

INSTRUCTIONAL EQUIPMENT REQUEST 2018-2019

Internal Use
IE #: Fall-18
Total \$: _____

Requester Name: Sebastian Wong Division Name: SLPC

SUMMARY INFORMATION

Title of Item: EMS Pulmonary Ventilation and Bleeding Control Training

Equipment Location Building: 2200 Room: 2202

Location Comments:

This is the EMS simulation laboratory for the classes in the EMS program.

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:

Emergency Medical Services Student Training Equipment

LPC - RECEIVED

SEP 28 2018

ADMINISTRATIVE SERVICES

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:

California Code of Regulations, Title 22, Division 9, Chapter 4 and the Local Emergency Medical Services Agency dictates the standard of care for paramedics. As an accredited paramedic training center by CAAHEP, the State of California, and approved by the County of Alameda, we are required to teach the updated scope of practice as it changes and is updated.

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*:

The requested equipment is essential support for the students' career-technical goals in training students to be Emergency Medical Technicians and Paramedics.

In addition the equipment is required under our local approval as an EMT training site and CAAHEP accreditation as a paramedic program.

SECTION 3: EDUCATIONAL ITEMS – PROGRAM REVIEW

Specify the educational programs this equipment supports:

The equipment will support EMS 30, EMS 20, EMS 10, 11, 12, 13, 14, and 15.

The referenced classes are our Emergency Medical Responder, Emergency Medical Technician and Paramedic programs.

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

The equipment is included in our revised program review. Our focus in the revised program review will also be the facilities master plan for developing the laboratory space needed in a new public safety training building.

SECTION 4: TEACHING AND LEARNING

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

The equipment will have a very positive impact on teaching. The instructor will be able to use state of the art material to demonstrate the equipment to the student. In addition, the instructor will be able to use the equipment to properly demonstrate and teach the psychomotor skills to the student.

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

The student will be able to learn the new mechanism of pulmonary ventilation and airway management based on recommendations of the Medical Director. The new information is based on peer reviewed, evidence based research.

Each academic year, this equipment will impact: 9 # of classes/sections 275 # of students

SECTION 5: OUTCOMES (SLOs)

Using your documented SLOs, specify how the equipment will enable student learning outcomes to be achieved.

In EMS 10, the following SLO will be achieved: Upon successful completion of EMS 10, the student will be able to assess and discuss respiratory emergencies to successfully pass the FISDAP Airway Module Exam.

The equipment is designed to teach the student airway management.

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

The student will not have the optimum environment for learning the materials in the course outline and as required by our accrediting and approving bodies.

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

What is the potential life span of the requested equipment?

The potential life span of the requested equipment is five (5) 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.)

No new storage is needed

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.

No

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.)

No

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

The equipment will not impact sustainability efforts of the college but will not provide renewable resources to the college.

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	4,524.91	
Taxes (9.5%)	402.04	
Shipping or Delivery Charge	0.00	
Installation Costs *	0.00	
Miscellaneous Costs:		
Facilities Modifications	0.00	
Operator Training	0.00	
Maintenance & Repair Training	0.00	
Storage	0.00	
Other: _____	0.00	
Vendor Discount		
Grand Total:		\$ 4,926.95

*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	0.00	
Estimated Parts Replacement Per Year	0.00	
Outside Standardization or Calibration Costs	0.00	
Storage Costs	0.00	
New Supply Costs	0.00	
Miscellaneous Costs:		
Maintenance & Repair Labor	0.00	
Other: _____	0.00	
Annual Operating Costs:		\$ 0.00

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

SECTION 6: TOTAL COST OF OWNERSHIP (contd)

Part C: Incremental Labor Costs

OPERATOR:

Indicate the key operator: _____

Is this in their current scope of duties? _____

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

Indicate amount of time per month key operator will use equipment: _____

MAINTENANCE & REPAIRS:

Indicate the person performing maintenance and repairs: _____

Is this in their current scope of duties? _____

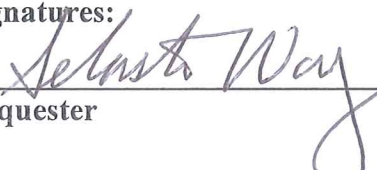
Indicate cost to train for maintenance and repairs: _____

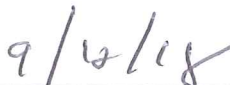
Indicate amount of time per month maintenance will be required: _____

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.

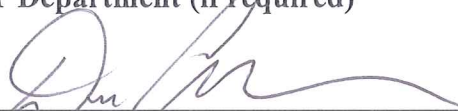
Signatures:

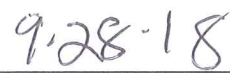

Requester


Date

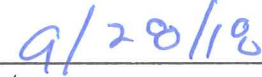
IT Department (if required)

_____ Date


Dean/Manager


Date


Vice President


Date

RECEIVED

SEP 28 2018

VP ACADEMIC SERVICES
LAS POSITAS COLLEGE

LAS POSITAS COLLEGE Equipment, Apparatus and Service Requisition

#R

FOR REIMBURSEMENT: List payee name & ssn.				TAX ID#		FOR OFFICE USE ONLY	
NAME OF STAFF MEMBER Sebastian Wong		DATE WRITTEN 12-Sep-18	DATE REQUIRED 12-Sep-18	DIVISION/ DEPARTMENT SLPC	For inventory purposes include room # where equipment will reside: 2202	RETURN COPY of REQUISITION TO: Sebastian Wong	
DESCRIPTION	(PRODUCT, TYPE, SIZE, COLOR, STOCK NUMBER)					UNIT	QTY
i-Gel airway	Small Adult	20				ea	20
i-Gel airway	Medium Adult	20				ea	20
i-Gel airway	Large Adult	20				ea	20
Suction Battery	Laerdal	6				ea	6
SIP Quick C-collar		30				ea	30
Slishman Tract Splint		2				ea	2
Tourniquet		50				ea	50
G3 Res[pmdr Bag		1				ea	1
Vendor Information/ Remit To:		Deliver To, include room # (optional):					
Boundtree		Las Positas College					
		3000 Campus Hill Drive room 2129					
		Livermore, CA 94551					
		VP ACADEMIC SERVICES LAS POSITAS COLLEGE					
Comments:		Christine Pearce will apply an account credit of \$200.00					
cpearce@boundtree.com							
415-435-3733		BT#					

Original invoices and receipts must be attached for payment. Include current taxes unless incorporated in price.

TOTAL COST \$ 4,954.78

ACCOUNT #

FUND ORG ACCT PROGRAM

Business Office

APPROVALS

Supervisor/ Coordinator/ Director

Dean/ VP/ President



Quotation

PHONE (800) 533-0523 FAX (800) 257-5713
www.boundtree.com

Date	9/21/2018
Page	1 of 1
Expiration Date	11/20/2018
Entered By	PMILLER

Bill To 200772
CHABOT LAS POSITAS CCS
7600 DUBLIN BLVD 3RD FL
ACCOUNTS PAYABLE
DUBLIN, CA 94568-2909
US

Ship To SHIP002
CHABOT LAS POSITAS CCS
25555 HESPERIAN BLVD
SEB WONG
HAYWARD, CA 94545-2447
US

Customer Number	Account Manager	Shipping Method	Payment Terms		Ref Number
200772	CHRIS PEARCE	FEE < \$150	NET 30		10114968
Item Number	Description	Quantity	UofM	Unit Price	Ext Price
2114-87301	i-gel O2 Resus Pack, SM Adult, incl size 3 i-gel O2, Lube, Strap, for Pts 30-60 kg 6ea/cs	20	EA	\$25.990	\$519.80
2114-87302	i-gel O2 Resus Pack, MED Adult, incl size 4 i-gel O2, Lube, Strap, for Pts 50-90 kg 6ea/cs	20	EA	\$25.990	\$519.80
2114-87303	i-gel O2 Resus Pack, LG Adult, incl size 5 i-gel O2, Lube, Strap, for Pts 90 plus kg 6ea/cs	20	EA	\$25.990	\$519.80
L780400	BATTERY FOR LSU LAERDAL SUCTION UNIT	6	EA	\$75.070	\$450.42
3151-70002	SIPQuik C-Collar, Inflatable, one size	30	EA	\$13.390	\$401.70
3020-26210	Sliselman Traction Splint (STS), 21 oz, Telescoping Aluminum Poles 25ea/cs	2	EA	\$138.950	\$277.90
1880-23315	Combat Application Tourniquet (CAT) Orange, Gen 7, One-handed Tourniquet - Windlass System	50	EA	\$30.310	\$1515.50
2521-03518	G3 Responder, Red, 29 in H x 18 in W x 7 in D	1	EA	\$319.990	\$319.99

Thank you for the opportunity to provide this quotation. If you have any questions or are seeking additional products, please contact your Account Manager or visit www.boundtree.com.

Subtotal	\$4,524.91
Freight	\$0.00
Tax	\$402.04
Total	\$4,926.95