

**RVPN**  
An ISO 9001:2008  
Certified Company

**RAJASTHAN RAJYA VIDYUT PRASARAN NIGAM LIMITED**  
**(Reg. Office: Vidyut Bhawan, Janpath, Jyoti Nagar, Jaipur-302 005)**  
**OFFICE OF SUPERINTENDING ENGINEER (T&C)**

Merta City, Nagaur- 341510, Telephone No.01590-220141

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No. RRVPNL/SE/T&C/MTC/Tech./F./D. 815 Dated: 22.06.17

**TENDER ENQUIRY-TN- 02/2017-18**

Scaled tenders are invited from reputed and eligible contractors for raising of height of 132 KV S/C Sujangarh-Deedwana Line passing through R.O.B. C-64 Ladnu gate at Deedwana (Nagaur)

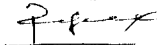
1. Specification No.	RVPN/SE/T&C/TN- 02/2017-18
2. Name of Work	Raising of height of 132 KV S/C Sujangarh-Deedwana Line passing through R.O.B. C-64 Ladnu gate at Deedwana (Nagaur)
3. Estimated Cost	Rs 4,84,873.00
4. Tender Cost	Rs 200/- (Non-Refundable)
5. Earnest Money	Rs 9700/-
6. Validity Period of Offer	120 Days
7. Start Date of Sale of Specification of Tender	28.06.2017 w.e.f. 11:00 AM
8. Last Date for sale of Specification	12.07.2017 up to 1:00 PM
9. Last Date for submission of tender	12.07.2017 up to 2:30 PM
10. Due Date of Opening of Tender	12.07.2017 at 3:00 PM
11. Tender Cost Receipt No.	.....Date.....
12. Earnest Money Receipt No.	.....Date.....

Encl.: -G-Schedule, Relevant price schedule with terms & condition.

22/06/2017  
**Superintending Engineer (T&C)**  
**RVPN, Merta City (Nagaur)**

## TERMS AND CONDITIONS

1. **Qualifying Requirement:** Only those firms who have completed Construction/Modification/Repairing work of any 220/132 KV line on labour contractor of minimum of Rs 3.0 Lacs and have completed within the contract time of the work order in last two year will be qualified for tender. A completion certificate issued by authority not below the rank of Superintending Engineer is to be enclosed as proof of qualification.
2. The tender should be addressed to the Superintending Engineer (T&C), RVPN, Merta City having office at 400 KV GSS , Ren Road, Merta City(Nagaur).
3. **RAJASTHAN VALUE ADDED TAX, LEVIES & DUTIES:**
  - a) In accordance with the scope of works, this is a labour contract of erection from the "FREE ISSUE" material, hence no VAT will be leviable. However tax on such labour contracts if levied, shall be to the Contractor's account.
  - b) Service Tax: The tenderer shall quote the prices inclusive of applicable service tax. Any liability towards service tax, if arises/applicable, inclusive of cost of material to be supplied by RVPN free of cost, shall be to the firms account. Any statutory variation in service tax will be to contractor's accounts.
  - c) Work Contract Tax: The work contract tax will be deducted at the applicable laws on the value of erection, testing & commissioning activities. Any liability arising on A/c of work, contract tax will be to the contractor's account. Any statutory variation in the work contract tax will be to the contractor's accounts.
  - d) Income Tax: If any income tax, surcharge on income tax or any other corporate tax is attracted under the law then the same shall be paid by him as per Government rules / deducted from his bills / invoices at the prevailing rate and if such tax is not applicable, then the contractor can claim reimbursement of the same from the relevant competent authority. However necessary TDS certificate(s) shall be issued by Nigam's paying Authority.
4. The tender along with relevant documents as per eligibility criteria shall be submitted in closed/sealed envelope duly super scribe as "**Raising of height of 132 KV S/C Sujangarh-Deedwana Line passing through R.O.B. C-64 Ladnu gate at Deedwana (Nagaur)**".
5. The under signed does not bind himself to accept the lowest or any other tender and Reserve the right to reject any or all tender's without assigning any reason thereof
6. The quoted rates shall be valid for 120 days from the date of opening tenders.
7. The work shall be completed as per "G" schedule within 90 days from the date of placing of work order/LOI or date of issue of layout by the work in-charge.
8. Payment shall be arranged/released as per Nigam's payment policy on completion of work as per specification through RTGS by the. Accounts Officer (T&C), RVPN, Merta City after receipt of verified bills/Invoice by the consignee.
9. All addition and/or alterations in the tender must be clearly initialed.
10. The Rate's should be quoted the FIRM prices inclusive of all taxes and duties, insurance, and other related cost both in words and figures.
11. All the documents issued; shall be submitted by the Tenderer duly filled up in all respect with seal and signature on each page.
12. Tender received late due to any reason or which are incomplete shall not be accepted for consideration,
13. Quantity of items may vary at the time of placement order.
14. The Tenderer will have to deposit Tender cost by cash and EMD by cash/DD in favour of Account Officer (T&C) RVPN, Merta City.

  
22/06/2012

**Superintending Engineer (T&C)  
RVPN, Merta City (Nagaur)**

**G- SCHEDULE**

Name of Work:- Raising of height of 132 KV S/C Sujangarh- Deedwana line passing through R.O.B, C-64 Ladnu gate (Deedwana) (Deposit Work)

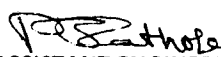
RATES AS PER BSR LETTER NO. 856 DT. 25-June-2015 OF THE SE (TLPC) JAIPUR and unaltered vide letter no. RVPN/SE(Contracts-II)/XEN-4/F./D. 44 Jaipur dated 21.04.2017 (applicable w.e.f. 01.04.2017).

BSR code	PARTICULARS of Material	Unit	Rate in Rs.	Provisnal qty.	Total Cost.
1	<u>Detail Survey as per tentative route :-</u> Which includes the following major activities:- Pegging of line Route providing of survey pillar at an interval of 3-4 KM in the line route with required jungle clearance for survey. Profile preparation of approved route on graph sheet and marking of offset on either side of line, marking of side clearance for hills sand dunes etc as per specification and Tower scheduling.	KM	8756	0.370	3239.72
2	<u>Check survey as per approved route to line which include: -</u> Re-checking of the line route as per approved profile chainage, tower enter marking pit marking bisection of angle tower as required at site.	KM	3255	0.370	1204.35
3	<u>Excavation: -</u> Excavation, excluding back filling, including shoring shuttering, dewatering etc. upto the required depth as per foundation specation.				
3(i)	(i) Normal Soil	Cum.	259	80	20720.00
3(ii)	(ii) Murrumm / Biack cottan /Hardsoil	Cum.	548	0	0.00
3(iii)	(iii) Soft Rock / disintegrated rock	Cum.	605	0	0.00
3(iv)	(iv) Hard rock ( blasting prohibited)	Cum.	1383	0	0.00
4	<u>Setting of Template &amp; stub/Anchor Bolt</u> Setting of template & stub/anchor bolt & removal after concreting, excluding cost of excavation and concreting but including backfilling with excavated / borrowed earth (with lead & lift) in layer with ramming and watering as per specition.				
4E	(E) 220 KV S/C narrow base tower(350 M span) upto +6 mtr extension				
4E(iv)	(iv) Large angle cum dead end tower (TTD)	No	5961	2	11922.00
5	<u>Concreeting :-</u> Providing and laying cement concrete for all types of foundation as per latest ISS-456 including cement, sand, stone aggregate 20mm nominal size, water etc. preparing surtaces, shuttering, mixing, placing, ramming curring, finising as per specification and drawing.				
5(ii)	(i) 1 : 3 : 6 Mix	Cum	8525	4	34100.00
5(iii)	(ii) 1 : 2 : 4 Mix	Cum	8784	14	122976.00
6	<u>Cutting, bending, welding of joint if required, fixing and placing of steel reinforcement as per specification and drawing including material.</u>	MT	61496	0	0.00

7	<b>Earthing :-</b>				
7(A)	(a) Earthing of Tower with pipe type earthing the supply of pipes wire, flats & connectors, but including cocke, charcoal, etc. excatvation augering and backtilling in all ... of soil.	SET	1568	2	3136.00
8	<b>Erection of Towers :-</b>				
	Erection of super structures including D- shackle, ACD, Hangers, U Bolts, step Bolt, danger plate, phase plate, number plate etc. Also including tack welding of bolt & nuts upto bottam crossarm / beam level including application of Zinc rich paint.				
8.E	(E) 220 KV S/C narrow base tower(350 M span) upto +6 mtr extension				
8. E(iv)	(iv) Large angle cum dead tower (TTD)	No	29938	2	59876.00
10	Erection of +6 meters extension including tack welding of all bolts & nuts and application of Zinc Rich paint.				
10.E	(E) 220 KV S/C narrow base tower(350 M span) upto +6 mtr extension				
10. E(iv)	(iv) Large angle cum dead tower (TTD)	No	11066	1	11066.00
13	<b>Conductor Stringing</b>				
13A	Stringing of ACSR Panther conductor including hoisting of insulator string, laying, jointing & tensioning of conductor, clamping with Armour rods and fixing of vibration damper per route km of the line				
13A(i)	(i) 3 conductor for S/C line.	KM	39660	0.370	14674.20
14	<b>Earth wire Stringing :-</b>				
	Stringing of galvanised steel stranded wire including laying, jointing & tensioning clamping, clipping and fixing vibration damper and earth bond etc.				
14A(i)	(i) One No. 7/3.15 mm galvanised wire.	KM	6713	0.370	2483.81
17	<b>Re-stringing of Conductor/Earthwire</b>				
17A	(A) Restrstringing of ACSR panther conductor. : Dismantling of vibration dampers and armour rods, fitting in rollers, de-tensioning, holding and lowering of conductor, dehoisting of insulator string as required, adding / removing and jointing of conductor, hoisting of insulator string, lifting of conductor into rollers and re-tensioning, jointing, fitting of armour rods and vibration dampers and clamping per route KM of the line section to be restrung, dismanteled material not re used to be deposited in our store and stacked.				
17A(i)	(i) 3 conductor for S/C Line.	KM	39660	4.2	166572.00
17C	(C) Restrstringing of Earth wire : Dismantling of Earth bonds, vibration dampers, declipping & fitting in rollers, detensioning, holding and lowering of earthwire, adding/ removing and jointing of earthwire, lifting into rollers and re-tensioning, jointing, clipping and fitting of vibration dampers and earth bond per route KM of the line section to be re-strung, dismanteled material not reused to be deposited in our store and stacked.				
17C(ii)	(ii) one no. 7/4.0 mm Galvanised wire.	KM	7834	4.2	32902.80
				TOTAL	484872.88

In words: Four Lacs Eighty four Thousand Eight Hundred Seventy two and eighty eight paise only

  
EXECUTIVE ENGINEER(T&C)  
RVPNL, MertaCity

  
ASSISTANT ENGINEER(T&C)  
RVPNL, MertaCity

**PRICE SCHEDULE**

**Name of work: Raising of height of 132 KV S/C Sujangarh-Deedwana Line passing through R.O.B. C-64 Ladnu gate at Deedwana (Nagaur)**

Name of firm/Tenderer: - .....

Description of Work	Rate as per G-Schedule	% Above/Below Rate as per G-Schedule	Amount in Rs. Above/Below Rate as per G-Schedule	Total Price (2+4)
1	2	3	4	5
Raising of height of 132 KV S/C Sujangarh-Deedwana Line passing through R.O.B. C-64 Ladnu gate at Deedwana (Nagaur)	4,84,873.00			

Total Rs (In Words).....

1. I/ We have read all terms and conditions of the relevant Tender Enquiry against TN No. 02/2017-18. These are acceptable to us.
2. Our Offer is valid for 120 days from the date of opening of tenders.
3. The work shall be completed within stipulated period and as per instructions/letter of the Work In-Charge.
4. The quoted rate is firm in all respect till completion of work including of insurance charges, all taxes & duties
5. Safe execution of work shall be our responsibility.
6. We shall be responsible for any "Fatal" or "Non-Fatal" accident taking place due to our negligence.

Date \_\_\_ / \_\_\_ / \_\_\_

Signature \_\_\_\_\_

Place \_\_\_\_\_

Name of Signatory \_\_\_\_\_

Phone/ Mobile / Fax \_\_\_\_\_

Name of Firm \_\_\_\_\_

Address \_\_\_\_\_