



RAJASTHAN RAJYA VIDYUT PRASARAN NIGAM LTD.
Corporate Identity Number (CIN):U40109RJ2000SGC016485
OFFICE OF THE SUPERINTENDING ENGINEER (T&C), BIKANER
Jaipur Road, Bikaner-334003.
Registered Office: Vidyut Bhawan, Janpath, Jyoti Nagar, Jaipur-302005.
Tel.: 0151-2226270 Email: se.tnc.bkn@rvpn.co.in
RVPN (An ISO 9001:2000 Certified Company)

NO.RVPN/SE/T&C/ BKN./Estt. /D.

1394

Dated 21/8/17

**To All Enlisted Contractors,
RVPN, Jodhpur Zone**

Sub.: - Consent for route EHV line patrolling of various 400 kV S/C & D/C lines associated with 400 kV GSS, RVPN, Bikaner.

Dear Sir,

We intend to get carried out the route EHV line patrolling of various 400 kV S/C & D/C lines associated with 400 kV GSS, RRVPNL, Bikaner through enlisted contractors on priority till 31.10.2017. The G-Schedule is enclosed for your consent to carry out the above said work.

If you are interested, please send your consent/acceptance for the same within 07 days positively along with clearly mentioned GST & other applicable taxes if any.

Encl.: G-Schedule

(S.K.Jain)

**Superintending Engineer (T&C)
RRVPNL, Bikaner**

Copy forwarded to the following for information & necessary action please:

1. The Executive Engineer (400 kV GSS), RVPN, Bikaner
2. The Accounts Officer (T&C), RVPN, Bikaner.
3. The Feeder Manager (T&C), RVPN, Bikaner for uploading on RVPN website.

**Superintending Engineer (T&C)
RRVPNL, Bikaner**

G-SCHEDULE
FOR ROUTE EHV LINE PATROLLING OF VARIOUS 400 KV S/C & D/C LINES ASSOCIATED WITH 400KV
GSS RRVN. BIKANER

Maintenance of EHV Lines					
Routine Patrolling of lines and report submission:					
	Routine Patrolling/Inspection of 400 kV lines including detailed inspection with binocular (to be arranged by Contractor). The inspection/checking is to be done as per direction/instructions in the erstwhile RSEB Maintenance Manual for Transmission Lines which includes checking of the following:	Per route Km	232 Km	161.00	37352.00
a)	Towers & structures, their foundations, re-vestment, earthing, tower members, nuts and bolts, etc.				
b)	Conductors and earth wire and their accessories hardware.				
c)	Horizontal & Vertical clearance of conductors.				
	A report of the patrolling/inspection is to be prepared in the Performa prescribed in the above manual-ISO documents (Patrolling Sheet). Transport and halting arrangement as required shall be made by the Contractor at his own cost.				
CUTTING OF TREES INCLUDING CUTTING OF TRUNKS, BRANCHES AND REMOVAL OF STUMPS:					
	Cutting of trees including cutting of trunks, branches and removal of stumps and roots, refilling, compaction of backfilling and stacking of serviceable material by manual means with all lifts.				
i)	Girth up to 300 mm.	No.	10	36.00	360.00
ii)	Girth above 300 mm to 600 mm.	No.	10	77.00	770.00
iii)	Girth above 600 mm to 900 mm.	No.	10	132.00	1320.00
iv)	Girth above 900 mm to 1800 mm.	No.	10	264.00	2640.00
v)	Girth above 1800 mm to 2700 mm.	No.	10	506.00	5060.00
vi)	Girth above 2700 mm to 4500 mm.	No.	0	1036.00	0.00
vii)	Girth above 4500 mm.	No.	0	3059.00	0.00
				Total	47502.00
				60% as per BSR	28501.20
				Grand Total Say	76003.00

- The contractor should have valid electrical license and shall also have necessary registration with concerned Govt. Department wherever required under the law.
- The contractor shall ensure the use of safety devices, which are to be provided the contractor and shall take precautions, as per norms.
- The contractor shall follow a safe method of working so that is no damage to Nigam's material and also no injury to any of his works
- The contractor shall be fully responsible for the safety of workers and RVPN will not be responsible for any type of accident minor or fatal to any person at work site i.e. patrolling of line
- The contractor should have capability of providing required labor under emergent circumstances at short notice.
- All the work man provided by the contractor shall be ensured for the accidents by the contractor.
- The contractor should also be responsible to cover all risk arising due to act of omission of his employees which results in loss/ injury to the contractor/ his employees/ RVPN or to third parties
- The patrolling work must be completed within 3 days from the intimation date (twice in a year) as per instruction/ requirement of work/ GSS
- The routine patrolling work done as per specification and brief detail of patrolling to be enter in patrolling sheet attached as per **Annexure-2**.

35/12
21/8/17