## SUPPLY, DELIVERY AND INSTALLATION OF BASIC MECHATRONICS COMPONENTS (Repair of CEIT Automation Center)

## 1 Lot Compatible FESTO DIDACTIC Parts

Item	Qty	Laboratory Equipment Description	Unit Price	<b>Total Price</b>
1	3	3/2-way valve, pneumatically actuated at one end	20,300.00	60,900.00
2	3	5/2-way valve, pneumatically actuated at one end	18,060.00	54,180.00
3	2	5/2-way double pilot valve, pneumatically actuated at both ends	17,920.00	35,840.00
4	2	Single-acting cylinder	12,040.00	24,080.00
5	2	Double-acting cylinder	14,840.00	29,680.00
6	2	Start-up valve with filter control valve	22,260.00	44,520.00
7	10	Plastic tubing	1,540.00	15,400.00
8	8	Proximity sensor, electronic with cylinder mounting	12,740.00	101,920.00
9	1	2 x 3/2-way solenoid valve with LED, normally closed	30,240.00	30,240.00
10	1	5/2-way solenoid valve with LED	26,040.00	26,040.00
11	10	One-way flow control valve	2,589.00	25,890.00
12	4	Power supply unit for mounting frame	56,560.00	226,240.00
13	4	Preset counter, electronic	54,600.00	218,400.00
.14	4	Time relay, two-fold	57,400.00	229,600.00
15	6	4-way distributor with pressure gauge	34,300.00	205,800.00
16	2	Hydraulic oil, (DIN 51524)	10,780.00	21,560.00
17	4	Hose line with quick release couplings (600 MM NG4)	16,520.00	66,080.00
18	4	Hose line with quick release couplings (1000 MM NG4)	16,800.00	67,200.00
19	4	Hose line with quick release couplings (1500 MM NG4)	17,080.00	68,320.00
20	4	Oil spillage/protective mat	27,020.00	108,080.00
21	1	Hydraulic motor (D:H-BG-MO-HYDR- 8,2CCM)	85,406.00	85,406.00
22	2	CECC EduTrainer Compact (D:ET-ER-L4-CECC-D)	120,190.00	240,380.00
23	2	Cable with a SysLink connector and bare (D:MP-B-AN-OFFEN)	6,646.00	13,292.00
			TOTAL	1,999,048.00

Approved by:

DAVID L. CERO

Dean, CEIT

Other Requirements:

1-year warranty Site Inspection

Prepared by:

EMERSON C. LASCANO

Laboratory Technician

Noted by:

BIENVENIDO C. SARMIENTO , Vr.

TWG Chair, Computer and Office Equipment

SHERYL D. FENOL

TWG Member, Computer and Office Equipment