

JUSTIFICATION FOR
SOLE SOURCE PROCUREMENT

Sole Source Vendor: **Technical Training Aids**
 2076 Valleydale Terrace
 Birmingham, AL 35244

Based upon the following determination, Agency proposes to acquire the supplies, construction, information technology, and/or services described herein from the Vendor named above per S.C. Code Ann. §11-35-1560 and S.C. Regulation 19-445.2105, Sole Source Procurement.

Description of the Agency need that this procurement meets:

Trident Technical College's (TTC) Industrial Maintenance Hydraulic (IMT) lab is currently limited in the ability to teach up-to-date maintenance skills due to the age and condition of the existing hydraulics training systems. The existing hydraulics training systems are over ten (10) years old, and are consistently unreliable, making it difficult for students to complete required hydraulic labs. This necessitates the purchase of new training equipment that incorporates industry standard components. Industry standard components are required in the trainers so that students will have hands-on experience with equipment that is used by this industry in the Tri-county area. As many of TTC's programs are hybrid (both online and in person), the trainer must include ready to use e-learning curriculum that matches the hands-on equipment which will be used by the instructors and students for on-line learning. The lab exercises build on the student's ability to analyze and use critical thinking to find their way through difficult hydraulic maintenance repairs. This equipment will allow TTC to maintain the highest level of training that meets local industry needs and put our students in a favorable position to be hired by these employers as they will need less training to begin work immediately.

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

Through extensive online market research and speaking with multiple vendors the end user found that the only equipment that meets the above-listed requirements of TTC's IMT program was developed and produced by Amatrol. Through online market research TTC Procurement learned that Amatrol maintains exclusive distributors for specific states. Technical Training Aids is the only distributor allowed by Amatrol to sell to TTC.

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

Amatrol Basic Hydraulics Learning System Double Sided A-Frame Bench with Two Hydraulic Manifolds (850-HD1) with optional Basic Hydraulics Learning System (85-BH).

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

The Amatrol Trainer was chosen for the following reasons: For reasons stated above, the training equipment must be comprised of actual industrial hydraulic equipment components, allowing both theory and hands-on training. The equipment must include ready to use e-learning curriculum that matches the hands-on equipment. By purchasing the same brand of equipment that TTC currently has in our training facility, TTC will be able to utilize our existing inventory of auxiliary equipment such as hoses, valves, manifolds, gauges, etc., that are exclusive to the

Amatrol line of products. This equipment will also allow TTC to maintain the highest level of training that industry needs.

Date: 02/17/2023

TRIDENT TECHNICAL COLLEGE

Contract Period: One Time Purchase

Contract Amount: \$117,353.60

CB Mary Thornley
Mary Thornley, Ed.D.
President

Com. Code: 545

Blanket sole source: YES NO

Contract \$50,000 or greater. Drug Free Workplace Act (Section 44-107-30 Code of Laws of SC) applies:

YES NO wgd Buyers Initials

Signed Drug Free Workplace Certification form attached:

YES NO wgd Buyers Initials

Open Trade Certification on file or attached:

YES NO wgd Buyers Initials