

NOTICE INVITING TENDER

The Tata Power Company Limited Invites Tenders (Two-Part Bidding Process), from interested and eligible Vendors for the following Works required for its Transmission Receiving Stations.

A. Summary of the tendered packages:

Sr. No.	Description	Tender Reference no.	Bid Guarantee Fee / EMD (Rs.)	Tender Fee (Rs.)
1.	Construction of GIS building & associated Civil & Piling work for 33 KV GIS at Tata Power Mankhurd Receiving Station in Mumbai.	CC26SVP020	1,50,000 /-	2,000 /-

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.

For additional technical details and Pre-qualification criteria for the subject works please refer section C below.

B. Guidelines for Participating:

Interested and eligible vendors can participate by submitting the following up to 1500 hours on **Monday – 1st September 2025**.

1. Payment of non-refundable Tender Fee, as indicated in table above to be paid by direct deposit in following bank account

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. Submission of duly signed and stamped Authorization Letter indicating name of authorized person, contact number and e-mail id (mandatory) on Vendor's letterhead. The letter shall also mandatorily include payment details of Tender fee and Tender Reference no **CC26SVP020**.

Authorization Letter along with proof of submission of tender fee should be e-mail to **Ms. Sujata Vishnu Patil** (sujatavishnu.patil@tatapower.com) and copy to **Ms. Vaishali Kachare** (vaishali.Kachare@tatapower.com)

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

3. It is clarified that Bid Guarantee/EMD as mentioned in section “A” above, is not required to be submitted at this stage, and it will be required to be submitted in the form of Bank guarantee at the time of Bid Submission.

C. Addition technical details:

A2. Prequalification Criteria (Technical & Commercial:

Sr No	Parameter	Tata Power Requirement
(A)	Experience	<p>The bidder should have a minimum of 5 years of work experience in the field of piling and civil works, including the construction of buildings in industrial areas, with the following qualifications:</p> <ul style="list-style-type: none"> i. The bidder must have an experienced team for the construction of buildings up to G+1 in operational areas, including roof sheeting work. ii. Experience in all types of piling works using rotary/tripod rigs (600 mm to 1000 mm diameter). iii. Experience in excavation up to 500 M3, RCC work up to 250 M3, and structural steel work up to 25 MT, with erection at heights up to 8.00 meters inside switchyard areas. iv) Experience in preparing & submission of shop drawing for structural steel fabrication works v. Experience in all types of flooring and false ceiling work; all types of windows and door works; internal and external plastering, painting, waterproofing, etc. vi. Experience in built-up trench construction. vii. The bidder shall provide copies of purchase orders for major jobs successfully completed during the last 5 years. viii. The bidder shall provide a list of clients. ix. The bidder shall provide a list of machinery and equipment. x. The bidder shall provide a list of staff, including engineers, safety engineers, and supervisors. <p>In case the bidder has a previous association with any of Tata Power Group companies for similar products and services, the performance feedback of the bidder by the Tata Power Group companies shall only be considered for evaluation purpose, irrespective of performance certificates issued by any third organization</p>
(B)	ISO Certifications	<p>Bidder should possess ISO-9001, ISO-14001 and OHSAS-18001 / ISO-45001 Certification or they should provide an undertaking that they will obtain these certifications for their organization if the work is awarded to them.</p> <p>The said package being high risk service job .The Bidder will have to go through requirement Tata Power Skilled Development Institute (TPSDI) training for workmen, Certifications etc. 100% workmen shall be L1 & L2 and supervisor should be L3 trained & certified by Tata Power Skill Development Institute (TPSDI).</p>
(c)	Commercial Capability	<p>Average annual turnover of the Vendor for last three financial years shall not be less than INR 2.0 Cr.</p>

Note -

1) Tata Power reserves the right to review and approve / reject the Bidder based on Document Submission.

2) The Prequalification Criteria published along with the tender "In Section C.1 Pre-Qualification Criteria" is the total & complete pre-qualification requirement for the tender and shall prevail over any other/additional pre-qualification requirement mentioned elsewhere in the tender.

3) Apart from the above PQR bidder must also qualify in Safety evaluation. Details will be shared along with tender documents.

Note: Above Pre-qualification details need not be submitted at this stage. These shall be required to be submitted along with bid submission. At this stage, Interested Vendors who fulfill above criteria need to participate in tender by paying tender fee and submitting authorization letter as detailed in section "B" above.

D. Estimated Quantity: (BOQ)

Price Bid Format_CC26SVP020_Construction of GIS building & Associated Civil & Piling work for 33 KV GIS at Tata Power Mankhurd RSS in Mumbai.					
Sr No	Item	Quantity	Unit	Rate (INR)	Amount (INR)
1	<p>Excavation of soil 0 to 3m incl. MCGM permit.</p> <p>"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. 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"</p>	400	M3		0
2	<p>Providing and filling well graded excavation</p> <p>Providing and filling well graded excavated earth suitable for backfill including compacting in layers of 300mm with mechanical equipments to achieve a proctor density of 95% etc., complete as directed by the Engineer.</p>	300	M3		0
3	<p>Providing & laying dry trap granite</p> <p>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.</p>	85	M3		0

4	<p>P/L anti termite treatment "Supplying and Providing pre-constructional anti-termite treatment, and creating a chemical barrier, under and on sides of trenches, wall footings, top surface of plinth filling, including junction of wall and floor along the perimeter of building, with approved emulsifiable insecticides at the rates and concentrations as per IS.6313 (Part-II) and as directed by Engineer. (Treated plinth area of the building at ground floor only shall be measured) (Contractor to submit guarantee on Rs. 1000 stamp paper, guaranteeing against termite attack for a period of 5 years.)"</p>	290	M2		0
5	<p>Providing and laying Ready Mix Concrete, 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.</p>	45	M3		0
6	<p>M-30 for Raft foundation P/P RMC M30 grade for all shapes, at all levels above or below GLincluding admixtures if any, centering, shuttering, scaffolding, vibrating, compacting, curing, dewatering, levelling, cutouts, openings,finishing, removal of formwork, etc. complete, for all lead and lifts, to obtain class F1 finish with leak proof concrete as per specifications/drawings and as directed by the EICfor the following items (excluding reinforcement and structural steel):For RCC of Raft Foundation</p>	120	M3		0
7	<p>Concrete M-30 Column 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 wooden 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. (RMC only)</p>	30	M3		0

8	M-30 for walls/slabs P/P RMCof M30 grade for all shapes, at all levels above or below GL including admixtures if any, centering, shuttering, scaffolding, vibrating, compacting, curing, dewatering, levelling, cutouts, openings, finishing, removal of formwork, etc. complete, for all lead and lifts, to obtain class F1 finish with leak proof concrete as per specifications/drawings and as directed by the EIC for the following items (excluding reinforcement and structural steel):For RCC for Walls & slabs	80	M3	0
9	CISE,HYSD bars conforming grade Fe500 Supply, Cleaning, cutting, bending, as per drawings and placing in position High yield strength deformed reinforcement bars conforming to IS: 1786 at all locations and levels including binding with soft annealed 18G black wire, etc. Complete as shown on drawings and as directed by the Engineer (No payment will be made for staper bar, layer pin, tie rods and other supports, binding wires, laps): For HYSD bars conforming to grade Fe 500 of IS 1786	23	MT	0
10	Supplying, C/F/E of M.S. anchor bolts Supply, Cleaning, cutting, bending, as per drawings and placing in position High yield strength deformed reinforcement bars conforming to IS: 1786 at all locations and levels including binding with soft annealed 18G black wire, etc. Complete as shown on drawings and as directed by the Engineer (No payment will be made for staper bar, layer pin, tie rods and other supports, binding wires, laps): For HYSD bars conforming to grade Fe 500 of IS 1786	0.7	MT	0
11	Providing structural steel work in rolle Providing structural steel work in rolled / builtup sections fixed with connecting plates or angles, gussets, cleats, channels as per drawings including cutting, fabricating, hoisting, erecting at all levels and locations, fixing in position, making welded/bolted connections and with two coats of zinc phosphate primer (One shop coat and one site coat) and painting with finishing coats of synthetic enamel paint to get desired finish, including scaffolding, preparation of surfaces, transporting, loading, unloading etc. complete as directed by the Engineer-in-Charge.	28	MT	0
12	Fire rated paint water based Providing and fixing 2 hrs Fire rated protection of specified thickness over structural steel as per ASTM E119 using cementious vermiculite concrete, water based Strcutural Steel Compound to be applied over pre-primed surface already coated with two coats of Epoxy primer at Contractor's Fabrication site, including scaffolding / access, preparation of surfaces and application as per Manufacturer's specifications, etc. complete.	300	M2	0

13	<p>Fire rated paint vermiculite</p> <p>Providing and applying, 2 hrs Fire rated protection of specified thickness as per BS 5950-8:2003, using vermiculite or intumescent paint including necessary surface preparation, scaffolding, etc., complete as per specifications and as directed by the Engineer-in-Charge.</p>	300	M2		0
14	<p>P/f Puff sheet</p> <p>Providing and & FIXING 50 mm thick 48 kg/cm³ density glass wool rigid board for ROOFING as per approved make and colour including all tools and tackles, fixing including support at site etc. complete as directed by site in charge</p> <p>Plan area to be payable.</p> <p>Vendor to submit MTC for material brought.</p>	475	M2		0
15	<p>P/F Aluminum powder coated door</p> <p>Providing and & FIXING 50 mm thick 48 kg/cm³ density glass wool rigid board for ROOFING as per approved make and colour including all tools and tackles, fixing including support at site etc. complete as directed by site in charge</p> <p>Plan area to be payable.</p> <p>Vendor to submit MTC for material brought.</p>	15	M2		0
16	<p>P/L IPS flooring- 50 mm thick</p> <p>Providing all the tools tackles, manpower and materials for laying IPS flooring in panels in m20 grade concrete as per line & level required, including finishing the surface and curing etc. Complete as directed with glass strips in panels of 2 x 2 feet for following thickness: average 50 mm thick</p>	190	M2		0
17	<p>Galvalume Sheet gutters</p> <p>"P/S/E Galvalume plain Sheet gutters 0.3Mx0.3M & min 0.65mm th and above with stiffner& with hexa head self drilling screws of size no. 12-14 x 15 mm at every crest with EPDM washers and colour head to match colour of sheeting as per approved drgs, to be supplied by contractor including end laps as per spec and sealing of laps with silicon non-hardening type sealant and foam filler as per EICincluding all openings required as per drg, testing for leak etc. complete. laid for area. "</p>	60	M		0

18	<p>P/F UPVC windows Providing & fixing factory made white UN-Plasticized poly Vinyl chloride (UPVC) windows(FENESTA or Equivalent as approved by site in charge) at all levels made out of extruded three chambered profile frame with hermetically sealed double glazed glass customized in 56mm wide system ,all fittings and fixing at site and sealing the gaps etc. as per the designed and as directed by site in charge.</p>	12	M2	0
19	<p>P/F SWR 160mm PVC Pipe Type A Providing & fixing SWR 160 mm dia PVC pipe type a with selfit ring at all height (including scaffolding up to 6m), rate shall be inclusive of man, material, tools, u clamp, wastage, cutting, bend & tees wherever required, adhesive solution</p>	50	M	0
20	<p>P/L Granite for sill / staircase Providing and fixing 15 mm thick black granite on window sill, staircase tread & riser, 20 mm thick cement mortar 1:3 including polishing to exposed edges, cement float, filling joints with neat cement slurry mixed with pigment to match shade of marble, raking and finishing the joints with silicon sealant, curing, rubbing, polishing and cleaning complete at all levels 2nos in steps with minimum 50mm overlapping and maximum of 300mm width in combination.</p>	35	M	0
21	<p>Mirror polishing of kota/mosaic P/s for mirror polishing of kota / mosiac flooring preceded by machine polish to bring level on joints and edges if required</p>	190	M2	0
22	<p>P/F kota stone ,25mm thick Providing and fixing at least 25 mm thick machine cut machine cut kota stone of any sizes for flooring/windows / door jambs / lintel / sill etc with necessary cement mortar bedding and floating with matching colour cement, curing, polishing, cleaning etc or cutting grooves in walls, demi bull nose / standard / bevel molding & polishing of edges & redoing in cm (1:3) complete.</p>	190	M2	0

23	P/F/E Tubular Handrail - SS 2 Rail SS pipes 304 mat finish /brush steel finish ss tabular handrailing consisting of double SS rail with top SS rail 1 mtr above floor level and pipe post including its own connecting plate at bottom spaced at not more than 2 mtrs with all necessary SS bends, SS tee joints, SS fixtures, SS fittings,100 mm x 6 mm ss toe guard excluding anchor fastener as directed as directed by engineer	40	M		0
24	Prov.,Cutting&Fix,Pipe,HDPE,140mm Providing, cutting and fixing of pipe, material: high density polyethylene, diameter: 140 mm	30	M		0
25	Prov./strech PVC coated chainlink Providing & stretching PVC coated chain link fencing of bare GI chain link of 8 gauge at all height, rate shall be inclusive of man, material, split pin, making hole in angle to receive pin, scaffolding up to 4 meter	150	M2		0
26	P/F/E MS Gate - Chainlink Providing & fabrication of MS gate in single / double leaf with ISA 65 x 65 x 6 mm angle frame, both side MS flat of 10 mm x 6 mm to hold chainlink, 9 gauge chainlink within frame and painted by 2 coats of synthetic enamel preceded by red oxide primer, including hinges, MS aldrop, welding, gas cutting, shifting with 200 meter lead	12	M2		0
27	P/F paver block - 80 mm Providing and fixing interlocking concrete paver blocks of 80mm thick. Concrete paver blocks shall be uniformly shaped (monolithic single layer precast concrete blocks) of specified color and pattern, placed on avg. Thickness of 45 mm river / crushed sand cushioning with proper compacting with mechanical compactor with the proper level, grade & camber etc. The side joints should be filled by M-20 grade concrete if required etc. Including all taxes, duties, octroi etc.the testing of paver block	280	M2		0
28	Silicon sealant - masonry to al Poviding & applying silicone sealant of Dow / Dr. Fixit silicon sealant suitable for Aluminium to cement plaster surface	100	M		0

29	<p>Prvov. & const. Brick masonry 230mm</p> <p>Providing all material and constructing brick masonry 230mm. Thick and above in cement mortar (1:5) using approved quality class 35 conforming to IS 1077 : 1992 table molded bricks, including scaffolding, curing, raking joints, etc. Complete as per specifications & drawings at all levels & locations.</p>	50	M3		0
30	<p>P/A external plaster 20mm</p> <p>Providing all materials and carrying out sand faced plaster 20 mm thick in two layers (first layer of 14 mm and second layer of 6 mm thickness) with waterproofing compound. Including bands drip molds in cement mortar 1:4 including scaffolding (the rates shall include provision for chicken mesh 230 mm wide at the junction of masonry with RCC</p>	350	M2		0
31	<p>MAK&CUT CORE IN RCC WALL/SLAB,250MM</p> <p>Providing Core Cutting holes in concrete required for services (if not provided in drawing earlier during casting) of thickness not exceeding 300 mm including grouting the same in cement concrete 1:1:2 after positioning of service lines, bolts, holes, etc. of 160-200 mm diameter.</p>	10	NO		0
32	<p>Prov. Services of JCB Breaker</p> <p>Prov. Services of JCB breaker for breaking of PCC / RCC / rock, rate shall be inclusive of manpower, transportation, fuel charges, mobilization charges, operator charges. Rate will be for 8 working hours shift</p>	12	SFT		0
33	<p>Providing 150 Ft Manlifter(8 Hours)</p> <p>Prov. Services of manlifter up to 150 feet height for work with all necessary documents as per Tata power safety norms with one supervisor</p>	5	SFT		0

34	PRVDNG&FIXING,VINYL FLOORING SERVICE TYPE: PROVIDING AND FIXING OF VINYL FLOORING, MATERIAL: POLY VINYL CHLORIDE OF APPROPRIATE BY MIN THICK: 2 MM OF APPROVED QUALITY AND SHADE INCLUDING LEVELLING, CLEANING OF FLOOR SURFACE, LEVELLING WITH POP IF REQUIRED AND FIXING WITH RUBBER ADHESIVE AS PER MANUFACTURE SPECIFICATIONS INCLUDING CLEANING OF THE SURFACE AND HANDING OVER TO TATA POWER CO, APPROVAL SHALL BE TAKEN FOR SHADE AND THICKNESS OF VINYL FLOORING, CUTOUTS/OPENING WILL BE DEDUCTED	50	M2	0
35	Providing services of Ferrana Providing service for hiring of Ferrana meeting all the requirement of Tata power safety norm, rate should be quoted for 8 hrs shift	5	SFT	0
36	Brazing of Copper Conductor 0.2 mm Providing all material, tools and tackles, service for brazing of 0.2 copper conductor	150	NO	0
37	Laying Copper Conductor 0.2mm laying copper conductor,0.2mm, providing all tools & tackles for laying conductor in line as directed by EIC	300	M	0
38	P/A Acrylic Emulsion Interior Providing and applying emulsion primer along with anti fungus treatment as per requirement including filling up the crevices, cracks & holes with approved quality of painter's putty and making the surfaces smooth and finishing with two coats of approved quality paint at all heights with acrylic emulsion paint (internal quality) of first quality and of approved manufacturers and approved shades.	150	M2	0
39	P/A Acrylic Emulsion Exterior Providing and applying emulsion primer along with anti fungus treatment as per requirement including opening up of crevices, cracks & holes and making v grooves, and filling up with approved quality of crack filler and making the surfaces smooth and finishing with two coats of approved quality paint at all heights with acrylic emulsion paint (external quality) of first quality and of approved manufacturers and approved shades.	150	M2	0
40	P/F fire rated door with panic bar Providing , fixing, loading unloading , single Leaf 2 hrs fire resistant door with 44 mm shutter thickness, in fill honey comb core, doors shutter made of GI sheet of 0.9 mm thick and frame made of GI sheet of 1.3 mm thick with single rebate frame of 100 * 75 mm . Powder coated frame & shuter with 50-60 micron, including 6 mm thick fore rated galss panel for clear vision 200 * 300 mm, SS 304 fire rated ball bearing hinges , with panic bar single point,	10	M2	0

	external trim, door closer & installation				
41	P/F Antistatic false flooring-600mm Providing and fixing anti static false flooring with load bearing capacity of 1200 kg concentrated load and 2000 kg /sqm distributed load, of Unitile Everest or equivalent consisting of: stringers made out of die pressed channels 25x25x25 mm with two die pressed notches at the two ends to snap fit to the jack head-for 600 mm height	36	M2		0
42	P/F PVC false ceiling Providing & fixing PVC ceiling planks 7 to 10 mm thick, including providing and fixing of framework as spelled out in manufacturer catalogue. Quote shall include sealing off the ends, capping, all support systems, edges framing etc.	36	M2		0
43	P/f 2hr Fire rated wall panel Providing and fixing 2hr fire rated wall panels with Fiber reinforced aerated cement concrete of required thickness (75 mm) & both sided Gypboard of Everest, saint Gobain or equivalent as per approved drawings including scaffolding/access, making cut-out of required sizes and supporting framework for door opening using metal stud frame sections ,ceiling sections , connecting clip, drywall screws, anchor bolts, backing strips, includes filling and finishing with Jointing compound, Joint fiber tape, required tools, tackles , transportation and two coats of Drywall Top Coat as specified in specification , etc. all complete as directed by Engineer in-charge.	48	M2		0
44	P/F FRP chajja Prov. & fixing 3 mm thick FRP Chajja, plain at top side in required color & design, rate shall be inclusive of man, material, transportation, bracket of MS flat 20 * 5 mm @ maximum 1m c/c, fixing at site including scaffolding (up to 12 meter)	25	M2		0

45	Providing all tools, material & manpower for constructing of new earth pit incl Providing and laying of fine sand in layer in earthing pit, salt, coal, bentonite in earthing pit in layers & 8mm thickness MS plate above it. Rate shall include the cost of loading, transporting and unloading, shifting of material at the designated place & number painting on earth pit plate with synthetic enamel paint as directed by EIC. Size of earth pit as follows 1200 mm x 1200mm	10	EA	0
46	Supplying 3 m long marconite rod by casting marconite compound around 20 mm dia copper rod, rate shall be inclusive of man, material, tools, transportation and installation at site, rod must be free from visible cracks	10	EA	0
47	Supplying ,Providing 33 KV expoxy material and applying 3mm DFT epoxy resin floor coating of approved colour on the top of freshly laid concrete floor or over existing concrete floor as per manufacturer's specifications including applying approved primer before epoxy coating, all including surface preparation, repairing to construction joint, crack sealing, pothole ceiling, levelling , finishing , curing ,etc. with thickness check machine and should provide 5 Years warranty as per specification and provide Insulation certificate. Primer & Epoxy coating is to be done after checking moisture of surface with moisture meter and moisture meter reading should not exceed 20%	198	M2	0
Basic Price (INR)				-
GST @ 18%				-
All-inclusive Price (Incl GST)				-

Note: Above Quantities are tentative. Tata Power reserves the right to curtailed / enhance the quantities before the placement of Purchase Order.

It may be noted that all future correspondence will be strictly done only with Interested Vendors who have done the above steps (As mentioned in section "B") in time with Authorized Person, and only through Tata Power E-Tender System.
