

S.N	DESCRIPTION	QNTITY	UNIT	U PRICE		T-PRICE	
	<p>The work shall involve but not be limited to the following items, as the successful tenderer shall do all the necessary works to complete the job even if it is not mentioned in the specification or BOQ.</p>			KD	Fils	KD	Fils
	2.1 Preparation of Designs / Shop / as-built drawings for all electrical work systems to meet	LS	LS				
	2.2 Disconnect, dismantle and transfer to ministry stores, replaced electrical works (wires, conduits, and switch sockets.....etc.)	LS	LS				
	2.3Design, Supply, install, terminate and operate <b>2 NOS</b> busbar plug disconnect boxes (tap off units) with 400A MCCBs inside them to be fixed and installed on the available busbars on site. (MCCB rating is subject to change depend on the frame size available)	2	NOS				
	2.4 Design, Supply, install, terminate and operate <b>2 NOS</b> MSB wall mounted cubical (4-way each). Each cubical will have 5 adjustable MCCBs (one 350A incomer, four 100A outgoing)	2	NOS				

	2.5 Design, Supply, install, terminate and operate <b>4 NOS</b> , 12-way (8-way power, 4-way light), TPN, Distribution boards (DB) for 4 departments. Each department will have 1 DB. Each DB must have 20% spare MCBs.	4	Nos				
	2.6 Design, Supply, install, and connect all 5ft LED Light fixtures and their Wiring Accessories (switches, turnkys, PBs, JBs, switch sockets, isolators, switch fuses.....etc.) for all project site and rooms the work include wires, PVC conduits, GI conduits, boxes, light switches, accessories.....etc.). Contractor shall design LUX calculations to then confirm the number of light fittings needed for the project. Samples of light fittings must be installed in the site first and then approved by MOI engineer before the delivery of the rest of the quantity.	LS	LS				
	2.7 Supply, install, terminate and connect all Cables & Wires the works included cabletrays and accessories (and can resize to bigger regarding voltage drop calculation which should be submitted by electrical contractor).	LS	LS				
	2.8 Supply, install and fix Skirting Trunking system (wall and bench type) with all accessories for power outlets for 4 departments rooms and partitions.	LS	LS				
	2.9 Design, Supply, install, terminate and connect number AS PER DESIGNED twin switch sockets fixed on the skirting trunking feeding the rooms and partitions' workstations, The contractor should be responsible to coordinate with the furniture supplier to determine the number of sockets needed and fit them within the furnitures. This work should also include sockets for non-workstations (such as kitchen, internet switches, corridors, etc). All this work must include wires, conduits, trunking, skirting system and all accessories required.	LS	LS				

	2.10 Design, Supply, install, terminate and connect all earthing system which includes all wires and all related accessories (such as electrodes, earth pit, etc)	LS	LS				
	2.11 Design supply install and operate a smoke detection and Heat Detection systems, fire alarm system. After giving the approval Kuwait Fire Force. This work will be in ZONE 1 and ZONE 2.	LS	LS				
	2.12 Design, supply, terminate and operate Telephone Data System, and it should be inter-connected with existing systems.	LS	LS				
	TOTAL AMOUNT IN KUWAITI CUURENCY						