

Request for Bid

Industrial Education and Training Equipment and Curriculum - #2020-01

Bishop State Community College

351 North Broad Street

Mobile, AL 36603

Purpose: Bishop State Community College is a state supported two-year college in the Alabama Community College System. The purpose of this RFB is to identify a vendor who can provide, deliver, and install Amatrol-Integrated industrial educational equipment and train instructional staff regarding the use of the equipment and curriculum.

RFB Response: Please provide a complete bid response to the following 5 categories - addressing your firm's capabilities to meet the college's expectations for price, quality, and performance.

- 1) Wet-signed *formal Bid response sheet* w/unit pricing listed
- 2) Enclose 3 *references with* contact info from satisfied customers within the past year
- 3) *Confirm* that your bid price is all-inclusive (delivery, installation, basic/advanced training)
- 4) Describe *normal timelines* from order placement to shipment and payment terms
- 5) Complete all *required forms* and affidavits as noted on the RFB checklist

Formal Bid Response Sheet: The formal bid response sheet should be filled out electronically, then printed and wet-signed and included in your proposal package. When submitting your bid, please closely review the specifications listed on pages 3-8 of this RFB. Please note the final total bid price shall include all costs associated as noted above. If you are proposing an equivalent to the specified items, please include a justification of equivalency and Amatrol compatibility.

References: Provide 3 references for us to review and contact if we have further questions.

Confirm Ability: Please review the delivery and installation terms for the equipment. The college will have all utilities in place for final hookup. However as a part of your bid, the college will expect full and professional installation and any basic or advanced training at the time of set-up.

Normal Timeframes: Explain expected order-to-ship timeframes. Discuss acceptable payment terms, ie. 30-60-90; and the process for us to set-up an account with your firm.

Required Forms: Please complete and return the RFB checklist and all properly signed and/or notarized forms and affidavits as required by the state of Alabama's laws and regulations regarding procurement with state public funds. Please review any federal guidelines that apply.

Sealed bids (only) will be received until December 19th, 2019 at 1:00pm. At 1:15pm, the college will unseal and begin evaluation with the goal, but no guarantee, that a decision will be made the same week. As a member of the public you are invited to attend the unsealing at the address below. However no decision will be made at the public meeting.

All inquiries and questions regarding the equipment should be directed to James Scott via email at: jscott@bishop.edu

Sealed proposals should be clearly labeled on the outside and directed to:

Bishop State Community College
Business Office
Adam Merkle, *Purchasing Agent*
SEALED #2020-01
351 N Broad Street
Mobile, AL 36603
(251) 405-7128
amerkle@bishop.edu

**Brand and Model Specifications noted below are taken from
Amatrol.com**

...if bidding alternate, please highlight alternate and include a letter of justification explaining the equivalency....

MODEL #	QUANTITY	DESCRIPTION
850-HD1	2	<p>Basic Hydraulics Learning System - Double Sided A-Frame Bench with Two Hydraulic Manifolds Requires 16393 or 16391 Hydraulic Oil and 41220 Hand Tool Package. Add optional 85-BH Basic Hydraulics to allow simultaneous hydraulic work on both sides of bench. Includes: (1) A-Frame Double Sided Controls Technology Bench; (1) 85-HPS Hydraulic Power Supply; (1) Basic Hydraulic Valve Panel; (1) Basic Hydraulic Actuator Panel Panel; (1) Basic Hydraulic Instrumentation Panel; (1) 85-HHF Hydraulic Hose and Fittings Package; (2) 16141 Bench Manifold Kits; (1) NB831 Student Curriculum - Interactive PC-Based Multimedia; (1) CB831 Instructor's Guide; (1) KB831 Instructor's Resource Print CD; (1) DB831 Installation Guide; (1) HB831 Student Reference Guide.</p>
16391	1	<p>Hydraulic Oil 10 Gallon</p>
41220	1	<p>Hand Tool Package - Hydraulic Systems Adds to 850-C1, 850-CD1, 850-H1, 850-HD1, 85-BH, 950-HT1, and 96-HYD1. Includes: (5) Emery Cloth Sets; (1) Socket Set; (1) Torque Wrench; (1) Strap Wrench; (2) Combination Wrench; (1) Screwdriver Set; (1) 6" Rule; (1) Bucket; (1) Allen Wrench Set; (1) Brush ; (1) Degreaser; (1) Flashlight; (1) Dead Blow Hammer; (1) Digital Meter; (1) Oil; (1) O-Ring Set; (1) 3-Drawer Tool Box; (1) Vise Jaws; (1) Wire Brush, (1) Adjustable Wrench 12"; (1) Adjustable Wrench 8"; (1) Bottle and Sprayer, (1) Scissors; (1) Beaker.</p>
85-BH	1	<p>Basic Hydraulics Learning System Requires 41220 Hand Tool Package and 850-CTB-A Controls Technology Workstation with 85-HPS Hydraulic Power Supply, or equivalent. Also requires 16137 Satellite Kit if not used with 850-CTB-A or equivalent. Includes: (1) Basic Hydraulic Instrumentation Panel; (1) Basic Hydraulic Actuator Panel; (1) Basic Hydraulic Valves Panel; (1) 85-HHF Hydraulic Hose and Fittings Package; (1) NB831 Student Curriculum - Interactive PC-Based Multimedia; (1) CB831 Instructor's Guide; (1) KB831 Instructor's Resource Print CD; (1) DB831 Installation Guide; (1) HB831 Student Reference Guide.</p>

85-AH	2	<p>Advanced Hydraulics Learning System</p> <p>Adds to Basic Hydraulics Learning Systems (850-H1, 850-C1, or 85-BH) and 85-IH Intermediate Hydraulics. Includes: (1) Photo Tachometer, (1) Return Line Filter Assembly, (1) Viscosity gauge, (3) Oil Samples. (1) MB839 Student Curriculum - Interactive PC-Based Multimedia; (1) CB839 Instructor's Guide; (1) KB839 Instructor's Resource Print CD; (1) DB839 Installation Guide; (1) HB839 Student Reference Guide.</p>
85-IH	2	<p>Intermediate Hydraulics Learning System</p> <p>Adds to basic hydraulics systems (850-H1, 850-HD1, 850-C1, 850-CD1, or 85-BH). Also requires 79-552 Accumulator Charging Assembly. Includes: (1) 85-IH-H Intermediate Valve Module; (1) MB832 Student Curriculum - Interactive PC-Based Multimedia; (1) CB832 Instructor's Guide; (1) KB832 Instructor's Resource Print CD; (1) DB832 Installation Guide; (1) HB832 Student Reference Guide.</p>
79-552	1	<p>Accumulator Charging Assembly</p> <p>Used to charge accumulator in 85-IH, 96-HYD2, and 950-HT1. Requires compressed nitrogen gas to charge accumulator assembly.</p>
85-EF	1	<p>Electro-Fluid Power Learning System</p> <p>Requires 16019 24VDC power supply. Used with either Basic Pneumatics or Basic Hydraulics (85-BH, 85-BP, 850-H1, 850-HD1, 850-P1, 850-PD1, 850-C1, or 850-CD1). Use with 85-IH Intermediate Hydraulics and 85-IP Intermediate Pneumatics is optional. Includes: (1) 85-EIP Electrical Control Panel; (1) 85-EVF Electrical Valve Module (Hydraulic and Pneumatic); (1) MB861 Student Curriculum - Interactive PC-Based Multimedia; (1) CB861 Instructor's Guide; (1) KB861 Instructor's Resource Print CD; (1) DB861 Installation Guide; (1) HB861 Student Reference Guide.</p>
16019	2	<p>24VDC Power Supply</p>

850-PD1	2	<p>Basic Pneumatics Learning System - Double Sided A-Frame Bench Requires a pneumatic power supply or conditioned (dry and filtered) shop air. Add optional 85-BP Basic Pneumatics to allow simultaneous pneumatic work on both sides of bench. Bench can accommodate up to 4 additional pneumatic panels. Includes: (1) A-Frame Double Sided Controls Technology Bench; (1) Basic Pneumatics Panel; (1) Basic Pneumatics Instrumentation Panel; (1) 85-PHF Pneumatic Hose and Fittings Package; (1) MB834 Student Curriculum - Interactive PC-Based Multimedia; (1) CB834 Instructor's Guide; (1) KB834 Instructor's Resource Print CD; (1) DB834 Installation Guide; (1) HB834 Student Reference Guide.</p>
85-BP	2	<p>Basic Pneumatics Learning System Requires pneumatic power supply or conditioned (dry and filtered) shop air. Also requires a workstation (82-610, 850-CTB-B, or equivalent.) Includes: (1) Basic Pneumatics Instrumentation Panel; (1) Basic Pneumatics Actuator/Valve Module; (1) 85-PHF Pneumatic Hose and Fittings Package; (1) MB834 Student Curriculum - Interactive PC-Based Multimedia; (1) CB834 Instructor's Guide; (1) KB834 Instructor's Resource Print CD; (1) DB834 Installation Guide; (1) HB834 Student Reference Guide.</p>
85-AP	2	<p>Advanced Pneumatics Learning System Adds to Basic Pneumatics Systems (850-P1, 850-C1, or 85-BP) and 85-IP Intermediate Pneumatics. Includes: (1) Orifice Plate Flow Meter; (1) Quick Exhaust Valve; (1) Vacuum Components Kit; (1) MB838 Student Curriculum - Interactive PC-Based Multimedia; (1) CB838 Instructor's Guide; (1) KB838 Instructor's Resource Print CD; (1) DB838 Installation Guide; (1) HB838 Student Reference Guide.</p>
85-IP	2	<p>Intermediate Pneumatics Learning System Adds to basic pneumatics systems (850-P1, 850-PD1, 850-C1, 850-CD1, or 85-BP). Requires 41221 Hand Tool Package. Includes: (1) 85-IP-H Intermediate Pneumatic Module; (1) MB835 Student Curriculum - Interactive PC-Based Multimedia; (1) CB835 Instructor's Guide; (1) KB835 Instructor's Resource Print CD; (1) DB835 Installation Guide; (1) HB835 Student Reference Guide.</p>
41221	2	<p>Hand Tool Package - Pneumatic Systems Adds to 85-IP, 950-PT1, 990-PN1 and 96-PNE2. Includes: (1) 16" Hand Box, (1) Strap Wrench; (1) Combination Wrench; (1) Screwdriver Set, (1) Feeler Gauge; (1) Grease; (1) Magnifier; (1) Oil; (1) Pick Set; (1) Can; (1) Spanner Wrench; (1) Tweezers, (1) Adjustable Wrench; (1) Syringe.</p>

85-EF	1	<p>Electro-Fluid Power Learning System Requires 16019 24VDC power supply. Used with either Basic Pneumatics or Basic Hydraulics (85-BH, 85-BP, 850-H1, 850-HD1, 850-P1, 850-PD1, 850-C1, or 850-CD1). Use with 85-IH Intermediate Hydraulics and 85-IP Intermediate Pneumatics is optional. Includes: (1) 85-EIP Electrical Control Panel; (1) 85-EVF Electrical Valve Module (Hydraulic and Pneumatic); (1) MB861 Student Curriculum - Interactive PC-Based Multimedia; (1) CB861 Instructor's Guide; (1) KB861 Instructor's Resource Print CD; (1) DB861 Installation Guide; (1) HB861 Student Reference Guide.</p>
16019	2	<p>24VDC Power Supply</p>
95-MSB1	1	<p>Skill Boss Required for MSSC's CPT+ Certification and used 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. Includes: (1) Operator Station, (1) Parts Feeder, (1) Aluminum Work Surface with Handles, (1) Pick and Place Robotic System, (1) C34100 Instructor's Guide, (1) D34100 Maintenance and Operation Manual, (1) K34100 Instructor's Resource PCD.</p>
33934	1	<p>Hand Tool Package - Skill Boss Adds to 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.</p>
82-610W	1	<p>Mobile Technology Workstation, Type 1, White Surface, 6 Foot Includes: (1) Welded Steel Frame; (1) White Laminated Work Surface; (4) Casters. Dimensions: 30"H x 30"W x 72"L.</p>
97-ME1	3	<p>Mechanical Drives 1 Learning System Requires 41227 Hand Tool Package and 120V/60Hz/1ph electrical. Accommodates two (2) students. Also requires PC; see amatrol.com/support for PC requirements. Includes: (1) Mobile Workstation; (1) Motor Base Package; (1) Bearing Package; (1) Prony Brake; (1) Shaft and Standoffs Package; (1) Rotary Power Component Package; (1) Alignment Package; (1) Gauging Package; (1) Digital Tachometer; (1) Toolbox; (1) Lockout/Tagout Kit; (1) M19146 Student Curriculum - Interactive PC-Based Multimedia; (1) C19146 Instructor's Guide; (1) K19146 Instructor's Resource Print CD; (1) D19146 Installation Guide; (1) H19146 Student Reference Guide.</p>

97-ME2	2	<p>Mechanical Drives 2 Learning System Adds to 970-ME1 Mechanical Drives 1 Learning System. Requires 18588 Viscosimeter and PC; see amatrol.com/support for PC requirements. Includes: (1) Coupling/Sprocket Package; (1) Belt Package; (1) Chain Package; (2) Components Packages; (1) Indicator Package; (1) M19152 Student Curriculum - Interactive PC-Based Multimedia; (1) C19152 Instructor's Guide; (1) K19152 Instructor's Resource Print CD; (1) D19152 Installation Guide; (1) H19152 Student Reference Guide.</p>
18588	3	<p>Viscosimeter Required for 95-ME2 Mechanical Drives Learning System</p>
97-ME3	2	<p>Mechanical Drives 3 Learning System Adds to the 970-ME1 Mechanical Drives 1 Learning System. Requires 41211 Hand Tool Package and PC; see amatrol.com/support for PC requirements. Includes: (1) Fastener Kit; (1) Worm Gear Speed Reducer; (1) Ball Bearings Package; (1) Roller Bearings Package; (1) Plain Bearings Package; (1) Angular Contact Bearing; (1) Bearing Press; (1) Seals Package; (1) Helical Gear Set; (1) M19153 Student Curriculum - Interactive PC-Based Multimedia; (1) C19153 Instructor's Guide; (1) K19153 Instructor's Resource Print CD; (1) D19153 Installation Guide; (1) H19153 Student Reference Guide.</p>
97-ME4	1	<p>Mechanical Drives 4 Learning System Adds to 970-ME1 Mechanical Drives 1 Learning System. Includes: (1) Brake Package; (1) Clutch Package; (1) Linear Ball Bushing Package; (1) Ball Screw Package; (1) Flywheel Package; (1) Electric Control Package; (1) B19159 Student Learning Activity Packet; (1) C19159 Instructor's Guide; (1) K19159 Instructor's Resource Print CD; (1) D19159 Installation Guide; (1) H19159 Student Reference Guide.</p>
41210	1	<p>Hand Tool Package 1 - Mechanical Adds to 950-ME1, 950-ME1-SB, 94-ME-1, and 96-MEC2. Includes: (1) Socket Set; (1) Torque Wrench; (2) Combination Wrench; (1) Screwdriver Set; (1) 6" Rule; (1) Allen Wrench Set; (10) Corrosion Inhibiting Wrap; (1) 6" Dial Calipers; (1) Feeler Gauge; (1) Dead Blow Hammer; (1) Leather Gloves; (1) Wax Crayon and Holder; (1) Magnifier; (1) Nylon String; (1) Oil; (1) Keyway Punch; (1) Rubber Gloves; (1) Spring Scale; (1) Tape Measure; (1) Threadlocker; (1) 3-Drawer Tool Box; (1) Utility Knife; (2) Wire Brush Sets; (1) Masking Tape; (1) Scissors.</p>

41211 1 **Hand Tool Package 2 - Mechanical**
Adds to 95-ME3. Includes;; (1) 16" Hand Box; (1) Pliers Set; (1) Arbor Press; (1) Oil Brush; (1) Degreaser; (1) Cleaning Pan; (1) Socket Set; (1) Wrench; (1) Disposable Gloves, Box.

Multiple **Shipping - All Equipment**
Multiple **Setup, Installation, and Overview - All Equipment**

***The total bid price includes all costs associated with the delivery, installation, set-up, and staff training for all equipment. The college will have all utilities in place. The winning supplier shall provide a complimentary normal set of start-up accessories.**

ADDITIONAL PROVISIONS

1. For the purpose of this RFP, the College designates a preference zone to include those entities operating within the state of Alabama.
2. The College reserves the right to accept bids in any combination, or reject any bid or part thereof and waive information that might be in the best interest of the College. The College expressly reserves the right to reject all bids if, in its sole discretion, the College believes the rejection of all bids would be in the best interests of the College.
3. After the bids are opened, all bids become the property of the College and will be made available for public inspection.
4. The proposal is to be made without connections with any other person, company, or party making a bid proposal and is to be in all respects fair and in good faith, without collusion or fraud.
5. Bishop State Community College is tax-exempt under number: 49-1557. Alabama Law (Section 41-4-116, Code of Alabama 1975) provides that every bid submitted and contract executed shall contain a certification that the vendor, contractor, and all of its affiliates that make sales for delivery into Alabama or leases for use in Alabama are registered, collecting, and remitting Alabama state and local sales, use, and/or lease tax on all taxable sales and leases into Alabama. **BY SUBMITTING THIS RFP or RFP, THE BIDDER IS HEREBY CERTIFYING THAT THEY ARE IN FULL COMPLIANCE WITH ACT NO. 2006-557.** They are not barred from bidding or entering into a contract pursuant to 41-4-116, and acknowledge that the awarding authority may declare the contract void if the certification is false.
6. Bid awards are subject to change or cancellation due to unanticipated decrease in funding (including tuition, local, state or federal). Bid awards are also subject to change or cancellation due to changes in local, state, federal laws, regulations or policies or in changes in the policies of the Alabama Community College System Board of Trustees.
7. Act 2001-955 requires the Disclosure Statement (included with this bid request) be completed and filed with all proposals, bids, contracts, or grant proposals to the State of Alabama in excess of \$5,000.00.
8. Alabama laws require that, as a condition for the award of a contract by a college to a business entity or employer with one or more employees working in Alabama, the business entity or employer must provide documentation of enrollment in the E-Verify program. During the performance of the contract, the business entity or employer shall participate in the E-Verify program and shall verify every employee that is required to be verified according to the applicable federal rules and regulations. The contractor's E-Verify Memorandum of Understanding must be

included with the bid. If you do not believe these requirements are applicable to your entity, include an explanation justifying such exemption. An entity can obtain the E-Verify Memorandum of Understanding upon completion in the E-Verify enrollment process located at the federal web site www.uscis.gov/everify. The Alabama Department of Homeland Security (<http://immigration.alabama.gov>) has also established an E-Verify employer agent account for any business entity or employer with 25 or fewer employees that will provide a participating business entity or employer with the required documentation of enrollment in the E-Verify program. An Employer Identification Number (EIN), also known as a Federal Tax Identification Number, is required to enroll in E-Verify or to establish an E-Verify employer agent account.

9. Invoicing frequency should generally be no more than once per month at the end of the billing period. Payment terms are net 30.

If Contract is awarded, the following conditions will apply and shall take precedence over any and all contrary or conflicting provisions of the agreement between the parties and shall govern the rights and obligations of the parties:

10. This agreement shall be governed by and construed in accordance with the laws of the State of Alabama without giving effect to any choice- or conflict- of- laws, provisions, or rules (whether of the State of Alabama or any other jurisdiction) that would cause the application of the laws of any jurisdiction other than those of the State of Alabama.
11. It is further agreed that the terms and commitments contained herein shall not constitute a debt of the State of Alabama in violation of Section 213 of the Constitution of Alabama of 1901, as amended by Amendment Number 26. If any provision of this agreement shall contravene any statute or constitutional provision, either now in effect or which may be enacted during the term of this agreement, then the conflicting provision of this agreement shall be deemed null and void. Vendor understands, acknowledges, and agrees that its sole and exclusive remedy for any claim which may arise from or relate to this agreement is to file a claim with the Board of Adjustment of the State of Alabama.
12. By signing this contract, the contracting parties affirm, for the duration of this agreement, that they will not violate federal immigration law or knowingly employ, hire, for employment, or continue to employ an unauthorized alien within the State of Alabama. Furthermore, a contracting party found to be in violation of this provision shall be deemed in breach of this agreement and shall be responsible for all damages resulting there from.
13. The relationship between the parties is that of independent contractors. Nothing contained herein shall be construed as creating any agency, partnership, joint

venture, or other form of joint enterprise, employment, or fiduciary relationship between the parties, and neither party shall have authority to contract for or bind the other party in any manner whatsoever.

14. This agreement constitutes the sole and entire agreement of the parties to this agreement with respect to the subject matter contained herein, and supersedes all prior and contemporaneous understandings, negotiations, and agreements, both oral and written, with respect to such subject matter.
15. In accordance with the recommendations of the Governor and the Attorney General of the State of Alabama, the parties shall consider settling all disputes arising from or related to this agreement by using appropriate forms of non-binding alternative dispute resolution.
16. In the event of proration of the fund from which payment under which this agreement is to be made, the agreement will be subject to termination.
17. This agreement may be executed in counterparts, each of which shall be deemed and original, but all of which together shall be deemed to be one and the same agreement.

Federal Funding Provisions, because a portion of funding may come from the federal government, federal contracting regulations could apply including everything listed in Appendix II to Part 200 of 2 CFR Chapter II.

18. By submitting bid or proposal, vendor agrees to comply with all federal guidelines including but not limited to:
 - a. Equal Employment Opportunity
 - b. Davis-Bacon Act, Copeland Anti-Kickback Act
 - c. Contract Work Hours and Safety Act
 - d. Rights to Inventions Made Under a Contract or Agreement
 - e. Clean Air Act and Federal Water Pollution Control Act
 - f. Energy Policy and Conservation Act
 - g. Debarment and Suspension Clauses
 - h. Byrd Anti-Lobbying Amendment