



**OWNER:
THE TATA POWER COMPANY LIMITED**

**TITLE OF WORK TO BE AWARDED:
OLA for Waterproofing works for all Hydro divisions and Headworks for 3 years
ENQUIRY REFERENCE NO.: CC26JG014**

NOTICE INVITING EXPRESSION OF INTEREST (EOI) FOR-

OLA for Waterproofing works for all Hydro divisions and Headworks for 3 years

Enquiry reference no.: CC26JG014
Title of Work: OLA for Waterproofing works for all Hydro divisions and Headworks for 3 years
Type of Bidding: E-tendering (through Ariba online portal) / Two Part (Technical and Price bids under separate envelopes)
Contact Details: 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 Three years.
The Tata Power Company Limited, All 3 Hydro division(Khopoli, Bhivpuri and Bhira) and Hydro Headworks(Lonavala, Thokerwadi and Mulshi)	INR 2000/- (INR Two Thousand Only) To be submitted along with EOI.	INR 3,00,000/- (INR Three Lakh only). Bid Security to be submitted as a Bank Guarantee at the BID stage (and not with EOI)	Approx. 3 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:

This Notice is for inviting Expression of Interest for waterproofing works in Hydro division and headworks such as waterproofing with China mosaic, epoxy mortar, elastomeric paint etc on as and when required basis as directed by Tata Power Engineer In Charge.

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:	25th April 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.

Technical requirement:

1. Bidder should have minimum 5 (Five) years of experience in the field of Providing waterproofing services etc. (Attach Certificates / related supporting documents).

2. Bidder should provide minimum 2 (Two) reference of Providing waterproofing works having one contract value Rs. 25 Lakhs (Indian Rupees Twenty five Lakhs) and one contract value Rs. 30 Lakhs (Indian Rupees Fifteen Lakhs) in last 5 (Five) years. (Attach Purchase Order copy, Certificate of Experience and Satisfactory Completion of work awarded from concerned Establishments / Companies).

3. Bidder should furnish List of Clients for whom they have done Providing Service for Waterproofing Services in last 5 (Five) years (Attach Certificates from concerned).

4. 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.

4.3 FINANCIAL REQUIREMENT:

1. Bidder / Tenderer should have minimum Average Annual Turn-over of Rs. 1 Crore (Indian Rupees One Crore) 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.

OLA for Waterproofing works for all Hydro divisions and Headworks for 3 years

Sr. No	Service code	Description	Unit
1	4067832	<p>REM OLD DAMAGED WATERPROOFING MEMBER SERVICE TYPE: REMOVING OF OLD DAMAGED WATERPROOFING MEMBER, INCLUDING CLEANING THE SURFACE, REMOVING ALL LOOSE DIRT, DUST AND FLAKY MATERIAL AND PREPARING THE SURFACE READY TO RECEIVE THE NEW WATERPROOFING TREATMENT, CAREFULLY LOWERING DOWN ALL THE DEBRIS ACCUMULATED AND CARTING AWAY THE SAME OUTSIDE THE COMPANY PREMISES OR AS DIRECTED BY SITE ENGINEER INCLUDING NECESERY REPAIRS TO DAMAGED AREA BY USING CEMENT MORTAR WHEREVER REQUIRED ETC COMPLETE AS DIRECTED.</p>	M2
2	4107093	<p>CISE,P/F PVC Membrane CISE,PVC Membrane : Cleaning and preparing the existing wall and roof surface to receive the new waterproofing membrane. After curing clean the surface and provide geotextile (minimum 300gsm). Provide PVC membrane (made of virgin PVC) alkor bright (STP or equivalent make) (minimum 1.5mm thk) over the surface and start placing from lowest point. Unroll the membrane half way align and fix the membrane 1st layer with the help of anchors and aluminium washers and adjacent layer with hot air welding and applying uniform pressure by roller/wet cloth to remove entrapped air. Membranes to be fixed with aluminium strips at the end above parapet wall. For trafficable roof the membrane shall be protected with PCC 50mm thick. Note: Effective sealing around water, AC, drain pipes etc by applying cut-outs/and sealing the same patches so as to achieve a homogeneous & desirable waterproofing. Contractor has to provide 10 years warranty on Rs.100 bond paper for waterproofing. Any defect within warranty period shall be rectified by Contractor at no extra cost to Tata Power.</p>	M2
3	4095467	<p>P/F Half round gutter 200 mm Dia Providing and fixing Half round gutter with all fitting/Clips Screw, with joint cap etc complete. As per directed by TPC Engg contractor shall insure that no leakage in Half round gutter</p>	M2
4	4067835	<p>SERVICE TYPE: REMOVING AND RE-FIXING OF EXISTING MANGALORE TILES, PROVIDING SERVICES FOR SLOPPY ROOF BY CAREFULLY REMOVING OF MANGALORE TILES AND RESTORING THE ENTIRE SLOPING ROOF BY REFIXING WITH GOOD UNBROKEN TILES IN PROPER LINE AND LEVEL ETC COMPLETE AS DIRECTED BY ENGG IN CHARGE</p>	M2
5	4199920	<p>CISE,Epoxy Mortar-CISE, Providing and Applying repairing, holes, Cracks, pot holes, grouting and any damaged area by epoxy Putty after cleaning on concrete surface preparation of RESIN system, application of primer coat, Ratio of Mortar 1:0.5:5 (Araldite : Hardner : Quartz Sand) (Make BASF, ATUL)</p>	KG
6	4207707	<p>Providing & Applying PU Sealant- Cleaning & filling the joints/ gaps between the window with the help of PU Sealant of approved make etc complete in all respect from the both sides</p>	M2
7	4067836	<p>SERVICE TYPE:- SUPPLY AND FIXING OF MANGALORE TILES ON ROOF, Providing and fixing Mangalore tile roofing using first class tiles with necessary special tiles for ridges and hips, and pointing with cement mortar 1:4 over structural roof including cost of materials, labour, curing complete as per specifications.</p>	M2

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Sr. No	Service code	Description	Unit
8	4067838	REMOVAL OF TEAKWOOD BATTEN, EXISTING DAMAGED, PROVIDING SERVICES FROM SLOPPY ROOF AND TAKING DOWN AND DISPOSING THE SAME INCLUDING PROVIDING AND FIXING THE NEW TEAKWOOD BATTEN, SIZE: 2 IN X 1 IN, VERTICAL AND 1.5 IN X 1 FOR HORIZONTAL AS PER ORIGINAL LAYOUT INCLUDING APPLICATION OF ANTI-TERMITE SOLUTION OF APPROVED MAKE ETC COMPLETE AS DIRECTED	FT3
9	4190134	Providing and fixing PVC nozzles of 10mm Providing and fixing PVC nozzles of 10mm dia to 16 mm dia and including closing of gaps with suitable leakproof mortar, tools, tackles and grouting the same by using 40 psi grouting pump for treating the internal cavities of ashlar masonry using injection grouting mixed with cement & water and plasticized expanding grout admixture proposed by the manufacturer and approved by Tata Power.	NO
10	4202133	Cement Grouting- Drilling & cement grouting with admixture from SUNPLEX from SUNANDA or equivalent approved by Tata Power as per manufacturer's instruction including pressure Grouting with pump up to 3 Kg / Cm ² with nipples already fixed and cutting of nipples after Grouting at all heights etc. complete as directed, including all necessary tools, tackles, plant, equipment etc.	KG
11	4240037	Breaking Plaster:- Removing /breaking carefully the existing plaster of any thickness, as directed,, disposing off the debris, cleaning, etc complete.	M2
12	4207700	Exposing :- Breaking existing loose RCC members by manually or mechanically without damaging to existing RCC member including all tools and tackles and removing the debris etc completed.	M2
13	4142603	Corrosion Treatment:- Removing existing corrosion by means of mechanical wire brush on entire exposed surface, providing and applying Alkaline based rust converter RUST GUARD in single coat by brush/cloth over the exposed rusted reinforcement as per the manufacturer's specifications and instructions. (Measurement shall be given for exposed area of concrete) Steel Guard: Providing and fixing two coats of Zinc rich primer, on entire exposed area etc. complete	M2
14	4142598	Ready to use thixotropic Polymer :- Clean and moisten the exposed surface of loose concrete. Applying one coat of WATER GUARD + WATER (1:1) as bonding agent and then apply ready to use REPAIR GUARD (MAKE- CONSTROCHEM INDIA PVT LTD) or equivalent bond with Mixing of water in different layers up to 25 mm thick. Curing and cleaning etc complete. (Rate only for 25 mm thk)	M2
15	4249440	Acrylic Coating- Providing and applying two coat of acrylic coating water guard from Constrochem or equivalent approved by Tata Power with cement in (1:1) proportion with brush before doing tiling work above the brick bat coba waterproofing etc. complete, including all necessary tools, tackles, plant, equipment etc. (Floor and Wall)	M2
16	4174923	Waterproof Plaster- Providing and laying internal plaster in two coat up to 12 mm thk in 1:3 proportion with waterproof admixture as per mfg. specification Dr. Fixit Pidiproof LW+ or SUNPLEX or equivalent approved by Tata Power up to required height etc. complete, including all necessary tools, tackles, plant, equipment etc.	M2

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Sr. No	Service code	Description	Unit
17	4239992	DISMANTLING AND STACKING OF AC/CGI SHEETS , INCLUDING ALL LEAD, LIFT & SCAFFOLDING, MAINTAINING HOUSEKEEPING, ETC, HAVE TO RETURN ALL USABLE ITEM BACK TO TATA POWER'S STORES BY PREPARING RFW COMPLETE INCLUDING TOOLS TACKLES, TRANSPORTATION AND DISPOSAL OF MATERIAL WITHIN PREMISES AS DIRECTED BY EIC.	M2
18	4240043	Providing & Fixing GI SHEETS PROVIDING AND FIXING OF CORRUGATED GI SHEET, 22 GAUGE AT ALL LEVELS AND LOCATIONS INCLUDING SCAFFOLDING, SCREW, BOLT, PARTITION, ROOF OR ANY OTHER PLACE, CUTTING, COMPLETE AT ALL LEVEL AND MATERIAL WHATEVER REQUIRED FOR SUCCESSFUL INSTALLATION OF SHEETS AND AS PER TATA POWER APPROVED STANDARD INCLUDING ALL TOOLS, TACKLES, TRANSPORTATION, ETC. COMPLETE AND AS DIRECTED BY SITE ENGINEER	M2
19	4253758	Polymer based waterproof treatment- 1. Providing and Applying one coat of Acrylic based polymer bonding coat of WATERGUARD , having solid content not less than 40% and as per manufactures instructions on china mosaic terrace including surface preparation. 2. Providing and fixing polycon based fibrous net of 40 gsm fiberglass wire mesh, mesh hole size 3mm to 5mm as per specifications and directions of EIC. 3. Providing and applying two coat of Acrylic External Putty for avoid breaking hair crack plaster & prevent internal leakages.	M2
20	4207712	Elastomeric Coating : Providing & applying one coat of primer and two coats of elastomeric paint having an sel elongation upto 200 % applied to the surface at interval of not less than 6 hours to the approved shade and colour etc. complete. RAINGUARD or equivalat.(CISE,Providing & applying two coats of Elastomeric coating having 200-300% elongation over a coat of primer over properly prepared plaster surface including scrapping all loose material on existing plastered surface etc complete as directed.)	M2
21	4240049	ERECT&DISMNT SCAFFOLDING,STL,CONTRACTOR Providing and erecting steel tubular scaffolding including removing after completion of job or as directed etc. complete for all heights, All scaffolding pipes, clamp platform, climber staircase supplied by contractor.At all heights. AS PER TATA POWER APPROVED SAFETY STANDARD INCLUDING ALL TOOLS, TACKLES, TRANSPORTATION, ETC. COMPLETE AND AS DIRECTED BY SITE ENGINEER	M3
22	4176559	Providing and Applying Two coat PU K-10 Sovacry (Davco Parex brand) Painting system with approved manufacturer of required shade. at all heights and levels including cleaning of existing surface, make gape in Cracks and Filling with putty/crack filler of same, removing dirt, dust, loose paint,necessary scaffolding, tools & tackles etc. complete to give an even shade as directed by EIC.complete in all respect.	M2
23	4173536	RAIN WATER DOWNTAKE PIPES-150 mm PROVIDING, FIXING AND JOINTING 150 MM UPVC RAIN WATER DOWNTAKE PIPES CONFORMING TO IS:4985 WITH STANDARD FIXING CLAMPS INCLUDING SPECIAL FITTINGS SUCH AS BENDS, SHOES, JUNCTIONS, SWAN NECKS, ETC. COMPLETE ., RATE SHALL INCLUDE THE COST OF SCAFFOLDING AT ALL HEIGHTS AS PER TATA POWER SAFETY STANDARD, ALL RESOURCES, SERVICES, SAFTEY NET, LIFE LINE SHALL BE PROVIDED AS REQUIRED INCLUDING NECESSARY SFETY PPE'S ETC. COMPLETE AS DIRECTED.RATE SHALL INCLUDE THE COST OF LOADING,SHIFTING,TRANSPORTATION & UNLOADING OF MATERIAL AT SITE	M

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24	4207696	<p>P/A APP/STP membrane 3 MM thick "Providing and applying of Shalitek primer (solvent base) followed by 3mm superthermolay laying by hot torch application followed by providing and applying of shalitek primer (solvent base) followed by 3mm superthermolay laying by hot torch application. Top surface : providing and applying silver shield (bituminous aluminum coating) (With 5 year guarantee)."</p>	M2
25	4188048	<p>Removing existing finishes REMOVING EXISTING FINISHES. PREPARING & CLEANING THE SURFACE OF THE SLAB-ROUGHENED BY SCRAPPING; SURFACE SHALL BE WELL CLEANED OF ALL LOOSE PARTICLES, LAITANCE, MOSS, OIL/GREASY MATERIAL, CEMENT ETC. COMPLETE AS DIRECTED & APPROVED BY ENIGNEER-IN-CHARGE.</p>	M2
26	4093604	<p>P/F half round rain water gutter 9 Prov. & fixing 9 inch half round rain water gutter pipe at all height, Prince gold make along with MS clamps, rates shall be inclusive of man, material tools, tackle, sealing joints making it leak proof, washers, bitumen washers, stop end, bend</p>	M
27	4094393	<p>CISE, Sealing of existing screw loacation</p>	EA
28	4127201	<p>water proofing with China Mosaic Providing and laying integral cement based water proofing treatment with China Mosaic complying with IGBC finish including preparation of surface as required for treatment of roofs, balconies, terraces, RC gutters,</p>	M2
29	4232967	<p>Providing and Applying waterproofing treatment to Toilet Sunken floors consisting of >> Appling high performance polymer modified cementitious coating to Sunken floors and its sides >> providing and laying 25 mm thick water proof Cement Plaster, CM 1:3 as base coat including cove, screeding >> Filling with brick-bat coba for required depth (Brick bat will be paid separately.) >> Top Finish coat with 25 mm thick cement mortar 1:4. >> Admixed with integral waterproofing compound and mortar plasticizer, curing, complete. >> The top-finish coat shall be broom-finished suitable for laying tiles. >> The cost should include sealing the annular space between the pipe and the masonry. >>including including all leads, lifts, heights, scaffolding, with proper slope to drain-off water entirely upto satisfaction of EIC, curing complete, etc. as directed by engineer In Charge. >>Contractor to provide 10 years of performance guarantee of waterproofing.</p>	M2

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Sr. No	Service code	Description	Unit
30	4232963	<p>Providing and Laying 125 mm average thick Water proofing with Brick bat Coba on Exposed RCC Slab / drainage gallery, Clearing the Surface of all Loose Particles and Dust, Spreading neat Cement Slurry mixed with Waterproofing compound Conplast X421 IC (Fosroc) 125 ml (min) per bag of cement or as per manufacturers specifications on the Cleaned Surface, filling up the uneven Surface, honey Combing etc., applying Cementitious based chemical waterproofing coats in three coats, Spreading of CM(1:5) mix, mixed with Waterproofing compound Conplast X421 IC (Fosroc) 125 ml (min) per bag of cement or as per manufacturers specifications and Grouting brick bat in the Mortar with Necessary Slope of approx. 1 in 100 for Easy flow of Water. Filling the Joints in the bricks with the Mortar properly. This treatment to Continue along the inner Side of the Parapet or other Adjoining Walls up to a height of 30 cm in the Shape of a round Vatta and finally Converting the top Surface with Joint less Waterproofing Cement Sand Mortar 1:3, 20 to 25 mm thick finished Smooth with Trowel in Cement Colour marked into 30cm x 30 cm False Squares, curing etc complete as directed by Engineer In Charge. (Contractor to provide 10 years of performance guarantee of waterproofing.)</p>	M2
31	4232962	<p>Providing and Applying "FASTFLEX" of Dr. Fixit high performance polymer modified cementitious coating or Equivalent make, on negative or positive side and including treatment of the construction joints on the negative side of Water retaining structures / Retaining wall / Basements (Wall and raft), as per manufacturer's detailed specifications to form a membranous barrier, (Specifications should be got approved from consultants) etc complete as directed by Engineer In-charge. Contractor shall provide 10 years of performance guarantee of leak-proof treated structure.</p>	M2