

RAJASTHAN RAJYA VIDHYUT PRASARAN NIGAM LIMITED

OFFICE OF THE ASSISTANT ENGINEER, 132 KV GSS RVPN RAJAKHERA

NO.RVPN/AEN/132 KV GSS/TECH./F./D. 114 DATED 10.08.17

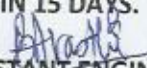
TO,

1.SH. GURMEET SINGH S/O SH. KESHAR SINGH GURUNANAK COLONY DOUDPUR ALWAR.

2. M/S _____ (ALL REGISTERED CONTRACTORS REGISTERED ON CLRC RATE IN THE ZONAL CE(T&C),RVPNL ,JAIPUR.

SUB:-BAY MAINTENANCE WORK AT 132 KV GSS RAJAKHERA AT CLRC RATE ON BSR-2011 FOR THE YEAR (2017-18) VALID UP TO 31.10.2017

ON THE ABOVE CITED SUBJECT BAY MAINTENANCE WORK AT 132 KV GSS RVPN, RAJAKHERA IS TO BE AWARDED FOR THE YEAR 2107-18 FOR ONE CYCLE(ONE QTR.) VALID UP TO 31.10.2017. IN THIS CONTEXT IF YOU ARE INTERESTED TO CARRYOUT WORK AS PER BSR-2011 ON CLRC RATES 60% ABOVE AS PER G-SCHEDULE. PLEASE SEND YOUR CONSENT IN THIS OFFICE WITH IN 15 DAYS.


ASSISTANT ENGINEER

Assistant Engineer
132 KV GSS RVPN RAJAKHERA

COPY SUBMITTED TO THE FOLLOWIN (THROUGH E-MAIL) FOR KIND INFORMATION:-

1. THE EXECUTIVE ENGINEER(220 KV GSS) RVPN D HOLPUR
2. THE NOTICE BOARD 132 KV GSS RAJAKHERA
3. THE TA TO CE(T&C) RVPNL JAIPUR. KINDLY ARRANGE TO UPLOAD ON WEBSITE
4. E-MAIL ADDRESS:- tender.zcetncjaipur@gmail.com
5. THE ACCOUNT OFFICER T&C RVPN HINDAUN.


ASSISTANT ENGINEER

Assistant Engineer
132 KV GSS RVPN RAJAKHERA

**G-SCHEDULE FOR MAINTENANCE OF BAY EQUIPMENT (PART-A) as per BSR-
2011(Period of work) Aug.-17-Oct-17 (Valid Up to 31.10.2017)**

S.NO.	PARTICULARS	FREQUENCY	UNIT	BSR RATES	QTY.	AMOUNT	
1	Maintenance work of following bay equipments such as circuit breaker, current Transformers, Lightening Arrestors, Isolators, CVTs, PLCC equipments and corresponding Control & 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 & connectors						
	b) Cleaning of all Insulators						
	c) Assistance to RVPN in attending to 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 circuits and annunciation circuits.						
	f) Assistance to RVPN in measure ment of CB operation timings						
	g) Checking of Isolator operation and its alignment						
	h) Checking of gas pressures like SF7 &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 equipments at all required points.						
	k) Washing the equipments, 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) Providing other related work assistance as may be required by in charge.						
	i) 132KV Bay 04 Nos.	Quarterly	Nos.	1892.00	4	7568.00	
	ii) 33KV Bay 09Nos.	Quarterly	Nos.	1666.00	09	14994.00	
	Total "A"						22562.00"

G-SCHEDULE FOR MAINTENANCE OF TRANSFORMERS (PART-B)

S.NO.	PARTICULARS	FREQUENCY	UNIT	BSR RATES	QTY.	AMOUNT
1.	Maintenance of power transformers for the following types of Power Transformers. (All spares, lubricating material and only special T&P shall be provided by RVPN. Cleaning materiel and general T&P shall be arranged by the Contractor).					
	a) Cleaning of porcelain of bushings					
	b) Checking of llightness of clamps & connectors					
	c) Cleaning of Bucholz & 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 bushings							
h)Checking of Drycol air drying system.							
l) 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, circuits of Bucholz & WDG, oil temperature control and protection scheme.							
m)Checking of OLTC gear operations							
n)Assistance to RVPN in checking of Auto circuits of cooling bank.							
o) 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 charge.							
i) 132/33KV Power Transformer	02 Nos	Quarterly	Nos.	1220.00	2	2440.00	
ii) 33/0.4KV Aux. Supply station Transformer.	01 Nos.	Quarterly	Nos.	774.00	1	774.00	
Total "B"							3214.00
TOTAL: A+B							25776.00
As per CLRC Rate contract @ 60% above on BSR.							15465=60
GRAND TOTAL							41241=60

Acceptance of Contractor

Bhaskar
Assistant Engineer
102 ST. G.S.S. R.R.V.P.N.J
BAJANPURA