

	Piedmont Technical College NOTICE OF INTENT TO SOLE SOURCE	Sole Source # Date Issued Closing Date Procurement Officer Phone E-Mail Address	SS-27005 / SS-27006 09/22/2026 09/28/2026 Brian K. McKenna (864) 941-8314 procurement@ptc.edu
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Solicitation #: SS-27005

SS-27006

Posting Date: September 22, 2026

Based on the following determination, it is the intent of Piedmont Technical College (PTC) to proceed with the proposed procurement action described below pursuant to the authority of §11-35-1560 (A) of the SC Consolidated Procurement Code, in accordance with Regulation 19-445.2105 (B)(5).

PTC intends to negotiate and procure a Sole Source Procurement from:

Technical Training Aids
2076 Valleydale Terrace
Birmingham, AL 35244

- EIGHT (8) Skills Boss Trainers
- EIGHT (8) Hand Tool Packages

Technical Training Aids is the regional sales representative for Amatrol products within the state of South Carolina and is the Sole Source vendor for this equipment. Piedmont Technical College believes this is the only vendor capable of providing this product with these characteristics. This notice of Intent to Sole Source is to determine the availability of alternate vendors capable of providing the products/services outlined herein.

Estimated Value: \$ >\$50,000 but <\$250,000.

Questions: Shall be addressed to the **e-mail address** of the Procurement Officer indicated above. This notice will be posted in the South Carolina Business Opportunities (SCBO) Newsletter for five business days as required by §11-35-1560 of the SC Consolidated Procurement Code.

Closing Date: Alternate vendors capable of providing these products/services must respond by email to Brian K. McKenna, Procurement Manager, at procurement@ptc.edu no later than 2:00 PM on September 28, 2026.

PROTESTS (MAY 2019) If you are aggrieved in connection with the intended award of this contract, you may be entitled to protest, but only as provided in §11-35-4210. To protest an intended award of a contract pursuant to §11-35-1560, you shall (i) notify the chief procurement officer in writing of your intent to protest within five (5) business days of the date this intent to award is posted, and (ii) if the appropriate chief procurement officer has been timely notified of your intent to protest, you may submit your actual protest within fifteen days of the date this notice of intent to award is posted. Days are calculated as provided in §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, Materials Management Office, and submitted in writing (a) by email to: protest-mmo@mmo.sc.gov or (b) by post or delivery to: 1333 Main Street, Suite 700, Columbia, SC 29201.

Unless otherwise suspended or cancelled, PTC will procure these services. Contractors should not perform any work on or incur any costs associated with this notice prior to the receipt of a purchase order. PTC assumes no liability for any expenses incurred prior to issuance of a purchase order.

The Drug-Free Workplace certification must be obtained for Sole Source procurements greater than \$50,000.00.

PIEDMONT TECHNICAL COLLEGE

SOLE SOURCE DETERMINATION & JUSTIFICATION

Pursuant to SC Code Ann. §11-35-1560 and SC Regulation 19-445.2105

Agency Name: Piedmont Technical College
Agency Number: T10
Department: SCCT Grant for OCTC
Total Amount (excluding sales tax): \$97,360.00
Sole Source Reference Number:
Date: August 6, 2026

1. Procurement Need

Description of Agency Need. Describe the business need, problem, or requirement this procurement fulfills. Do not describe the proposed vendor solution.

A training solution is needed that will allow the College to provide multi-discipline training within the Mobile Lab environment that includes training in PLCs, electrical control/motors, safety, and production operation, comprised of a fully self-contained training system that provides real-world manufacturing applications for project-based learning. The training solution specifically should provide training resources to prepare students for successful completion of the MSSC's CPT+ Certification.

2. Proposed Purchase

Description of Supplies, Services, Construction, or Information Technology products and/or services to be provided under the contract.

Propose to purchase (4) Skill Boss Smart Factory Training Systems; these are fully self-contained training environments that provide hands-on training in areas of PLCs, electrical and motor controls, robotics, and troubleshooting activities in a manufacturing setting.

3. Proposed Vendor

Sole Source Vendor Legal Name (DBA if applicable,) and address.

Technical Training Aids – 2076 Valleydale Terrace, Birmingham, AL 35244

4. Quotation Reference

Summarize the quote or price proposal. Specifically identify price and quantity where applicable.

(Quantity - 4) Skill Boss Smart Factories (\$22,420 Each) and (Quantity - 4) Required Skill Boss Manufacturing Tool Packages (\$1,920 Each).

5. Market Analysis

Summarize the market research conducted, including available vendors, alternative solutions considered, barriers to entry, implementation considerations, warranty/support options, training availability, and any other relevant findings.

Technical Training Aids is the only distributor supported by Amatrol for South Carolina purchases. Amatrol is the only manufacturer that can produce and supply the Skill Boss Smart Factory Training System.

PIEDMONT TECHNICAL COLLEGE
SOLE SOURCE DETERMINATION & JUSTIFICATION

Pursuant to SC Code Ann. §11-35-1560 and SC Regulation 19-445.2105

6. Sole Source Justification

Provide a factual and objective explanation demonstrating why this vendor is the only source capable of meeting the agency's requirements. Include why other identified solutions or providers were determined to be insufficient.

The training systems will be installed and used in a Mobile Lab environment. These training systems provide multi-discipline training solutions in a compact format that will work optimally in a smaller space. The system utilizes the Allen-Bradley PLC platform, which is prevalent in the College's service area. It provides training resources and practical hands-on learning in multiple areas including PLC control, variable frequency drives, electrical/motor control, safety, HMIs, sensors, and production operation. The Skills Boss Training System specifically addresses the essential industrial skills that prepare students to successfully complete the MSSC Certified Production Technician (CPT+) certification.

7. Reasonableness of Price

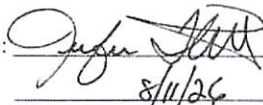
How does this compare to market research pricing and comparison of prior-year pricing.

Each training system provides opportunities for students to learn and practice over sixty skills to prepare for successful completion of MSSC Certification. To provide a training solution for the wide range of skills training that includes PLC training, HMIs, sensor technology, automated processes, electrical control/motor control, and variable speed drives would be cost-prohibitive to purchase training solutions individually. The proposed purchase of an all-in-one training system allows all disciplines to be covered in a single training unit at a lower price.

8. Approvals

By signing this document I certify that the information provided in this Sole Source Determination is accurate and supports the proposed procurement without competition.

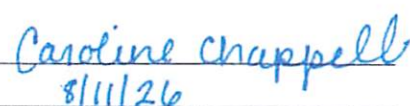
Requestor Name: Jennifer Fleming

Signature: 

Requestor Title: Grants Administrator

Date: 8/11/26

Supervisor/Dean Name: Caroline Chappell

Signature: 

Title: AVP, Executive Affairs

Date: 8/11/26

VP Business/Finance or

College President Name: Paige Childs

Signature: 

Title: VP of Business & Finance

Date: 8/11/26

Compliance Notes:

Signatures: Determination is not complete without all required signatures and dates.

Approval Date: Determination is required to be approved prior to contract execution. Approver should **hand write the date** at the time of approval.

Market Research: Research documentation must be retained along with Determination

Justification: Sole Source justification must be supported by factual evidence

Drug Free Workplace Act: PTC must obtain a DFWA certification from the vendor if the sole source procurement is \$50,000 or greater.

Cost or Pricing Data must be addressed and documented in the file of any sole source procurement exceeding \$500,000.



2076 Valleydale Terrace
Birmingham, AL 35244

Quote Prepared For:

Richard Murphy

Date
7/21/2026
Expires in 30 Days

Quotation Prepared By:
Josh Langley josh@ttaweb.com
828-446-3136 Fax: 205-987-7460

Item #	Description	Quantity	Unit Price	Total Price
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95-MSB2AB	Skill Boss Smart Factory - Allen-Bradley Either 95-MSB1 or 95-MSB2AB is required for MSSC's CPT+ Certification to assess manufacturing skills in the fields of Safety, Quality, Production Processes, and Maintenance Awareness. Requires 120V/60Hz/1ph electrical, 33934 Hand Tool Package, and compressed air. Recommended 82-610 Mobile Technology Workstation or equivalent. If not used in conjunction with I4F program, recommended 33999 Visual Communications Kit to perform optional Smart Factory Skill. Includes: (1) Operator Station, (1) Parts Feeder, (1) Aluminum Work Surface with Handles, (1) Pick and Place Robotic System, (1) D34101 Maintenance and Operation Manual, (1) K34101 Instructor's Resource PCD.	4	\$22,420.00	\$89,680.00
33934	Hand Tool Package - Skill Boss Manufacturing Required for 95-MSB1 and 95-MSB2AB. Includes: Mini Grease Gun, Assorted Wrenches, Hose Cutter, Shim Kit, Screwdrivers, Dial Indicator, Tension Tester, Level, Rule, Extension Bar, Ruler, Micrometer, Tape Measure, Feeler Gauge, Dial Calipers, and Multimeter.	4	\$1,920.00	\$7,680.00

All orders paid vis credit card will incur 3% fee

Subtotal	\$97,360.00
Freight	\$2,920.80
Total	\$100,280.80



July 21, 2026

Mr. Richard Murphy
Orangeburg-Calhoun Technical College
Cheraw, SC

Subject: Amatrol Sole Source Letter

Dear Mr. Murphy,

This is to advise your organization that *Technical Training Aids 2076 Valleydale Terrace Birmingham, Alabama 35244*, is the authorized distributor for Amatrol products within the state of South Carolina.

Amatrol uses exclusive distributors for specific states. Therefore, *Technical Training Aids* is the only distributor supported by Amatrol for South Carolina purchases.

Amatrol is the only manufacturer that can produce and supply the following equipment quoted by *Technical Training Aids*: 95-MSB2AB Skill Boss.

All Amatrol learning systems include student curriculum and instructor's guides, which can be used in either a self-paced or lecture-lab environment. All Amatrol curriculums use the same format, including learning objectives and industry skills. The instructor's curriculum includes all testing, authentic (skills) assessment resources, and rubrics for consistent student assessment.

If you need further information, please contact me at 800-264-8285.

Sincerely,

A handwritten signature in black ink, appearing to read "Kent Powell", is written over a light blue horizontal line.

Kent Powell
North American Sales Manager

Learning Systems for Technical Education

www.amatrol.com Fax 812-283-1584 Phone 812-288-8285