

<p style="text-align: center;">RAJASTHAN RAJYA VIDYUT PRASARAN NIGAM LIMITED [Corporate Identity Number (CIN): U40109RJ2000SGC016485] Regd. Office: Vidyut Bhawan, Jyoti Nagar, Jaipur- 302005 OFFICE OF EXECUTIVE ENGINEER (220 KV GSS), NEEMRANA, JAPANI ZONE ALWAR – 301705 (RAJASTHN) (TEL No.: 01494 – 297079, E mail: xen_220_neemrana@rvpn.co.in) Website: www.rvpn.co.in (An ISO 9001 – 2000 Certified Company)</p> <p>No. RVPN/XEN (220 KV GSS)/NMR / F. / D. 728 Dated:-21.03.2017</p>
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NOTICE FOR PAINTING WORK

Tender No.-17/NMR/2016-17

Sealed Tenders are invited from reputed Firms/ contractors/ individuals for for carrying out the aluminum painting of unpainted steel structures and enamel painting of old painted bay equipments installed at 220KV GSS Neemrana. Tender may be sent by registered post or hand over personally upto 3.30PM of dt. 27.03.2017 at the office of the Executive Engineer, 220 KV GSS RVPN Neemrana which will be opened at 4.00PM of dt. 23.03.2017 in the presence of tenderors who may present at the time of opening. Details of work and terms & conditions are as per G-schedule.

Enclosed:- (I) G-Schedule.

(II) Detail of painting area.

(III) Terms & Conditions.



(Ram Singh Yadav)
**Executive Engineer (220KV GSS),
RVPNL, Neemrana**

Copy submitted/forwarded to the following for kind information & n/a please.

1. The Superintending Engineer (T&C) RVPNL, Alwar.
2. The TA to CE (T&C) Jaipur for uploading of NIT/G-Schedule on the web site of Nigam as per order No. 1860 Dt. 26.08.2015 of the CE (T&C) RVPN Jaipur.
3. The Accounts officer (T&C) RVPN Alwar.
4. E-Mail Address-tender.zcetncjaipur@gmail.com.



**Executive Engineer (220 KV GSS)
RVPNL-Neemrana**

RAJASTHAN RAJYA VIDYUT PRASARAN NIGAM LTD.
OFFICE OF THE EXECUTIVE ENGINEER (220 KV GSS) NEEMRANA.
'G' SCHEDULE

Painting of Unpainted Steel Structure, and Old Painted Bay Equipments.

DESCRIPTION OF WORK – Aluminum painting of Unpainted steel structures and Enamel painting of Old Painted Bay equipments installed at 220 KV GSS RVPNL Neemrana (Raj.)

Rates are based on B.S.R issued by SE (SSPC) RVPNL Jaipur & circulated vide letter No RVPN/SE(SSPC)/XEN(TK)/BSR/A1/D -21 Jaipur Dated 4/4/2011

Sr. No.	Description of work	Area In Sq. Mt.(A)	BSR Rate (B)	Total cost In Rs. (A X B)	Rate Quoted
1	<u>Painting of UnPainted Steel Structures:</u> Aluminum painting of Unpainted steel structures at 220 KV GSS Neemrana , including paint and painting brush, emery paper, cloth & solvent etc. The surface shall be first cleaned with wire brush/ emery paper and there after wiped with cloth to remove dust or any other deposits on erected M.S. structure & beams. One coat of Red Oxide paint shall be applied after carrying out cleaning and allowed to dry thereafter 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 shall be from any of the following recognized manufactures namely Asian / Nerolac / Berger / Johnson / Nicholson	518.44 Sq mtr.	31.00 Rs. Per Sq Meter	Rs. 16071.64	
	Total cost for painting of Unpainted Steel structure.			=16071.64	

Sr. No.	Description of work	Area In Sq. Mt.(C)	BSR Rate (D)	Total cost In Rs. (C X D)	Rate Quoted
2	<u>Painting of Bay Equipments:</u> Enamel painting on Bay equipment including supply of paint and spray painting set, emery paper, cloth & solvents etc. at 220 KV GSS Neemrana by cleaning surface thoroughly with soda /caustic solution to clean oily surface and there after washing with water. There after Two coat of smoke gray synthetic enamel paint shall be applied by spray method. Each subsequent coat shall be applied after the previous coat has fully dried up. The paints used shall be out of the following recognized manufacturer namely Asian / Nerolac / Berger / Johnson / Nicholson . In case of surface area of radiators those fins will only be consider which are actually feasible and approachable for painting by brush or by spray.	895.64 Sq. mtr.	25.00 Rs. Per Sq. Meter	Rs 22390.00	
	Total cost for painting of Bay equipments			22391.00	

Total Cost Of Painting of Unpainted steel structures Old Painted Bay equipments =38462.64/-

Rounded Off: Rs 38463=00



Executive Engineer (220 KV GSS)

TERMS AND CONDITIONS -

1. **SCOPE** – The scope of work covers the painting of erected steel structures and Bay equipments with red oxide aluminum paint, smoke grey synthetic enamel paint as per requirement.
2. **MATERIAL**– All painting material shall be arranged by the contractor at his own cost.
3. **APPLICATION** – Before applying the primer coat and final coat of paint , all type of corrosion /dust /sand etc. should be first removed up to steel surface by way of rubbing with sand paper/emery paper / wire brush or by soda (as the case may be) by the contractor.
4. **WORKING T & P** – All sorts of T & P brush etc., which are required for this painting work, shall have to be arranged by the contractor including thinner etc.
5. **SAFETY MEASURES** – The contractor shall provide and make all necessary arrangement for safety off staff and labor at site of works. The Nigam will not in any way be responsible for any accident minor or fatal to any person at the site of works or for any damages arising there during painting, which shall be contractor's sole responsibility. The staff insurance charges, if any shall be borne by the contractor. Since the works is to be carried out in the charged electrical yard at the GSS, therefore the contractor shall have to work under the guidance /permission of the engineer in charge of the work. No person of the contractor should be allowed, by the contractor, to climb on the structures for painting work except for which the shut down /clearance is given by the in charge of work in writing to the contractor. Violence of the said procedure may cause accident and the responsibility shall be of the contractor. The contractor shall have to follow the rules of Indian electricity Act 1910 and 1948.
6. For painting work, the skilled labor having experience of painting work up to a height of 25 meter (approx.) should be arranged.
7. **WORK** – The contractor shall have to carry out the painting work as per the instructions of the engineer in charge of work.

Submitted.



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RVPNL-Neemrana**