



**Date of Board Meeting:** November 18, 2025

**Subject:** Move Process Technology Program Equipment from Richmond to Bay City

**Recommendation:** Approve Use of Plant Funds to Move PTAC Equipment

**Background and Rationale:**

The request is to use plant funds, along with state appropriations allocated to expand nuclear power education, to move instructional equipment from the Richmond to the Bay City campus. Due to lack of enrollment growth in the Process Technology program on the Richmond campus, the curriculum is being taught out at Richmond and will continue to be offered solely on the Bay City campus. The Process Technology program equipment, specifically the glass distillation equipment and hands-on training (HOT) skid at Richmond will be moved to the Bay City campus. Moving the skid from Richmond to Bay City provides opportunity to update instructional technology at Bay City, increases equipment availability so both the nuclear power and process technology programs may utilize the equipment, and frees physical space at Richmond to accommodate the growth of the paramedic program. The cost estimate for Ablaze to dismantle, pack, unpack, reinstall, upgrade, and handover an upgraded system is approximately \$90,000.

**Budgetary Implications:** \$90,000 (\$45,000 state special appropriations and \$45,000 plant funds)

**Strategic Priority Alignment:**

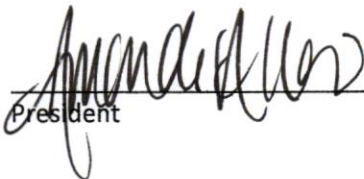
<input checked="" type="checkbox"/> Student Success	<input type="checkbox"/> Community Impact
<input checked="" type="checkbox"/> Resource Optimization	<input type="checkbox"/> Institutional Excellence

**Resource Personnel:** Gary Bonewald, Division Chair Vocational Science

**Approval:**

**Leigh Ann Collins** Digitally signed by Leigh Ann Collins  
Date: 2025.11.10 12:13:43 -06'00'

Cabinet Member

 11/10/25  
President

**Proposal for Moving the Glass Distillation Unit AND Skid-mounted  
power plant from Richmond to Bay City**

**THIS IS A WORST-CASE SCENARIO DUE TO UNCERTAINTY  
INVOLVED IN THE TASKS**

27 Sept 2025

From: Bharat Kamdar, Ablaze USA  
4830 Whitby Circle, Sugar Land, TX 77479  
Tel: 1-281-777-7967  
Email: bkamdar@gmail.com

To: Willie Myles,  
Wharton County Junior College  
PTEC program

Item	DESCRIPTION OF GOODS	US\$
1(a)	<b>LUMPSUM: GLASS DISTILLATION UNIT:</b> Dismantle, pack, unpack and reinstall, <u>upgrade</u> , and operate to hand over- Includes upgrade to SIEMENS 15" HMI with Plug & Play Connection (Software & Graphics Modifications) (Considering 2 technicians at site)	\$37,500 (based on 45 ESTIMATED service-days- <b>(no charge for weekends or travel days)</b>  <b>Amount could be less- this amount will be reduced by \$ 500 per service day if fewer than 45 service days are needed)</b>
1(b)	<u>ESTIMATED TRAVEL FOR THE GLASS DISTILLATION UNIT</u> between Vadodara, India, and Wharton Air fare \$ 4,000 for two (round trip, economy) Hotels for 60 nights at \$ 100 per night, estimated \$ 6,000. Food etc.: \$ 60 per man-day x 60 man-days, estimated \$ 3,600. Local Transportation and incidentals: \$ 100 per day x 30 Calendar days = \$ 3,000	Actual plus 10% admin fee: Estimated at \$ 4,000 (two airfares) plus \$ 12,600 for 60 man-days <b>(could be less)</b> but expenses for Weekends are to be paid at these rates. THIS ASSUMES TWO TECHNICIANS OVER 30 CALENDAR DAYS.
2(a)	<b>LUMPSUM: SKID MOUNTED POWER PLANT</b> includes (a) Dismantling and electrical disconnection (b) Assembling and reconnection of electrical components (c) Running trials and handover.  One service engineer is needed for this task.	\$19,000 (based on 35 ESTIMATED service-days- <b>(no charge for weekends or travel days)</b>  <b>Amount could be less- this amount will be reduced by \$ 500 per service day if fewer than 35 service days are needed)</b>

Item	DESCRIPTION OF GOODS	US\$
2(b)	<p>ESTIMATED TRAVEL FOR THE SKID-MOUNTED POWER PLANT between Vadodara, India, and Wharton</p> <p>Air fare \$ 2,000 for ONE person (round trip, economy)</p> <p>Hotels 45 nights at \$ 100 per night, estimated \$ 4,500.</p> <p>Food etc.: \$ 60 per man-day x 45 man-days, estimated \$ 2,750.</p> <p>Local Transportation and incidentals: \$ 100 per day x 45 days = \$ 4,500</p>	<p>Actual plus 10% admin fee:</p> <p>Estimated at \$ 2,000 (one person airfare) plus \$ 11,750 for 45 man-days (<b>could be less</b>) but expenses for Weekends are to be paid at these rates.</p> <p><b>THIS ASSUMES ONE ENGINEER OVER 45 CALENDAR DAYS.</b></p>
5	DISCOUNT if both units are to be moved in the same trip:	To be discussed.

**TERMS OF BUSINESS:**

1. Physical movement of packed boxes from Richmond to Bay city will be in WCJC scope (transportation of the equipment between two locations)
2. Payment Terms:
  - a. For each Item (1 (a) and 2 (a)) 50 % Advance with the PO & 50 % Prior to Dispatch of personnel from India
  - b. Travel costs as incurred – billed every week.
  - c. Payment due on receipt of invoices
3. Delivery Time: After receiving the payment, to be scheduled in 4 to 5 weeks.
4. Prices Valid till 31st Dec 2025

-Bharat Kamdar  
Ablaze USA  
281 777 7967  
[bkamdar@gmail.com](mailto:bkamdar@gmail.com)