

Schedule-B

ARC work for maintenance of distribution transformer center at Ahwa Sdn Under Waghai Division

Sr.No.	Description	Mat Used	Work Done	Unit	Cost of Mat	Lab Charge	Total
1	Labour charge for prviding of HT/LT bushing goti if required			No.		100	100
1.1	Replacement of LT bushing goti/ Rubber washer			No.	40		40
1.2	Replacement of HT bushing goti/ Rubber washer			No.	40		40
2	Providing of half stud on LT side up to 100 KVA TR if required			No.	66	20	86
3	Providing of AL. Patta on LT side up to 200 KVA TR if required			No.	140	5	145
4	Providing of AL. Patta on LT side up to 500 KVA TR if required			No.	165	10	175
5	Check and tight earth connection, if required provide lugs & nut-bolt to the neutral terminal of TRF and to the body terminal of TRF and dist box earth			LS		50	50
6	Replacement of damage LT cable with new one of right capacity (cable provide by DGVCL)			No.		150	150
7	Providing of new termination in form of R,Y,B and N core including PVC tape						
7.1	Termination of 25/50/70 Sq.mm cable			No.	8	20	28
7.2	Termination of 300 Sq.mm cable			No.	45	20	65
7.3	Termination of 95/120/150 Sq.mm cable			No.	16	20	36
7.4	Termination of 185 Sq.mm cable			No.	23	20	43
7.5	Termination of 240 Sq.mm cable			No.	32	20	52
8	Measurement of voltage and ampere during maximum load period minimum 10 nos. of T/C per day			Per No.		150	150
9	if leakage found at attend by providing adhasive material, m-seal and give detail of leakage and topping of oil to maintain proper oil level (oil provide by DGVCL)			No.		150	150
10	Checking and replacement of LT Dist box if required (Dist box provide by DGVCL)					100	100
11	Checking and replacement of Kit-kat fuse if required (Kit-kat fuse be provide by DGVCL)			No.			
11.1	100 amp kit-kat fuse			No.		20	20
11.2	200 amp kit-kat fuse			No.		20	20
12	Checking and replacement of HRC fuse base if required (HRC fuse base provide by contractor on std. make)						
12.1	630 amp HRC fuse base			No.	682	50	732
12.2	400 amp HRC fuse base			No.	525	50	575
12.3	250 amp HRC fuse base			No.	370	50	420
13	Checking and replacement of HRC fuse bridge if required (HRC fuse provide by contractor on std. make)						
13.1	630 amp HRC fuse			No.	690		690
13.2	400 amp HRC fuse			No.	490		490
13.3	250 amp HRC fuse			No.	352		352
14	Providing of proper size of fuse element on HT side (on D.O. fuse with cleaning of horns)			No.	15	30	45
15	Providing and replacement of sundry items like nut,bolt,washer etc. of appropriate size			LS		200	200
16	General condition			JOB		150	150
16.1	Clean off all dirt etc from the body of the transformer and tighten all nut-bolt etc.						
16.2	Clamping of LT cable as per instruction of incharge supervisor						
16.3	Cleaning of surronding area nearby transformer center, treeming of tree branches, removing of crimpers etc.						
16.4	Submission of the all activity done at location wise in prescribed proforma format with signature of incharge of supervisor and contractor						
16.5	Providing of breather if not available with transformer (breather to be provided by DGVCL)						
16.6	Providing of insulated jumper at HT side from D.O. fuse out side to TC. All three nos. (Jumper wire will be provided by DGVCL)						
17	Supply & providing of neutral earthing using G.I. strip (Size 25 mm x 3mm flat) to neutral terminal of X'mer and disl. Box neutral terminal with 3 Mtr PVC rigid pipe. Earthing plate & 20 Kg solt + 20 Kg coal. G.I. strip should be brought proper shap up to the equipment (Earth registanance to be measured and earth register to be maintained as per std norms of DGVCL)			No.	255	595	850

18	Half stud						
18.1	LT Side Brass half stud with 2 no brass nut & washer of size 12 mm			No.	158	18	176
18.2	LT Side Brass half stud with 2 no brass nut & washer of size 20 mm			No.	300	18	318
19	LT Side Brass Nuts and washer						
19.1	12 mm Brass LT side nuts			No.	16	12	28
19.2	20 mm Brass LT side nuts			No.	41	12	53
19.3	30 mm Brass LT side nuts			No.	68	12	80
19.4	12 mm Brass LT side washer			No.	10	12	22
19.5	20 mm Brass LT side washer			No.	18	12	30
19.6	30 mm Brass LT side washer			No.	20	12	32
						Est.total	1000000.00
						% above/below	
						Total	

In word: Ten lacs only (GST EXTRA)

*Rates are exclusive of all Taxes.

*TDS GST Will be Applicable as per Govt.rules & regulation.

NOTE:

- 1** Whatever Steel Material removed after replacement
- 2** Contractor has to carry out work under Waghai Division.
- 3** The contractor has to collect all the required materials
- 4** The rates are required with all taxes but exclusive of GST.
- 5** Party has to work at his own risk.
- 6** Contractor should have to provide safety tools while
- 7** All material utilized for above work must be IS standard only.

S.A.(EXP)

DGVCL,Waghai
Division office,

Deputy Engineer (O&M)

DGVCL, Waghail Division

Executive Engineer (O&M)

DGVCL, Waghail Division