

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 various Transmission Receiving Stations.

A. Summary of the tendered packages:

Sr. No.	Description	Tender Reference no.	Bid Guarant eeFee / EMD (Rs.)	Tender Fee (Rs.)
1.	Outline Agreement (OLA) of 03 years for Soil Investigation work at Tata Power T & D Division, MO region	CC26SVP014	60,000 /-	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 mandatory include payment details of Tender fee and Tender Reference no **CC26SVP014**.

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
1	2	3
(A)	Bidder's Technical Capability to handle jobs detailed in the Tender	<p>General Requirements</p> <ol style="list-style-type: none"> 1. Experience: Minimum number of 5 Year years of experience in soil investigation work. 2. Qualifications: Key personnel (e.g., geotechnical engineers, drilling supervisors) must hold relevant qualifications (e.g., B.E./B.Tech./M.E./M.Tech. in Civil/Geotechnical Engineering). 3. Certifications: Company certifications (e.g., ISO 9001:2015) and personnel certifications (e.g., OSHA, first aid). <p>Technical Capabilities</p> <ol style="list-style-type: none"> 1. Drilling and Sampling: Capability to perform drilling and sampling operations using various methods (e.g., rotary drilling, auger drilling, coring). 2. In-Situ Testing: Capability to perform in-situ tests (e.g., Standard Penetration Test (SPT), Cone Penetration Test (CPT)). 3. Laboratory Testing: Capability to perform laboratory tests on soil samples (e.g., classification, moisture content, density). 4. Geotechnical Software: Proficiency in geotechnical software (e.g., PLAXIS, FLAC, GeoStudio). <p>Equipment and Resources</p> <ol style="list-style-type: none"> 1. Drilling Rigs: Ownership or access to suitable drilling rigs for the project. 2. Sampling Equipment: Availability of necessary sampling equipment (e.g., split spoon samplers, Shelby tubes). 3. Laboratory Facilities: Access to a well-equipped laboratory for testing soil samples. 4. Personnel: Adequate personnel with relevant experience and qualifications. <p>Quality Assurance and Quality Control (QA/QC)</p> <ol style="list-style-type: none"> 1. QA/QC Policy: A documented QA/QC policy and procedures. 2. Quality Management System: A certified quality management system (e.g., ISO 9001:2015). 3. Calibration and Maintenance: Regular calibration and maintenance of equipment. <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</p>

		be considered for evaluation purpose, irrespective of performance certificates issued by any third organization.
(B)	Safety	ISO Certifications: Vendor 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. Safety related documents such as ISO, HIRA & OSHAS to be submitted.
(C)	Capability to Handle Job financially if awarded	Average annual turnover of the Vendor for last three financial years shall not be less than INR 75 Lakh.

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) In case the bidder has a previous association with any of the Tata Group companies for similar products and services, the performance feedback for that bidder by Tata Group companies shall only be considered for evaluation, irrespective of performance certificates issued by any third organization.

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_CC26SVP014_Outline Agreement (OLA) of 03 years for Soil Investigation work at Tata Power T & D Division, MO region						
Sr. No	Short Text	Description	Quantity for 01 year	UOM	Rate (INR)	Amount (INR)
1	Mobilization of Boring rigs	Mobilisation of boring rig and all other allied equipment like boring rig and all other in-situ tests etc. including qualified personnel and demobilisation of same on completion and removal from site, all as per the specification and as directed by Engineer. (In case more equipment is required to be mobilised to the site for completing the work within the stipulated time frame of contract than the same shall be done without any extra cost.) Rates shall include for all necessary transportation, loading, unloading storage etc. complete.	23.33	EA		-
2	Setting of rig	Setting up of boring rig at each location, only once for each borehole location including moves between borehole positions, locating and marking the location on the ground as per the locations marked in the drawings, setting up all field test equipment and bringing all personnel to the location, making area good for setting up rig etc. complete; all as per the specification and as directed by Engineer. Any criss-cross or back and forth movement of the rig can take place. (Setting at 1st location shall not be paid as it is a part of mobilisation)	46.67	EA		-
3	Drilling exploratory bore holes	Drilling exploratory bore holes of 100mm as diameter, in all types of soil, murrum, upto top of the rock surface, as per specifications CR < 10%	233.33	M		-
4	Drilling Nx size exploratory bore holes	Drilling Nx size exploratory bore holes in weathered rock/rock & collecting rock samples. CR > 10%	163.33	M		-
5	Cond. Std Penetration Test in soft rock	Conducting Standard Penetration tests in soft and weathered rock at 3m intervals or at every change of strata alternate to undisturbed sampling or continuous S P T at 1.5 M, if soil is non-cohesive and collecting the disturbed sample Packaging and labelling the disturbed soil samples for field moisture content and collecting, packaging and labelled disturbed samples therefrom#etc. all as per the	82.00	EA		-

		specification and as directed by Engineer.				
6	Collecting undisturbed soil samples	Obtaining 90 mm diameter 450 mm long undisturbed soil samples at every 3m interval up to 10 m depth or at change of strata ALTERNATE TO S P TEST from boreholes and sealing and labelling the container. Continuous U D Sample shall be taken at 1.5 M interval if subsoil is cohesive, all as per the specification and as directed by Engineer.	46.67	EA		-
7	Collection of ground water samples	Collecting ground water samples in a sterilise container from bore holes at specified depth including all provision of sampling, packing, sealing and labelling as specified and including handling charges (minimum 1 litre). all as per the specification and as directed by Engineer.	46.67	EA		-
8	Conducting Electrical Resistivity test	"Conducting soil resistivity tests as per IS: 3043 for earthing by Wenner's four electrode method. The tests at each locations shall be conducted as a series of tests with the distances between the electrodes as 1.5m, 3m, 6m, 9m and 12m each on either side along each row axis. all as per the specification and as directed by Engineer. #Note: Test shall be considered completed and shall be counted as one number, only if it is conducted in all 8 directions."	46.67	EA		-
9	Backfilling of Boreholes	Backfilling of boreholes with 1:1 cement: bentonite/mud grout as per specifications in soil and with lean concrete of M10 in rock all as per the specification and as directed by Engineer	46.67	EA		-
10	Providing wooden Core Boxes	Providing wooden Core Boxes	70.00	EA		-
11	CISE,Excavation of Trial Pit	CISE,preparing pit log and backfilling the trial pits in 200mm layers with proper compaction (up to 95% modified proctor density) on completion of work.Collecting soil and water samples for laboratory analysis including providing necessary side-slopes etc. complete. Collecting site photographs of the strata encountered and enclosing the same with the report. (Base minimum 1.5m X 1.5m.)Note: Establishing co-ordinates level meas. of ground water encountered during exc. shall be reported in Trial pit logs	46.67	EA		-

12	Natural moisture content	Natural moisture content	70.00	EA		-
13	Liquid Limit (LL)	Liquid Limit (LL)	46.67	EA		-
14	Plastic Limit (PL)	Plastic Limit (PL)	46.67	EA		-
15	Grain size analysis (GSA)	Grain size analysis (GSA)	46.67	EA		-
16	In situ dry density of soil samples	In situ dry density of soil samples	46.67	EA		-
17	Specific gravity of soil	Specific gravity of soil	46.67	EA		-
18	Unconfined compressive strength of soil	Unconfined compressive strength of soil	46.67	EA		-
19	Consolidation test on soils	Consolidation test on soils	46.67	EA		-
20	Triaxial undrained test (UU)	Triaxial undrained test (UU)	46.67	EA		-
21	Direct shear tests	Direct shear tests	46.67	EA		-
22	Chemical analysis of soil#	Chemical analysis of soil#Chemical analysis of undisturbed soil samples or disturbed SPT soil samples coated with wax including sulphates as SO ₃ , chlorides and pH (Minimum two tests for each different soil strata shall be conducted for the samples selected by Engineer in charge) For making payment two tests shall be considered as one Set.	46.67	EA		-
23	Chemical analysis of ground water#	Chemical analysis of ground water#Chemical analysis of water samples, including sulphates as SO ₃ , chlorides and pH (Minimum two tests for selected bore/ trial pit shall be conducted. The samples shall be selected in consultation with Engineer in charge). For making payment two numbers of tests shall be considered as one set.	46.67	EA		-
24	Unconfined compressive strength	Unconfined compressive strength	70.00	EA		-
25	Dry Density of rock samples	Dry Density of rock samples	70.00	EA		-
26	Point load index of soaked rock samples	Point load index of soaked rock samples	46.67	EA		-
27	Modulus of Elasticity of	Modulus of Elasticity of rock samples	46.67	EA		-

	rook samples				
28	Preparation and submission of report	Preparation and submission of one(1) copy of Draft Reports as specified and four (4) copies of the Final Report of Geotechnical Investigations and Recommendations as detailed in the specifications and as directed by Engineer-in-charge. All submitted copies of the final report shall contain colour images of the borehole samples / cores and test pits. Contractor shall also submit two editable soft copies in CD of report and auto cad drawings. Rates quoted shall for minimum 5 (Five) Bore holes. Prorata rates to be derived for POs with less or more than 5 (Five) Boreholes	23.33	EA	-

Basic Price for 1st Year	0.00
All-inclusive price for 1st Year	0
Annual escalation of 2nd Year over 1st Year	
Basic Price for 2nd Year	0
All-inclusive price for 2nd Year	0
Annual escalation of 3rd Year over 2nd Year	
Basic Price for 3rd Year	0
All-inclusive price for 3rd Year	0
GRAND TOTAL FOR 03 YEARS SCOPE (Basic Price)	0.00
GRAND TOTAL FOR 03 YEARS SCOPE (All-inclusive Price)	0

Note: Quantity of work for 2nd year and 3rd year will be same as per quantity of work for 1st year

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.