PUBLIC NOTICE OF MEETING AMARILLO COLLEGE BOARD OF REGENTS AGENDA FOR SPECIAL MEETING

February 1, 2023 12:00 p.m.

Notice is hereby given that a Special meeting of the Board of Regents of the Amarillo Junior College District will be held beginning at 12:00 p.m. on Wednesday, February 1, 2023, in the Palo Duro Room, College Union Building – 2nd floor, on the Washington Street Campus, 2201 S. Washington Street, Amarillo, Texas.

Live Stream Link https://info.actx.edu/BOR

The subjects to be discussed, considered, or upon which any formal action may be taken are as follows:

	<u>Page</u>
1.	CALL TO ORDER1
2.	WELCOME1
3.	PLEDGE OF ALLEGIANCE1
4.	PUBLIC COMMENTS1
5.	ELECTION ORDERS
6.	JOINT ELECTION CONTRACT
7.	C-BEN PURCHASE1
8.	DEPARTMENT OF LABOR STRENGTHENING COMMUNITY COLLEGE GRANT FUNDED EQUIPMENT AND SUPPLIES REQUEST2, 11-28
9.	BOARD RESOLUTION TO SUPPORT TEXAS COMMUNITY COLLEGE FINANCE RECOMMENDATIONS
10.	PUBLIC COMMENTS ON NON-AGENDA ITEMS2
11	ADJOURNMENT 2

If during the course of the meeting, any discussion of any item on the agenda or any other permitted matter(s) should be held in closed meeting, the Board will convene in such closed meeting in accordance with the applicable section of the <u>Texas Government Code</u>, Title 5, Chapter 551 et seg.

Mission:

Transforming our community and economy through learning, innovation, and achievement.

The Special meeting of the Board of Regents of the Amarillo Junior College District will be held beginning at 12:00 p.m. on Wednesday, February 1, 2023 in the Palo Duro Room, College Union Building – 2nd floor, on the Washington Street Campus, 2201 S. Washington Street, Amarillo, Texas.

Live Stream Link https://info.actx.edu/BOR

The subjects to be discussed, considered, or upon which any formal action may be taken are as follows:

- 1.CALL TO ORDER
- 2.PLEDGE OF ALLEGIANCE
- 3.WELCOME
- **4.PUBLIC COMMENTS**
- 5. **ELECTION ORDERS** report by Chris Sharp

The May 2023 uniform election day is Saturday, May 6, 2023. There being three (3) six-year terms to be filled on the Board of Regents, the Board must order a general election. Election orders are attached on page 3-4.

After discussion, the Board may wish to approve and adopt the Election Orders.

6. JOINT ELECTION SERVICES CONTRACT – report by Chris Sharp Potter County has agreed to conduct the May 6, 2023 Amarillo College election in Potter County. The proposed Joint Election Services Contract between Potter County and Amarillo Junior College District is attached on pages 5 through 10.

After discussion, the Board may wish to approve and adopt the Joint Election Services Contract.

7. **C-BEN PURCHASE** – Becky Burton

This item was placed on the agenda for Regents to review and consider approving. Competency-Based Education Network (C-BEN) is a nationally recognized community of institutions, employers, and experts who work together to accelerate the impact of competency-based learning. C-BEN helps institutions design and grow competency-based approaches to education and training that enhances learning and career outcomes. Amarillo College's Industry Community plans to use Trellis grant funding to support the transition of Manufacturing and Construction programs to a competency-based model that will help learners stay engaged through completion of a degree and/or high-quality credential with more flexibility to learn at their own pace.

After discussion, the board may wish to approve the purchase of C-BEN with funds from the Trellis Grant.

8. DEPARTMENT OF LABOR STRENGTHENING COMMUNITY COLLEGE GRANT FUNDED EQUIPMENT AND SUPPLIES REQUEST – report by Becky Burton

Approval is requested to proceed with the purchase of the DOL grant-funded equipment and supplies for the Industrial Maintenance programs leading to advanced manufacturing and micro-credentials from Smart Automation Certification Alliance (SACA). This approval will cover the purchase of items listed not to exceed the award amount of \$376,730. Attached at pages 11 through 28 is the list of requested equipment and supplies.

After discussion, the Board may wish to approve the purchase of equipment and supplies from the Department of Labor Grant.

9. BOARD RESOLUTION TO SUPPORT TEXAS COMMUNITY COLLEGE FINANCE RECOMMENDATIONS – report by Anette Carlisle

This item was placed on the agenda in order for the Board to officially declare its support for the Texas Commission on Community College Finance recommendations. Declaration is attached at page 29.

After discussion, the Board may wish to declare its support for the Texas Commission on Community College Finance recommendations.

- 10. PUBLIC COMMENTS ON NON-AGENDA ITEMS
- 11. ADJOURNMENT

If during the course of the meeting, any discussion of any item on the agenda or any other permitted matter(s) should be held in closed meeting, the Board will convene in such closed meeting in accordance with the applicable section of the <u>Texas Government Code</u>, Title 5, Chapter 551 et seq.

ELECTION ORDERS

THE STATE OF TEXAS

COUNTIES OF POTTER AND RANDALL

BE IT ORDERED by the Board of Regents of the Amarillo Junior College District that a general election be held in the College District, counties of Potter and Randall, on Saturday, May 6, 2023, for the purpose of electing three qualified persons to the Amarillo College Board of Regents for three regular six-year terms. These positions will be filled through the use of the cumulative voting procedure described in Texas Education Code Sec. 11.054. The deadline to file an application to be placed on the ballot is 5:00 p.m. Friday, February 17, 2023. The deadline to file an application to be placed on the ballot as a write-in candidate is 5:00 p.m. Tuesday, February 21, 2023.

Early voting in these elections will be held at the Randall County Annex, 4320 S. Western, Amarillo, Texas, and the Randall County Election Administration Office, 1604 5th Ave, Canyon, Texas, (April 24-28, 2023, Monday through Friday, 8:00 a.m.-5:00 p.m., May 1-2, 2023, Monday and Tuesday, 7:00 a.m.-7:00 p.m.). Early voting in these elections will also be held at the, Comanche Trail Church of Christ, 2700 E. 34th, Amarillo, Texas, and the Randall County Justice Center, 2309 Russell Long Blvd, Canyon, Texas, (April 24-28, 2023, Monday through Friday, 8:00 a.m.-5:00 p.m., May 1-2, 2023, Monday and Tuesday, 8:00 a.m.-7:00 p.m.). Early voting in these elections will also be held at the Santa Fe Building, Ticket Office, 900 S. Polk, Amarillo, Texas, Casey Carpet One, 3500 I-40 W. Frontage Road, Amarillo, Texas, Tri-State Fairgrounds, Commercial Exhibit Hall, 3301 SE 10th, Amarillo, TX 79104, NW Branch Library, Meeting Room, 6100 SW 9th Avenue, Amarillo, TX 79106, and Cornerstone Outreach, Fellowship Room, 1111 N. Buchanan, Amarillo, Texas, 79107, (April 24-28, 2023, Monday through Friday, 8:00 a.m.-5:00 p.m., May 1-2, 2023, Monday and Tuesday, 7:00 a.m.-7:00 p.m.). Shannon Lackey has been designated Randall County Election Administrator and Melvnn Huntley has been designated Potter County Election Administrator. Applications for ballots by mail shall be mailed to Early Voting Clerk, Shannon Lackey, Randall County Elections Administrator, 1604 5th Avenue, Canyon, Texas 79015 or to Melynn Huntley, Potter County Election Administrator, 900 S. Polk Street, Suite 320, P.O. Box 9618, Amarillo, Texas 79105-9618.

That the Vice President of Business Affairs of Amarillo Junior College District shall be the College Election Coordinator and as such is authorized to execute any and all agreements necessary for conducting of said elections, including but not limited to one or more joint election agreements upon reasonable terms with other governmental entities.

That the College Election Coordinator is expressly authorized to: obtain election supplies; pay election officials; establish election precincts and polling places; establish early voting locations and hours; contract for some or all election duties and services from Randall County and Potter County, all in accordance with the adopted budget, applicable law, and applicable agreements.

The returns of said elections shall be made to the Board of Regents of the Amarillo Junior College District in accordance with the election laws of Texas. A copy of these orders signed by the Chair and attested by the Secretary of this Board, shall serve as proper notice of said elections; and the Chair shall cause notice of said elections to be given in accordance with said laws.

Read, adopted, and approved by at least a major and the seal thereof hereunto affixed this 24th day of Jar	ority of regents of the Amarillo Junior College District nuary, 2023.
	Chair, Board of Regents Amarillo Junior College District
ATTEST:	
Secretary, Board of Regents Amarillo Junior College District	

JOINT ELECTION SERVICES CONTRACT

This Joint Election Services Contract (the Contract) is made by the following parties (the Parties), on the terms stated herein:

City of Amarillo (City)
Amarillo College (AC)
Amarillo Independent School District (AISD)
Bushland Independent School District (BISD)
Highland Park Independent School District (HPISD)
River Road Independent School District (RRISD)

I. RECITALS

Potter County owns a voting system approved by the Texas Secretary of State pursuant to Chapter 122 of the Texas Election Code, and compliant with the accessibility requirements of Section 61.012 of the Code. The parties desire to use Potter County's voting system for early and election-day voting for a uniform election to be held on May 6, 2023 (the Election) under the terms stated in this Joint Election Services Contract, and under the supervision of the Potter County Elections Administrator, Melynn Huntley (the Administrator).

II. TERMS

A. ADMINISTRATION

- 1. The Parties agree to hold a joint election pursuant to Chapter 271 of the Texas Election Code and the terms of this contract. The Administrator will coordinate and supervise all aspects of the Election process. The parties agree to pay Potter County for equipment, supplies, services, security and overtime pay for overtime hours worked by Potter County staff in assisting with the Election, and such other administrative costs and services as are specifically addressed in this Contract.
- 2. The Administrator will provide advice and guidance for the Parties' agents and employees who participate in the Election, but the Parties will bear ultimate responsibility for decisions and actions of their own agents and employees.
- 3. The Parties confirm that this is not an exclusive contract, and that Potter County may offer its joint election services to additional entities as joint participants in the Election and this contract, on the same general terms as stated herein. The parties consent to such additional participation and to the sharing of joint ballots with participating entities as may be appropriate, and to a proportionate sharing of expenses as agreed to as set forth in Exhibit C to this contract. Joint participants will share voting equipment and supplies to the extent possible.
- 4. In polling locations shared by entities that share common jurisdiction for all offices and measures up for election, a uniform ballot will be provided. In polling locations shared by entities that do not share common jurisdiction for all offices and measures up for election, multiple ballot

styles will be provided, with each voter receiving the proper ballot style for offices and measures for which he or she is eligible to vote. In no instance will any voter be provided a ballot that includes any office or measure for which that voter is ineligible to vote.

B. RESPONSIBILITY FOR DOCUMENTS

- 1. Each participating entity will be responsible for the preparation, adoption, publication, and filing of all election orders, resolutions, notices, and any other documents required by the Texas Election Code or the entity's governing body, charter, or ordinances in relation to offices, propositions, and measures specific to such entities. Preparation and transmission of all necessary information and documents for same, and translation of same into languages other than the English language if required or desired, will be the sole responsibility of the participating entities with respect to offices, propositions, and measures specific to those entities. Each participating entity will promptly provide to the Administrator with a copy of its election order and notice for the Election.
- 2. In compliance with the Voting Rights Act of 1965, each participating entity will prepare and transmit required submissions to the United States Department of Justice for preclearance of any special election or changes in election procedures for which pre-clearance is required.

C. VOTING LOCATIONS

- 1. The Administrator will arrange for locations for early and election-day voting at customary locations as available, or if not available at alternative locations approved by the participating entities, and in that event will see to the posting of change-of-location notices as required by law. Locations for the Election are agreed to as set forth in Exhibits A and B to this contract.
- 2. The Election will be conducted via county-wide voting with up to 15 polling locations, with registered voters permitted to vote at any of the designated polling locations.

D. ELECTION WORKERS

- 1. Election clerks, presiding judges, and alternate judges will be proposed by the Administrator and approved by the political parties, to include at least one official per polling location who is fluent in both the English and Spanish languages. All personnel who are recruited, trained and staffed by the Administrator specifically for the Election which is the subject of this contract will be temporary employees.
- 2. The Administrator will inform all prospective election judges of the eligibility requirements of Subchapter C of Chapter 32 of the Texas Election Code, and will take reasonable and necessary steps to assure that all persons proposed and appointed for service as election judges are eligible for such service.
- 3. Persons appointed for service as election judges will be notified of same by letter from the Administrator, to include notification of the date, time, and place for training, and distribution of election supplies, and the number of election clerks to be appointed by presiding judges.

- 4. The Administrator will arrange for training of election judges and clerks, and for the following compensation for election training and service:
 - (a) For election and alternate election judges, \$ 12.00 per hour up to 40 hours per week, increased to \$ \$18.00 per hour for hours in excess of 40 hours per week;
 - (b) For election clerks, \$ 12.00 per hour up to 40 hours per week, increased to \$ 18.00 per hour for hours in excess of 40 hours per week;
 - (c) For election and alternate election judges, an additional lump sum payment of \$25.00 for return of election supplies and equipment to the central counting station upon closing of the polls.

E. PREPARATION OF SUPPLIES AND VOTING EQUIPMENT

- 1. The Administrator will arrange for all election supplies and voting equipment including sample ballots, PVR stock, emergency ballots, ballots by mail, voter registration lists, voting stations, and all forms, signs and other materials for use at the voting locations. The Administrator will provide voter registration information, instructions, and other information needed for the election. If special maps are needed for a participating entity, the Administrator will acquire the maps and charge that cost to that entity.
- 2. Each participating entity will provide the Administrator with a list of candidates and propositions showing the order and the exact manner in which candidate names and measures are to appear on the official ballot, including translated versions of titles and text into each language in which the entity's ballot is to be printed. At a minimum, all ballots and related information will be provided in both the English and Spanish languages. This information is to be delivered to the Administrator as soon as possible after ballot positions have been determined by the participating entity. Each participating entity is solely responsible for the prompt delivery of this information to the Administrator, and the accuracy and completeness of same.

F. EARLY VOTING

- 1. Each participating entity appoints the Administrator as its early voting clerk for purposes of the Election, and the Administrator's permanent employees as deputy early voting clerks, and further agrees that the Administrator may appoint other deputy early voting clerks to assist in the conduct of early voting, and that these additional clerks will be compensated at an hourly rate set by Potter County pursuant to Section 83.052 of the Texas Election Code. Early voting by personal appearance will be held at the locations, dates, and times as set forth in Exhibit B. All persons eligible to vote in the Election may vote early by personal appearance at any one of the specified early voting locations.
- 2. The Administrator, as early voting clerk, is authorized to receive applications for early voting ballots for submission by mail in accordance with Chapters 31 and 86 of the Texas Election

Code. All requests received by participating entities for early voting mail-in ballots will be forwarded immediately to the Administrator by fax or courier.

3. The Administrator will provide a copy of the Administrator's early voting report on a daily basis and a cumulative final early voting report following the election on their website, www.pottercountyvotes.com.

G. EARLY VOTING BALLOT BOARD

1. The Potter County Election Board will appoint an Early Voting Ballot Board (EVBB) to process and qualify early voting ballots from the Election. The County will appoint up to nine members to constitute the EVBB. The Administrator will determine the number of EVBB members required to efficiently process early voting ballots.

H. CENTRAL COUNTING STATION AND ELECTION RETURNS

- 1. The Administrator will be responsible for establishing and operating a central counting station to receive and tabulate the voted ballots in accordance with the provisions of the Texas Election Code and this contract. The participating entities hereby designate the following central counting station oversight positions pursuant to Sections 127.002, 127.003, and 127.005 of the Texas Election Code: (a) Counting Station Manager, (b) Tabulation Supervisor, (c) Assistant Tabulation Supervisor, (d) Presiding Judge, and (e) Alternate Judge.
- 2. The Administrator will prepare the unofficial canvass reports after votes from all precincts have been counted, and will deliver a copy of the official results to the entities as soon as possible after all returns have been tabulated. Participating entities will be responsible for the official canvass of their respective elections.

I. ELECTION EXPENSES AND ALLOCATION OF COSTS

- 1. The participating entities will share the cost of joint administration of the Election pursuant to this contract. Allocation of costs among participating entities will be based upon a cost-per-polling place formula, with the cost per polling places shared by two or more entities divided proportionately among them as set forth in Exhibit C. Estimated expenses per entity are set forth in Exhibit D.
- 2. The cost for joint administration will include a rental fee of \$ 300.00 for each Verity Duo, Controller and Scan Voting unit supplied by Potter County to a polling location and used on Election Day or during early voting, with this fee divided proportionately among the participating entities utilizing that polling location.

J. CANCELLATION OF ELECTION

1. A participating entity may withdraw from this contract in the event its election is cancelled in accordance with Sections 2.051 - 2.053 of the Texas Election Code. A withdrawing entity will be responsible to Potter County for any expenses incurred by the County on behalf of, or

for the benefit of that entity, prior to Potter County's receipt of notice of cancellation. Any funds deposited with Potter County by the withdrawing entity in excess of expenses incurred by the County before receipt of the notice of cancellation will be refunded to the entity.

K. RECORDS OF THE ELECTION

- 1. The Administrator is hereby appointed joint general custodian of the voted ballots and all records of the Election as authorized by Section 271.010 of the Texas Election. Access to such records will be available to each participating entity as well as to the public as provided by and in accordance with the Texas Election Code and the Texas Public Information Act. The election records will be stored at the offices of the Administrator or at such other location as may be designated by Potter County. The Administrator will ensure that the records are maintained in an orderly manner in a clearly identifiable and retrievable format.
- 2. Records of the election will be retained and disposed of in accordance with Section 66.058 of the Texas Election Code, provided that records which become the subject of an election contest, investigation, pending or threatened litigation, or open records request prior to their disposal, will be maintained pending final resolution of same. It is the responsibility of each participating entity to promptly notify the Administrator in writing of the receipt of any and all notices of any election contest, investigation, pending or threatened litigation, or open records request, to which records in the custody of the Administrator may be relevant.

L. RECOUNTS

1. Recounts will be conducted in accordance with Title 13 of the Texas Elections Code and governing rules pertaining to the entity for whom the recount is being conducted. If needed, the Administrator will serve as recount supervisor and the entity's designated officer for performing all duties of a recount coordinator on behalf of the entity. Any entity requesting or requiring a recount will be responsible for expenses associated with such recount in accordance with Chapter 215 of the Texas Election Code.

M. MISCELLANEOUS

- 1. The Administrator will file copies of this contract with the Potter County Treasurer and the Potter County Auditor in accordance with Section 31.099 of the Texas Election Code.
- 2. In the event that administrative or judicial legal proceedings are filed against Potter County or its agents pursuant to Title 14 of the Texas Election Code for the purpose of contesting or overturning a participating entity's election results in the Election, that entity will, at its expense, provide legal representation for Potter County and any of its agents named in such proceedings through final conclusion of same.
- 3. The parties confirm that under the Constitution and laws of the State of Texas, neither Potter County nor any participating entity may contract for indemnity between or among them. Accordingly, nothing in this contract is intended to imply or impose any contractual indemnity obligation on the part of any party hereto.

- 4. This Contract will be construed under the laws of the State of Texas, with venue of any legal proceeding between the parties in relation hereto in Potter County, Texas. All obligations of the parties under this contract are performable in Potter County, Texas.
- 5. In the event that any provision of this Contract is for any reason held to be invalid, illegal, void, voidable, or unenforceable in any respect, such will not affect any other provision, and this contract will be construed and enforceable as if such provision had never been a part of this contract.
- 6. All parties will comply with all applicable laws, ordinances, and codes of the State of Texas and its political subdivisions.
- 7. The waiver by any party of any remedy for a breach of any provision of this Contract will not constitute a waiver with respect to any subsequent breach of that provision, or of any other provision.
- 8. Any amendment of this Contract will be of no effect unless stated in writing and signed by all parties hereto.

Melynn Huntley, Potter County Elections Administrator / Authorized Agent	Date
PARTY	

POTTER COUNTY, TEXAS

Item Name	Model Number	Description	Useful Life (Est.)	Item Cost	Purpose	Qty	Total
AC/DC Electrical Learning System	T7017A	An AC/DC Electrical Learning System, which Includes: (1) Workstation with AC/DC Power Supply; (1) Output Device Component Set; (1) Input Device Component Set; (1) Instrumentation Package; (1) Transformer Module; (1) Capacitor/Inductor Set; (1) NB227 Student Curriculum - Interactive PC-Based Multimedia; (1) CB227 Instructor's Guide; (1) KB227 Instructor's Resource Print CD; (1) DB2	20	\$8,145	Amatrol's AC/DC Electrical Training System (T7017A) explores the fundamental concepts of AC and DC electrical systems. Learners will see how electricity is used for power and control in industrial, commercial, agricultural, and residential applications. This training system covers industry- relevant technical skills including how to operate, install, design, and troubleshoot basic AC and DC electrical circuits for various applications.	1	\$8,145
Electrical Motor Contol Learning System	85-MT5	Electric Motor Control Learning System Includes: (1) Tabletop Workstation; (1) Manual Fault Insertion System with 35 faults total for 10 modules; (1) Interface to 890-FTS1 Automatic Fault Insertion System; (1) N17401 Student Curriculum - Interactive PC-Based Multimedia; (1) C17401 Instructor's Guide; (1) K17401 Instructor's Resource Print CD; (1) D17401 Installation Guide; (1) H17401 Student Reference Guide.1 programmable Allen- Bradley Power Flex Variable Frequency AC Drive; 1	20	\$17,485	Amatrol's Electric Motor Control Learning System (85- MT5) teaches electric relay control of AC electric motors found in industrial, commercial, and residential applications. Learners study industry-relevant skills including how to operate, install, design, and troubleshoot AC electric motor control circuits for various applications.	1	\$17,485

		Potentiometer; 1 Maintained with; 2 momentary switches; 1 fault module with 4 faults; 1 motor connection panel; 1 M17411 interaction multimedia base, installation, and reference.					
Electrical Wiring Station	850- MT6B	Includes: (1) Mobile Workstation; (1) Electrical Relay Panel; (1) Pneumatic Actuator Panel; (1) 3 Phase Motor; (1) Manual Operator Station; (1) M17448 student curriculum - interactive PC based multimedia; (1) C17448 instructor guide; (1) K17448 Instructor's Resource Print CD; (1) D17448 Installation Guide; (1) H17448 Student Reference Guide Hand Tool Package Includes: (1) Steel Tool Box; (1) Screwdriver Set; (1) Electrical Crimper, (1) Cutter/Stripper, (1) Digital Multimeter; (1) Fish Tape, (1) Nylon Fuse Puller, (1) Round File; (1) Utility Pliers; (1) Wire Tie Tool, (1) Adjustable Wrench, (1) Automatic Wire Stripper, (1) Pliers, (1) Allen Wrench. Consumables Package Includes: (3) 100' 14 AWG Stranded Wire; (3) 100' 16 AWG Stranded Wire; (1) Electrical Tape; (25) Ring Terminal Connectors; (20) Wire Tie Mount Pad; (1) Wire Labels; (100) Wire Tie; (1) Spiral Wrap. 24VDC Power Supply; and (1) reference guide and 24v DC power supply needed for Electro-	20	\$20,055	Amatrol's Electrical Wiring Learning System (850-MT6B) allows learners to study and practice electrical wiring skills like: installing control wiring in an electrical panel; installing wiring into limit switches, solenoids, and pressure switches; and understanding the importance of correct wire size, material, and insulation. The 850-MT6B is an invaluable industrial wiring technician training system for careers like electricians and industrial maintenance technicians that wire control panels and operator panels on manufacturing machines. This learning system can also be used to form a strong foundation toward attaining numerous industrial maintenance technician certifications.	1	\$ 20,055

	Fluid Power System					
Level / Flow Process Control Troubleshooting Learning System	T5552F Level / Flow Process Control Troubleshooting Learning Includes: (1) Tabletop Workstation; (1) Control Panel; (2) Liquid tanks; (1) Centrifugal Pump/Motor; (1) Piping Network with valves; (1) Instrumentation; (1) PLC Interface; (1) Fault Insertion System and Software; (1) MB270 and M33306 Student Curriculum - Interactive PC-Based Multimedia; (1) CB270 and C33306 Instructor's Guide; (1) KB270 and K33306 Instructor's Resource Print CD; (1) DB270 and D33306 Installation Guide; (1) HB270 and H33306 Student Reference Guide	20	\$24,000	Process control systems, also known as process instrumentation systems, are used in power generation, petrochemicals, manufacturing, and other industries to provide precise control of liquids and gases. Amatrol's Level and Flow Process Control Troubleshooting Learning System (T5552F) teaches calibration, installation, operation, and troubleshooting of flow and liquid level process control systems and components. The system uses industrystandard components mounted and plumbed in a closed-loop circuit to provide learners with the opportunity to practice manual and automatic control of a process instrumentation system by controlling the water flow rate between two tanks or the liquid level in one tank.	1	\$24,000

Temperature Control Learning System	T5553	Temp Control Learning System Includes: (1) Tabletop Workstation; (1) Control Panel (1) Instrumentation; (1) PLC Interface; (1) Heating Loop; (1) Process Temperature Control Loop; (1) B33301 Student Learning Activity Packet; (1) C33301 Instructor's Guide; (1) K33301 Instructor's Resource Print CD; (1) D33301 Installation Guide; (1) H33301 Student Reference Guide Plug in I/O connections	20	\$30,000	Amatrol's Temperature Process Control Learning System (T5553) teaches learners how to install, calibrate, operate, adjust, and tune thermal process control systems in a wide variety of industrial applications, including food processing, chemical manufacturing, and bio-technology. Process control systems provide precise control of liquids and gases.	1	\$30,000
PID Controller Module Dual Look, Basic Pneumatics	T5553- C2-A	PID Controller Module-Dual Loop Required by T5553 Temperature Process Control Learning System to provide dual loop analog control. Includes: (1) Honeywell PID Controller; (1) Mounting Panel; (1) Plug-in I/O Connections.	20	\$6,155	Required by T5553 Temperature Process Control Learning System to provide dual loop analog control.	1	\$6,155
Basic Fluid Power Learning System	850-CD1	Basic Fluid Power Learning System - Double Sided A- Frame Bench with Two Hydraulic Manifolds Includes: (1) A- Frame Double Sided Controls Technology Bench; (2) Manifold Assemblies; (1) 85-HPS Hydraulic Power Supply; (1) 85-BH-H Basic Hydraulics Panels; (1) 85- HHF Hydraulic Hose and Fittings Package; (1) 85-BP-H Basic	20	\$26,940	This system introduces industry-relevant hydraulic and pneumatic skills while showing how they apply to fundamental fluid power principles, such as pressure and flow. After completing this learning system, learners will not only understand concepts like pressure versus cylinder force and basic motor circuits, but also be able to operate, install, design, and troubleshoot basic fluid power systems for various	1	\$26,940

		Pneumatics Panels; (1) 85- PHS Pneumatic Hose and Fittings Package; (1) NB831 and MB834 Student Curriculum - Interactive PC-Based Multimedia; (1) CB831 and CB834 Instructor's Guide; (1) KB831 and KB834 Instructor's Resource Print CD; (1) DB831 and DB834 Installation Guide; (1) HB831 and HB834 Student Reference Guide			applications. Pneumatics and hydraulics are used in innumerable industrial applications.		
Basic Hydraulic Learning System	85-BH	Basic Hydraulics Learning System 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.	20	\$9,670	Basic Hydraulics training introduces the fundamental hydraulic principles, such as pressure and flow, while simultaneously teaching industry-relevant hydraulic skills; this signature Amatrol approach to curriculum reinforces both theory and practice, which produces a well-rounded understanding of the topic. As an example, after completing this training system, learners will not only be able to basic hydraulic operation, installation, design, and troubleshooting for various applications, but also understand concepts like flow rate versus cylinder speed and pressure versus cylinder force.	1	\$9,670
Basic Pneumatics Learning System	85-BP	Basic Pneumatics Learning System Includes: (1) Basic Pneumatics Instrumentation Panel; (1) Basic Pneumatics Actuator/Valve Module; (1)	20	\$5,480	Amatrol's Basic Pneumatics training system (85-BP) introduces pneumatic principles through a combination of Amatrol's top- flight multimedia curriculum	1	\$5,480

		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			with hands-on industrial pneumatic skill-building. Topics covered in this learning system include single-acting cylinder circuits, pressure vs. cylinder force, and flow control valves, while the panels can be used to practice skills such as connecting and operating a needle valve to control actuator speed.		
Intermediate Hydraulics Systems	85-IH	Intermediate Hydraulics Learning System 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.	20	\$7,560	Intermediate Hydraulics teaches how different valves and cylinders introduced by this learning system are implemented in real-world applications, such as on dump trucks, hydraulic presses, or conveyor drive systems used on soft drink bottling lines. As an example, learners will study two types of cam-operated valves, their construction, and how their designs are optimal for switching from a high flow to a low flow in order to operate a cylinder at a slow rate for the rest of the stroke. Learners will see how each of these valves are implemented in industry-relevant applications like an injection molding machine before practicing skills on a cam valve included with the Intermediate Hydraulics trainer.	1	\$7,560

Electro-Fluid Power Learning System	85-EF	Electro-Fluid Power Learning System Includes: (1) 85-EIP Electrical Control Panel; (1) 85-EVF Electrical Valve Module; (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.	20	\$7,885	The Electro-Fluid Power training system provides learners with the components to set up a variety of industrial relay control circuits using ladder diagrams and Boolean logic. Some of these components include selector, pushbutton, limit, and pressure switches; control and timer relays; and hydraulic and pneumatic directional control valves.	1	\$7,885
Hydraulics Maintenance Learning System	950- HM1 & 85-HPS3	Hydraulic Maintenance Learning System Includes: (1) Mobile Workstation; (1) Hose Set (1) Hose Rack; (1) Flush Cart Module; (1) Hydraulic Fluid Inspection and Service Kit; (1) Hydraulic Component Panel; (1) Hydraulic Fittings Module and Fittings; (1) M19290 Student Curriculum - Interactive PC- Based Multimedia; (1) C19290 Instructor's Guide; K19290 Instructor's Resource Print CD; (1) D19290 Installation Guide; (1) H19290 Student Reference Guide & Hydraulic Power Supply	20	\$25,505	Amatrol's Hydraulic Maintenance Learning System (950-HM1) teaches skills related to servicing and maintaining hydraulic system s and components. Hydraulic systems are used in many industrial areas, such as automotive, packaging, pharmaceutical, and food processing. This learning system provides a valuable learning experience for industrial maintenance technicians, system installers, and many others by covering hydraulic filter and fluid maintenance, fittings, seals, hydraulic hose and clamping devices, hydraulic tubing, and hydraulic component installation.	1	\$25,505

Pneumatic Troubleshooting Learning System	950-PT1	Pneumatic Troubleshooting Learning System Includes: (1) Mobile Workstation; (1) Header System; (1) Overrunning Load Circuit; (1) Compression Load Circuit; (1) Running Load Circuit; (1) Radial Load Circuit; (1) Vacuum Load Circuit; (1) PLC Control Unit; (1) Operator Station; (1) Fault Insertion System and Software; (1) USB cable and interface; (1) BB546 Student Learning Activity Packet; (1) CB546 Instructor's Guide; (1) KB546 Instructor's Resource Print CD; (1) DB546 Installation Guide; (1) HB546 Student Reference Guide.	20	\$42,470	The pneumatic troubleshooting training system teaches pneumatic troubleshooting effectively because it operates under actual load conditions. Each application exposes learners to a different type of load, including inertial, friction, compression, and static loads. The system gives learners experience with situations they will actually encounter on the job. Each of the major circuit panels replicates a common application. The PLC control offers a variety of selectable programs to change sequences, presenting learners with different troubleshooting scenarios.	1	\$42,470
Hydraulic Troubleshooting Learning System	950-HT1	Hydraulic Troubleshooting Learning System Includes: (1) Mobile Workstation; (1) Operator Station; (1) Power Unit Panel; (1) Overrunning Load Panel; (1) Compression Load Panel; (1) Running Load Panel; (1) Tank and Pump Assembly; (1) Unloader Valve; (1) Counterbalance Valve; (1) Steel Weight with locking pin and guard; (3) Pressure Gauges; (1) Vacuum Gauge; (1) Pressure Switch; (1) Flow Meter Assembly, (1) Tank Drain Nozzle; (1) Flush Plate; (4) Springs; (1) Open Circuit Fault Plug; (1) Short Circuit Fault Plug; (1) Lockout/	20	\$65,375	Amatrol's Hydraulic Troubleshooting Learning System (950-HT1) teaches advanced hydraulic troubleshooting like no other product by providing a hands- on learning station that models a real world hydraulically-powered machine and includes over 40 faults that can be inserted into the system. The 950-HT1 is the first product to offer a realistic electrical component troubleshooting experience for students, because the faults are inserted throughout the system, including the hydraulic, mechanical and electrical components.	1	\$65,375

		Tagout Kit; (1) BB544 Student Learning Activity Packet; (1) CB544 Instructor's Guide; (1) KB544 Instructor's Resource Print CD; (1) DB544 Installation Guide; (1) HB544 Student Reference Guide					
Portable Electric Relay Control Learning System	990-EC1	Portable Electric Relay Control Learning System Includes: (1) Portable Console; (1) Power Cord; (1) Relay Control Components; (1) Electro-Pneumatic Component Set; (1) Electric Motor; (1) Lead Set; (1) M11132 Student Curriculum - Interactive PC- Based Multimedia; (1) C11132 Instructor's Guide; (1) K11132 Instructor's Resource Print CD; (1) D11132 Installation Guide; (1) H11132 Student Reference Guide.	20	\$6,040	Amatrol's Portable Electric Relay Control Troubleshooting Training System (990-EC1F) covers concepts widely used in industrial, commercial, and residential applications to regulate electric motors and fluid power actuators, as well methods used for troubleshooting problems in relay control components and systems. This portable learning system offers learners flexibility and convenience when there's a need to use a trainer in multiple locations or where space is too small for a full-size trainer.	1	\$6,040
A Skill Boss Smart Factory	95- MSB2AB	A Skill Boss Smart Factory – Allen Bradley, 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.	20	\$22,240	Used for assessment of Industry 4.0 Associates Basic and Intermediate; used across all programs	1	\$22,240

		Total Equipment (with Shipping)	\$338,995
		Shipping costs	\$13,990
		Subtotal - all equipment items	\$325,005

SUPPLIES

Item Name	Model Numb er	Description	Usef ul Life (Est.)	Item Cost	Purpose	Qt y	Total
Mobile Tech Workstations	82- 610W	mobile multipurpose work benches for SACA equipment		\$1,475	place equipment holding electrical, instrumentation, controls, and hydraulic/ pneumatics learning systems and assessment systems for SACA equipment	5	\$7,375
Prony Brake	EL613- 43	A friction brake used to measure the amount of torque produced by a motor or engine		\$1,020	required for electric motor control learning system	1	\$1,020
hand tool package for Motor Control System	41202	includes 16' hand box; combination wrench; screwdriver set; Allen wrench set; deal blow hammer; fuse puller; adjustable wrench		\$595	required for Motor Control system	1	\$595

PID Controller Module	T5552- C1-A	PID Controller Module Includes: (1) Honeywell PID Controller; (1) Mounting Panel; (1) Plug-in I/O Connections	\$4,395	required for Process Control Learning Systems	1	\$4,395
hand tool package	41205	includes 1 screwdriver set; 1 garden hose; 1 Allen wrench set; 1 digital meter; 1 adjustable wrench	\$720	required for Process Control learning systems	2	\$1,440
A Process Control Connection Kit	33278	Process Control Connection Kit - one kit connects two systems	\$565	required to connect all Process Control Systems	1	\$565
hand tool kit for the Hydraulics System	41220	includes 5 emery cloth sets; 1 socket set; 1 torque wrench; 1 strap wrench; 2 combination wrenches; 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	\$2,185	a system which stays with and is required for Hydraulic Systems;	2	\$4,370

Accumulator Charging Assembly	79-552	Accumulator Charging Assembly	\$1,465	Used to charge accumulator in 85-IH, 96-HYD2, and 950- HT1	2	\$2,930
Intermediate Pneumatics Learning System	85-IP	Intermediate Pneumatics Learning System 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.	\$3,695	Intermediate Pneumatics' curriculum will explain how concepts and skills are applied in real-world environments including petroleum refineries and food processing plants. As two examples, Intermediate Pneumatics will explain how an externally air- piloted pneumatic directional control valve is implemented in a pneumatic punch press and why sliding plate spools are preferable to other spools in a cement plant.	1	\$3,695

hand tool package for the Intermediate Pneumatics System	41221	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.	\$950	stays with and is required for the Intermediate Pneumatic System	1	\$950
hand tool kit for the Pneumatics Troubleshooti ng System	41221	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.	\$950	which stays with and is required for Pneumatics troubleshooting system	1	\$950
Portable Electronic Sensors Learning System	990- sn1	;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, multimeter,	\$3,340	required for Electronic r elay learning system	1	\$3,340

hand tool package for Skill Boss Manufacturin g	33934	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	\$2,245	Required for Skill Boss Manufacturing used for testing for SACA credentials	1	\$2,245
Variable Frequency AC Drive Learning system	85- MT5C	Variable Frequency AC Drive Learning System Includes: (1) Programmable Allen- Bradley PowerFlex Variable Frequency AC Drive; (1) Potentiometer; (1) Maintained Switch; (2) Momentary Switches; (1) Fault Module With (5) Faults; (1) Motor Connection Panel; (1) M17411 Student Curriculum - Interactive PC-Based Multimedia; (1) C17411 Instructor's Guide; (1) K17411 Instructor's Resource Print CD; (1) D17411 Installation Guide; (1) H19700 Student Reference Guide.	\$3,865	Amatrol's Variable Frequency AC Drive Learning System, AB PowerFlex (85-MT5C) adds to the Electric Motor Control Learning System (85-MT5) to teach basic and advanced concepts related to variable frequency drives (VFDs), as well as their many industrial applications, including fans, pumps, conveyors, mixers, grinders, and hoists. For example, learners will study the operation, installation, design, performance analysis, and troubleshooting of VFDs.	1	\$3,865

		Total Supplies	
			\$37,735

Resolution of Support

for the Texas Commission on Community College Finance Recommendations

Whereas, the State of Texas established the Texas Commission on Community College Finance to evaluate community college funding;

Whereas, the Texas Commission on Community College Finance created their recommendations with insight from business leaders, lawmakers, college officials and trustees;

Whereas, the recommendations are a historic opportunity to obtain funding to ensure student success;

Whereas, the recommendations include performance-based funding based on measurable outcomes;

Whereas, the recommendations include much-needed support for workforce development;

Whereas, the recommendations include support for our Dual Enrollment programs;

Whereas, the recommendations would provide support to low-income and adult learners; and Whereas, the recommendations provide an equitable and sustainable funding model for community colleges.

THEREFORE, BE IT RESOLVED, Board of Regents of Amarillo College officially declares its support for the Texas Commission on Community College Finance recommendations.

BE IT FURTHER RESOLVED that this Resolution be included in the permanent minutes of this Board.

ADOPTED THIS day of , 2023 by the Board of Regents of Amarillo College.

Amarillo College		
Ms. Anette Carlisle, Board Chair	Ms. Sally Jennings, Secretary	
Board of Regents	Board of Regents	