

The Tata Power Company Limited Invites Tenders through E-Tender Two-Part bidding process from interested bidders (with manufacturing / assembling facilities in India) for the following electrical package required for its Transmission Divisions: -

A. Summary of the tendered packages:

Sr. No.	Description	Tender Reference no.	Bid Guarantee Fee / EMD (Rs.)	Tender Fee (Rs.)
For the following package contact person shall be Mr. Anubhav Anand (anubhav.anand@tatapower.com).				
1.	<p>The Tata Power Company Limited Issues Corrigendum-1 to Tender published (Two Part Bidding) on 29th Aug 2023.</p> <p>Original Tender Name - Fiber Optic Jointing Services for Mumbai Operation & Hydro Locations (Package Ref No - CC24DDM026).</p> <p>Revised Tender Name - Outline Agreement (Rate Contract) of 3 Yrs for Fiber Optic Jointing Services for Mumbai Operation & Hydro Locations (Package Ref No - CC23AA047).</p> <p>Note: Bidders who have participated in the original tender dtd 29th Aug 2023 shall be retained as a participant. They need to provide details of tender fee paid at that time & are not required to pay again.</p>	CC23AA047	1,35,000 /-	2,000 /-

For additional technical details and Pre-Qualification criteria for the subject works please refer **Section C** below.

B. Guidelines for Participating:

Interested bidders having executed similar projects can participate by submitting the following up to **1500 Hrs. Wednesday, 24th January 2024**: -

1. Non-Refundable Tender Fee, as indicated in table above, in the form of
 - a. Direct deposit in the following bank account and submit the receipt along with a covering letter clearly indicating the Tender Reference number –
Beneficiary Name – The Tata Power Co. Ltd.
Bank Name – HDFC Bank Ltd.
Branch Name – Fort Branch, Mumbai
Address – Maneckji Wadia Building, Nanik Motwani Marg, Fort, Mumbai 400023.
Branch Code – 60
Bank & Branch Code – 400240015
Account No – 00600110000763
Account type – CC
IFSC Code – HDFC0000060
2. Bidders to also submit duly signed and stamped letter indicating name of authorized person, contact number and e-mail id (mandatory) on Bidder's letterhead. It is mandatory to mention Tender Reference no. in the said letter.

Note: - Once the above-mentioned documents are received, detailed RFQ shall be issued through our e-tender system.

Interested Bidder must get in touch with respective contact person, mentioned above, at Tata Power Sahar Receiving Station, T2 Airport Road, Sahar, Andheri (E), Mumbai 400 059 (Near Leela Hotel) for submitting the documents.

It may please be noted that all future correspondence will be strictly done only with **Interested Bidders** who have done the above steps in time with Authorized Person only through Tata Power E-Tender System.

Earnest Money Deposit (EMD) of **INR 1.35 Lakhs** is not to be submitted now and is required at a later stage along with tender submission in the form of Online Transfer or Bank guarantee or Demand Draft.

Section C: Addition technical details: (Please refer the following pages for details).

Pre-Qualification Requirement (PQR)

Package Description : Outline Agreement (Rate Contract) of 3 Yrs for Fiber Optic Jointing Services for Mumbai Operation & Hydro Locations.		
Tender Reference no : CC23AA047		
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.		
Parameter	Tata Power's Requirement	Documents to be submitted by Bidder to ascertain meeting of Pre-Qualification Requirement
Bidder's Technical Capability to handle jobs detailed in the Tender	<p>1. The bidder shall have carried out installation, testing and commissioning of "Underground OR OPGW" Fibers in minimum 2 telecom companies for past 03 years.</p> <p>2. Bidder should have project experience on fiber infrastructure splicing for at least 03 years.</p>	<p>1. Bidder to submit list of 3 latest projects with Purchaser's details or performance certificates from customer.</p> <p>2. The details shall cover at least 2 projects, which are executed in India in past 3 years and currently operational.</p> <p>3. Necessary order references or commissioning reports shall be submitted along with technical bid.</p> <p>4. Bidder shall submit previous installation pictures for atleast one project. Pictures should clearly display entire installation of project.</p>
Qualification	<p>1. Bidder must have Support Service Centre within Mumbai Metropolitan Region (MMR) to cater to any issues / breakdowns.</p> <p>2. Bidder's staff shall have minimum qualification as per the following:-</p> <p>a) Supervisor should have minimum 5 years work experience.</p> <p>b) Skilled Technicians should have minimum 2 years hands on experience .</p> <p>Tata Power reserves the right to assess the person prior to carrying out the required services.</p>	<p>1. Support Service Centre details along with contact details and escalation matrix.</p> <p>2. Bidder to submit the list of manpower with qualifications & experience certificate during bid submission.</p>
Capability to Handle Job financially if awarded	Average Annual Turnover of the bidder for last three years shall not be less than INR 40.00 Lakhs.	Profit and Loss Statements, Balance Sheet, for the Three (3) preceding financial years duly audited and approved by Authorised Audit Firm / CA.

Bill of Material (BOM)

WITHIN MUMBAI				
Sr No	Item Text	Detailed Description	UoM	Estm Qty for each Year
1	U/G FO Cable -12 Core jointing	Fibre Optic Jointing of Underground cable (less than 12 core)	AU	30
2	U/G FO Cable -24 Core jointing	Fibre Optic Jointing of Underground cable (24 core)	AU	30
3	U/G FO Cable -48 Core jointing	Fibre Optic Jointing of Underground cable (48 core)	AU	30
4	U/G FO Cable -96 Core jointing	Fibre Optic Jointing of Underground cable (96 core)	AU	25
5	OPGW FIBER Cable -12 Core jointing.	Fibre Optic Jointing of OPGW cable (less than 12 core)	AU	30
6	OPGW FIBER Cable-24 Core jointing	Fibre Optic Jointing of OPGW cable (24 core)	AU	25
7	OPGW FIBER Cable-48 Core jointing	Fibre Optic Jointing of OPGW cable (48 core)	AU	25
8	OPGW FIBER Cable-96 Core jointing	Fibre Optic Jointing of OPGW cable (96 core)	AU	25
9	FO termination-12 core	Termination of 12 core FO-Cable with OTDR testing	AU	35
10	FO termination-24 core	Termination of 24 core FO-Cable with OTDR testing	AU	30
11	FO termination-48 core	Termination of 48 core FO-cable with OTDR testing.	AU	30
12	FO termination-96 core	Termination of 96 core FO-cable with OTDR testing.	AU	25
13	FO Testing -12 core	OTDR testing of Fiber cable(OPGW /Underground)(less than 12 core)	AU	35
14	FO Testing -24 core	OTDR testing of Fiber cable(OPGW/Underground) (24 core)	AU	35
15	FO Testing-48 core	OTDR testing of Fiber cable (OPGW/Underground)(48 core)	AU	30
16	FO Testing -96 core	OTDR testing of Fiber cable(OPGW/Underground) (96 core)	AU	25
17	Laying of FO-cable within Building	Laying of FO-cable (12/24/8/96 core underground fiber)/Meter rate. Within Building laying through cable trays /ducts.	AU	15
18	Laying of FO-cable with ducting	Laying of FO-cable (12/24/8/96 core underground fiber)/Meter rate through duct.	AU	15
19	Laying of FO-cable with Excavation	Laying of FO-cable (12/24/8/96 core underground fiber)/Meter rate through duct with trenching and excavation.	AU	15
20	Laying of FO-cable with PCC	Laying of FO-cable (12/24/8/96 core underground fiber)/Meter rate through duct with trenching and excavation and PCC.	AU	15
21	Fiber fault testing	Fault identification by OTDR testing and location Identification on underground fiber (rate per/fault).	AU	20
22	Fiber fault restoration	Underground fiber fault restoration including location identification, fiber testing, excavation, splicing, backfilling and testing after restoration.	AU	20
23	Fiber tapping-existing joint	Tapping of underground fiber through underground joint box. Per pair tapping rate	AU	25
24	Fiber tapping-joint creation	Creating fiber tap including Joint creation, Handhole making, Fiber tapping.	AU	15

OUTSIDE MUMBAI				
Sr No	Item Text	Detailed Description	UoM	Estm Qty for each Year
1	U/G FO Cable -12 Core jointing	Fibre Optic Jointing of Underground cable (less than 12 core)	AU	30
2	U/G FO Cable -24 Core jointing	Fibre Optic Jointing of Underground cable (24 core)	AU	25
3	U/G FO Cable -48 Core jointing	Fibre Optic Jointing of Underground cable (48 core)	AU	30
4	U/G FO Cable -96 Core jointing	Fibre Optic Jointing of Underground cable (96 core)	AU	25
5	OPGW FIBER Cable -12 Core jointing.	Fibre Optic Jointing of OPGW cable (less than 12 core)	AU	30
6	OPGW FIBER Cable-24 Core jointing	Fibre Optic Jointing of OPGW cable (24 core)	AU	25
7	OPGW FIBER Cable-48 Core jointing	Fibre Optic Jointing of OPGW cable (48 core)	AU	25
8	OPGW FIBER Cable-96 Core jointing	Fibre Optic Jointing of OPGW cable (96 core)	AU	20
9	FO termination-12 core	Termination of 12 core FO-Cable with OTDR testing	AU	35
10	FO termination-24 core	Termination of 24 core FO-Cable with OTDR testing	AU	30
11	FO termination-48 core	Termination of 48 core FO-cable with OTDR testing.	AU	30
12	FO termination-96 core	Termination of 96 core FO-cable with OTDR testing.	AU	25
13	FO Testing -12 core	OTDR testing of Fiber cable(OPGW /Underground)(less than 12 core)	AU	35
14	FO Testing -24 core	OTDR testing of Fiber cable(OPGW/Underground) (24 core)	AU	35
15	FO Testing-48 core	OTDR testing of Fiber cable (OPGW/Underground)(48 core)	AU	30
16	FO Testing -96 core	OTDR testing of Fiber cable(OPGW/Underground) (96 core)	AU	20
17	Laying of FO-cable within Building	Laying of FO-cable (12/24/8/96 core underground fiber)/Meter rate. Within Building laying through cable trays /ducts.	AU	15
18	Laying of FO-cable with ducting	Laying of FO-cable (12/24/8/96 core underground fiber)/Meter rate through duct.	AU	15
19	Laying of FO-cable with Excavation	Laying of FO-cable (12/24/8/96 core underground fiber)/Meter rate through duct with trenching and excavation.	AU	15
20	Laying of FO-cable with PCC	Laying of FO-cable (12/24/8/96 core underground fiber)/Meter rate through duct with trenching and excavation and PCC.	AU	15
21	Fiber fault testing	Fault identification by OTDR testing and location Identification on underground fiber (rate per/fault).	AU	20
22	Fiber fault restoration	Underground fiber fault restoration including location identification, fiber testing, excavation, splicing, backfilling and testing after restoration.	AU	20
23	Fiber tapping-existing joint	Tapping of underground fiber through underground joint box. Per pair tapping rate	AU	25
24	Fiber tapping-joint creation	Creating fiber tap including Joint creation, Handhole making, Fiber tapping.	AU	15