



RAJASTHAN RAJYA VIDHYUT PRASARAN NIGAM LIMITED
(Corporate Identity Number (CIN) : U40109RJ2000SGCO64S5)
OFFICE OF THE EXECUTIVE ENGINEER (220 KV GSS)
BALOTRA-344022
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No.: RVPNL/XEN/220 KV GSS/BALOTRA/ F. /17-18/ D. 227

Dated: 16/08/2017

To,


All CLRC/registered contractors under Jodhpur Zone

Subject: - Consents for Painting of Old Painted Steel Structure Work at 220 KV G.S.S, Balotra on Central labour rates contract (CLRC 2013).


Please find enclosed G-Schedule for Painting of Old Painted Steel structure and equipment Work at 220 KV G.S.S, Balotra for your consent /acceptance under CLRC rates & term & Condition of TN 2975. please give your acceptance within 10 days

If your acceptance is not received in time it will be considered that you have not interested to do this work at this GSS.

Enclosed: -
1 Nos G- Schedule
2. Area Calculation


EXECUTIVE ENGINEER
220 KV GSS BALOTRA

Copy: -
1.The ZCE(T&C),RVPN,Jodhpur
2.The SE (T&C), RVPN, Barmer.
3.The AO (T&C), RVPN, Barmer
4.The Feeder Manager(T&C) RVPN, Sirohi for uploading on website of Nigam.


EXECUTIVE ENGINEER
220 KV GSS BALOTRA

SECTION-III

RAJASTHAN RAJYA VIDHYUT PRASARAN NIGAM LTD

OFFICE OF THE 220KV GSS RVPN BALOTRA (G-Schedule)

BASIC SCHEDULE OF RATES FOR REPAIR AND MAINTENANCE WORK OF EHV LINE & GSS-2008

CODE NO	DESCRIPTION	UNIT	RATE (Rupees)	ESTIMATED (Area)	ESTIMATED (Amount)
2	PAINTING OF STRUTURES & EQUIPMENTS				
2.2	PAINTING OF OLD PAINTED STEEL STRUCTURES:	Sq. meter	24	7879	189096
	Aluminum painting of old painted steel structures at the GSS including supply of paint and painting brush, emery paper cloth & solvent, etc. the surface shall be first cleaned with wire brush/emery paper and thereafter wiped with cloth to remove rust and dust or any other deposits on erected M.S steel structures. two coats of aluminum paint shall be applied. Each subsequent coat shall be applied only after the previous coat has dried up. The paints used all be from any of the following recognized manufacturers namely Asian /Nerolac /Berger /Johnson Nicholson.				
2.3	PAINTING OF TRANSFORMERS & EQUIPMENT	Sq. meter	25	513	12825
	Enamel painting on power transformers and other equipments including supply of paint and spray painting set. Emery paper, cloth & solvents, etc. at GSS by cleaning surface thoroughly with soda / caustic solution to oily surface and thereafter washing with water. Thereafter two coats of smoke grey synthetic enamel paint shall be applied by spray method. Each subsequent coat shall be applied after the pervious coat has fully dried up. The paints used all be from any of the following recognized manufacturers namely Asian /Nerolac /Berger /Johnson Nicholson. In case of surface area of radiators, those fin will only be considered which are actually feasible and approachable for painting by spray or by brush.				
3	Supply of paint & painting of erected earth strip at 220KV GSS balotra. The surface shall be first ruffed with wire brush/ emerty paper to remove the dust & rust deposited on the structure trrtfu" than two coat of enamel paints shall be applied one after another. The second coat will be applied after the first is dried completely. The Plint used must be of an ISI brand i.e. shalimar/asian/burger/or equivalent.	Sq. meter	25	512	12800
	Total:- Rs.				214721
	50% above as per CLRC Rs.				128832.6
	Grant Total Rs.				343553.6

Executive Engineer
220KV GSS Balotra

Assistant Engineer(M)
220KV GSS Balotra

JBm

**OFFICE OF THE EXECUTIVE ENGINEER 220KV GSS BALOTRA
AREA OF GSS STRUCTURE**

S.no.	Type of Structure	Qty/ Nos	Area	Total area
		0	0	0
1	GF Bech (5.4m)	18	10.56	190.08
2	Y, Structure	53	14.86	787.58
3	G D Beam	18	27.04	486.72
4	Q structure	3	23.97	71.91
5	R structure	3	9.99	29.97
6	BB1. structure	8	35.33	282.64
7	BT1. Structure	4	61.64	246.56
8	BT 6. structure	6	42.5	255
9	BT 4. structure	3	74.45	223.35
10	AT 6 structure	1	46.49	46.49
11	AT 1 structure	7	74.77	523.39
12	P. type structure	12	3.84	46.08
13	Q structure	28	23.97	671.16
14	R structure	10	9.99	99.9
15	GD structure	0	27.04	0
16	BO1 structure	17	22.2	377.4
17	AO4. structure	7	8.1	56.7
18	BO1.T structure	3	16.07	48.21
19	X structure	11	2.03	22.33
20	AT 4. structure	7	85.48	598.36
21	AO1. "	11	42.38	466.18
22	AO3 "	6	6.9	41.4
23	AB1 "	15	64.35	965.25
24	AO 5 "	65	5.56	361.4
25	Z	25	7.83	195.75
26	X 15 "	30	8.88	266.4
27	AT 1 structure	0	74.77	0
28	AT 6 structure	7	46.49	325.43
29	AO1. "T	4	8.56	34.24
30	AO 3 "	6	6.9	41.4
31	AT4 "	1	85.48	85.48
32	CT. Structure	3	10.44	31.32
				7878.08

*Assistant Engineer-M(220KV GSS)
RVPN, Balotra*