



RAJASTHAN RAJYA VIDYUT PRASARAN NIGAM LIMITED

(AN ISO 9001:2008 CERTIFIED COMPANY)

OFFICE OF THE SUPERINTENDING ENGINEER (T&C) RVPN, KOTA

0744-2370084 Fax No. 0744-2370084 Email ID- se.tnc.kota@rvpn.co.in

No. RVPN/SE/T&C/Kota/Sec IV/2016-17/D. 3393

Dated: 3/1/17

3393

To,

All registered contractor (E) category

Under Jaipur Zone.

Subject:- Offer for earthing work at 132 KV GSS dadabari kota on CLRC.

On the subject cited above please give your acceptance/willingness for carrying out the earthing work at 132 KV GSS dadabari kota on CLRC.

The rates shown in "G" schedule are including all taxes etc. as per norms of RVPN CLRC rates and terms and conditions issued vide order No.RVPN/SE/SSPC/TK/A.1/TN2975/CLRC/D.501 dated 24.05.2013.

You are therefore requested to please submit your acceptance with in 7 days in respect of above work at the earliest please.

Encl: "G" schedule as above amounting Rs.1574552.


(Tulsi Ram)

**Superintending Engineer (T&C)
RVPN, Kota.**

Copy submitted/forwarded to the following for information and necessary action please.

✓ (1) The Zonal chief Engineer (T&C) RVPN,Jaipur.

(2) The Executive Engineer (T&C)RVPN,Kota


(Tulsi Ram)

**Superintending Engineer (T&C)
RVPN, Kota.**

RAJASTHAN RAJYA VIDHUT PRASARAN NIGAM LIMITED

Office of the Assistant Engineer-II(T&C) RVPN Kota

G-SCHEDULE OF EARTHING WORK AT 132KV GSS DADABARI

(on L1 Contract)

BSR Code	Description	Unit	Rate (Rs)	Qty	Amount
1	EARTH MESH WORK				
A-1	Laying of earth mesh with 25mm/28mm dia M.S. Rod at depth Of 0.80 metre from top of foundation including excavation of trench of required depth and backfilling of the same transportation of M.S.Rods from site store to locations, welding of M.S.Rod along the length, at crossings and with earth electrodes as per drawing application of bitumen compound and covering with bitumen impregnated tape on all welded joints, for the type of soil prevalent at 0.80 metre below top level of foundations (M.S.Rod of above sizes & M.S.Flat required shall be made available by RVPN)				
	(a) In case electricity is made available by RVPN without charges				
	v) Hard rock (with Prohibited)	Mtrs.	45.00	2614.00	117630.00
B-1	Laying of earthing risers of 50x6mm/50x10mm/50x12mm size M.S.Flat at a depth of 0.80 metre from top level of foundations, Including excavation of trench of required depth and backfilling of the same, transportation of M.S.Flat from site store to location preparation of risers, bending as per requirement (after heating if necessary), fixing on and welding/bolting to equipment/ structure and oejas if structures, laying in the trench, welding to the earth mesh of M.S. Rod as per drawing including welding of extra length of M.S.Flat if required, application of bitumen compound and covering with bitumen impregnated tape on all welded joints, painting of all surface of risers above ground level with red oxide and green paint, for the type of soil prevalent at 0.80 metre below top level of foundations (M.S.Rod of above Sizes & M.S .Flat as required shall be made available by RVPN)				
	a) In case electricity is made available by RVPN without charges				
	v) Hard rock (with Prohibited)	Mtrs.	49.00	3645.00	178605.00
B-2	Laying of earthing risers of 75x12mm size M.S.Flat at a depth of 0.80 metre from top level of foundations, Including excavation of trench of required depth and backfilling of the same, transportation of M.S.Flat from site store to location preparation of risers, bending as per requirement (after heating if necessary), fixing on and welding/bolting to equipment/ structure and oejas if structures, laying in the trench, welding to the earth mesh of M.S. Rod as per drawing including welding of extra length of M.S.Flat if required, application of bitumen compound and covering with bitumen impregnated tape on all welded joints, painting of all surface of risers above ground level with red oxide and green paint, for the type of soil prevalent at 0.80 metre below top level of foundations (M.S.Rod of above Sizes & M.S .Flat as required shall be made available by RVPN)				
	(a) In case electricity is made available by RVPN without charges				
	v) Hard rock (with Prohibited)	Mtrs.	80.00	1215.00	97200.00
D-1	Placing/Driving of earth electrode of 25/28mm dia M.S.Rod of Length 7.50 meters (approx) to a depth of 8.00 meters from the top Level of foundation including drilling of 200mm dia earth pit having a throughout bore of 200mm dia to a depth of 8.00 meters from the top Level of the foundations in all types of rocks by DTH system and Over burden, including back filling of pit with Bentonite slurry(with Cost of Bentonite slurry),including its preparation, transportation of M.S.Rod and Benonite from site store to locations, cutting of M.S.Rod to desired length welding of earth electrode to earth mesh of M.S. Rod as per drawing, application of bitumen compound and covering with bitumen impregnated tape on all welded joints. (M.S.Rod of above sizes & M.S.Flat as required shall be made available by RVPN)				
	i) In case electricity is made available by RVPN without charges	Nos.	8438.00	70.000	590660.00
Total					984095.00
Add Tender premium 60% above on BSR					590457.00
Grand Total					1574552.00

Executive Engineer (T&C)
RVPN, Kota

Assistant Engineer-II (T&C)
RVPN, Kota

Superintending Engineer (T&C)
RVPNL, KOTA