



**OWNER:
THE TATA POWER COMPANY LIMITED**

**TITLE OF WORK TO BE AWARDED:
OLA for scaffolding services required for Trombay thermal power plant and Housing colony at Trombay for period of 2 years**

ENQUIRY REFERENCE NO.: CC25JG162

NOTICE INVITING EXPRESSION OF INTEREST (EOI) FOR-

OLA for scaffolding services required for Trombay thermal power plant and Housing colony at Trombay for period of 2 years

Enquiry reference no.: CC25JG162
Title of Work: OLA for scaffolding services required for Trombay thermal power plant and Housing colony at Trombay for period of 2 years
Type of Bidding: E-tendering (through Ariba online portal) / Two Part (Technical and Price bids under separate envelopes)
Contact Details: All communication including EOI submission shall be addressed to following officer/s: Ms. Juhi Gaur Email: juhigaur@tatapower.com Copy of all communications shall be marked to (Cc): Mr. Kailas Surve Email: ksurve@tatapower.com

The Tata Power Company Limited (“Project Manager”) on behalf of M/s Tata Power Company Limited (“Owner”) invites Expression of Interest (EOI) from interested parties for the Two-Part e-Tendering Process of following Relevant Work Package:

Plant Details	Tender Fee	Bid Security	Estimated package value for two years.
The Tata Power Company Limited, Trombay Thermal Power plant Chembur	INR 2000/- (INR Two Thousand Only) To be submitted along with EOI.	INR 5,00,000/- (INR Five Lakhs only). Bid Security to be submitted as a Bank Guarantee at the BID stage (and not with EOI)	Approx. 5.0 Crores

Table 1

1. INTRODUCTION:

The Tata Power Company Limited (TPC) is among the largest private sector Power Utility companies in India with presence in Generation, Transmission and Distribution of Power through conventional and renewable sources.

The tendering/ procurement activities for this Project are being managed from Tata Power’s following Office:

The Tata Power Company Limited,
Trombay Thermal Power Station,
Corporate Contracts,
5th Floor, Station B, Chembur-Mahul,
Mumbai 400074, Maharashtra, India.

2. BRIEF SCOPE OF WORK:

The brief Scope of Work under this tender shall be:

1. Erection and dismantling of scaffolding
2. Required material for scaffolding shall be arranged by the contractor.
3. Only standard material (IS, BS, ANSI standard,) shall be used.
4. Provision of safety net wherever required and provision of 1 no of platform for scaffolding being erected for a particular job.
5. For installation of safety net temporary hook/anchor shall be provided by the contractor. It can be fabricated/ bolted type.
6. For each landing platform access and egress ladders shall be provided by the contractor.
7. For every scaffold job, supervisor's presence is compulsory.
8. Job shall be started only after clearance of permits.
9. Daily log of scaffolds shall be maintained by the contractor.
10. Contractor shall carry out the inspection and fill the checklist of scaffolds being use for longer duration on weekly basis. However in case if any modification/change is done inspection for the same shall be carried out and the records for the same shall be maintained by the contractor.
11. All scaffolds shall be tagged for various stages, e.g. in progress, completed and ready to use. Intermediate inspections shall be carried out as per the standard guidelines.
12. All the scaffold material lifting and shifting from one site to another shall be in vendor scope.

Detailed Scope of Work for this Contract shall be provided in the Tender / RFQ document to all potential buyers submitting the valid EOI with due tender fees.

3. TENDER FEE & TIMELINES:

- a) Interested parties meeting the "Bidder Pre-Qualification Requirements" specified under point no. 4 in this document can request tender document and participate in the bidding process by submitting the Expression of Interest (EOI) Letter along with the Tender Fee Payment Details to the contact details mentioned below not later than deadline specified below. Request for extension of EOI submission date will be not be entertained.

b) Interested bidders should submit the Expression of Interest (EOI) letter and tender fee payment details to below mentioned email addresses:

- Mails shall be addressed to (To): juhigaur@tatapower.com
- Must Mark a copy to (Cc): ksurve@tatapower.com

EOI / requests without complete information and communication as above within deadline shall be liable to be rejected and will not be considered further.

- c) Tender Fee, as indicated in the Table1 above may be paid through **NEFT** as per details for payment of Tender Fee given in Table2 below:

Table 2

Details for payment of Tender Fee:	
Bank details for submitting Tender fees through bank transfer / NEFT:	Beneficiary Name: The Tata Power Company Limited Bank Name: HDFC Bank A/c no: 00600110000763 IFS Code: HDFC0000060 A/c type: CC Branch Name & Address: HDFC Bank, Maneckji Wadia Building, Nanik Motwani Marg, Fort, Mumbai 400023
Deadline for tender fee payment and submission of EOI:	8th January 2025

d) Expression of Interest letter to be submitted along with tender fee payment details should include the following details:

- A covering letter duly stamped and signed by an authorized signatory clearly indicating the Tender Reference number and your EOI to participate in the tendering process.
- Tender fee payment details / reference no (ensure that tender fee is received by us within specified deadline)
- Bidder to indicate authorized person name, contact number and e-mail id (mandatory) of the person to whom RFQ / tender and all other communications to be addressed for this tender.

e) Detailed Bid Document (also referred as RFQ) shall be issued through Tata Power e-tender portal (Ariba System) only to the parties submitting a valid EOI as per terms mentioned in this document.

4. BIDDER PRE-QUALIFICATION REQUIREMENTS:

Interested parties to note that Bidder shall be required to fulfill the following bidder pre-qualification requirement / criteria in order to qualify for the subject work. Bidder will be required to submit relevant supporting documents to demonstrate their qualification during the bid submission stage against Tender document / RFQ and bidders not found meeting the pre-qualification requirements given below will be disqualified from the tender.

4.1 TECHNICAL REQUIREMENT:

BIDDER PRE-QUALIFICATION REQUIREMENTS:

Interested parties to note that Bidder shall be required to fulfill the following bidder pre-qualification requirement / criteria in order to qualify for the subject work. Bidder will be required to submit relevant supporting documents to demonstrate their qualification during

the bid submission stage against Tender document / RFQ and bidders not found meeting the pre-qualification requirements given below will be disqualified from the tender.

4.1 Technical requirement:

- a) Bidder must have minimum experience of 3 years in written from respected companies or organization for erection and dismantling of metal scaffolding, as on scheduled date of the bid opening, within Tata Power OR with due experience of other Industry.
- b) Bidder should complete of erection and dismantling of scaffolding work within 5 days (Mobilisation time), if ask to perform & shall have the experience of working at height of > 50 meters & above.
- c) Bidder should submit relevant documents of scaffolding materials as per IS : 3696 standards

4.2 Safety Requirement:

1. Bidder / Tenderer should preferably have ISO 9001 / ISO 14001 / ISO 45001 certification or must give an undertaking for its willingness to obtain the same within 2 months of qualification for the work. **(Attach Certificates from concerned).**

4.3 FINANCIAL REQUIREMENT:

1. Bidder / Tenderer should have minimum Average Annual Turn-over of Rs. 50 Lakhs (Indian Rupees Fifty Lakhs) during the last three financial years. **(Attach Certificate from Chartered Accountant in this regard)**

5. BID SECURITY / EMD:

Interested parties to note that Bidder will be required to furnish a Bid Security along with their Bid, in the format prescribed in Bid Document **in the form of EMD**, for an amount as defined in the covering page of this notice document. Bids not accompanied by an acceptable Bid Security shall be rejected by the Owner as being non-responsive and returned to the bidder without being opened.

Interested parties to note that Bid Security is not required with the EOI and it is required to be submitted with the Bid only during Bid Submission stage, once RFQ is released to the interested parties that have submitted a valid EOI.

6. BIDDING PROCESS:

Detailed Bid Document (also referred as RFQ) shall be issued through Tata Power e-tender portal (Ariba System) only to the parties that submitted a valid EOI as per terms mentioned in this document.

Bidder to note that commercials for subject tender may be conducted through e-auction. Detailed bidding and auction process shall be detailed in the RFQ / tender document.



THE TATA POWER COMPANY LIMITED

TECHNICAL SPECIFICATION/SCOPE OF WORK

FOR

Job Scope for OLA of Scaffolding

Job Scope:

Job scope for erection and dismantling of Scaffolding at Trombay

A) Scaffolding material- pipe, various types of clamps, put logs, toe guards, steel planks with hook, base plate, adjustable base plate, safety nets, tags for scaffolding in progress, complete etc, inspection done on, only IS/BS/ANSI standard quality material shall be used. Test certificate of material shall be produced and submitted by the contractor.

B) Scaffolding types- Put log scaffold, independent scaffold, cantilever scaffold, truss scaffold, suspended scaffold and bridge scaffolds.

Note:

1. If required safety net shall be erected for job.
2. Vendor/contractor shall submit their capability for erection (Cubic meter per day) and dismantling (Cubic meter per day)

C) Measurements & approval-

After erection of scaffold contractor shall get the approval of measurement sheet from the site in-charge/engineer. For any change/modification approval of the same shall be taken by the contractor from the site in-charge/engineer.

Note: - Contractor shall maintain the daily log of scaffolding jobs done per day.

- After completion of work, use of scaffold beyond one month shall be certified by the contractor and approval for continuing more than one month shall be taken from Engineer who is in charge for the Job.

D) Material identification and codification-

Differentiation of material as per vendor/contactor: - All selected vendor shall maintain their own color code/symbols for specifying the scaffolding material/scaffold, same shall be specified in the tenders.

E.g. Color code, Color tags, Symbols (Company logo)

Codification of material shall be submitted along with the tenders compulsorily.

E) Job Scope:-

Required Manpower: Contractor shall depute the Qualified Site Supervisor having knowledge of working at height and safety standards, scaffolder, Helpers,

For all working persons data of past experience shall be submitted. No trainee will be allowed to work at site.

Medical fitness certificate of all working persons for working at height shall be produced before starting of the job.

Training and validation record of scaffolder shall be maintained by the contractor.

Annual medical checkup for all persons shall be done, and record of the same shall be maintained.

Execution:

1. Erection and dismantling of scaffolding
2. Required material for scaffolding shall be arranged by the contractor or provided by TATA Power.
3. Only standard material (IS, BS, ANSI standard,) shall be used.
4. Provision of safety net where ever required and provision of 1 no of platform for scaffolding being erected for a particular job.
5. For installation of safety net temporary hook/anchor shall be provided by the contractor. It can be fabricated/ bolted type.
6. For each landing platform access and egress ladders shall be provided by the contractor.
7. For every scaffold job, supervisor's presence is compulsory.
8. Job shall be started only after clearance of permits.
9. Daily log of scaffolds shall be maintained by the contractor.
10. Contractor shall carry out the inspection and fill the checklist of scaffolds being use for longer duration on weekly basis. However in case if any modification/change is done inspection for the same shall be carried out and the records for the same shall be maintained by the contractor.
11. All scaffolds shall be tagged for various stages, e.g. in progress, completed and ready to use. Intermediate inspections shall be carried out as per the standard guidelines.
12. All the scaffold material lifting and shifting from one site to another shall be in
Your scope.
13. A proper JSA for any new procedure is to be submitted and get it approved by Tata Power.
14. All the test certificates pertaining to the scaffold material shall be submitted at the Time of material entry inside the premises.
15. Vendor shall commence the work immediately after intimation under Emergency conditions.

F) Applicable Standards and procedures:

1. Tata Power Standards for working at Height.
2. Tata Power scaffold safety standard.

G) Definitions:

1. Competent person-

A) One who (through training and/or experience a) is knowledgeable of applicable scaffolding regulations;

B) is capable of identifying existing and predictable hazards related to the erection, alteration, dismantlement, storage and inspection of scaffolding.

C) Has the authority to take prompt corrective actions to eliminate such hazards.

2. Fabricated-frame scaffold- A scaffold consisting of a platform(s) supported on fabricated end frames with integral posts, horizontal bearers, and intermediate members (also known as welded-frame scaffold and sectional scaffold).

3. Scaffold- Any temporary elevated platform (suspended or supported) and its supporting structure (including points of anchorage) used for supporting employees, materials, or both.

4. Supported scaffold- One or more platforms supported by outrigger beams, brackets, poles, legs, uprights, posts, frames, casters, or similar rigid support.

Examples include fabricated-frame scaffold, system scaffold, tube-and-coupler scaffold, and manually propelled mobile scaffold.

5. Suspension (suspended) scaffold- One or more platforms suspended by ropes or other non rigid means from an overhead structure(s).

6. System scaffold- A scaffold consisting of posts with fixed connection points that accept runners, bearers, and diagonals that can be interconnected at predetermined levels.

7. Tube-and-coupler scaffold- A supported or suspended scaffold consisting of a platform(s) supported by tubing, erected with coupling devices connecting uprights, braces, bearers, and runners (also known as tube-and-clamp scaffold).

An assessment of hazards shall be made before erecting, dismantling, moving, or modifying scaffolding. Examples of hazards to consider include the following:

1. Working from heights
2. The presence of nearby electrical lines or process equipment

3. Hazardous area classification
4. The condition of working surfaces
5. The presence and activity of other people in the vicinity of the work
6. The weather

Full body harness belt with double lanyard and shock absorber when erecting, dismantling, and modifying scaffolds shall be used by the working persons.

Vendor to adhere below mentioned points:

1. All scaffolder should have Scaffolding planks, Bearer (Transom), Longitudinal bracing, transverse(sectional) bracing, top rail, Mid rail, Toe board, Post, Runner(ledger), Base plate, sole board, self closing drop bar, Base lift (kicker lift), False upright, coupler.

All material mentioned above should be as per (IS, BS, ANSI standard). Tata Power reserves the right to inspect the said infrastructure as a proof of compliance to this parameter. Material test certificate has to be submitted

2. TATA Power reserve the right to ask any bidder to erect/dismantle scaffolding at Trombay plant. Scaffolding will be audited. After getting clearance from TATA Power auditor bidder will be further qualified.

Bidder should arrange their own material for scaffolding erection. Transportation will be in bidders scope

3. In case of running maintenance: vendor should start scaffolding work within 24 Hrs after intimation from TATA Power engineer.

In case on urgent/emergency work: Vendor should start scaffolding work within 01Hrs after intimation from TATA Power engineer.

Required manpower and material should be deployed at TATA Power Trombay site.