

RS Technocracy

Priced Bill of Quantities (BOQ)

Unit Rate Basis

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	A	N/A	Supply and installtion of 11 KV porecelain HT bushing as per direction of the engineer in charge.	Each	11.000	2044.001	Two Thousand AND Forty-Four point Zero Zero One	22484.011	Twenty-Two Thousand Four Hundred and Eighty-Four point Zero One One	I have seen
2	A	N/A	Supply and installtion of 500V porecelain LT bushing as per direction of the engineer in charge	Each	12.000	1569.001	One Thousand Five Hundred and Sixty-Nine point Zero Zero One	18828.012	Eighteen Thousand Eight Hundred and Twenty-Eight point Zero One Two	I have seen
3	A	N/A	Providing and fitting of HT bushing gasket as per direction of the engineer in charge.	Each	15.000	90.001	Ninety point Zero Zero One	1350.015	One Thousand Three Hundred and Fifty point Zero One Five	I have seen
4	A	N/A	Providing and fitting of LT bushing gasket as per direction of the engineer in charge	Each	14.000	70.001	Seventy point Zero Zero One	980.014	Nine Hundred and Eighty point Zero One Four	I have seen
5	A	N/A	Supply & installtion of oil lebel indicator as per direction of the engineer in charge	Each	3.000	3978.001	Three Thousand Nine Hundred and Seventy-Eight point Zero Zero One	11934.003	Eleven Thousand Nine Hundred and Thirty-Four point Zero Zero Three	I have seen
6	A	N/A	Supply of sillicagel breather container for transformer as per direction of the engineer in charge	Each	7.000	11301.001	Eleven Thousand Three Hundred and One point Zero Zero One	79107.007	Seventy-Nine Thousand One Hundred and Seven point Zero Zero Seven	I have seen
7	A	N/A	Repairing of off load tap changer as per direction of the engineer in charge	Each	3.000	4000.001	Four Thousand point Zero Zero One	12000.003	Twelve Thousand point Zero Zero Three	I have seen

							point Zero Zero One		Eight Hundred point Zero One Six	seen
9	A	N/A	Supply and change of LT I-Bolt.	Each	12.000	1000.001	One Thousand point Zero Zero One	12000.012	Twelve Thousand point Zero One Two	I have seen
10	A	N/A	Supply and change of Head Cover Gasket.	Each	8.000	450.001	Four Hundred and Fifty point Zero Zero One	3600.008	Three Thousand Six Hundred point Zero Zero Eight	I have seen
11	A	N/A	Providing & installtion of oil tank gasket for conservator.	Each	8.000	325.001	Three Hundred and Twenty-Five point Zero Zero One	2600.008	Two Thousand Six Hundred point Zero Zero Eight	I have seen
12	A	N/A	Supply and installtion of temperature meter	Each	5.000	2500.001	Two Thousand Five Hundred point Zero Zero One	12500.005	Twelve Thousand Five Hundred point Zero Zero Five	I have seen
13	A	N/A	Extraction of transformer oil from transformer. Opening of transformer by skilled and experienced electrician and joint inspection of the same. Dismantling of core and coil very carefully by skilled workers in presence and as per direction of the engineer in chagre.	Per job	8.000	3400.001	Three Thousand Four Hundred point Zero Zero One	27200.008	Twenty- Seven Thousand Two Hundred point Zero Zero Eight	I have seen
14	A	N/A	After dismantling of oil, core & coil, washing and flashing of HT & LT coil by fresh transformer oil and removing of sludge etc.	Per job	8.000	2500.001	Two Thousand Five Hundred point Zero Zero One	20000.008	Twenty Thousand point Zero Zero Eight	I have seen
15	A	N/A	Supply of HT Super enamel copper wire (59 Kg per transformer) . (The price of old & unusable materials have been deducted.)	Per Kg	472.000	753.273	Seven Hundred and Fifty- Three point Two Seven Three	355544.856	Three Lakh Fifty-Five Thousand Five Hundred and Forty- Four point Eight Five Six	I have seen
16	A	N/A	Supply of LT copper strip (43 Kg per transformer) . (The price of old & unusable materials have been deducted.)	Per Kg	344.000	668.957	Six Hundred and Sixty- Eight point Nine Five Seven	230121.208	Two Lakh Thirty Thousand One Hundred and Twenty- One point Two Zero Eight	I have seen
17	A	N/A	Rewinding of transformer with supplied materials by skilled & experienced	per job	8.000	7500.001	Seven Thousand Five Hundred	60000.008	Sixty Thousand point Zero Zero Eight	I have seen

			as per direction of the engineer in charge.				point Zero Zero One			
18	A	N/A	Heat varnish the coil at desirable temperature.	per job	8.000	4000.001	Four Thousand point Zero Zero One	32000.008	Thirty-Two Thousand point Zero Zero Eight	I have seen
19	A	N/A	Taping of transformer core & coil with the supplied materials and assembling for the transformer.	per job	8.000	525.001	Five Hundred and Twenty-Five point Zero Zero One	4200.008	Four Thousand Two Hundred point Zero Zero Eight	I have seen
20	A	N/A	Necessary denting of transformer body , consevator tank repairing, etc. as per direction of the engineer in charge	per job	8.000	1200.001	One Thousand Two Hundred point Zero Zero One	9600.008	Nine Thousand Six Hundred point Zero Zero Eight	I have seen
21	A	N/A	Providing of spare materials for rewinding of transformers such as (a) insulating materials- varnish, cloth, cotton tape, ampere tube etc. (b) nut-bolt, copper brass etc. © soldering materials etc.	per job	8.000	525.001	Five Hundred and Twenty-Five point Zero Zero One	4200.008	Four Thousand Two Hundred point Zero Zero Eight	I have seen
22	A	N/A	Cleaning by CTC and antirust nickeling of bushing, connection terminals, tap changer etc. and re fitting.	per job	8.000	525.001	Five Hundred and Twenty-Five point Zero Zero One	4200.008	Four Thousand Two Hundred point Zero Zero Eight	I have seen
23	A	N/A	Spray & painting the Transformer with high quality Enamel paint	Per item	8.000	1050.001	One Thousand AND Fifty point Zero Zero One	8400.008	Eight Thousand Four Hundred point Zero Zero Eight	I have seen
24	A	N/A	"Rewinded transformer shall be re-assembled & different types of factory testing such as High votlage testing, Short circuit testing, Full load testing etc. shall be performed in presence of joint inspection team." "	Per job	8.000	4000.001	Four Thousand point Zero Zero One	32000.008	Thirty-Two Thousand point Zero Zero Eight	I have seen
25	A	N/A	Carrying, loading & unloading of 200 KVA x- former from F.M Division to contractor's factory to the same after completion of repairing work.	Each	8.000	2500.001	Two Thousand Five Hundred point Zero Zero One	20000.008	Twenty Thousand point Zero Zero Eight	I have seen
							Grand Total:	997649.266	Nine Lakh Ninety- Seven Thousand Six Hundred and Forty- Nine point Two Six Six	

 RS Technocracy**Tenderer's Quoted Price**

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Total Estimated Cost (BDT)	Percentage (-5% to +5%)	Offered Amount (in figures) (BDT)	Offered Amount (in words) (BDT)
997649.266	-5.000	947766.803	Nine Lakh Forty-Seven Thousand Seven Hundred and Sixty-Six point Eight Zero Three
	Grand Total:	947766.803	Nine Lakh Forty-Seven Thousand Seven Hundred and Sixty-Six point Eight Zero Three

This Tenderer's Quoted Price is Electronically Signed by Mr. Md. Haque on behalf of RS Technocracy