## Supply, Delivery and Installation of IT, Technical and Scientific Laboratory Equipment (Improving CEIT Laboratories) - 2nd Posting

Item No.	Unit	Item Description	Qty	Unit Cost	Total Cost
1	unit	MatLab Software Latest version, Simulink, Optimization, Symbolic Math, Deep Learning, Control System, Data Acquisition, Image Prosessing Tool Box, simscape, simscape Electrical, Simulink Control Design, and Simulink Design Optomization	25	26,400.00	660,000.00
2	unit	Electrical Transient and Analysis Program (software program for electrical engineers)	2	62,500.00	125,000.00
3	unit	AIRCON, 2.5hp, split type inverter High Wall Airconditioner Cooling Capacity: 4,320-23,400 kJ/hr EER: 18.8 kJ/W-hr 230-2,350 Watts R410A Refrigerant Higher EER	4	69,300.00	277,200.00
4	unit	Heavyduty 3hp water booster pump, IRRI-GATOR Self- Priming Centrifugal Pump, 86 GPM, 1 Phase, 1-1/2" NPT Suction, 1-1/2" NPT Discharge AC 220-240 volts	1	34,200.00	34,200.00
				Total	1,096,400.00

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