



# Wharton County Junior College

**Proposed Agenda Item  
Board of Trustees Meeting**

B-5

Complete this form and submit it to the Office of the President by noon on Monday of the week before the Tuesday evening meeting of the Board of Trustees. If this form does not provide enough space, you may use an expanded version *as long as you follow the format specified below.*

Date of Board Meeting: May 17, 2016      Date of This Proposal: May 4, 2016

**SUBJECT:**

Approve the bid submitted by Ingenious of Houston to build the boiler, turbine power plant skid for the Process Technology Program at the Richmond Campus with funds transferred from the Plant Fund.

**RECOMMENDATION:**

Approve the bid submitted by Ingenious of Houston of \$295,000.00 to build the boiler, turbine power plant skid for the Process Technology Program at the Richmond Campus with funds transferred from the Plant Fund.

**BACKGROUND/RATIONALE:**

The College solicited bids from manufacturers for a boiler, turbine, electric generator for student exercises and live demonstrations of power plant functions. The College received two bids. Both were from companies that have done work for us in the past. Polaris bid \$245,000.00 while the Ingenious bid was \$295,000.00. The Ingenious bid contained all aspects detailed in the specifications including a computerized simulation program for the skid, while the Polaris bid did not contain a simulator. Polaris also indicated that they built in an allowance for the turbine unit since they were not sure of the exact model that would be used. Ingenious also made two site visits to examine the proposed skid location and operational issues as well as visit with our instructional staff regarding expectations. Polaris was unable to make such exploratory visits. For these reasons, we are recommending acceptance of the Ingenious bid.

**Estimated Cost & Budgetary Support (how will this be paid for?): \$295,000.00**  
Transfer from the Plant Fund.

**RESOURCE PERSON(S) [name(s) and title(s)]:**

- Leigh Ann Collins, Vice President of Instruction
- Bryce D. Kocian, Vice President of Administrative Services
- Tim Guin, Division Chair, Vocational Science
- Mike Feyen, Director of Facilities Management
- Philip Wuthrich, Director of Purchasing

**SIGNATURES:**

Willie Myler      5-4-16      5-4-16  
 Originator      Date

Mike Feyen B. Kocian      5-5-16 5/5/16  
 Cabinet-Level Supervisor      Date

**PRESIDENT'S APPROVAL:**

Burt H. Malen      5-6-16  
 Date