

INSTRUCTIONAL EQUIPMENT REQUEST 2018-2019

Internal Use
IE #: Fall-02
Total \$: _____

Requester Name: Ian Brekke, Dan Marschak, Cindy Division Name: A&H - Music

SUMMARY INFORMATION

Title of Item: Amplified Sound Monitors

Equipment Location Building: L4000 Room: 4130, 4138, Main Stage

Location Comments:
Amplified Sound Monitors to be stored in 4130, 4138, used in both classrooms plus main stage and large practice room

SECTION 1: EQUIPMENT DESCRIPTION

The equipment is: A Replacement An Upgrade New Equipment/Technology

Describe the specific equipment requested and how it will be used to replace, upgrade or provide new technology to LPC from what is currently in place:

The music program has expanded to include multiple ensembles that require the use of amplified sound systems for rehearsals and performances. We are running out of music monitors necessary for the musicians to hear themselves. The following monitors are being requested to alleviate this problem:

Two 8" Monitors

Six 10" Monitors

Two 12" Monitors with stands

One Compact Subwoofer for low-end reinforcement (rehearsal and performance)

Padded covers for all monitors and stands to prevent damage

LPC - RECEIVED

SEP 28 2018

SECTION 1: EQUIPMENT DESCRIPTION (contd)

If applicable, describe the legal requirement, mandate, or safety concern for purchase of this equipment, making specific reference to the legal requirement or regulation:

N/A

SECTION 2: LPC MISSION 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:*

-Amplified sound monitors enhance the learning environment of any student using amplified sound in rehearsal or performance, leading to direct benefits in educational opportunities, support for successful transfer, earning music degrees, building basic music skills, and working in a technical field (as gaining experience with live audio is part of this industry). Students that cannot hear effectively while playing struggle to meet the goals of a performance musician, both individually and in an ensemble setting.

-Additional curriculum development is possible with this added equipment, as the teaching tools necessary to offer multiple ensembles meeting and/or performing at the same time would be possible.

SECTION 3: EDUCATIONAL ITEMS – PROGRAM REVIEW

Specify the educational programs this equipment supports:

Jazz Combos meet in multiple rooms for each class meeting and do not have enough monitors to support each ensemble currently.

Jazz Band rehearses without music monitoring currently because no system resides in 4138, which would change with these additions.

Vocal Jazz enrollment continues to expand and will be ready to offer two sections/groups in the near future, only possible with the addition of more monitors.

If this equipment is included in your Program Review, please include the exact wording. If equipment is not included, explain why:

Not specifically addressed previously - This is a need that has developed within the last year after turning in our 2017 Program Review.

SECTION 4: TEACHING AND LEARNING

Describe in detail the impact this equipment will have on teaching:

Working with amplified sound requires specific techniques having to do with microphone use, effectively blending and balancing several sounds together, refining intonation, and learning how the acoustics of a space change when amplification is introduced. Teaching these concepts is not effective if sufficient monitoring systems are not in place, as the musicians cannot hear themselves or each other well enough to meet the stated goals. Instructors teaching classes using amplified sound are better able to meet their teaching goals with these additions.

Describe in detail the impact this equipment will have on learning:

It's fairly critical that students using amplified sound have the ability to hear the sounds they are generating, as without this ability they are unable to complete general music concepts of intonation, blend, balance, tone, musical aesthetics, articulations, dynamics, and overall good playing and singing. Because certain styles are performed amplified, the ability to practice with active monitoring is essential to the learning environment.

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.

MUS17B: "Students will be able to analyze, interpret, and perform intermediate and advanced jazz repertoire in a combo setting." - Performance directly affected, as all jazz combos rehearse and perform with amplified sound.

MUS46: "Students will demonstrate the ability to sing on pitch in a section and ensemble as directed by a conductor." - Vocal jazz uses amplified sound for all rehearsals and performances.

What are the consequences related to learning outcomes if request is not funded?

Any rehearsal and performance outcomes will be negatively impacted without sufficient music monitoring equipment.

SECTION 6: TOTAL COST OF OWNERSHIP (FINANCIAL & SUSTAINABILITY)

What is the potential life span of the requested equipment?

Approximately 5-10 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-up Costs" section below.)

N/A - Equipment will be stored in existing storage within 4130 and 4138.

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-going 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>	<u>Cost</u>	<u>Comments</u>
Equipment or Materials	8397.00	25% institutional discount applied
Taxes (9.5%)	797.72	
Shipping or Delivery Charge	0.00	
Installation Costs *	0.00	
Miscellaneous Costs:		
Facilities Modifications		
Operator Training		
Maintenance & Repair Training		
Storage		
Other: _____		
Vendor Discount		
Grand Total:	9194.72	

***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>	<u>Cost</u>	<u>Comments</u>
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:		

Indicate the source of funding for on-going annual operating costs:
 Music department operating budget

SECTION 6: TOTAL COST OF OWNERSHIP (contd)

Part C: Incremental Labor Costs

OPERATOR:

Indicate the key operator: Music Instructors

Is this in their current scope of duties? Yes

Indicate cost to train key operator (include in Initial Start-up Costs above): \$0

Indicate amount of time per month key operator will use equipment: All Class Meetings

MAINTENANCE & REPAIRS:

Indicate the person performing maintenance and repairs: Ian Brekke / IT Department

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 be required: Rare / Only Repairs

APPROVALS

Funded requesters will be expected to respond to a brief RAC feedback survey by a requested deadline. Requests for computer-related equipment and printers must be reviewed by the LPC IT Department.

Signatures:


Requester

9/12/18
Date

IT Department (if required)

Dean/Manager

Date
9/21/18
Date


Vice President

9/27/18
Date



Sweetwater®

Music Instruments & Pro Audio

5501 US HWY 30 W
Fort Wayne, IN 46818
(800) 222-4700
Sweetwater.com

Quote Number 4981937
Quote Date 09/12/18
Delivery Method FedEx Ground (Business)
Customer Number 4112183

Quote To: Ian Brekke
Las Positas College
3000 Campus Hill Dr
Livermore, CA 94551

Ship to: Ian Brekke
Las Positas College
3000 Campus Hill Dr
Livermore, CA 94551

Qty.	Item	Description	Retail Price	Your Price	Total
		INCLUDED WITH PURCHASE			
		FREE TWO YEAR WARRANTY			
		FREE TECHNICAL SUPPORT			
		FREE SHIPPING			
2	K8.2	QSC 8" 2000W K.2 Series Speaker http://www.sweetwater.com/store/detail/K8.2/	\$849.99	\$599.00	\$1,198.00
6	K10.2	QSC 10" 2000W K.2 Series Speaker http://www.sweetwater.com/store/detail/K10.2/	\$909.99	\$635.00	\$3,810.00
2	K12.2	QSC 12" 2000W K.2 Series Speaker http://www.sweetwater.com/store/detail/K12.2/	\$1,029.99	\$699.00	\$1,398.00
1	KS112	QSC KS Compact Subwoofer http://www.sweetwater.com/store/detail/KS112/	\$1,249.99	\$899.00	\$899.00
2	K8Tote	QSC K8 Padded Speaker Bag http://www.sweetwater.com/store/detail/K8Tote/	\$89.99	\$59.00	\$118.00
6	K10Tote	QSC Padded Speaker Bag for K10 http://www.sweetwater.com/store/detail/K10Tote/	\$99.99	\$69.00	\$414.00
2	K12Tote	QSC Padded Speaker Bag for K12 http://www.sweetwater.com/store/detail/K12Tote/	\$99.99	\$69.00	\$138.00
1	KS112CVR	QSC Padded Cover for KS112 http://www.sweetwater.com/store/detail/KS112CVR/	\$124.99	\$89.00	\$89.00
2	TS99BL	Ultimate Support Tall Leveling TeleLock Spkr Std (ea) http://www.sweetwater.com/store/detail/TS99BL/	\$229.99	\$139.00	\$278.00
1	Bag99DbI	Ultimate Support Speaker Stand Bag (2) 60.5" http://www.sweetwater.com/store/detail/Bag99DbI/	\$69.99	\$55.00	\$55.00

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5501 US HWY 30 W
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Quote Number 4981937
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Las Positas College
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Livermore, CA 94551

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Livermore, CA 94551

Qty.	Item	Description	Retail Price	Your Price	Total
		Estimated sales tax not currently collected by Sweetwater		\$797.72	\$797.72

Additional items listed on previous page

Includes tax estimate

A Note from Our President:

Hi, I'm Chuck Surack, owner of Sweetwater.

I want to take the time to personally thank you for your business with Sweetwater. I am so grateful for every customer, and I encourage you to continue to pursue your love of music.

I want you to know that your satisfaction is our first priority. If you have any questions or concerns, please do not hesitate to contact us. 24-hour support is available at Sweetwater.com/sweetcare, or contact our SweetCare Center by phone at (800) 222-4700 (available Mon-Fri 9AM-6PM, Sat 9AM-5PM). Of course, you can call your Sales Engineer anytime. If you need to get in touch with me directly, my email is chuck_surack@sweetwater.com.

Chuck Surack

Your Sales Engineer Is Richard Whittington:

richard_whittington@sweetwater.com
(260) 432-8176 x1376
(800) 222-4700 x1376

Sweetwater's Return Guidelines:

It's our goal to earn your trust and create a relationship with you for the long term by standing behind what we sell. We promise to deal with you fairly and reasonably; we hope you will be fair and reasonable with us as well. So, if for some reason you are not satisfied with your purchase, we will gladly accept your timely return of eligible items.

To make a return, simply contact your Sales Engineer to start the process.

For additional information on returns, please visit Sweetwater.com/help.

Subtotal:	\$9,194.72
Shipping & Handling:	\$288.75
Free Shipping Promo:	-\$288.75
Tax:	\$0.00
Total:	\$9,194.72