



Procedure to Participate in Tender

Tender Enquiry No- TPCODL/ P&S/ 167/ 2020-21

Tender Enquiry No	Work Description	EMD (Rs. Lakhs)	Tender Participation Fee (Rs.)	Last Date and Time for payment of Tender Participation Fee
TPCODL/ P&S/ 167/ 2020-21 (Part-A/Lot-1)	Two Year RC for Supply of Single Phase Smart Energy Meter	208.00	5000.00	08 JAN 2021, 15:00 Hrs
TPCODL/ P&S/ 167/ 2020-21 (Part-A/Lot-2)	Two Year RC for Supply of Three Phase Whole Current Smart Energy Meter			
TPCODL/ P&S/ 167/ 2020-21 (Part-A/Lot-3)	Two Year RC for Supply of Three Phase LTCT Smart Energy Meter			
TPCODL/ P&S/ 167/ 2020-21 (Part-A/Lot-4)	Two Year RC for Supply of Three Phase 11 KV/ 110 V HTTPV Smart Energy Meter			
TPCODL/ P&S/ 167/ 2020-21 (Part-A/Lot-5)	Two Year RC for Supply of Three Phase 33 KV/ 110 V HTTPV Smart Energy Meter			
TPCODL/ P&S/ 167/ 2020-21 (Part-A/Lot-6)	Two Year RC for Supply of Three Phase DT Smart Energy Meter			
TPCODL/ P&S/ 167/ 2020-21 (Part-B)	RFP for SITC of Head End System & 4G Communication for deployment of AMI System at TPCODL for SMART METERING SOLUTION			
Note : 1. Tender fee is inclusive of GST.				

Please note that corresponding details mentioned in this document will supersede any other details mentioned anywhere else in the Tender Document.

Procedure to Participate in Tender.

Following steps to be done before “Last date and time for Payment of Tender Participation Fee” as mentioned above

1. Eligible and Interested Bidders to submit duly signed and stamped letter on Bidder's letter head indicating
 - a. Tender Enquiry number
 - b. Name of authorized person



- c. Contact number
 - d. e-mail id
 - e. Details of submission of Tender Participation Fee
 - f. GST Registration No
2. Non-Refundable Tender Participation Fee, as indicated in table above, to be submitted in the form of

Direct deposit in the following bank account and submit the receipt along with a covering letter clearly indicating the Tender Reference/ Enquiry Number –

Beneficiary Name – TP Central Odisha Distribution Ltd.

Bank Name – STATE BANK OF INDIA

Branch Name – IDCO Towers, Bhubaneswar

Address – PO- Sahidnagar, Janapath, Bhubaneswar.

Branch Code – 7891

Account No – 10835304915

IFSC Code – SBIN0007891

E-mail with necessary attachment of 1 and 2 above to be sent to **tapas.rout@tpcentralodisha.com** with copy to sudhakar.behera@tpcentralodisha.com and pravin.jain@tpcentralodisha.com before last date and time for payment of Tender Participation Fee.

Interested bidders to submit Tender Participation Fee and Authorization Letter before Last date and time as indicated above after which link from TPCODL E-Tender system (Ariba) will be shared for further communication and bid submission.

Please note all future correspondence regarding the tender, bid submission, bid submission date extension, Pre-bid query etc will happen through TPCODL E-Tender system (Ariba). User manual to guide the bidders to submit the bid through E-Tender system (Ariba) is enclosed.

All communication will be done strictly with the bidders who have done the above step to participate in the Tender.

Also it may be strictly noted that once date of “Last date and time for Payment of Tender Participation Fee” is lapsed no Bidder will be sent link from TPCODL E-Tender System (Ariba). Without this link vendor will not be able to participate in the tender. Any last moment request to participate in tender will not be entertained.

Also all future corrigendum's to the said tender will be informed on Tender section on website <https://www.tpcentralodisha.com>.

1.0 Event Information

1.1 Scope of work

PART-A - Supply of Different Types of SMART ENERGY METERS Under Smart Metering Solution.

PART-B - Supply, Installation, Testing, Commissioning, Integration, Communication, Operation & Maintenance of HEAD END SYSTEM Under Smart Metering Solution.

Open Tenders are invited through e-tender bidding process from interested eligible bidders for entering into a RATE CONTRACT for Part-A items valid for a period of TWO (2) Years and a FIRM ORDER for PART-B work as per the schedule given below:

PART-A Schedule				
Line Item No.	Tender description	Tender Enquiry No.	UoM	Quantity
1	TWO Year RC for Supply of Single Phase Smart Energy Meter	TPCODL/ P&S/ 167/ 2020-21 (Part- A/Lot-1)	EA	70,000
2	TWO Year RC for Supply of Three Phase Whole Current Smart Energy Meter	TPCODL/ P&S/ 167/ 2020-21 (Part- A/Lot-2)	EA	1,70,000
3	TWO Year RC for Supply of Three Phase LTCT Smart Energy Meter	TPCODL/ P&S/ 167/ 2020-21 (Part- A/Lot-3)	EA	3,000
4	TWO Year RC for Supply of Three Phase 11 KV/ 110 V HTTPV Smart Energy Meter	TPCODL/ P&S/ 167/ 2020-21 (Part- A/Lot-4)	EA	550
5	TWO Year RC for Supply of Three Phase 33 KV/ 110 V HTTPV Smart Energy Meter	TPCODL/ P&S/ 167/ 2020-21 (Part- A/Lot-5)	EA	50
6	TWO Year RC for Supply of Three Phase DT Smart Energy Meter	TPCODL/ P&S/ 167/ 2020-21 (Part- A/Lot-6)	EA	12,000
PART-B Schedule				
Line Item No.	Tender description	Tender Enquiry No.	UoM	Quantity
A	Supply (of Software solution)			
1	Web based software solution (Shall be hosted on Cloud) inclusive of Head End System (database included), web application, data archiving , system integration with MDMS, End to end Communication from meter till TPCODL Control Center and any other item required to deploy the application for 250000 end Points	TPCODL/ P&S/ 167/ 2020-21 (Part- B)	EA	1
B	Service			
1	Facility Management services (inclusive of communication network after go live. Till go live, bidder has to bear the cost of the hosting system on cloud)	TPCODL/ P&S/ 167/ 2020-21 (Part- B)	Year	7

2	Cloud Hosting Charges	TPCODL/ P&S/ 167/ 2020-21 (Part- B)	Year	7
3	SIM card rental	TPCODL/ P&S/ 167/ 2020-21 (Part- B)	Card/ Mont h	2.5 Lac (on need basis)

1.2 Availability of Tender Documents

Please Refer "Procedure to participate in the e-Tender".

1.3 Calendar of Events

(a)	Date of sale/ availability of tender documents from TPCODL Website	From 31.12.2020 onwards
(b)	Date by which Interested and Eligible Bidder to pay Tender Fee and confirm participation as mentioned in "Procedure to Participate in Tender"	08.01.2021 , 15:00 Hrs
(c)	Last Date and time of receipt of pre-bid queries, if any	13.01.2021 up to 15:00 Hours
(d)	Date & Time of Pre-Bid Meeting (If any)	Will be informed later
(e)	Last Date of Posting Consolidated replies to all the pre-bid queries as received	25.01.2021
(f)	Last date and time of receipt of Bids	31.01.2021 up to 15:00 Hours
(g)	Date & Time of opening technical bids & EMD (Envelope-1 & 2)	Participating Bidders will get mail intimation from TPCODL E-Tender system (Ariba) when their Technical Bids are opened. Refer Section 4.2 for details
(h)	Date & Time of opening of Price of qualified bids	Bidders will get mail intimation from TPCODL E-Tender system (Ariba) when their Price Bids are opened (Refer Section 4.5)

Note :- In the event of last date specified for submission of bids and date of opening of bids is declared as a closed holiday for TPCODL, Bhubaneswar office the last date of submission of bids and date of opening of bids will be the following working day at appointed time.

1.4 Mandatory documents required along with the Bid

- 1.4.1 EMD of requisite value and validity.
- 1.4.2 Tender Fee of requisite amount.
- 1.4.3 Requisite Documents for compliance to Qualification Criteria mentioned in Clause 1.7.
- 1.4.4 Drawing, Type Test details along with a sample of each item as specified at Annexure I (as applicable)
- 1.4.5 Duly signed and stamped 'Schedule of Deviations' as per Annexure III on bidder's letter head.
- 1.4.6 Duly signed and stamped 'Schedule of Commercial Specifications' as per Annexure IV on bidder's letter head.
- 1.4.7 Proper authorization letter/ Power of Attorney to sign the tender on the behalf of bidder.
- 1.4.8 Copy of PAN, GST, PF and ESI Registration (In case any of these documents is not available with the bidder, same to be explicitly mentioned in the 'Schedule of Deviations')