



RVPN
An ISO 9001:2008
Certified Company

RAJSTHAN RAJYA VIDYUT PRASARAN NIGAM LIMITED
(Reg. Office: Vidyut Bhawan, Janpath, Jyoti Nagar, Jaipur-302005)
OFFICE OF ASSISTANT ENGINEER (132 KV GSS),
LAMBA JATAN, NAGAUR-341510, TELEPHONE NO.01591-277040
E-mail: aen.132.lambajatan@rvpn.co.in
No.RVPN/AEN/132KV GSS/LAMBA/TECH/ESTT/F. /D.145 DATED:-02.11.2017

To,

All Contractor under ZCE(T&C) RRVPN, Ajmer Zone.

Subject:-Consent for general cleaning work of control room building and non residential building, at 132KV GSS RRVPNL Lamba Jatan on CLRC rate on contract basis for the financial year 2017-18 period from (01.11.2017 to 31.01.2018).

On the above cited subject it is intimated to you that annual contract for general cleaning work of control room building and non residential building at 132KV GSS RRVPNL Lamba Jatan on CLRC rate on contract basis for the financial year 2017-18 is to be awarded on the labor rate contract basis on CLRC rates for the financial year 2017-18 in this regard if you are interested to carry out the above said work please give you consent with in a period of seven days (08.11.2017) from the issue of this letter otherwise it will be presumed that you are not interested to carry out the said work will be awarded to any other firm.

Encl:-"G"Schedule for above work.

ASSISTANT ENGINEER
132KV GSS RRVPNL
LAMBA JATAN

Copy submitted / forwarded to the following for information & necessary action:-

01. The Superintending Engineer(400KV GSS), RRVPNL, Merta City.
02. The Executive Engineer(400KV GSS), RRVPNL, Merta City.

ASSISTANT ENGINEER
132KV GSS RRVPNL
LAMBA JATAN

RAJASTHAN RAJYA VIDYUT PRASARAN NIGAM LIMITED
OFFICE OF THE ASSISTANT ENGINEER 132KV GSS RRVPNL LAMBA JATAN
BASIC SCHEDULE RATES FOR REPAIR AND MAINTENANCE WORKS OF EHV LINES AND GSS 2011

1. The Rates for the repair & maintenance work given in this BSR are inclusive of all types taxes and charges.

2. The rates given in the G schedule are applicable from 01/01/2011 as per T.N.-2975

Name of work:- Daily general cleaning work of non-residential buildings at 132KV GSS RRVPNL Lamba Jatan from dt 02/11/2017 to 31/01/2018 (91Days).

G SCHEDULE

Sr. No.	Description of work	Frequency	Total area (SQM)	Rate per 100 SQM as per BSR 2011(Rs.)	Total Rate for one year
1.1	Cleaning work of 132KV GSS control room, PLCC room battery room, verandah, rest room, all office rooms of office building & attached toilets of all room/building etc. Including brooming and poncha with phenyl daily. Cleaning of all the doors & windows and thier glasses of office & control room daily . Cleaning & washing and urinates by using phenyl & chemicals daily. Removal of all cobwebs daily from walls & roofs of control room and other office rooms. All the dustbins to be emptied daily. All the garbage thus cleaned shall be thrown out of GSS premises as directed by controlling officer.	Daily (total 91days)	300	19.00	5187.00
1.2	Cleaning the outer area of control room main gate & both sides of gallery etc. of GSS premises with broom.	Weekly (13 week)	1000	3.60	468.00
Total					5655.00
Amount for the year 2017-18					5655.00

Add 60% to work out of CLRC Rate (As per T.N.-2975)

3393.00

Total Rate for above work in one year

9048.00

(Rs. Nine Thousand Forty Eight only)

Note:- 1. Broom, Poncha, Duster etc necessary T&P for cleaning work will be provided by the contractor.

2. Other cleaning material e.g. Phenyl, Phenyl tablates & Chemical etc. Will be provided by the department.



ASSISTANT ENGINEER (132KV GSS)
RRVPNL LAMBA JATAN

RAJASTHAN RAJYA VIDYUT PRASARAN NIGAM LIMITED
(Reg. Office: Vidyut Bhawan, Janpath, Jyoti Nagar, Jaipur-302 005)
OFFICE OF THE ASSISTANT ENGINEER (132 KV GSS)
Deedwana, Nagaur- 341303, Telephone No.01580-220016
E-mail: aen_132_deedwana@rpn.co.in
No.RRVPNL/AEN/132 KV GSS/Deed/Estt./F. /D.137 Dated:-02/11/2017

**All Registered contractor,
under the ECE(T&C A/Z), AJMER**

**SUB:-Maintenance of yard equipment on CLRC rate
contract at 132 KV GSS DEEDWANA.**

In reference to subject cited above it is intimated that
the work of yard equipment maintenance at 132 KV
GSS DEEDWANA is to be carried out on CLRC rate contract.

If you are interested to carry out the said work please give your
consent within a period of 7 days wef 02.11.2017 to 08.11.2017 from the
issue letter otherwise
it will be presumed that you are not interested to carry out the said
work and work will be awarded to any other firm.

Encl:-G schedule


ASSISTANT ENGINEER (132 KV GSS)
RVPNL DEEDWANA

Copy submitted to the XEN 220 KV Gss Kuchaman City for information and necessary action


ASSISTANT ENGINEER (132 KV GSS)
RVPNL DEEDWANA

G-Schedule for Maintenance of Power Transformers at 132 kV GSS Deedwana FY 2017(One Time)

S.No.	Particulars	Frequency	Unit	BSR Rates	Qty.	Amount
1	spares, Lubricating material and only special T&P shall be provided by RVPN Cleaning material and general T&P shall be arrange by the contractor.)(A) Maintenance of Power Transformer for the following types of Power Transformer (All spares, Lubricating material and only special T&P shall be provided by RVPN Cleaning material and general T&P shall					
	a) Cleaning of porcelain of bushing.					
	b) Checking of tightness of clamps & connectors.					
	c) Cleaning of Buchholz & oil surge relays					
	d) Cleaning of glasses of all oil level indicators.					
	e) Cleaning of marshalling box, cooler control cubicle, thermometer, etc., as provided					
	f) Assistance to RVPN in attending to oil leakage from Tr. Body & Bushings.					
	g) Checking of oil level in oil filled bushing.					
	h) Checking of Dry coil air drying system.					
	i) Assistance to RVPN in measurement of IR values					
	j) Assistance to RVPN in measurement of earth resistance.					
	k) Assistance to RVPN in testing of PRD.					
	l) Assistance to RVPN in checking of tripping circuit of Buchholz & WDG, on controls and protection scheme.					
	m) Checking of OLTC gear operations.					
	n) Assistance to RVPN in checking of auto circuit of cooling bank.					
	o) Assistance to RVPN in Taking of oil samples for testing					
	p) Assistance to RVPN in carrying out other special measurements as may be required.					
q) Providing of other related work assistance as may be required by work in charges.						
132/33 kV, 20/25 MVA and 10/12.5 MVA Transformer (1220 x 2)	One Time	No.	1220	2	2440	
33/11 kV, 5 MVA Tr. & 5*0.4 kV, 250 & 100 kVA Station Tr. (774x1)	One Time	No.	774	1	774	
(A) Total cost as per BSR (Rupees Three thousand Two hundred Fourteen only)						3214

J
(JEN.M)

G-Schedule for Maintenance of Bay Equipment at 132 kV GSS Deedwana

S.No.	Particulars	Frequency	Unit	BSR Rates	Qty.	Amount
2	Transformers, Lightening Arrestors, Isolators, CVTs, PLCC Equipment and corresponding control and Relay Panels, (All spares, Lubricating material and only special T&P shall be provided by RVPN Cleaning material and general T&P shall be arranged by the contractor.)					
	(B) Maintenance work of following bay equipment such as Circuit Breaker, Current Transformers, Lightening Arrestors, Isolators, CVTs, PLCC Equipment and corresponding control and Relay Panels. (All spares, Lubricating material and only special T&P shall be provided by RVPN Cleaning material and general T&P shall be arranged by the contractor.)					
	a) Checking of tightness of clamps & connections.					
	b) Cleaning of all Insulators.					
	c) Assistance to RVPN in attending oil leakage, if any.					
	d) Cleaning of all Junction Boxes and secondary terminal boxes.					
	e) Assistance to RVPN in checking of operation of CB through relays and verifying various logic and control circuit and annunciation circuits.					
	f) Assistance to RVPN in measurement of CB operation timings.					
	g) Checking of Isolator operation and its alignments.					
	h) Checking of gas pressures like SF6 & N2 in circuit breakers CTs, etc					
	i) Assistance to RVPN in measurement of IR values of LAs, Cts, and CVTs.					
	j) Lubrication of defined parts of all equipment at all required points.					
	k) Washing the equipment in case oil stains are present, then washing is to be done with use of detergent					
	l) Cleaning of C & R panel from inside.					
m) Tightening of clamps & connectors and spacers on overhead bus conductors and gantries (at maximum height of 25 metres using safety belts)						
n) Providing other related work assistance as may be required by In charge.						
132 kV Bay (1892 x 07)	One Time	No.	1892	7	13244	
33 kV Bay (1666 x 12)	One Time	No.	1666	12	19992	
(B) Total cost as per BSR (Rupees Thirty Three Thousand Two hundred Thirty Six only)						33236

for
(16V-13)

G-Schedule for Maintenance of Bus Bar at 132 kV GSS Deedwana

S.No.	Particulars	Frequency	Unit	BSR Rates	Qty.	Amount	
3	(C) Providing work assistance as given below in Maintenance work of Bus Bars of Various Voltage levels. (All spares, lubricating material and only special T&P shall be provided by RVPN Cleaning material and general T&P shall be arranged by the contractor.)						
	a) Tightening of clamps & connectors on overhead bus conductors and gantiers (at a maximum height of 25 meters using safety belts.) Also tightening of clamps / connectors of all bus side associated equipment.						
	b) Replacement of worn out clamp & connectors of bus during work under item No. (a)						
	c) Cleaning of all insulators of suspension and tension string of bus bars and insulators of bus isolators, Bus CVTs, PT's						
	d) checking of operations of Bus isolators and their alignment including motorized operation.						
	e) Maintenance of operating mechanism & switches, etc.,						
	f) Lubrication of all moving parts.						
	g) Providing of other related work assistance as may be required by Work Incharge						
	132 kV Bus Section (1446 x4)	One Time	No.		1446	4	5784
	33 kV & 11 kV Bus Section (1351 x4)	One Time	No.		1351	4	5404
(C) Total cost as per BSR						11188	


Grand Total (A+B+C) = Rs. 47638.00

As per CLRC Rate contract (a 60% above on BSR - 2011) 1.6×47638
 => Rs. 76223=00

SAY

(Rupees Seventy Six Thousand Two Hundred Twenty Three Only)

gn
16-11-11


ASSISTANT ENGINEER
132 KV GSS RRVPNL
DEEDWANA A.MFR