing in these spaces because the students struggle to hear each other (and themselves). Acoustic ensembles love performing in cathedral-like spaces for these reasons. Adding an acoustic shell specifically designed for music performance helps to mitigate the shortcomings of these spaces.
Describe in detail the impact this equipment will have on <u>learning</u> :
Very similar to the above comments on teaching, but viewed through the lens of the student. All previously-stated positive impacts to teaching benefit the student's learning environment as well.
Each academic year, this equipment will impact:# of classes/sections# of students  SECTION 5: OUTCOMES (SLOs)  Using your documented SLOs, specify how the equipment will enable student learning outcomes to be achieved.
MUS 23: "3. The student will present a polished performance of two songs. These songs must be memorized and demonstrate an improvement in vocal technique (clarity of tone, resonance and breath support) as proscribed by the instructor." - Acoustic shell directly relates to successful performance.
MUS 46: "1. At the end of the semester the students will demonstrate the ability to sing on pitch in a section and ensemble as directed by a conductor." - Intonation and working with a conductor are directly related to this addition.
What are the consequences related to learning outcomes if request is not funded?
Music performances in both 4130 and the Main Stage will be impacted negatively, as both spaces will lack the acoustic qualities necessary for successful performance. Performance goals related to stated SLOs will be negatively impacted.

SECTION 6: TOTAL COST OF OWNERSHIP (FINANCIAL & SUSTAINABILITY)
What is the potential life span of the requested equipment?
Approximately 20 years.
If new storage is needed what are the storage requirements, location requirements, and costs associated with the new equipment: (NOTE: Specific storage costs should be detailed in the "Part A: Initial Start-1 Costs" section below.)
N/A - Equipment is installed in 4130 but is on wheels and can be moved to main stage for performances.  If this equipment replaces old equipment but the old equipment will not be retired, are there on-going
storage requirements, location requirements, and costs associated with the old equipment? If so, provide details.
N/A
What will be required to maintain the equipment, such as regular servicing or upkeep? (Specific on-goi costs should be detailed in the "Part B: On-Going Annual Operating Costs" sections below as applicable.
Upkeep is only required if something breaks and/or malfunctions. Ian Brekke will be in charge of monitoring this equipment and fulfilling any repairs/maintenance through the department operating budget.
Explain how this equipment meets or exceeds basic sustainability efforts and/or provides renewable resources to the college:
N/A

### SECTION 6: TOTAL COST OF OWNERSHIP (contd)

### Part A: Initial Start-up Costs

<u>Item</u>	Cost	<u>Comments</u>
Equipment or Materials	16,387	
Taxes (9.5%)	1,555.37	
Shipping or Delivery Charge	2,459.00	
Installation Costs *	0.00	
Miscellaneous Costs:		
Facilities Modifications		
Operator Training		
Maintenance & Repair Training		
Storage		
Other:		
Vendor Discount	15%	Discount good through Dec. 1st
Grand Total:	20.893.37	

<sup>\*</sup>For items requiring installation, requesters are required to check with District Purchasing (Victoria Lamica) regarding District policies.

Part B: On-Going Annual Operating Costs

<u>Item</u>	Cost	Comments
Annual Service or Maintenance		
Estimated Parts Replacement Per Year		
Outside Standardization or Calibration		
Costs		
Storage Costs		
New Supply Costs		
Miscellaneous Costs:		
Maintenance & Repair Labor		
Other:		
Annual Operating Costs:		

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Music department operating budget

SECTION 6: TOTAL COST OF OWNERSHI	IP (contd)
Part C: Incremental Labor Costs	
<u>OPERATOR</u> :	
Indicate the key operator: Choral Instructor  Is this in their current scope of duties? Yes	
Is this in their current scope of duties? Yes	
Indicate cost to train key operator (include in Initial S	tart-up Costs above):
Indicate amount of time per month key operator will u	se equipment: All Class Meetings
MAINTENANCE & REPAIRS:	
Indicate the person performing maintenance and repa	irs: Ian Brekke / M&O
Is this in their current scope of duties? Yes	
Is this in their current scope of duties? Yes  Indicate cost to train for maintenance and repairs: \$0	
Indicate amount of time per month maintenance will b	
APPROVALS  Funded requesters will be expected to respond to a bri Requests for computer-related equipment and printers  Signatures:	s must be reviewed by the LPC IT Department.
Requester Regulation	9/12/18 Date
IT Department (if required)  Dean/Manager  Vice President	Date  9/21/18  Date  9/21/18  Date
	RECEIVED

SEP 25 2018

VP ACADEMIC SERVICES LAS POSITAS COLLEGE

# Kequisition For Equipment, Supplies, Apparatus and Service

Chabot-Las Positas Community College District

No.

Total Quote Price Unit Purchasing Office Use Only Terms Date 9/12/18 Purchased From Business Office Signature F.O.B. \$492 Department TOTAL 20,893.37 Shipping \$2,435 Tax \$1,555.37 (If Capital Outlay, Room # Required) \$2,459 Estimated Unit Price \$16,387 Labor/Installation A&H - Music QTY Room#: Suggested Vendor (Address & Contact Information) Only One Vendor Per Requisition DEMIC SERVICES Legacy Classic Shell w/taproed canopy, oyster (Model No., Size, Color, etc...) Requestor Delivery Required By: ASAP (if approved) Description District VP ACA lan Brekke 555 Park Drive, PO Box 448 Owatonna, MN 55060-0448 Las Positas 💥 Wenger Corp. Chabot Account #: Notes:

Vice President Signature

Division Dean Signature

## **Customer Quotation**

Quote: 3111850 Prepared For: Ian Brekke

> Las Positas College 3000 Campus Hill Dr Livermore CA 94551-7709

Page:

Date: 9/12/2018

Effective: Until 12/01/2018

Ship Within: 4 weeks aro

**Delivery Within:** 

Tax:

Terms: PENDING CREDIT APPROVAL

F.O.B. Point:

Regarding: Legacy Classic Shells, tapered canopy, oyster \*\* promo pricing \*\*\*

Item	Description	Quantity	Unit Price	Price
186L054.100	Pricing includes a 15% discount as part of a promotion that goes until Dec 1st. Regular price of the Legacy Classic is \$2754 each. LEGACY,CLASSIC,TAPR,OYSTER Classic Legacy Shell w/tapered canopy Panel color:0579-Oyster Frame color:0255	7	2,341.00	16,387.00
	Total Product Charge Frt Charges Handling Sales Tax			16,387.00 2,459.00 492.00 1,555.37
	Total Charge		spare manu	20,893.37
	**********			
	Freight reflected in this quotation is for common carrier shipment with tailgate delivery. Tailgate delivery will require your staff to unload the truck, move the product into the building and complete any assembly or installation.			
	Inside delivery and installation services are available for an additional charge.			
	If you are a tax exempt organization and this quote includes tax, please send a copy of your tax exempt certificate and we will remove the sales tax. Thank you.			
	***********			

\* Terms and Conditions of Sale appear on following page.

Submitted By: Deborah Lindquist Sales Representative

Phone: 800-493-6437 Ext 8463

Fax: 507-455-4258

Email: deborah.lindquist@wengercorp.com

WENGER CORPORATION 555 Park Drive, PO Box 448

Owatonna, MN 55060-0448 Phone 800.4WENGER (493-6437)

Fax 507.455.4258 Parts & Service 800.887.7145

WENGER CORPORATION CANADA OFFICE Phone 800.268.0148

WORLDWIDE Phone 1.507.455.4100

Fax 1.507.774.8576

**WEB SITE** 

www.wengercorp.com

