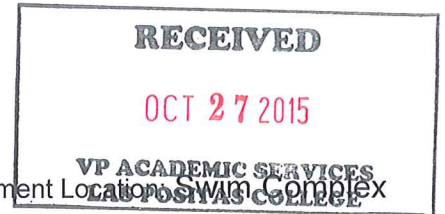


Instructional Equipment Request
2015-16

FALL 27



SECTION 1: SUMMARY INFORMATION

Brief Title of the Request: Water Polo Timing System/Nets/Lanes Lines

Equipment Location: SWIM COMPLEX

Name of Requestor: Jason Craighead/Robert Arroyo/Trevor Rose

Division/ Unit: BSBA/Kinesiology

SECTION 2: EQUIPMENT DESCRIPTION

Check one of the following:

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 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 equipment is to upgrade and add new technology to the current set-up. We are requesting a Colorado Timing wireless system (adapter and controller), 4 new shot/game clocks (wireless), 4 new/correct panels for the scoreboard, nets for behind the goals, and lane lines to mark the course and support the floating goal in the pool.

The shot/game clocks are a mandate from the NCAA (Rule 1, Section 1) – “a minimum of two shots clocks, recommended four shot clocks placed at each corner of the pool.” The CCCAA (California Community College Athletic Association) requires four shot clocks to be used in Post-Conference Competition. LPC is hosting NorCal and State Championship playoffs in Fall 2016. In the NCAA rulebook (Rule 1, Section 1), “shot/game clocks must be equally visible to both teams”. Our only game clock is on the scoreboard, in which one team will always have their back to the game clock. The shot/game clocks display both on each, so both the game time and shot clock are visible to both teams and placed on each corner of the playing field.

These items relate/address safety concerns:

- Wireless system and shot/game clocks. Currently we have electrical and data cables running around the pool deck which can be tripped on or come into contact with water from the pool.
- The nets are for spectator safety, they keep the balls from going beyond the field of play as well as prolonging the life of the game balls (water polo balls are not designed for concrete). The nets are placed behind the goal for missed/deflected shots.
- Lane lines attach to the back & side of each cage and the wall to keep the cage in place and from tipping forward onto the goalie/field players.

SECTION 3: EDUCATIONAL ITEMS- PROGRAM REVIEW

Which educational programs or institutional purposes does this equipment support?

Men’s and Women’s Intercollegiate Water Polo, Water Polo 1, 2, & 3, and Off-Season Conditioning for Water Polo.

Is this equipment included in your Program Review? X Yes No

If yes, please cut and paste the appropriate wording here. If not, explain why.

Our Program Review states that our Department is looking “To secure sufficient funding for the purchase and maintenance of instructional equipment for the Physical Education and Athletic programs.” Our facilities are in constant use and will always require repair and replacements to keep them in a safe and operational state. Our SLO’s are tied into the usage of the facilities and the equipment for them in good working order.

SECTION 4: TEACHING AND LEARNING

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

Impact on teaching: This equipment will allow the instructor to teach in a well-designed and professionally operating classroom. It allows the instructor to set up a field of play that reflects NCAA & CCCAA requirements in which the students and/or student-athletes would be expected to participate in.

Impact on learning: This material will allow our students (Water Polo 1, 2, 3) and student-athletes (Intercollegiate Water Polo, Men & Women) to learn and compete in an environment with the appropriate competition and safety equipment. Currently our equipment meets the minimum standards for our classes, and is insufficient for Intercollegiate Competition. The presentation of the classroom, its effectiveness, and the experience for the student all contribute to success. Students that have a positive experience recruit other students, and/or student-athletes, to come to Las Positas College.

Per academic year, this equipment will impact:

6 - Number of classes or sections

70 - 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?

The following is a list of outcomes and the equipment that will enable them to achieve each.

Intercollegiate Water Polo

Exhibit knowledge of the rules of water polo – *Water Polo Timing System, Nets, Lanes Lines*

Demonstrate effective throwing, catching, and shooting mechanics- *Nets, Lane Lines*

Utilize appropriate offensive and defensive strategies to compete at the intercollegiate level- *Water Polo Timing System, Nets, Lanes Lines*

Water Polo 1

Demonstrate and explain the basic components of offense and defense- *Water Polo Timing System, Nets, Lanes Lines*

Demonstrate basic water polo skills: dribbling, passing, shooting- *Nets, Lanes Lines*

Organize a basic field set-up of players for a 6-on-5 situation- *Water Polo Timing System, Nets, Lanes Lines*

Demonstrate proper etiquette and sportsmanship throughout competition- *Water Polo Timing System, Nets, Lanes Lines*

Water Polo 2

Interpret NCAA rules and regulations and apply them in a competitive situation- *Water Polo Timing System, Nets, Lanes Lines*

Explain and demonstrate 2 meter offensive strategies- *Water Polo Timing System, Nets, Lanes Lines*

Organize a basic counterattack defense and offense- *Water Polo Timing System, Nets, Lanes Lines*

Demonstrate and explain the "dropping" as a defensive strategy- *Water Polo Timing System, Nets, Lanes Lines*

Water Polo 3

Evaluate various competitive situations and integrate possible solutions- *Water Polo Timing System, Nets, Lanes Lines*

The biggest consequence relating to learning outcomes if not funded is that the students in the Intercollegiate Water Polo course would not have the opportunity to achieve the stated outcomes because of lack of equipment (see attached, NCAA Rule 1/Section 1).

Students and instructors in the Water Polo series (1, 2, 3) would have to improvise with worn, outdated, and/or substandard equipment.

SECTION 6: LPC PLANNING PRIORITIES

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

This equipment is relevant to the following LPC planning priorities: 1) Provide necessary institutional support for curriculum development and maintenance. 2) Develop processes to facilitate ongoing meaningful assessment of SLOs and integrate assessment of SLOs into college processes. Water Polo is a new and growing sport/program/activity here at Las Positas College and within the Tri-Valley Community. We have added new curriculum in the last 2 years and have new curriculum going in process right now. As a new program, we are assessing, modifying, and creating SLO's that are meaningful to each course. This equipment is one more tool that will help us accurately assess the courses affected by the equipment.

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

What is the potential life span of the requested equipment?: All the equipment requested has a 10+ year lifespan.

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

Batteries for the shot clock/game clock will be the only service/upkeep. Each unit has \$60 worth of rechargeable batteries that last 1-2 years each.

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.

This equipment will be used at the aquatic complex, and stored at an indoor storage room in the PE Complex (2500)

Part A: Initial Start-up Costs

	Costs	Comments
Equipment or Materials	7673.48	
Shipping or Delivery charges	214.15	
Installation costs	0	
Costs to modify facilities	0	

Vendor Discount	0	
Any Other Costs-training, etc.	0	
Local Sales Tax	589	Tax was only included on the quote from Colorado Timing Systems
Grand Total Costs =	\$8,476.63	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.

Quotes attached.

Part B: On-going Annual Operating Costs

Costs

Annual service or maintenance contract	\$ 0	
Estimated parts replacement each year	\$ 0	
Outside standardization or calibration costs	\$ 0	
Storage costs	\$ 0	
New supply costs	\$ 0	
Any other costs, including labor	No	
Annual Operating Costs =	\$ 0	

Part C: Incremental Labor Costs

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

The key operator will be our athletic assistants, coaches, and trained volunteer officials.

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?

Our athletic assistant (Bill Eddy) has received training. The training is free. The maintenance, operation, and most repairs are within the scope of their duties.

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

3-4 hours per year to maintain the connectors, check the batteries, and replace if needed.


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

This equipment is wireless. No more electric cables to run across the pool deck, rechargeable batteries that require minimal electricity compared to their run time.

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: _____


Signatures:



Requestor
Date Originated: _____



Dean/Manager
Date Received 10/16/15



Vice President
Date Received _____

RULE 1

Field of Play and Equipment

The host institution and/or agency shall be responsible for the correct measurements and markings of the field of play and shall provide all stipulated fixtures and equipment. Before the game, the referees shall ensure that the field of play, game equipment, suits and caps comply with the rules, make any corrections possible at that time, and report any deficiencies to the administrator in charge.

Position of Clocks

SECTION 1. The visible clocks shall display the time in descending manner (that is, display the time remaining in a period or period of possession). The game clock and the shot clocks must be equally visible to both teams. The buzzer for the expiration of time on the game clock must be a different sound from that of the buzzer on the shot clock.

There shall be a minimum of two shot clocks used in each game. It is recommended that there be four shot clocks, one located at each corner of the pool. If there are only two shot clocks, it is recommended that each be located opposite a front-court referee. If this is not possible, the two clocks shall be located on the same side of the pool as the score table.

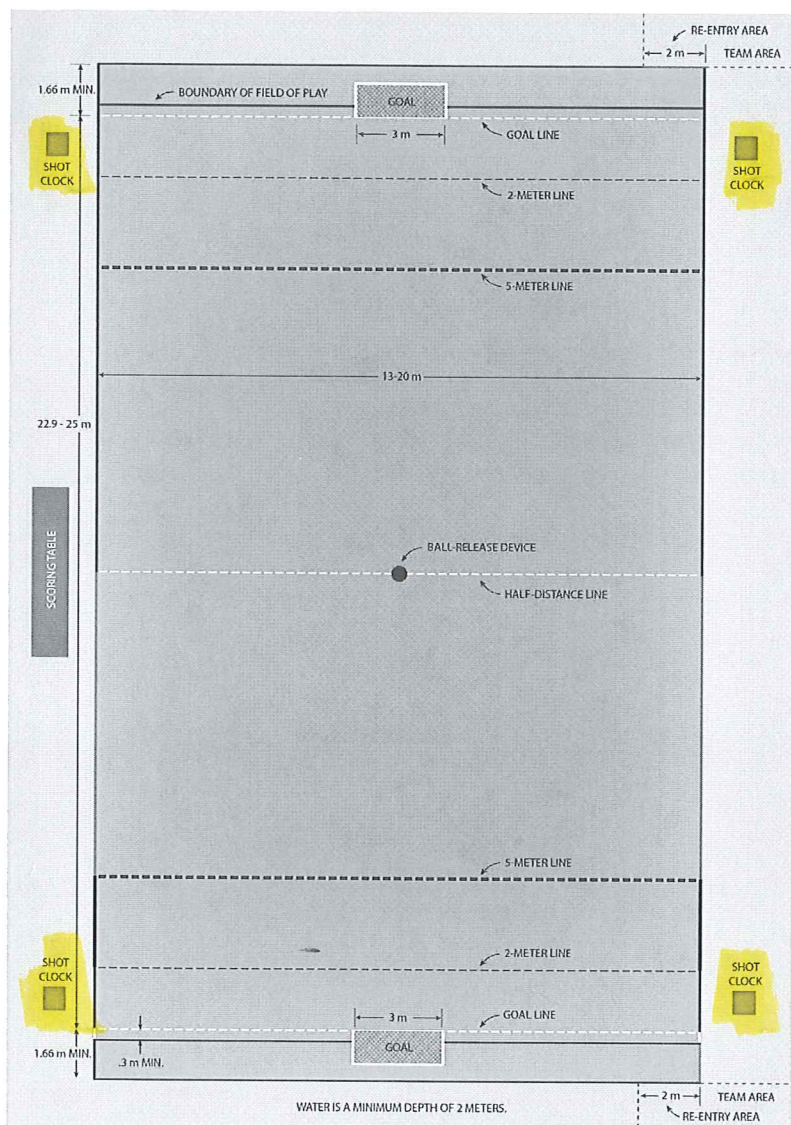
Field of Play

SECTION 2. The layout and markings of the field of play in a pool with floating goals for a game officiated by two referees shall be in accordance with the diagram on the next page. The score table shall be located at the center of one side of the pool in accordance with the diagram on the next page.

Pool Dimensions

SECTION 3. For pools with floating goals, the length of the course from goal line to goal line must not exceed 25 meters [82 feet] nor be less than 22.9 meters [75 feet]. For pools with wall goals, the length of the pool from wall to wall must not exceed 25 meters [82 feet] nor be less than 22.9 meters [75 feet].

The uniform width must not exceed 20 meters [66 feet] nor be less than 13 meters [43 feet]. The minimum depth of the water shall be 2 meters [6.5 feet] (2.13 meters [7 feet] in facilities built after January 1, 1990). The boundary of the field of play in a pool with floating goals at each end is 0.30 meters behind the goal line. It is recommended that, for new facilities, the minimum distance from the goal line to the pool wall shall be 1.66 meters. Pools built before 1976 are exceptions to the foregoing standards.





1551 E 11th Street, Loveland, CO 80537 USA
(970)667-1000 • (800)279-0111 • (970)667-5876(fax)
www.coloradotime.com

August 24, 2015

Bob Fraccoli
Las Positas College
Customer #018104

Dear Bob:

The following is the price quotation you requested. We are pleased that you have considered Colorado Time Systems to be a part of your team. CTS has been the leader in sports timing for over 40 years, and is the only aquatic sports timing equipment vendor whose products are listed for use in a pool environment by Underwriters Laboratories, Inc. to the United States and Canadian safety standards.

Colorado Time Systems also offers a wide range of multi-sport scoreboards tailored to fit your needs – and your budget. If you have any questions or comments, please call me at 800-279-0111 x 3585 or e-mail me at rckc@coloradotime.com. Look for us on –line at: <http://www.coloradotime.com>.

SCOREBOARD ACCESSORIES

<u>Qty</u>	<u>Model</u>	<u>Description</u>
4	DC-1500	Deck Clock (two pair) <i>Features:</i> <ul style="list-style-type: none">• Multi-colored LED digits,• Water & Sun resistant, corrosion free,• Can be utilized as game/shot clock for water polo or set to pace in time of day,• Time of day or game time displays on top line with 5" digits, bottom line to display seconds for pacing or shot time,• Bright LED Digits,• Integrated weatherproof horn for game or shot tones,• Ability to operate wirelessly with optional controller,• 30 lbs.

ADAPTER

<u>Qty</u>	<u>Model</u>	<u>Description</u>
2	WA-2	Wireless Adapter

SCOREBOARD CONTROLLER OPTIONS

<u>Qty</u>	<u>Model</u>	<u>Description</u>
1	WHC-1	Wireless Handheld Controller

SCOREBOARD CONTROLLER OPTIONS

<u>Qty</u>	<u>Model</u>	<u>Description</u>
4	085-583	Scoreboard, black panel

PRICE \$6,200

+

SHIPPING & TAXATION

<u>Qty</u>	<u>Model</u>	<u>Description</u>	<u>Price</u>
1	ZSHIP	Estimated cost for ground shipping from Colorado Time Systems to destination.	\$175
1	TAX	9.5% Sales tax, Livermore, California	\$589

TERMS: Purchase order or 50% down, net 30 days. Visa, MasterCard or American Express are acceptable. Quote does not include power, permits, engineering fees, delivery charges or installation, unless otherwise noted. Change order fee of 5% will apply after purchase. All returns are subject to a 25% restocking fee.

WARRANTY: 2 Year limited, 1 year limited on Dolphin products

DELIVERY: 4 to 6 weeks after receipt of order. Matrix displays 10-14 weeks.

TAXES: **If Purchaser is tax exempt or purchasing for resale, a copy of purchaser's tax-exempt certificate shall be required at time of order. If purchaser's tax-exempt certificate is not available purchaser shall be charged all appropriate tax.**

NOTE: Price quotations valid for 30 days. Canadian customers are responsible for duties. Colorado Time Systems quotations are in U.S. dollars.

Best Regards,



Rick Connell
Director of Sales
RC/KMC

LAS POSITAS COLLEGE Equipment, Apparatus and Service Requisition

#R

FOR REIMBURSEMENT: List payee name & ssn. TAX ID# _____ FOR OFFICE USE ONLY

SUGGESTED VENDOR **ON DECK SPORTS** RETURN COPY OF REQUISITION TO: Mary Hargiss

NAME OF STAFF MEMBER **Dyan Miller** DATE WRITTEN **23-Oct-15** DATE REQUIRED **23-Nov-25** DIVISION/ DEPARTMENT **BSBA** For inventory purposes include room # where

DESCRIPTION (PRODUCT, TYPE, SIZE, COLOR, STOCK NUMBER) UNIT QTY UNIT PRICE Air

INSTRUCTIONAL EQUIPMENT REQUEST (Part 2 of 3=Water Polo)

#36 Nylon 4" Custom Netting Panel w/rope border-Item #SNCUSNP-36-4-B 2 \$ 261.00

2 @ 10' X 45'

Vendor Information/ Remit To: Deliver To, include room # (optional):

ON DECK SPORTS Las Positas College

88 Spark Street C/O William Eddy

Brockton, MA 02302 PE Complex, Building 2500

Tel: (800) 365-6171 3000 Campus Hill Drive

Fax: (508) 580-0211 Livermore, CA 94551-7623

Tel: (925) 424-1282

Subtotal \$ 261.00

Tax \$ 24.80 N/A

Shipping (if available): \$ 39.15

BT# TOTAL COST \$ **300.15**

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

ACCOUNT # _____ FUND _____ ORG _____ ACCT _____ PROGRAM _____

Business Office \$ 324.95

APPROVALS  Supervisor/ Coordinator/ Director  Dean/ VP/ President 10/27/15



Estimate

88 Spark St
 Brockton, MA 02302
 Phn: 800.365.6171
 Fax: 508.580.0211
 www.OnDeckSports.com
 800.365.6171

Date	Estimate #
10/19/2015	QT46264

Bill To
Jason Craighead Livermore CA 94551

Ship To
Jason Craighead Livermore CA 94551

Expires	Sales Rep	Memo	Shipping Met...	phone numb...
11/18/2015	Ryne Drummonds		Standard Shipping	

Item	Quantity	Units	Description	Options	Rate	Amount
SNCUSNP-36-4-B	900	Sq.Ft.	#36 Nylon 4" Custom Soccer Netting Panel with rope border around entire perimeter - Black 2 @ 10' x 45'		0.29	261.00

Subtotal	261.00
Shipping Cost (Standard Shipping)	39.15
Total	\$300.15

We look forward to doing business with you.

Customer returns will require an On Deck Sports, Inc. return authorization number. In addition, such returns will be subject to a freight charge to return the product to On Deck Sports, Inc. and a restocking fee.

On Deck Sports, Inc. does not accept returns on used turf and certain custom products. For further details related to On Deck Sports, Inc. return policies refer to our website at www.ondecksports.com/returns.

LAS POSITAS COLLEGE Equipment, Apparatus and Service Requisition **#R**

FOR REIMBURSEMENT: List payee name & ssn.

SUGGESTED VENDOR **RECREONICS, INC.**

TAX ID# _____

FOR OFFICE USE ONLY

RETURN COPY of REQUISITION TO:
Mary Hargiss

NAME OF STAFF MEMBER **Dyan Miller** DATE WRITTEN **23-Oct-15** DATE REQUIRED **23-Nov-25** DIVISION/ DEPARTMENT **BSBA** For inventory purposes include room # where

DESCRIPTION (PRODUCT, TYPE, SIZE, COLOR, STOCK NUMBER)	UNIT	QTY	UNIT PRICE	Air
INSTRUCTIONAL EQUIPMENT REQUEST (Part 3 of 3=Water Polo)				
4" Dia. Custom Lane Lines - white only w/hardware kits			\$ 1,212.48	
Vendor Information/ Remit To:				
Deliver To, include room # (optional):				
RECREONICS, INC.				
Las Positas College				
4200 Schmitt Avenue				
C/O William Eddy				
Louisville, KY 40213				
PE Complex, Building 2500				
Tel: (800) 428-3254				
3000 Campus Hill Drive				
Livermore, CA 94551-7623				
Fax: (800) 428-0133				
Tel: (925) 424-1282				
Comments:				
Subtotal				\$ 1,212.48
Tax				15.19
Shipping (if available):				
TOTAL COST \$			1,212.48	

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

ACCOUNT # _____

FUND _____ ORG _____ ACCT _____ PROGRAM _____

APPROVALS *(Signature)* Supervisor/Coordinator/ Director

Business Office

(Signature) 10/27/15 Dean/VP/ President

TOTAL COST \$ 1,212.48



RECREONICS, INC.

4200 SCHMITT AVENUE
 LOUISVILLE, KY 40213
 (800) 428-3254
 FAX (800) 428-0133
 INTERNATIONAL (502) 458-5731
 FAX (502) 458-9777
 FED. I.D. # 61-1228501
 http://www.recreonics.com

124-1/COLLE

ELX

Quote Reprint

Quote #	616918
Customer #	52508
Date	10/20/15
Page	1

Quoted To:	CHABOT-LAS POSITAS COMMUNITY COLLEGE DISTRICT 7600 DUBLIN BLVD. 3RD FLOOR DUBLIN, CA 94568	Ship To:	CHABOT-LAS POSITAS COMMUNITY COLLEGE DISTRICT 7600 DUBLIN BLVD. 3RD FLOOR DUBLIN, CA 94568
-------------------	---	-----------------	---

PO/REF #	EXPIRES	SLP	SHIP VIA	FREIGHT	QUOTED BY
WATER POLO LINE	11/08/15	047	VENDOR	PPD&BILL	ERIC LONG EXT 422

QUOTED TO: JASON CRAIGHEAD
 CT=925-485-5229 X=925-485-5253 E-Mail:
 KT= X= E-Mail: jrcraighead@laspositascollege.edu

LINE	ITEM DESCRIPTION	S/D	QUANTITY	UM	PRICE	UM	EXTENSION
001	14354 4" DIA. CUSTOM LANE LINE PER FT. (SPECIFY COLOR)	D	132	EA	5.44	EA	718.08
002	4 PCS. 33 FT EACH						
003	COLOR: WHITE ONLY						
004							
005	15066 HARDWARE KIT (INCLUDES REEL AND SPRING)	D	4	EA	95.00	EA	380.00
006	15049 24" EXTENSION S-HOOK	S	4	EA	28.60	EA	114.40
007							
008	8002B FREIGHT & HDLG. TO BE PREPAID AND ADDED TO INVOICE	S	1	EA	.00	EA	.00

STATE	CERTIFICATE #	TAXABLE AMT	TAX	TOTAL
		1212.48	(4) .00	1212.48

TO ACCEPT THIS QUOTE PLEASE SIGN AND DATE BELOW & FAX WITH COVER SHEET
 ATTN: ERIC LONG AT 1-800-428-0133 OR E-MAIL TO ericl@recreonics.com

By: _____
 Date: _____

F.O.B. -ORIGIN (TAILGATE) FRGT, HDLG, SALES
 TAX, ETC., (IF APPLICABLE) ARE ADD'L.
 QUOTE SUBJECT TO CO. TERMS & CONDITIONS
 DEPOSIT & MGT. APPROVAL MAY BE REQ'D.