



## INSTRUCTIONAL EQUIPMENT REQUEST

**Due in Dean/Unit Head's Office on September 9, 2011 (FALL) and March 1, 2012 (SPRING)**

**Name of requestor:** Scott Miner

**Division/Unit:** BCATSS - Welding Technology

**Building location:** 800/810

**Brief title of request:** Safety Curtians - Welding Lab

**Request amount** \$1150

**Copy of quote(s)/estimate(s) attached:** Yes

**Description of the specific equipment or materials requested:**

Safety Curtians used to seperate people doing Arc welding from those that are not. Important part for safety in any welding environment. The current curtians are black in color and getting tired after 30+ years of use. They prevent the instructors vision of students working at their workstations because of the color. The proposed new equipment is yellow and transparent, thus increasing the instructors ability to monitor what is going on in the lab, while still maintaining safety from the arc

**What educational programs or institutional purposes does this equipment support? Is this in your Program Review?** Yes, the program review speaks specifically to the need to create a safe environment for students that meets current industrial standards. It also discusses the age of some of the components within the lab.

**Is it a replacement?** Yes

**Upgrade?** Yes

**New technology?** NO

**How does the equipment replace, upgrade or provide new technology to the college? What do you currently have in place?**

The current equipment has lasted 30+ years. This equipment will increase student success with respect to course and program SLO's throught increased direct instructor supervision. The equipment requested meets current industrial and OSHA standards, a requirement of all CTE programs.

**What are the estimated ongoing costs and are there potential savings?**

There are no ongoing costs associated with this request

**For evaluation criteria, please see corresponding Instructional Equipment Rubric.**

***Instructional and Service Impact***

**How will this item have a positive impact on instruction and/or teaching and learning at the College?**

This equipment will replace aging equipment and serve a diverse student body. This will not by itself bring more students into the class environment. It will however impact most greatly those that already have found their way to the program by having more reliability and, in the short term, more capacity to deliver student success.

***Impact on Enrollment***

**Will the equipment impact enrollment capacity, increasing the number of students participating in a course or program?** This equipment will replace aging equipment and serve a diverse student body. This will not by itself bring more students into the class environment. It will increase success with respect to course and



program SLO's by increasing instructor direct supervision. These curtains are the first thing you see when you enter the lab area.

### **Access**

**How does this item promote the principles of universal design which provides students with diverse learning styles, multiple and flexible means of: acquiring information and knowledge; demonstrating what they know; and engaging, challenging and motivating students to learn?  
How does this provide opportunities for under-represented populations?**

This equipment is capable of being used by every student in every class including ones that have disabilities and language barriers. This equipment exemplifies the "learn by doing" concept. This equipment helps simplify a difficult student learning outcomes, passing industry standard certification tests increasing instructor supervision. (Course & Program SLO)

### **Outcomes**

**How will equipment enable student learning outcomes to be achieved? What are the consequences related to learning outcomes if request is not funded?**

This equipment enhances student learning outcomes.

This equipment does a great job keeping students safe. The student will increase their chance for success, as well as completing course and program SLO's. If not funded, we will continue to use what we have to the best of our ability.

### **Sustainability**

**What is the lifespan of requested equipment? Will it need to be replaced in 5 years? 10 years? 20 years? 20+ years or more based on current equipment usage and student use**

### **Facility Accommodation/Maintenance**

- 1) Is there sufficient current/planned space available for the storage and use of this equipment? If so, where will it be housed? If not, is there a proposed location and are there any costs associated with installation or modifications to the space?** Room 810 or CentralToolroom Bldg 800
- 2) What will be required to maintain the equipment, such as regular servicing or upkeep? Who will perform maintenance, are what will the estimated costs be?** No ongoing expense Maintained by toolroom staff and welding faculty

### **Visibility/Profile within Community**

**Is this a "flagship" item that will bring recognition/notoriety to the College or raise the stature of the program? Will it attract students and/or enhance the image of the College in the community because of its rare, one-of-a-kind status?** While it clearly is not a "flagship" item, it would be a nice item have to replace the older equipment that does exist. It meets the current industrial standards for arc welding safety in shops.

### **Leadership in Energy Efficient Design (LEED)**

**Does this equipment exceed basic sustainability goals and provide renewable resources to the College? Is the design/operation of this item in keeping with the College's commitment to sustainable practices?**

Yes, It emits no Carbon Dioxide - zero carbon footprint. It is made from plastic and can be completely recycled at the end of its usable life span. The old curtains will be recycled. It is a durable good and is expected to last more



than 20 years.

**Signatures (required)**

(If requesting computer-related equipment/software, LPC IT Department Review is **required**.)

|  |   |   |
|--|---|---|
|  |   | IT Department Signature                             |
| Requested by <u><i>[Signature]</i></u><br><u>SCOTT A MINER</u> | Dean/<br>Unit Head <u><i>[Signature]</i></u> 3-6-12 | Vice President <u><i>[Signature]</i></u><br>3/21/12 |



SAFETY CURTIAN



# Goff's Enterprises, Inc.

## Customer Quote

Sales Quote No.: 46621

Page 1 of 1

Goff's Enterprises Inc  
700 Hickory Street  
Pewaukee, WI 53072  
Telephone: 262.691.4998  
Fax: 262.691.3255

Quote Date: 02/29/2012  
Customer No.: 55423  
Valid Until: 03/29/2012

Customer Ref #:

|   |   |
|---|---|
| Bill To: <b>Las Positas College</b>                 | Ship to: <b>Las Positas College</b>                 |
| 3000 Campus Hill Drive<br>Livermore CA 94551<br>USA | 3000 Campus Hill Drive<br>Livermore CA 94551<br>USA |
| Contact: <b>Scott Miner</b>                         | Phone No.: <b>925-424-1134</b> Fax No.:             |

|                       |                                   |                                   |
|-----------------------|-----------------------------------|-----------------------------------|
| Terms: <b>AR CASH</b> | Ship Via: <b>UPS GROUND COMM.</b> | Salesperson: <b>Ron Kumferman</b> |
|-----------------------|-----------------------------------|-----------------------------------|

Remarks / Special Instructions    Ships 5 - 7 days ARO  
Custom orders are Non-Returnable

| Item No. | Illustration | Description   | Quantity | UoM | List Price | Extended Price | Tax % | Total w/ Tax  |
|----------|--------------|---|----------|-----|------------|----------------|-------|---------------|
| 10113    |              | Curtain Roll Yellow Weldview<br>25yds x 66" Grommets Every 1' | 3.00     | EA  | 299.00     | 897.00         | 8.75  | <b>975.49</b> |

|  |  |                 |
|--|--|-----------------|
|  | Product Total:   | 897.00          |
|  | Estimated Shipping, Packaging & FREIGHT charges - (Actual freight charges may vary): | 120.00          |
|  | TOTAL Applicable TAXES for products and estimated freight - (Actual taxes may vary): | 78.49           |
|  | US Dollars - Order Total:  | <u>1,095.49</u> |

**Terms:** All quotes are honored for 30 days from date of issue. It is crucial to verify all measurements furnished to Goff's from which our custom product is manufactured. Please be aware that once you order is placed, the order cannot be cancelled. All Goff's products carry a limited warranty against materials and workmanship; see product literature for individual product warranties and FULL TERMS & CONDITIONS at: [www.goffscurtainwalls.com/documents/GoffTermsConditions.pdf](http://www.goffscurtainwalls.com/documents/GoffTermsConditions.pdf). Goff's reserves the right to repair or replace defective products.

**I accept the terms above and authorize Goff's Enterprises, Inc. to proceed with the processing of my order.**

Signature: \_\_\_\_\_ Dated: \_\_\_\_\_