



TP Southern ODISHA DISTRIBUTION LIMITED
(A Tata Power & Odisha Govt. joint venture)
Kamapalli, Courtpetta, Berhampur, Ganjam, Odisha, India -760 004
NIT No.: TPSODL/ OT/2021-22/ 002

10.06.2021

Corrigendum No. – 3 (Issued for Change in Pre-qualification requirement)

Tender Enquiry No- TPSODL/OT/2021-22/002

Work Description – Smart Meter Project at TPSODL.

Summary of the Tendered Packages:

| Sr No | Description | Tender Reference no. | Earnest Money Deposit (Rs.) | Tender Fee (Rs.) | Revised Last date and time for Payment of Tender Participation Fee (For any new participant) |
|-------|---|-----------------------|-----------------------------|------------------|--|
| 1 | <p>Corrigendum to Tender issued vide advertisement published Dtd. 08th May 2021, Corrigendum 1 issued on 14th May 2021 & Corrigendum 2 issued on 5th June 2021- Smart Meter Project at TPSODL.</p> <p>(For Revised PQR, please refer Point No 3. Please note that all previously published PQR stands cancelled).</p> | TPSODL/OT/2021-22/002 | 15,000,00/- | 5000/- | 15.06.2021 15:00 hrs |

The bidders who have already participated in the Tender shall be retained as “participant” & they shall not be required to participate again by submitting the Tender Fee of INR 5,000 /-. We will issue revised documents to already participated bidders through our E-Tender system (Ariba).

For additional technical details and Pre-Qualification criteria for the subject works please refer Point No 3 below.

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 letterhead 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 Number

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 no:

Beneficiary Name : TP Southern Odisha Distribution Limited.
Account No : 625901010050070

Name of the Bank : Union Bank of India, Kamapalli Branch, Berhampur
IFSC Code : UBIN0562599

E-mail with necessary attachment of 1 and 2 above to be send to vaishali.kachare@tatapower.com & sumitkumar@tpsouthernodisha.com with copy to mrpatel@tatapower.com & subrata.dey@tpsouthernodisha.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 Tata Power E-Tender system (Ariba) will be shared for further communication and bid submission. Please note that link will be shared not later than 15th June 2021 15:00 hrs.

Please note all future correspondence regarding the tender, bid submission, bid submission date extension, Pre-bid query etc will happen only through Tata Power E-Tender system (Ariba).

No e-mail or verbal correspondence will be responded. All communication will be done strictly with the bidder who have done the above steps (Payment of tender fee and submission of letter with requisite details) 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 Tata Power 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.

Any payment of Tender Participation Fee / EMD by Bidder who have not done the pre-requisite within stipulated timeline will not be refunded

3. Additional technical details: (Please refer the following pages for details)

This tender is to offer End to End Smart Metering Solution comprising of Design, Engineer, Supply, Installation, Integration, Commissioning and Facility Management Services (FMS) (for a period of 1 years from the date of last meter getting commissioned, subject to minimum success rate of 90%, of total installed meters, in preceding month) of ~ 60,000 to 80,000 (Exact quantity may vary) Smart Meters of different types. The detail scope covers setting up the Communication System, Head-End System and integration of HES with TPSODL MDMS. Meter Data Management System and integration with various other existing IT/OT systems of TPSODL.

Bidder shall implement the TPSODL Smart Meter Project, and there after operate and maintain the system for 1 year (2 Years Implementation period + 1 Year FMS

| Package Description : Supply Installation ,Testing , Commissioning , Integration and Operation & Maintenance (FMS) of Smart Meter Solution | | | |
|---|---|-------------------|-------------------------------------|
| Details : | | | |
| Pre-Qualification Requirement (PQR) - Please note that the PQR is for information only and the documentary evidence to ascertain meeting of the requirement has to be submitted along with the bid and not along with the tender fee. | | | |
| Sr No | Parameter | Owner Requirement | Documents to be submitted by Bidder |
| A | Pre-Qualification Requirements for Meter Manufacturer (OEM) | | |

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|---|---|--|---|
| 1 | Technical Experience - Meter Manufacturer | Bidder(s) should be in the business of manufacturing Static Energy Meters and should have state of the art facility in India. Should be in this Business for at least 10 years in India as on date of Bid Submission. | Factory License Certificate/ MoA mentioning nature of Business. |
| | | Bidder should have implemented project/(s) which include the Supply, Installation, Commissioning of Meters with inbuilt / Modular / external communication module, and associated DCU / Gateway/ Router/GPRS (As applicable) and MDAS / HES application for 1 Lakh Meters - in last 7 years. | Individual Client's PO/ WO/ LOI/ LOA/ Contract/ Certification on client letterhead. Performance certificate and contact details of client's needs to be submitted |
| 2 | BIS Certification. | Smart Meters offered shall have Certification as per IS:16444 with latest amendment. | Valid BIS certificate is required for all types of smart meters as per tender. In case bidder does not have the valid BIS certificate for HT meters, then bidder should submit undertaking that they will apply for BIS and get the same before delivery of first lot of HT meters. |
| 3 | In-house Testing Facility | The bidder should have in-house Testing Facility for last 3 years. | A valid registration certificate mentioning issue / renewal / expiry date |
| 4 | Capacity | Bidder(s) should have experience of manufacturing and supply of static electricity meters/smart electricity Meters. | Proof of Work order & performance certificate/ work order completion certificate to be submitted. |
| | | • Minimum of 5 Lac of Single-phase meters or 1 Lac Single Phase Smart Meters per annum. | |
| | | • Minimum 1 Lac Three phase Whole Current Meters or 20,000 Three Phase Smart Meter per annum. | |
| | | • Minimum 10,000 LTCT TVM or 2,000 LTCT Smart Meter per annum. | |
| 5 | Quality | The vendor should have valid ISO9001 & 14001 for the manufacturing facility. | ISO Certificate. |
| B | General Pre-Qualification Requirements | | |
| 1 | Performance Record | The Bidder should not have been blacklisted by any electricity distribution utility and still in force. | Undertaking to be provided |

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|---|--|---|--|
| 2 | Commercial Capability | Minimum Average annual turnover Rs. 300 Crores for each of the last three financial years ending 31 st March 2020. | Profit and Loss Statements, Balance Sheet, Cash Flow Statements for the Three (3) preceding financial years duly audited and approved by Authorized Audit Firm / CA |
| C | Pre-Qualification Requirements for Communication Service Provider and HES offered by OEM | | |
| 1 | Technical Experience - Communication Service Provider. | <p>The Communication Service Provider offered by Meter OEM must have following deployment capabilities</p> <p>To showcase interoperability & integration with Multiple Meter Manufactures, the communication service provider must have successfully integrated with meters of at least 2 manufacturers in India till HES and/or MDMS.</p> | Documentary evidence/ Reference to prove the same. |
| 2 | Technical Experience - HES | <p>The HES offered by Meter OEM must have following deployment capabilities in National/International Utilities: -</p> <p>Successfully Commissioned cumulative 1 Lakh or more end points in AMI/AMR projects, with Minimum 50 thousand end Point under AMI.</p> <p>Single Large AMI/AMR deployment experience of at least 1 Lac meters, with GPRS or RF</p> <p>At least 3 different meter brands integrated to Head End System on 4G/3G/2G/NB-IOT.</p> <p>Successful integration of HES with MDM system.</p> <p>The AMI project should be successfully operating for last one year.</p> | Purchase order/Completion/ Go-live certification from client. Client certificate (with contact details) for supply and successful operation of the Head End System. Owner reserves right to contact/visit such client during evaluation of this tender response. |

Clause 1.3: Dates in Calendar of events (Tender Document) stands revised as below

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| (a) | Date of sale/ availability of tender documents from TPSODL Website | Not Applicable |
| (b) | Last date and time of Payment of Tender Fee (For any new participant) | 15.06.2021 15:00 Hrs. |
| (c) | Date & Time of Pre-Bid Meeting (If any) | NA |
| (d) | Last Date of receipt of pre-bid queries, if any | NA |
| (e) | Last Date of Posting Consolidated replies to all the pre-bid queries as received | NA |
| (f) | Last date and time of receipt of Bids | 21.06.2021, 15:00 hrs |
| (g) | Date & Time of opening technical bids & EMD | Participating Bidders will get mail intimation from Tata Power 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 | Will be notified to the successful bidders through Tata Power E-Tender system Price Bids are opened (Refer Section 4.5) |