

Azmi & Brothers**Priced Bill of Quantities (BOQ)**

Replacement/re-install of pole/pad mounted transformer (20 site), change burnt over head loop by heat shrink termination kits & other ancillary works at different water pumping stations under F.M Division-1 with the supply of following materials including necessary tools & equipments as per direction of the Engineer-in-charge. The required HT/LT cable will be supplied from the divisional store. The contractor will provide free service regarding any problem of this work during defect liability period of 6 months. The contractor will also return the old/un-serviceable goods to divisional store as per direction of the Engineer-in-charge.

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	Shutdown of 11 KV overhead HT line and re-connect to communicate (RC/DC) with relevant DPDC office to complete as per direction of the Engineer in charge.	Per Item	20.000	2500.001	Two Thousand Five Hundred point Zero Zero One	50000.020	Fifty Thousand point Zero Two	I have seen
2	N/A	N/A	Carrying the transformer including other materials from F.M.division-1 to water pump station and old burnt Transformer returning of the rest.	Per Trip	40.000	2025.001	Two Thousand AND Twenty-Five point Zero Zero One	81000.040	Eighty-One Thousand point Zero Four	I have seen
3	N/A	N/A	HT cable laying (lifting & downing) in presense of REB/DPDC's representative & install the HT cable (As required by site) in a channel at secured place as per direction of the Engineer-in-charge.	Each	20.000	4000.001	Four Thousand point Zero Zero One	80000.020	Eighty Thousand point Zero Two	I have seen
4	N/A	N/A	Removing existing defective pole/pad mounted transformer and installing the new pole/pad mounted good conditioned transformer by skilled manpower with required tools & equipments as per direction of the Engineer-in-charge.	Per Set	20.000	5500.001	Five Thousand Five Hundred point Zero Zero One	110000.020	One Lakh Ten Thousand point Zero Two	I have seen
5	N/A	N/A	Supplying and fixing of 15 Amps 11KV capacity HT fuse link (as per sample) for HT work as per direction of the Engineer-in-charge.	Each	450.000	250.001	Two Hundred and Fifty point Zero Zero One	112500.450	One Lakh Twelve Thousand Five Hundred point Four Five	I have seen

6	N/A	N/A	Repairing of transformer protection grill as per direction of the Engineer-in-charge.	P/sft	945.000	122.001	One Hundred and Twenty-Two point Zero Zero One	115290.945	One Lakh Fifteen Thousand Two Hundred and Ninety point Nine Four Five	I have seen
7	N/A	N/A	Supply & fixing of heat shrink termination kit out-door/ in-door use complete with DIN lugs earth connection hardware & cable preparation kit (in-door & out-door) at the point of cable termination for 11 KV 3 core PVC insulated & PVC sheathed & armoured/non-armoured cable of the following sizes approved by the Engineer in charge. 3 x 50 mm ² .	Per kit	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
8	N/A	N/A	Supply of All through cable joint (HT) with Straight through kit and expert technician and manpower to joint the 50/70 mm 11 KV HT line according to International leak proof standard.	Each	8.000	11300.001	Eleven Thousand Three Hundred point Zero Zero One	90400.008	Ninety Thousand Four Hundred point Zero Zero Eight	I have seen
9	N/A	N/A	Supplying and fixing of Cable socket (70/95RM)	Each	60.000	85.001	Eighty-Five point Zero Zero One	5100.060	Five Thousand One Hundred point Zero Six	I have seen
10	N/A	N/A	Supplying and fixing of Plastic tape	Each	50.000	25.001	Twenty-Five point Zero Zero One	1250.050	One Thousand Two Hundred and Fifty point Zero Five	I have seen
11	N/A	N/A	Supplying and fixing of PIB tape	Each	10.000	475.001	Four Hundred and Seventy-Five point Zero Zero One	4750.010	Four Thousand Seven Hundred and Fifty point Zero One	I have seen
12	N/A	N/A	Supplying and fixing 8 SWG Copper wire for earthing purpose	P/kg	30.000	1500.001	One Thousand Five Hundred point Zero Zero One	45000.030	Forty-Five Thousand point Zero Three	I have seen
13	N/A	N/A	Painting of transformer protection grill fencing by emery paper, steel brush over two coat enamel paint as per direction of the Engineer-in-charge.	Each	12.000	1450.001	One Thousand Four Hundred and Fifty point Zero Zero One	17400.012	Seventeen Thousand Four Hundred point Zero One Two	I have seen
14	N/A	N/A	Removing of darnel from transformer protection grill	Each	11.000	750.001	Seven Hundred	8250.011	Eight Thousand	I have

			fencing as well as taking necessary alerts for this work as per direction of the Engineer-in-charge.				and Fifty point Zero Zero One		Two Hundred and Fifty point Zero One One	seen
15	N/A	N/A	Withdrawn & laying of existing NYSEFGbY 11 KV HT cable with in 2 feet depth & 1 feet wide cable trench, sand filling & other related works as per direction of the engineer in charge.	P/m	72.000	360.001	Three Hundred and Sixty point Zero Zero One	25920.072	Twenty-Five Thousand Nine Hundred and Twenty point Zero Seven Two	I have seen
16	N/A	N/A	Downing of pole mounted overhead transformer by cutting the welding and lifting of new transformer and installing the pole as per direction of the Engineer-in-charge.	per item	9.000	3000.001	Three Thousand point Zero Zero One	27000.009	Twenty-Seven Thousand point Zero Zero Nine	I have seen
17	N/A	N/A	Installing, changing & replacing of Drop Out Fuse with isolator carrier supplied from division as per direction of the Engineer in charge.	P/Item	5.000	2000.001	Two Thousand point Zero Zero One	10000.005	Ten Thousand point Zero Zero Five	I have seen
18	N/A	N/A	Shifting of electric transformer & other ancillaries to new pad with installation, testing & commissioning works as per direction of the engineer-in-charge.	per item	20.000	6121.001	Six Thousand One Hundred and Twenty-One point Zero Zero One	122420.020	One Lakh Twenty-Two Thousand Four Hundred and Twenty point Zero Two	I have seen
							Grand Total:	997521.792	Nine Lakh Ninety-Seven Thousand Five Hundred and Twenty-One point Seven Nine Two	

This Priced Bill of Quantities (BOQ) is Electronically Signed by Mr. Md. Ahmed on behalf of Azmi & Brothers