

Intent to Sole Source

Orangeburg-Calhoun Technical College

March 11, 2025

In accordance with Section 11-35-1560(a) of the SC Consolidated Procurement Code, and Section 19-445.2015 of the SC Code of State Regulations, Orangeburg-Calhoun Technical College intends to enter into a sole source contract for: Technical Training Aids

Description of the Agency need that this procurement meets:

Orangeburg-Calhoun Technical College is planning to procure a Process Control Training System & Standard Instrument and Control Package from Technical Training Aids. This is an addition to existing DAC trainers that are currently in use in the EIT Program. Much of the existing curriculum is built around the DAC 601-000 trainers, and the purchase of two more would allow the College to raise the classroom section capacity and lower the number of sections needed. Therefore, more students can be trained in less time. OCtech industrial programs prepare students to be ready when they enter the workforce. The versatility of the allows it to be configured to create one complex process loop through pressure, level and flow, or it can be outfitted to address all three variables in the course of study individually. The device includes the capability of multiple control schemes. And clear PVC piping allows the student to see process changes based on control parameters or intentional disturbances. Quick-disconnects are provided allowing the training aid to be connected to other similar units or a temperature process trainer, facilitating more complex process systems. Students will benefit from convenient hands-on training with industry-standard components.

Description of market research Agency performed to determine the availability of products or services that would meet the Agency's needs.

In our market research, we have found that the DAC Worldwide is the only supplier of the DAC 601-000 Trainers that match the existing equipment used in the labs. The Standard Instrument & Control Package is required for the trainer to function. Endress and Hauser components will match the existing equipment, and is designed by DAC for compatibility with the trainer.

Description of supplies, construction, information technology, and/or service Vendor will provide under the contract:

Process Control Training System & Instrument and Control Standard Package

Detailed explanation why no other vendor's supplies, construction, information technology, and/or services will meet the needs of the Agency:

DAC Worldwide is the only manufacturer that can produce and supply the 601-000 3-Variable Process Control Training System and the 601-001EH Standard Instrument & Control Package. DAC Worldwide uses exclusive distributors for each state, and for the state of South Carolina, Technical Training Aids is the only DAC Worldwide partner.

Please send questions or concerns via e-mail to Scarlet Geddings @ geddingss@octech.edu for this Intent to Sole Source no later than 5:00 PM on March 18, 2025, EDT.

This notice will be posted in the South Carolina Business Opportunities (SCBO) as required by SC Code 11-35-1560.

PROTESTS:

If you are aggrieved in connection with the intended award or award of the contract, you may be entitled to protest, but only as provided in Section 11-35-4210. To protest an award, you must (i) submit notice of your intent to protest within five (5) business days of the date this notice is posted, and (ii) submit your actual protest within fifteen days of the date this notice is posted. Days are calculated as provided in Section 11-35-310(13). Both protests and notices of intent to protest must be in writing and must be received by the appropriate Chief Procurement Officer within the time provided. The grounds of the protest and the relief requested must be set forth with enough particularity to give notice of the issues to be decided. Any protest or notice of intent to protest must be addressed to the Chief Procurement Officer, Information Technology Management Office, and submitted in writing

- (a) by email to: protest-itmo@itmo.sc.gov, or
- (b) by post or delivery to: 1201 Main Street, Suite 600, Columbia, SC 29201.