

M/S MALIHA MULTI TRADE**Priced Bill of Quantities (BOQ)**

The below mentioned works shall be done by the contractor having ABC licence with experience in installation, repair & maintenance of electrical substation. Contractor will have to ensure the warranty for 6 (six) months period. if any trouble is found, the contractor will have to repair again by own cost. All works shall be done as per direction of Engineer In-charge.

Supplyable items will be supplied to FM-1 Sub-store. After acceptance of the quality of goods by Engineer in charge. The materials will be issued on behalf of contractor for use in site. After completion of works joint inspection will be done head by SE(RPE&M), EE (FMD-1) and respective Engineers.

Estimate by the Procuring Entity

Item No.	Group	Item Code (If any)	Description of Items of Works (specifications preferably built-in)	Unit	Quantity	Unit rates or prices (in figures) (BDT)	Unit rates or prices (in words) (BDT)	Amount (in figure) (BDT)	Amount (in words) (BDT)	I have seen
1	N/A	N/A	Supply and installation of high quality 15 amps 11 kv capacity HT fuse link.	Each	75.000	250.001	Two Hundred and Fifty point Zero Zero One	18750.075	Eighteen Thousand Seven Hundred and Fifty point Zero Seven Five	I have seen
2	N/A	N/A	The plastic tape(3/4" width 10 yard long) shall be supplied as per sample and will be used for cable joint properly.	Each	100.000	25.001	Twenty-Five point Zero Zero One	2500.100	Two Thousand Five Hundred point One	I have seen
3	N/A	N/A	The making of cable cone shall be done by the supply of high quality PIB tape as per sample.	Each	25.000	475.001	Four Hundred and Seventy-Five point Zero Zero One	11875.025	Eleven Thousand Eight Hundred and Seventy-Five point Zero Two Five	I have seen
4	N/A	N/A	70 RM cable socket shall be supplied and used for electrical joint according to the requirement.	Each	75.000	85.001	Eighty-Five point Zero Zero One	6375.075	Six Thousand Three Hundred and Seventy-Five point Zero Seven Five	I have seen
5	N/A	N/A	All electrical equipment shall be re-installed by the supply of 10 gauge GI wire.	P/Kg	15.000	250.001	Two Hundred and Fifty point Zero Zero One	3750.015	Three Thousand Seven Hundred and Fifty point Zero One Five	I have seen
6	N/A	N/A	The supply of thinner for the cleaning of transformer bush.	P/lt	28.000	125.001	One Hundred and	3500.028	Three Thousand Five	I have seen

							Twenty-Five point Zero Zero One		Hundred point Zero Two Eight	
7	N/A	N/A	For the repair works of electrical substation the contractor will take shut down of overhead electric line by contacting with regional DPDC/DESCO office and after the completion of work shall withdraw the shutdown.	P/set	25.000	2500.001	Two Thousand Five Hundred point Zero Zero One	62500.025	Sixty-Two Thousand Five Hundred point Zero Two Five	I have seen
8	N/A	N/A	The HT loop shall be made as per sample by HT cable supplied divitionally or from pump. The one side of this loop should be connected with DPDC 11 KV 3 phase distribution line by high quality cream pit and the other side should be connected with HT cable.	P/set	25.000	1675.001	One Thousand Six Hundred and Seventy- Five point Zero Zero One	41875.025	Forty-One Thousand Eight Hundred and Seventy- Five point Zero Two Five	I have seen
9	N/A	N/A	The HT cable shall be set in pole and channel with presence and assistance of the representative of DPDC. The creampit of connection point of DPDC overhead line shall be done with the presence of representative of DPDC by supplying the essential equipment for this work such as connector, GI wire, cream pit etc.	P/Item	25.000	4000.001	Four Thousand point Zero Zero One	100000.025	One Lakh point Zero Two Five	I have seen
10	N/A	N/A	The cable cone shall be made by cutting of HT cable with supplying of 3*50 mm2 size outdoor type heat shrink termination kit by skilled foreman along with necessary manpower. For this work the contractor shall have bunsen burner. the protection of HT cable armor and insulation should be ensured during the making of cable cone and wearing of heat shrink kit.	Each	10.000	9124.001	Nine Thousand One Hundred and Twenty- Four point Zero Zero One	91240.010	Ninety-One Thousand Two Hundred and Forty point Zero One	I have seen
11	N/A	N/A	Cleaning area inside transformer fence such as removing of garbages and weeds. Proper precaution shall be taken for the safety of HT and LT cable during this work.	Each	25.000	750.001	Seven Hundred and Fifty point Zero Zero One	18750.025	Eighteen Thousand Seven Hundred and Fifty point Zero Two Five	I have seen
12	N/A	N/A	The rust of transformer fencing shall be cleaned by emari pepar/ steelbrush. After that the fencing shall be paint by high quality enamel paint(minimum two coat).	Each	25.000	1450.001	One Thousand Four Hundred and Fifty point Zero Zero One	36250.025	Thirty-Six Thousand Two Hundred and Fifty point Zero Two Five	I have seen

13	N/A	N/A	Transportation of all material for repair work from FM division store to site at various pump station.	P/trip	25.000	2025.001	Two Thousand AND Twenty-Five point Zero Zero One	50625.025	Fifty Thousand Six Hundred and Twenty-Five point Zero Two Five	I have seen
14	N/A	N/A	The earthing of all electrical equipment shall be done by the supply of 8 gauge solid copper wire.	P/kg	25.000	1500.001	One Thousand Five Hundred point Zero Zero One	37500.025	Thirty-Seven Thousand Five Hundred point Zero Two Five	I have seen
15	N/A	N/A	The new cable connection shall be done after the servicing and cleaning of HT/LT bush.	P/item	25.000	525.001	Five Hundred and Twenty-Five point Zero Zero One	13125.025	Thirteen Thousand One Hundred and Twenty-Five point Zero Two Five	I have seen
							Grand Total:	498615.528	Four Lakh Ninety-Eight Thousand Six Hundred and Fifteen point Five Two Eight	

This Priced Bill of Quantities (BOQ) is Electronically Signed by Mr. Md Rahman on behalf of M/S MALIHA MULTI TRADE