

R.S. Engineering Works**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	NA	Shifting of electrical installation such as LT panel starter/ VFD, change over switch, LT CT Meter, LT cable, L.T Wooden Board etc. to proposed the temporary tin shed room /permanent constructed room at pump house as per direction of engineer-in-charge.	per item	30.000	4960.001	Four Thousand Nine Hundred and Sixty point Zero Zero One	148800.030	One Lakh Forty-Eight Thousand Eight Hundred point Zero Three	I have seen
2	A	NA	Withdrawn & laying of existing NYSEFGbY HT cable with in 3 feet depth & 1feet wide cable trench, sand filling & other related works as per direction of engineer in charge.	per meter	350.000	355.001	Three Hundred and Fifty-Five point Zero Zero One	124250.350	One Lakh Twenty-Four Thousand Two Hundred and Fifty point Three Five	I have seen
3	A	NA	Construction of temporary CC Pad by using brick, brick chips, sand, cement etc. to shifting of transtormer. (Calculation as per annexure sheet-i)	Each	10.000	4910.001	Four Thousand Nine Hundred and Ten point Zero Zero One	49100.010	Forty-Nine Thousand One Hundred point Zero One	I have seen
4	A	NA	Re-construction of existing permanent CC Pad by using brick, brick chips, sand, cement etc. (Calculation as per annexure sheet-ii)	Each	10.000	8580.001	Eight Thousand Five Hundred and Eighty point Zero Zero One	85800.010	Eighty-Five Thousand Eight Hundred point Zero One	I have seen
5	A	NA	Insulation resistance testing of Transformer, LT-HT cable and pump-motor as per direction of the engineer-in-charge .	per item	25.000	2770.001	Two Thousand Seven Hundred and Seventy point Zero Zero One	69250.025	Sixty-Nine Thousand Two Hundred and Fifty point Zero Two Five	I have seen
6	A	NA	Fitting and fixing of departmentally supplied 3x50 rm heat shrink termination kit at transformer and HT cable side.	per set	5.000	5145.001	Five Thousand One Hundred and Forty-Five point Zero Zero One	25725.005	Twenty-Five Thousand Seven Hundred and Twenty-Five point Zero Zero Five	I have seen

7	A	NA	Fitting & fixing of departmentally supplied lightning aerrestor set on electric HT pole with necessary earthing & wiring. (3nos=1set)	Each Set	3.000	3950.001	Three Thousand Nine Hundred and Fifty point Zero Zero One	11850.003	Eleven Thousand Eight Hundred and Fifty point Zero Zero Three	I have seen
8	A	NA	Fitting & fixing of departmentally supplied Drop out fuse set on electric HT pole with necessary earthing & wiring. (3nos=1set)	Each Set	2.000	3570.001	Three Thousand Five Hundred and Seventy point Zero Zero One	7140.002	Seven Thousand One Hundred and Forty point Zero Zero Two	I have seen
9	A	NA	Providing and fitting-fixing of 18" dia steel body exhaust fan at pump house to exhaust the Hot air from VFD. (Wall cutting & Fan fitting work are included.)	per set	3.000	4500.001	Four Thousand Five Hundred point Zero Zero One	13500.003	Thirteen Thousand Five Hundred point Zero Zero Three	I have seen
10	A	NA	Construction of transformer CC pad by using brick, brick chips, sand, cement etc. (Calculation as per annexure sheet-iii)	Each	15.000	15013.001	Fifteen Thousand AND Thirteen point Zero Zero One	225195.015	Two Lakh Twenty-Five Thousand One Hundred and Ninety-Five point Zero One Five	I have seen
11	A	NA	Repairing of existing transformer fencing with welding, jointing & painting .	Each Set	30.000	4370.001	Four Thousand Three Hundred and Seventy point Zero Zero One	131100.030	One Lakh Thirty-One Thousand One Hundred point Zero Three	I have seen
12	A	NA	"Fitting- Fixing of VFD ducting system with necessary wall cutting & plastering etc."	Nos	4.000	1500.001	One Thousand Five Hundred point Zero Zero One	6000.004	Six Thousand point Zero Zero Four	I have seen
13	A	NA	Servicing & cleaning of LT Panel/VFD . All works should be done as per direction of engineer in charge.	per item	30.000	2500.001	Two Thousand Five Hundred point Zero Zero One	75000.030	Seventy-Five Thousand point Zero Three	I have seen
							Grand Total:	972710.517	Nine Lakh Seventy-Two Thousand Seven Hundred and Ten point Five One Seven	

This Priced Bill of Quantities (BOQ) is Electronically Signed by Mr. Md. Islam on behalf of R.S. Engineering Works