

PRAIRIE STATE COLLEGE
Office of Finance and Administration

Bid Specifications: Instrumentation and Motor Control Trainers

Item #	Specifications	Quantity	Unit Cost	Total Cost
1	ITEM: Motor Control Trainer	5		
	<p>Specifications are as follows: Equipment shall be table-top industrial control training system and be equivalent or exceed Innotek Model IC-101 ST-1 with Sensors Add on</p> <p>Associated Curriculum shall include Submittals shall include:</p> <ul style="list-style-type: none"> a) One (1) Student manual – paper copy b) One (1) Student manual answer key – Paper copy c) One (1) Digital copy of student manual and answer key via thumb drive or CD <p>Provide unit pricing for each trainer.</p>			
Item #	Specifications	Quantity	Unit Cost	Total Cost
2	ITEM: Instrumentation and Process Control Trainer	1		
	<p>Specifications are as follows: Instrumentation and process control training system for pressure, level flow and temperature Components shall include but not be limited to:</p> <p>Mobile workstation with casters and locking cabinet. One (1) DC Power Supply One (1) Multimeter One (1) Pumping Unit One (1) Column Two (2) Hand-Operated Two-Way Valve One (1) Solenoid-Operated Two-Way Valve One (1) Pressure Transmitter One (1) Paddle Wheel Flow Transmitter One (1) Rotameter One (1) Venturi Tube One (1) Orifice Plate Two (2) Pressure Gauge (Analog, Low Range) One (1) Float Switch One (1) Hose Set and Accessory Kit One (1) I/O Interface with LVProSim Software One (1) Heating Unit One (1) Radiator One (1) Thermocouple Temperature Transmitter One (1) RTD Temperature Transmitter MicroLogix PLC Bundle with software</p> <p>Curriculum submittals shall include:</p> <ul style="list-style-type: none"> a) One (1) Instructor resource guide – paper copy b) One (1) Student manual – paper copy c) One (1) Digital copy of instructor and student manual via thumbdrive or CD 			

Minimum three (3) year warranty shall be provided for all items listed above.
Delivery shall be included for all items listed above: **Delivery Within 30 days of bid award**

FOB: Prairie State College, 202 S. Halsted St., Chicago Heights, IL 60411

Company Name: _____

Signature: _____

Phone Number: _____ Date: _____