

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 package required for its Transmission Division: -

Procedure for Participating in Tender

Tender Enquiry No.	Work Description	EMD (Rs.)	Tender Participation Fee (Rs.)	Last date & time for Payment of Tender Participation Fee*
CC27SB033	Construction of foundation and fire wall for 60 MVA Transformer at Mankhurd	60,000 /-	2,000/-	15.00 Hrs. Friday, 27 th Octt 2026

*** Interested bidder is strongly advised not to wait by above time and purchase the tender immediately to get the link for bid submission. This will enable them to communicate/raise queries against the subject tender in time.**

Procedure for Participating in Tender. Following steps to be done before last date for purchase of tender,

1. Interested bidder to refer to the Section C: “Pre-Qualification Requirement” (PQR).
2. Eligible and Interested Bidder 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.
3. 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 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

E-mail with necessary attachment of 1 and 2 above to be send to shrushti.bhujbal@tatapower.com & with copy to vivek.mittal@tatapower.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 all future correspondence regarding the tender, bid submission, bid submission date extension, Pre-bid query etc will happen only 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 (Ariba). User manual to guide the bidders to submit the bid through e-Tender system (Ariba) is also enclosed.

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 acknowledged.

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

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

Earnest Money Deposit (EMD) is not to be submitted now and is required at a later stage along with tender submission in the form of Bank Guarantee and NEFT.

FORMAT C.1			
Technical Pre-Qualification Requirement and Submission Format			
Tender No			
Package Name		Construction of 60 MVA transformer transformer foundation with fire wall at Mankhurd	
Note : Vendor Submission / claim without suitable backup document will not be accepted and Bid is Liable for Rejection			
This format duly filled in editable Excel format has to be uploaded as Bid Submission with all relevant Backup Document			
Package Description: Construction of 60 MVA transformer transformer foundation with fire wall at Mankhurd			
Tender Reference No -			
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	Tata Power Requirement	Documents to be submitted by vendor to ascertain meeting of Pre-Qualification Requirement
1	2	3	4
(A)	Experience	1. Bidder should have Minimum 2 year industrial Experience of working in live 110KV switchyard 1) Manual excavation of approx of 100M3 2) Experience in Rcc fire wall approx 30M3 3) scaffolding work in live switchyard 100M3	Bidder to submit credentials for supporting the noted criteria. Owner has the right to reject the bid in case it is observed that the Bidder does not meet the relevant experience for the subject works
(B)	ISO Certifications	Bidder should possess ISO-9001, ISO-14001 and OHSAS-18001 / ISO-45001 Certification or they must give an undertaking for its willingness to obtain the same within 2 months of award of the work.	Bidder to submit credentials for supporting the noted criteria. Owner has the right to reject the bid in case it is observed that the Bidder does not meet the relevant experience for the subject works.
(C)	Commercial Capability	Average annual turnover of the Vendor for last three financial years shall not be less than Rs. 50 lakhs for Civil works.	Profit and Loss Statements & Balance Sheet for the Three (3) preceding financial years duly audited and approved by Authorized Audit Firm / CA.

BOQ_Construction of foundation and fire wall for 60 MVA Transformer at Mankhurd			
Sr No	Item Description	Quantity	Unit
1	Excavation of soil 0 to 3m incl. MCGM permit. "Excavation below existing Ground Level for foundations, drains, compound wall and underground tanks or any other structure within the OWNER's Premises in ordinary earth, soft/weathered rock, which includes rock/boulders/slag/slate/laterite and gravel/ clay/ murrum of all kinds, rubble, concrete debris, scrap steel, clearing away vegetation trees of all girth, bushes, underground roots, stumps etc., including shoring, strutting and all safety provisions, by providing adequate slopes using hard barricading as per OWNER's standards including careful handling of underground utilities etc., including backfilling as directed by the Owner, stacking and multiple handling of earth within the OWNER's Premises and disposal of surplus earth beyond plot boundary in MCGM approved area etc. as directed by Engineer-in-charge, including dewatering, preparing the bed for foundation etc. Payment for earth works shall be on net plan area of PCC. No payment will be made for side slopes, working area etc. Vendor has to submit shoring design for approval without any additional cost The rate shall be inclusive of taking permission from Collector/MCGM or any other authorities beyond MCGM limit for the dumping place in consultation with the Municipal and/or other Local Authorities & Debris Management Cell. Contractor should ensure that this disposal cause no nuisance to the residents of town. Disposal is at the risk and cost of the Contractor. From existing ground level to a depth of 3 m"	500	M3
2	DMLSHNG&DSMNTLNG,PCC,PLUM CONCRETE SERVICE TYPE: DEMOLISHING AND DISMANTLING OF PCC, PLUM CONCRETE AND DISPOSAL OF THE SAME IN MCGM APPROVED DUMPING SITE, RATE SHALL BE INCLUSIVE OF CHARGE FOR OBTAINING PERMISSION FROM DEBRIS MANAGEMENT CELL, RETURNING THE SCRAP STEEL TO THE NEAREST OWNER STORE AS DIRECTED BY SITE ENGINEER	10	M3
3	P/L murrum brought outside "Providing and filling in plinth and floors with good quality of murrum brought by the Contractor from outside in 15 to 20 cm thick layers including watering and consolidating so as to achieve compaction upto 95% of Standard Proctor Density, etc. complete in all aspects as directed by the Engineer-in-Charge."	100	M3
4	P/L rubble soling 230mm Providing & laying dry trap granite/quartzite/gneiss/rubble stone soling with maximum 230mm size hard stone set in regular lines, hand packed and interstices thoroughly filled with small chips including filling in with good quality murrum and compacted with 8 to 10 tonne rollers and spreading 12mm thick layer of grit on top, etc. complete in all aspects as directed by the Engineer-in-Charge.	50	M3
5	P/L PCC M15 below ground Providing and laying Ready Mix Concrete, M15 Grade using 20 mm downgraded aggregates below ground for blinding layer under R.C. foundation and bedding, bottom of pits, sumps, chambers, trenches, anchor blocks, rubble masonry and brick walls etc. as per drawing or as directed by the Engineer-in-Charge including vibrating, compacting, curing, shuttering if required, etc. complete.	20	M3
6	P/L Plum Conc.-150-230mm Providing and placing in position plum concrete of required thickness, at all depths with 33% boulders of size 150mm to 230mm and 67% Ready Mix Concrete of M15 grade including shuttering, vibrating, compacting, curing, dewatering, levelling, finishing, removal of formwork, etc. complete as per specifications/drawings and as directed by the Engineer-in-Charge.	25	M3
7	SPLY,PRVDNG,FLNG,RIVER SAND SERVICE TYPE: SUPPLY, PROVIDING AND FILLING WITH GOOD QUALITY OF RIVER SAND AS IN THE TRENCH AS DIRECTED	15	M3
8	SPLY,PRVDNG,FLNG W/METAL SERVICE TYPE: SUPPLY, PROVIDING AND FILLING WITH METAL, SIZE: 40 MM IN TRANSFORMER SOAK PIT, OUTDOOR SUB STATION	70	M3
9	Concrete M30 grade Raft foundation CISE,Supplying, Providing and placing in position reinforced cement concrete for following structure works including vibrating, curing, de-watering wherever necessary, providing construction joints, leaving cutouts/ pockets for placing of inserts/ embedments, etc., complete, including cost of providing form work for all shapes (including scaffolding, centering, etc), but excluding the cost of providing reinforcement all as per specifications and as directed by the Engineer. Concrete grade M30 with 20mm downgraded coarse aggregates for: for raft foundation	60	M3
10	CISE,Concrete M30 grade Pedestal column CISE,Supplying, Providing and placing in position reinforced cement concrete for following structure works including vibrating, curing, de-watering wherever necessary, providing construction joints, leaving cutouts/ pockets for placing of inserts/ embedments, etc., complete, including cost of providing form work for all shapes (including scaffolding, centering, etc), but excluding the cost of providing reinforcement all as per specifications and as directed by the Engineer. Concrete grade M30 with 20mm downgraded coarse aggregates for: pedestal, column at all heights etc.	30	M3
11	P/F Brickmasonry 230mm in fdn/plinth Providing Brick Masonry, 230 mm thick and above, in cement mortar 1:5 (1 cement : 5 coarse sand) using best quality locally available first class kiln bricks having crushing strength of 35 Kg/sqcm and water absorption not more than 20%, at all levels in foundation, plinth and steps including dewatering, scaffolding, raking of joints, curing, etc. complete.	20	M3

12	P/L external plaster 20 mm thk Providing & applying 20 mm thick external sand faced plaster in cement mortar 1:4 using addition of integral water proofing compound 100% virgin polypropylene fibrillated fibres @125 gm/bag of cement as per manufacturer's specifications waterproofing compound of approved make as per the manufacturer's specifications, in two layers (first layer of 14 mm thickness and the second layer of 6 mm thickness) on all types of external surfaces using coarse, clean sand including surface preparation, curing both the coats, bends, grooves, drip moulds and all scaffolding, curing, including providing and fixing chicken mesh of 22 gauge, with about 15 cm. width of approved quality at the junction of reinforced cement concrete members and brick work, including fixing mesh in position by necessary drilling in concrete/ B.B masonry, etc. complete.	150	M2
13	PRVDNG & PLACING REINFORCEMENT STEEL SERVICE TYPE: PROVIDING ALL THE MATERIAL INCLUDING BINDING WIRE, CLEANING, BENDING, CUTTING, HOISTING, PLACING IN POSITION, LAPPING AND BINDING WITH 16 SWG ANNEALED SOFT IRON WIRE OR TACK WELDING REINFORCEMENT STEEL FOR ALL TYPE OF RCC WORK IRRESPECTIVE OF LOCATION & LEVEL, ALL AS PER DRAWING INCLUDING HANDLING AND TRANSPORTING STEEL FROM STORE TO SITE COMPLETE AS DIRECTED FOR HYSYD BARS, FE-500 CONFORMING TO IS CODE 1786-1985 NOTE :PROCUREMENT OF REINFORCEMENT STEEL FROM A PRIMARY MANUFACTURER IS IN CONTRACTORS SCOPE.	15	TO
14	PRVDNG,FBRTNG&ERCTNG STRCTRL STL WORK SERVICE TYPE: PROVIDING, FABRICATING AND ERECTING STRUCTURAL STEEL WORK FOR ROOF, TRUSS, PURLIN, BEAM, COLUMN, CHEQUERED PLATE FLOORING, TREAD, RISER, STRINGER, BRACING, RUNNER AT ALL HEIGHT INCLUDING STRAIGHTENING, GAS CUTTING, DRILLING OF HOLE, WELDING, GRINDING, COMPLETE AS DIRECTED, CONTRACTOR SHALL USE HIS OWN WELDING SET, GAS CUTTING SET, GAS, ELECTRODE, DRILL MACHINE AND OTHER ACCESSORIES, REQUIRED FOR CARRYING OUT THE ENTIRE WORK, THE RATE SHALL INCLUDE SUPPLY AND FIXING OF MS BOLT, AND NUT, AND WASHER WITH TWO COAT OF SYNTHETIC ENAMEL PAINT OF APPROVED MAKE APPLYING ONE COAT OF SHALIMAR OR ANY OTHER APPROVED MAKE RED OXIDE-PRIMER PAINT TO ALL THE EXPOSED SURFACE OF STEEL	10	TO
15	Prov/Supply/Fab Structural Steel#GI/MS Providing & fabricating & erecting all types of GI/MS material, work at all height incl. scaffolding (upto 2 meter), welding & gas cutting, drilling of hole, with own welding set, gas cutting set, gas, approved quality of welding electrode, drill machine, required for carrying out work, the rate shall include supply & fixing of mild steel bolt, nut, washer & applying one coat of primer & 2 coats of approved synthetic enamel paint to all the exposed surfaces of steel(excluding chequered plate)	3	MT
16	P/F G.I. anchor bolts Supplying, cutting, fabricating and erecting G.I. anchor bolts (with galvanization up to 610gsm), pipe sleeves, channels, angles, plates, rails, beams and all other types of inserts in concrete members and placing them in position as specified on drawings at all locations and at all levels, etc. including preparation of surfaces, transporting, loading, unloading etc. complete as directed by the Engineer-in-Charge.	0.5	MT
17	ANTI-TERMITE TRTMNT,CRTNG CHMCL BARRIER SERVICE TYPE: ANTI-TERMITE TREATMENT AND CREATING A CONTINUOUS CHEMICAL BARRIER UNDER AND ALL AROUND THE COLUMN PIT, WALL TRENCH, BASEMENT, BEAM, COMPLETE AS PER STANDARD PROCEDURE AND AS DIRECTED	150	M2
18	Grouting with premixed free flowing non "Grouting of the bases of equipment / stanchions including anchor bolt pocket/ pipe sleeves etc. With premixed free flowing non-shrinking grout of the following strengths as per the manufacturer's instructions.Grout having a minimum strength of 45 N / mm²"	1	M3
19	CISE,MS rail for Transformer Providing, transporting, fabricating and erecting M.S. rails for transformer foundation complete with cutting, welding, alignment, fixing, scaffolding and all incidental works as per drawings and directions of the Site Engineer	700.00	KG
20	MKNG CORE CUT,RCC WALL,SLAB,250MM SERVICE TYPE: MAKING CORE CUT IN RCC WALL, SLAB, THICKNESS: 250 MM	5	NO
21	Prov.,Cutting&Fix,Pipe,HDPE,200mm Providing, cutting and fixing of pipe, material: high density polyethylene, diameter: 200 mm	50	M
22	P/F 100mm thick aerocon Panel Providing, fixing and erecting 100 mm thick Aerocon panel partition complete with all accessories, joint treatment, surface preparation, scaffolding and incidental works at all heights and levels. Structural steel framework/supporting members shall be paid separately.	64	M2