

## Tender Enquiry

Ref. PS/MPD/2020-21/R/03  
M/s

Date: 09.10.2020

-----  
-----  
-----

**Subject:** - Operation/ proper functioning of substation of 11KV HT/ 440V LT panel and 1100KVA DG sets operation (Including parallel operation of two DG sets) at MPD substation plant. As annual contract basis, day & night (24 hrs).

Dear Sir,

We are inviting Tender documents for the subject work and you are request to submit the same in sealed envelope in our central dispatch / receipt section latest by 22.10.2020 up to or before 3.00PM. The Tender will be opened on dated 23.10.2020. Terms and conditions of the tender is as under:-

01. SCOPE OF WORK:- As per enclosed BOQ as Annexure –I & Annexure-II.
02. COMPLETION PERIOD: - The entire work is to be completed within one year time from the date of award of work order as AMC.
03. PAYMENT TERMS:- 100% payment will be made after successful completion of work. However running payments may also be made on Pro- rata basis, if desire by party.
04. L.D. CLAUSE:- IT will be applicable as @ 1.5 % per week subject to maximum 10% of work done value against delay in completion of work.
05. EARNEST MONEY:- ₹20680.00( ₹ twenty thousand six hundred eighty only) in the shape of DD only in the favour of M/s ITI Limited, Raebareli.
06. Submit valid documents of PAN card, PF and GST registration along with offer.
07. INCOME TAX:- It will be applicable as per govt. rules.
08. Agreement of contract should be submitted on Stamp Paper of Rs.100.00 at the time of award the work order.
09. Tenderers are requested to mention the tender reference No, and due date on the Top of the envelope.
10. 24 hrs monitoring of operation/ proper functioning of substation & DG set will be responsibility/ arrangement of contractor including launch period, holidays and ITI w/off day.
11. All tools and tackles will be arranged by the Contractor for execution of the work.
12. Quantities mentioned in B.O.Q are estimated quantity and they may increase/ decrease as per site condition.
13. Electricity & water will be provided free of cost by ITI Ltd Raebareli for execution of work.
14. In case of accident during execution of work to your technicians/ workmen in ITI Limited, Raebareli. ITI limited will not take any responsibility and you will be solely responsible for the same.

Tenderers are requested to visit the site and read the NOTE as Annexure-II carefully to assess the scope of work before submitting the tenders.

Thanking you.

Yours faithfully,  
For ITI LTD, Raebareli

CM – CS

Bill of Quantity

Ref. No. PS/MPD/2020-21/R/03

**Subject: -** Operation/ proper functioning of substation of 11KV HT/ 440V LT panel and 1100KVA DG sets operation (Including parallel operation of two DG sets) at MPD substation plant.

S. No.	Description of Work	Unit	Qty	Rate(₹)/ Job	Amount(₹)
01.	<p>Overall complete Operation responsibilities of substation of 11KV HT/ 440V LT panel and 1100KVA DG set operation (Including parallel operation of two DG sets) of MPD substation plant and close monitoring and maintaining of logbook at the interval of every hours of proper function of metering &amp; associated equipment which are connected with substation &amp; DG sets for safety control. Daily routine works like as operation of HT Incoming &amp; distribution/ LT distribution panel in case power supply failure from UPPCL including operation of <b>Incoming, Outgoing feeders to EPD/MPD, Emergency feeder, Township and Unit Head Chamber</b> (Back feed/ feed back). Streetlight operation and its starter maintenance.</p> <p>Operation of DG Set and its control panel with following activities should be monitored daily before starting the DG sets and same to be maintained on Logbook:</p> <ul style="list-style-type: none"><li>a) Check cooling tower pump motor &amp; starter.</li><li>b) Check air compressor motor &amp; starter.</li><li>c) Check oil filling motor &amp; starter.</li><li>d) Filter cleaning.</li><li>e) Oil top up in overhead oil tank.</li><li>f) Check sump oil and same to be top up if required.</li><li>g) Gravity &amp; voltage of batteries installed in battery room for safety control system of Substation &amp; DG set.</li></ul>	Job	365		

NOTE

Ref. No. PS/MPD/2020-21/ R/03

**Subject:** - Operation/ proper functioning of substation of 11KV HT/ 440V LT panel and 1100KVA DG sets operation (Including parallel operation of two DG sets) at MPD substation plant. As annual contract basis, day & night (24 hrs).

01 technician at substation & 01 technician at DG set are required for operation of substation & DG set in each shift. 06 Nos. Technicians (electrical/ mechanical) to be needed for all 03 shifts. Total 06 Nos. technicians are required for 24 hrs operation of Substation & DG set – MPD.