

GOVERNMENT OF JAMMU & KASHMIR J&K STATE POWER DEVELOPMENT CORPORATION

OFFICE OF THE EXECUTIVE ENGINEER GENERATION DIVISION,PDC, UDHAMPUR.

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No.:- GEN/PDC/U/1709-12

Dated: - 24.01.2023

BUDGETARY OFFER/QUOTATIONS

For and on behalf of the Managing Director, Jammu & Kashmir Power Development Corporation Ltd, Budgetary Offers/quotations inclusive of GST / Taxes are invited **on item wise basis** from the registered firms & reputed electrical contractors having sufficient experience in execution of hydro electrical & electro-mechanical works in respect of Power Houses for the below mentioned works as per details. The complete details of each work can be had from the office of the undersigned on any working day from 10 AM to 4 PM.

The offer / quotations shall reach this office within 3 days by submitting the same to the office of undersigned physically or by sending through e-mail on xengenudhm3@gmail.com to proceed further for the tendering process. However, it is strongly advised to perspective firms / contractors to visit the respective power plant for the exact requirements / scope of work, men & material required at site of work before quoting the quotation.

1.) Repair of damaged VCB 6.6KV Incoming Panel for Evacuation of power from CHEP-2nd to CHEP-Ist.

A) Material Part

S.No.	Description of Material Required	Qty	Unit
1.	6.6KV, Current Transformer cast Resin,300-150/5-5A,of accuracy class	3	No.
	5P10 and 0.5/0.2,10-15 VA burden		
2.	Cable termination Kit, Heat shrinkable for XLPE Cable, 3 Core including		
	copper/aluminium thimbles of sizes.		
	a). Indoor Type	1.	No.
	b). Outdoor Type	1.	No.
3.	11/6.6KV Bus support Insulator	6.	No.
4.	Aluminium Bus Bar	5	Kg
5.	Tripping/Closing coil 220VDC	4.	Nos
6.	2.5 mm ² multi stranded wire, 1.1kv grade for secondary circuit,ac and	2.0	roll
	dc circuits from rear side to front side Terminal Block.		
7.	Copper lugs 2.5mm ² ring/pin /u type, ferrule, insulation tape etc	1	lot
10.	Items required for cleaning of flashed panel including painting.	1	Job

B)Labour Part

S.No	Description of work	QTY	Unit
1.	Upkeep/maintenance of 11 KV VCB by way of setting right of	1	Job
	mechanical assembly, setting right locking and charging system ,grid		
	spout assembly etc		
2.	Replacement of Tripping/Closing Coils	2	NO
3.	Replacement of damaged CTs of different Ratios,testing by primary	3	No
	injection set ,refixing of secondary connections		
4.	Complete and thorough checking of wiring, replacement if damaged for	1	Job
	closing,tripping circuits		
5.	Identification of damaged portion of cable, tracing all the cable,	50	Rm
	removing from trench etc. (1/3 phase)		
6.	Replacement of Damaged termination kit		
	a) Indoor	1	No
	b) Outdoor	1	No.
7.	Flash in 11KV panels,cleaning of Carbon with old	1	Job
	cloth,petrol,replacement of damaged/worn out copper		
	lugs,postinsulator,bakellite sheet etc		

2.) Repair/Replacement of turbine damaged roller bearing lock at CHEP-II.

S.No.	Description	Qty	Unit
1.	Roller Bearing Lock of turbine bearing (SKF29244)	1	No.
2.	Housing Sealing Washer along with spring	2	No.
3.	Locking washer for Roller Bearing Lock of turbine bearing (SKF29244)	02	No.
4.	Protection spring	12	No.
5.	O cord 4mm,6mm,8mm	3	Mtrs
6.	SS nut and Bolts of sorts	90	No
	Power Diodes for Excitor	6	No
7.	Cleaning material like cotton rags,petrol,crc,etc	l/s	
8.	Labour Charges (Dismantling of complete machine alongwith both	l/s	
	turbine and generator shaft, replacement of defective parts and		
	reassembly of complete machine ,alignment of machine.		

Note:- Submission of Budgetary offer shall not be construed as allotment.

Sd/-Executive Engineer Generation Division, JKPDCL Udhampur

Copy to:-

- 1. Chief Engineer Generation Wing JKPDC Jammu for information.
- 2. Suptt. Engineer Generation Wing Circle-III Jammu for information.
- 3. AEE concerned for information.