



**OFFICE OF THE EXECUTIVE ENGINEER,  
GENERATION DIVISION - 1<sup>ST</sup> SUMBAL (Kangan)**  
(Email id: [xenesumbal@gmail.com](mailto:xenesumbal@gmail.com))

**Subject:** Submission of Budgetary Offers.

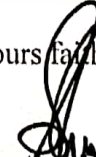
Sir,

Approved registered companies / reputed agencies/authorized dealers with relevant experience for the following jobs are requested to provide budgetary offers clearly mentioning rates, taxes and duties for the below mentioned works ( Separate offer for each job) within a week's time positively.

Sr No	Name of the work
01	Updation, assessment of Generator Protection System, Transformer Protection System, 132kv Line Protection System installed in C&R panels of 2x11.3 MW USHP-I, Sumbal power house .It also includes Updation, assessment and replacement of different faulty indicator/controllers Gauge Panels and UCB Panels of USHP-I Sumbal..
02	Procurement/supply of industrial type testing equipment's like Digital High Voltage Insulation Tester (KYRITSU Make testing voltage upto 12KV, restance up to 35 TΩ and short circuit current upto 5mA), Supply of AC/DC true Rms Clamp meter (Fluke Make), Supply of Earth resistance testing equipment( KYRITSU Make) , Supply of Phase Sequence meter(Meco, fluke make).
03	Supply, Installation and commissioning of 1000GHP/4500LPH Single Stage online Transformer Oil Filter Plant including Transformer oil testing machine (BDV Tester) for USHP-I Sumbal.
04	Replacement of 02 No damaged 40" LED of CCTV surveillance by new one and renovation of existing surveillance system.
05	Supply Installation and commissioning of Security ID card System & Metal Detector (Door & Hand Type ) as per IB recommendation for overall security Power House of USHP-I Sumbal
06	Providing of Proper communication system between security points at gate watch towers, stores, Divisional office with power house and between control room and fore bay by having proper wire communication (IP-BAX).
07	Providing of Proper enclosure for in circuit 110V /30V DC spare battery banks inside power house workshop by way of construction of sealed aluminum/glass panels with roofing, door, exhaust ,lighting/wiring and providing of proper battery bank racks for proper and safe operation of battery/charger.
08	Supply Installation and commissioning of 16 NO dehumidifiers with 3 KW heaters along with 250 Amp contactors, 200 Amp MCCB and allied cables etc inside the generator house around large generator coolers of both units of Power House Of USHP-I Sumbal.
09	Supply installation and testing and commissioning of industrial exhaust fans at different locations of machine hall and in battery room of USHP-I Sumbal.
10	Providing of 04 No, 3 phase, 10 KVA , oil emersed, copper wound auto voltage stabilizer at Forebay, BR-II, BR-I, Rayil Escape.
11	Installation of LED display boards at power house entrance and renovation of main entrance gate

Yours faithfully,

No: GDS/509-11 dated 02/8/21

  
Executive Engineer  
Generation Division USHP-1  
Sumbal

**Copy to the:-**

- 1): Chief Engineer, Generation Wing, Kmr for information.
- 2): Superintending Engineer, Generation Circle-II, JKPDC for information.
- 3): IT cell, JKPDC with a request that the notice be uploaded on official website of JKPDC.