# LAS POSITAS COLLEGE Equipment, Apparatus and Service Requisition

#R 333-15884

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NAME OF STAFF MEMBER Titian Lish	DATE WRITTEN 11-Mar-16	DATE REQUIRED 31-May-16	DIVISION/ DEPARTMEN ALSS/THEA	T For inventory purposes incl equipment will reside:	ude room # whe 4128	re	RETURN COPY o	REQUIS	SITION TO:
DESCRIPTION	(PRODUCT, TY	PE, SIZE, COLO	R, STOCK NUMBER	<u>()</u>	UNIT	QTY	UNIT PRICE		Air
Source 4WRD with	Fixture Body -	<u> </u> - No Lens Tub	)e		ea	7	\$ 899.00	\$ 6	, 293.00
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				Spring - 05	Tax		\$ 0.0975		613.5-
				BT#	Shippii	ng (if av	/ailable):		
							TOTAL COST	\$ 6	,906.57
ACCOUNT #	33316 FUND	- 33300 ORG	ACCT	PROGRAM	Busine	ss Offi	ce		
APPROVALS	Supervisor/ Co	2 ordinator/ Director			an/ VP/ Preside	700	e &	>	3/18/16



890 Walsh Avenue, Santa Clara, CA 95050 800-THEATER \* Fax 408-986-9552 \* www.musson.com csturken@musson.com

March 16, 2016

Las Positas Community College District Las Positas College Theatre Department Attn: Michael Rinaldi 3000 Campus Hill Drive Livermore, CA 94550 mrinaldi@laspositascollege.edu

RE: Source 4WRD Quote - Revised

Qty	SKU	Description	Unit Sell	Ext. Sell	
7	04-2421	Source 4WRD with Fixture Body — No Lens Tube Includes: C-Clamp, 3-year Warranty, Bare Wire (No Connector)	\$899.00	\$ <del>7,192.00</del>	6293,00

Totals:

Sales Tax:

Musson Will Call:

**Grand Total:** 

\$7,192.00 6,243.00 \$629.30 613.57 \$0.00 \$7,821.30

Please allow 2 – 6 weeks for delivery upon receipt of order. Prices are good for 30 days. Thank you for your interest.

Cheers,

Christina Sturken / Sales Associate

# Instructional Equipment Request

## **SECTION 1: SUMMARY INFORMATION** Equipment Location: Black Box Brief Title of the Request: Source 4 Lighting Fixtures Division/ Unit: Alss/ THEA Name of Requestor: Titian Lish **SECTION 2: EQUIPMENT DESCRIPTION** Check one of the following: The equipment is: ☐ A replacement Describe the specific equipment requested and how it will be used to replace, upgrade or provide new technology to the college from what is currently in place? If there is a legal requirement, a mandate, or safety concern for purchase of this equipment, please discuss and make specific reference to that regulation/concern. (Cost data should be recorded in Sec. 7) The theater program is seeking funding to purchase upgraded lighting that would work in the black box stage theater. This particular request is for new source 4 lights- the most current lighting technology. Additionally, there is in the request 6 retrofit kits to upgrade some of the equipment we already have. This equipment will keep our students up to date on the direction of lighting design in professional theater. Though the theater program is initiating the request, and taking on the responsibility of the maintenance of the lights, the equipment will be used by the music, dance, and theater programs (as well as potential space rentals). SECTION 3: EDUCATIONAL ITEMS- PROGRAM REVIEW Which educational programs or institutional purposes does this equipment support? This equipment would support the theater, music, and dance programs, to start with; however, the potential for space use by many programs is limitless. Is this equipment included in your Program Review? If yes, please cut and paste the appropriate wording here. If not, explain why. We plan, with the addition of new curriculum and the modification of existing curriculum, to move forward with the ultimate goal of a certificate program in Technical Theater. We believe that this certificate would help to legitimize the importance of technical theater course work within the college, but most importantly we know that a certificate of this nature would allow students to leave LPC with the foundation and training that they would need to become technical theater

We are looking to seek funding to have additional technical theater curriculum implemented to enhance the design capabilities and general theater curriculum reinstated and modified to support the learning outcomes of all our theater students, preparing them more adequately for a career in the arts. We would like to be able to offer more than just THEA 40 and 48 (inconsistently). Theater designers should be able to have the opportunity to study all of the elements of theatrical design in depth. We believe part of the reason for small numbers in technical theater courses is the reality of

professionals. The more current technology we use in our spaces, the more prepared the Technical Theater (Stage

Technician) students will be upon completion of the program.

lack of mobility. After completing the entry level courses, there is no advanced work, which sends the wrong message about the nature of technical theater and discourages students from having a long term engagement with our program, however unintentionally.

#### **SECTION 4: TEACHING AND LEARNING**

Describe in some detail the impact this equipment will have on teaching and learning.

Impact on teaching: Currently the lighting fixtures in the black box create what we call a "Wash lighting" – meaning generalized, not specialize lights. Though even lighting is fine for a classroom, it doesn't work for theater, for instance, as it limits the creative potential in design. These fixtures would allow our instructors in our theater and CTE program to teach students how to have complex design in a small space.

**Impact on learning:** The inclusion of LED technology in the class room and learning experience for our students allows them to leave the program with a more current understanding of the technology being used on stage and in music lighting events. This means our students leave here the most prepared we can make them.

Per academic year, this equipment will impact:

4 Number of classes or sections 16-30 Number of students

### SECTION 5: OUTCOMES (SLOs)

By documenting your specific SLOs, how will equipment enable student learning outcomes to be achieved? What are the consequences related to learning outcomes if request is not funded?

Many of the student learning outcomes, in the theater program specifically, speak to the idea of students being able to participate creatively in productions. Adding the use of LED technology allows them to evolve with the times, instead of leaving our programs already a step behind their peers from larger institutions.

Course SLO: "Students will be able to create a lighting plot for an assigned production"

#### **SECTION 6: LPC PLANNING PRIORITIES**

Please address how this equipment will serve the current LPC planning priorities.

Provide necessary institutional support for curriculum development and maintenance

SECTION 7: TOTAL COST OF OWNERSHIP (FINANCIAL & SUSTAINABILITY)

What is the potential life span of the requested equipment?: Click or tap here to enter text.

What will be required to maintain the equipment, such as regular servicing or upkeep? Include these costs in initial and on-going costs below.

Replacement lamps – approx. \$12 per lamp every 500-700 hours of use. Generally this is paid for from the Gen Fun, facility rental fees, or the THEA co-curricular account, depending on who uses the lighting fixtures the most (rentals v. theater, etc)

Where will the equipment be used or housed? If new storage is needed, describe the storage, location and costs to provide for it. Include these costs in initial costs below.

Rev 05 27 15

Part A: Initial Start-up Costs Comments

Equipment or Materials	\$ 6293.00	
Shipping or Delivery charges	0.00	We will pick up
Installation costs	0.00	
Costs to modify facilities	0.00	
Vendor Discount		
Any Other Costs- training, etc.		Specify
Local Sales Tax	\$ 613.57	Included in equipment
Grand Total Costs =	\$1.6,906.57	Click the \$ and press F9 to calculate the grand total

A completed purchase order(s) and quote(s) for this total cost must be attached.

Part B: On-going Annual Operating Costs

Costs

Annual service or maintenance contract	\$ 0.00	
Estimated parts replacement each year	\$ 144.00	
Outside standardization or calibration costs	\$ 0.00	How often?
Storage costs	\$ 0.00	
New supply costs	\$ 0.00	
Any other costs, including labor	\$ 0.00	Specify
Annual Operating Costs =	\$ 144.00	How will costs be paid? Gen Fund, Rentals, or Thea

### Part C: Incremental Labor Costs

Please describe who will be the key operator and who will perform the maintenance & repairs.

Mike Rinaldi and Christine Hornbaker

Are these individuals already trained? If not, how will they be trained, how long is the training and is there a cost for the training. Please include the cost above in initial start-up. Is the maintenance, operation and repair currently within their scope of duties?

Yes, they are trained

Estimate the amount of time required in a month to perform this maintenance or operation

N/A

Explain how this equipment meets or exceeds basic sustainability efforts and/or provides renewable resources to the college?

With the proper maintenance of the equipment, these lights present a limited draw of resources from the college as a whole. The lights should have the ability to last great length with minimal energy inefficiency.

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

IT Department Authorized Signature:

Date Originated:

Dean/Manager

Date Received 3/15/1/

lice President

Date Received