



**OWNER:
THE TATA POWER COMPANY LIMITED**

**TITLE OF WORK TO BE AWARDED:
OLA for fabrication works at Trombay Housing Colony and Trombay Power House
for 2 years**

ENQUIRY REFERENCE NO.: CC25JG223

NOTICE INVITING EXPRESSION OF INTEREST (EOI) FOR-

OLA for fabrication works at Trombay Housing Colony and Trombay Power House for 2 years

Enquiry reference no.: CC25JG223
Title of Work: OLA for fabrication works at Trombay Housing Colony and Trombay Power House for 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 1,00,000/- (INR One Lakh only). Bid Security to be submitted as a Bank Guarantee at the BID stage (and not with EOI)	Approx. 4.30 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 various fabrication works on as and when required basis at Trombay plant and housing colony.

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 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 3 years of experience in the field Structural repair work & Fabrication Works (Attach Certificates / related supporting documents)
2. Bidder should provide minimum two reference of having contract value Rs. 20 Lakhs (Indian Rupees Twenty five Lakhs) for successfully Structural repair work & Fabrication Works / Sheet replacement work/ OLA for fabrication work in last five years. (Attach 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 Structural repair work & Fabrication Works / Sheet replacement work/ OLA for fabrication work during the last three

financial years i.e., FY 2022-23, FY 2023-24, and FY 2024-25 as per nature of contract. (Attach Certificates from concerned)

4. Bidder / Tenderer should preferably have ISO 9001 / ISO 14001 certification or must give an undertaking for its willingness to obtain the same within 1 months of qualification for the work.

4.3 FINANCIAL REQUIREMENT:

1. Bidder / Tenderer should have minimum Average Annual Turn-over of Rs. 30 lakhs (Indian Rupees Thirty 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 LTD**FABRICATION WORKS AT TROMBAY PLANT****Schedule of Quantity**

Sr. No.	Item Description	Qty	Unit
1	PRVD & FIX ANCHR FASTNR, UPTO 16MM, 100MM SERVICE TYPE: PROVIDING AND FIXING OF ANCHOR FASTENERS, DIAMETER: UPTO 16 MM, LENGTH: 100 MM, APPROVED MAKE, INCLUDING DRILLING THE HOLES, PROVISION OF TOOL & TACKLES ETC, ALL MATERIAL WHATEVER REQUIRED FOR SUCCESSFUL COMPLETION OF WORK & AS PER INSTRUCTIONS OF ENGINEER IN CHARGE. NOTE- AGENCY NEEDS TO PROVIDE MTC FOR THE ANCHOR FASTENER.	550.0	EA
2	DISMNT CHAIN LINK/ BARBED WIRE FENC/ COIL SERVICE TYPE: DISMANTLING OF CHAIN LINK/ BARBED WIRE FENCING/ CONCENTRINA COIL AND RETURNING BACK TO STORES WITH SCRAP MEMO, BREAKING OF ALL THE FOLLOWING WORKS INCLUDING CUTTING OF REINFORCEMENT IN RCC STRUCTURES, MAINTAINING HOUSEKEEPING, DISPOSAL OF DEBRIS WITHIN 100 M USING PNEUMATIC EQUIPMENTS ETC, HAVE TO RETURN ALL USABLE ITEM BACK TO TATA POWER'S STORES BY PREPARING RFW COMPLETE INCLUDING TRANSPORTATION AND DISPOSAL OF MATERIAL & AS PER INSTRUCTIONS OF ENGINEER INCHARGE.	900.0	M2
3	DISMNT & STACK AC/ CGI SHEETS SERVICE TYPE: DISMANTLING AND STACKING OF AC/CGI SHEETS, BREAKING OF ALL THE FOLLOWING WORKS INCLUDING CUTTING OF REINFORCEMENT IN RCC STRUCTURES, MAINTAINING HOUSEKEEPING, DISPOSAL OF DEBRIS WITHIN 100 M USING PNEUMATIC EQUIPMENTS ETC, HAVE TO RETURN ALL USABLE ITEM BACK TO TATA POWER'S STORES BY PREPARING RFW COMPLETE INCLUDING TRANSPORTATION AND DISPOSAL OF MATERIAL & AS PER INSTRUCTIONS OF ENGINEER IN CHARGE.	3150.0	M2
4	DISMNT STRUCTURAL STL & RETURN TO STORES SERVICE TYPE: DISMANTLING OF STRUCTURAL STEEL AND RETURNING BACK TO STORES WITH SCRAP MEMO OF ALL THE WORKS INCLUDING CUTTING OF REINFORCEMENT IN RCC STRUCTURES, MAINTAINING HOUSEKEEPING, DISPOSAL OF SCRAP WITHIN PLANT AREA AND HAVE TO RETURN ALL USABLE ITEM BACK TO TATA POWER'S STORES BY PREPARING RFW COMPLETE INCLUDING TRANSPORTATION ETC. COMPLETE FOR THE SUCCESSFUL COMPLETION OF WORK & AS PER INSTRUCTIONS OF ENGINEER IN CHARGE.	31.0	MT
5	SPLY, FAB & EREC STRUCTURAL STL, CONTRACTOR Below 11.50 Kg/M SERVICE TYPE: SUPPLY, FABRICATION AND ERECTION OF STRUCTURAL STEEL OF APPROVED MAKE AT ALL HEIGHTS & LOCACTIONS BUT EXCLUDING SCAFFOLDING AND INCLUDING WELDING AND GAS CUTTING, DRILLING OF HOLES ETC, CONTRACTOR SHALL USE HIS OWN WELDING SET, GAS CUTTING SET, GAS, APPROVED QUALITY OF WELDING ELECTRODES, DRILL MACHINE AND OTHER ACCESSORIES, REQUIRED FOR CARRYING OUT THE ENTIRE WORK. THE RATE SHALL INCLUDE SUPPLY AND FIXING OF MS BOLTS, AND NUTS, AND WASHERS AND APPLYING ONE COAT OF SHALIMAR OR ANY OTHER APPROVED MAKE RED OXIDE (PRIMER) PAINT TO ALL THE EXPOSED SURFACES OF STEEL, INCLUDING THE COST OF ANY OTHER MATERIAL WHATEVER REQUIRED FOR SUCCESSFULL COMPLETION OF WORK, INCLUDING TRANSPORTATION ETC COMPLETE AS PER INSTRUCTIONS OF ENGINEER IN CHARGE,NOTE-STEEL OF APPROVED MAKE WILL BE PROCURED BY CONTRACTOR.	70.0	MT

THE TATA POWER COMPANY LTD

FABRICATION WORKS AT TROMBAY PLANT

Schedule of Quantity

Sr. No.	Item Description	Qty	Unit
6	<p>SPLY, FAB & EREC STRUCTURAL STL, CONTRACTOR above 11.5 kg/M SERVICE TYPE: SUPPLY, FABRICATION AND ERECTION OF STRUCTURAL STEEL OF APPROVED MAKE AT ALL HEIGHTS & LOCACTIONS BUT EXCLUDING SCAFFOLDING AND INCLUDING WELDING AND GAS CUTTING, DRILLING OF HOLES ETC, CONTRACTOR SHALL USE HIS OWN WELDING SET, GAS CUTTING SET, GAS, APPROVED QUALITY OF WELDING ELECTRODES, DRILL MACHINE AND OTHER ACCESSORIES, REQUIRED FOR CARRYING OUT THE ENTIRE WORK. THE RATE SHALL INCLUDE SUPPLY AND FIXING OF MS BOLTS, AND NUTS, AND WASHERS AND APPLYING ONE COAT OF SHALIMAR OR ANY OTHER APPROVED MAKE RED OXIDE (PRIMER) PAINT TO ALL THE EXPOSED SURFACES OF STEEL, INCLUDING THE COST OF ANY OTHER MATERIAL WHATEVER REQUIRED FOR SUCCESSFULL COMPLETION OF WORK, INCLUDING TRANSPORTATION ETC COMPLETE AS PER INSTRUCTIONS OF ENGINEER IN CHARGE,NOTE-STEEL OF APPROVED MAKE WILL BE PROCURED BY CONTRACTOR.</p>	11.0	MT
7	<p>SPLY, FAB & EREC STRUCTURAL STL, TATA POWER Below 11.50 Kg/M SERVICE TYPE: FABRICATION AND ERECTION OF STRUCTURAL STEEL AT ALL HEIGHTS BUT EXCLUDING SCAFFOLDING AND INCLUDING WELDING AND GAS CUTTING, DRILLING OF HOLES ETC, CONTRACTOR SHALL USE HIS OWN WELDING SET, GAS CUTTING SET, GAS, APPROVED QUALITY OF WELDING ELECTRODES, DRILL MACHINE AND OTHER ACCESSORIES, REQUIRED FOR CARRYING OUT THE ENTIRE WORK. THE RATE SHALL INCLUDE SUPPLY AND FIXING OF MS BOLTS, NUTS AND WASHERS AND APPLYING ONE COAT OF SHALIMAR OR ANY OTHER APPROVED MAKE RED OXIDE PRIMER PAINT TO ALL THE EXPOSED SURFACES OF STEEL, INCLUDING THE COST OF ANY OTHER MATERIAL WHATEVER REQUIRED FOR SUCCESSFUL COMPLETION OF WORK & AS PER INSTRUCTIONS OF ENGINEER INCHARGE. NOTE- STEEL WILL BE SUPPLIED FREE OF COST BY TATA POWER</p>	10.0	MT
8	<p>SPLY, FAB & EREC STRUCTURAL STL, TATA POWER above 11.5 kg/M SERVICE TYPE: FABRICATION AND ERECTION OF STRUCTURAL STEEL AT ALL HEIGHTS BUT EXCLUDING SCAFFOLDING AND INCLUDING WELDING AND GAS CUTTING, DRILLING OF HOLES ETC, CONTRACTOR SHALL USE HIS OWN WELDING SET, GAS CUTTING SET, GAS, APPROVED QUALITY OF WELDING ELECTRODES, DRILL MACHINE AND OTHER ACCESSORIES, REQUIRED FOR CARRYING OUT THE ENTIRE WORK. THE RATE SHALL INCLUDE SUPPLY AND FIXING OF MS BOLTS, NUTS AND WASHERS AND APPLYING ONE COAT OF SHALIMAR OR ANY OTHER APPROVED MAKE RED OXIDE PRIMER PAINT TO ALL THE EXPOSED SURFACES OF STEEL, INCLUDING THE COST OF ANY OTHER MATERIAL WHATEVER REQUIRED FOR SUCCESSFUL COMPLETION OF WORK & AS PER INSTRUCTIONS OF ENGINEER INCHARGE. NOTE- STEEL WILL BE SUPPLIED FREE OF COST BY TATA POWER</p>	10.0	MT
9	<p>REPLC & STRCH BARBED WIRE, SINGLE ROW SERVICE TYPE: REPLACING AND STRETCHING OF BARBED WIRE, SINGLE ROW ON ANGLE POSTS INCLUDING FIXING OF SPLIT PINS ETC, BARBED WIRE SHALL BE PROCURED BY THE CONTRACTOR AT HIS COST , INCLUDING THE COST OF ANY OTHER MATERIAL WHATEVER REQUIRED FOR SUCCESSFULL COMPLETION OF JOB & AS PER INSTRUCTIONS OF ENGINEER IN CHARGE.</p>	500.0	M
10	<p>STRETCH, CHAIN LINK FENCE, 2IN SERVICE TYPE: STRETCHING OF CHAIN LINK FENCING, SIZE: 2 IN SQUARE ON ANGLE POSTS INCLUDING FIXING SPLIT PINS ETC. COMPLETE AS DIRECTED AT ALL HEIGHTS BUT EXCLUDING SCAFFOLDING. CHAIN LINKS SHALL BE SUPPLIED BY TATA POWER FREE OF COST, SPLIT PINS SHALL BE ARRANGED/ SUPPLIED BY CONTRACTOR AT HIS COST FOR ALL LIFTS, INCLUDING THE COST OF ANY OTHER MATERIAL WHATEVER REQUIRED FOR SUCCESSFULL COMPLETION OF WORK & AS PER INSTRUCTIONS OF ENGINEER IN CHARGE.</p>	350.0	M2

THE TATA POWER COMPANY LTD

FABRICATION WORKS AT TROMBAY PLANT

Schedule of Quantity

Sr. No.	Item Description	Qty	Unit
11	<p>FIX CHAINLINK FENCING SERVICE TYPE: FIXING & REPAIRING WORK OF EXISTING CHAINLINK FENCING, INCLUDING ALL MATERIAL LIKE NUT & BOLT, INCLUDING ALL TOOLS & TACKLES WHATEVER REQUIRED FOR SUCCESSFUL COMPLETION OF WORK & AS PER INSTRUCTIONS OF ENGINEER IN CHARGE.</p>	75.0	M2
12	<p>FIX GI SHEET SERVICE TYPE: FIXING & REPAIRING WORK OF AVAILABLE GI SHEET, INCLUDING METERIAL LIKE NUT & BOLT WHATEVER REQUIRED, ALL TOOLS & TACKLES WHATEVER REQUIRED FOR SUCCESSFUL COMPLETION OF JOB & INSTRUCTIONS OF ENGINEER INCHARGE.</p>	300.0	M2
13	<p>DISMNT & REFCH CHAIN LINK FENCE SERVICE TYPE: DISMANTLING & REFIXING OF CHAIN LINK FENCING INCLUDING CONCERTINA COIL, MS ANGLES RUNNERS, REMOVAL OF CHAIN LINK FENCING, INCLUDING REMOVAL OF ANGLE POSTS & FRP SHEETS AND HANDING OVER THE SALVAGED MATERIAL TO TATA POWER STORES WITH PROPER DOCUMENTATION AFTER COMPLETION OF THE WORK, COMPLETE AS DIRECTED, RATE SHALL INCLUSIVE OF PROVIDING NECESSARY FITTINGS, NECESSARY TOOLS TACKELS , CUTTING SET, WELDING SET WHEREVER REQUIRED FOR SUCCESSFULL INSTALLATION OF CHIANLINK FENCING & AS PER INSTRUCTIONS OF ENGINEER IN CHARGE.</p>	550.0	M2
14	<p>PRVD & FIX SHEET 0.65 MM, ZNC AL ALOY, 550MPA SERVICE TYPE: PROVIDING AND FIXING OF PRE-COATED COLOURED GALVANUM SHEETS AT ALL LOCATIONS AND LEVELS EXCLUDING SCAFFOLDING, COATING: ZINC ALUMINUM ALLOY, MINIMUM YIELD STRENGTH: 550 MPA, PLACING OF 0.65MM AS TOTAL COATED THICKNESS TO MATCH EXISTING SHADE (BARE GALVALUME THICKNESS 0.47MM), TROUGH TYPE, ZINC ALUMINUM COATING NOT LESS THEN 150G/SQM, MS HIGH TENSILE SHEET HAVING INCLUDING SILICON MODIFIED POLYESTER (SMP) COATING OF DFT 20 MICRONS OVER 5 MICRONS PRIMER ON EXPOSED SURFACE OF SHEETING AND SMP COATING OF DFT 5 MICRONS OVER 5 MICRON PRIMER ON INTERNAL SURFACE OF SHEETING AND INCLUDING ALL CONNECTIONS AND MATCHING FIXTURES AND ACCESSORIES SUCH AS BUT NOT LIMITED TO J OR L BOLTS AND HOOKS (8 MM, POLYMER COATED), NUTS WITH POLYMER WASHERS, SELF TAPPING SCREWS, PROTECTIVE POLYMER CAP OF MATCHING COLOR FOR BOLTS ETC.COMPLETE AS PER MANUFACTURERS RECOMMENDATIONS FOR SHEETING FOR ROOF/SIDE ETC.GREEN COLOURED SHEETS ON ROOF AND BLUE COLOURED SHEETS ON CLADDING, ANY OTHER MATERIAL WHATEVER REQUIRED FOR SUCCESSFULL INSTALLATION OF SHEETS & AS PER INSTRUCTIONS OF ENGINEER IN-CHARGE. NOTE: SAME RATES SHALL BE APPLICABLE FOR RMP COATED</p>	850.0	M2
15	<p>PRVD & FIX SHEET 0.50 THICK, ZNC AL ALOY, 550MPA SERVICE TYPE: PROVIDING AND FIXING OF PRE-COATED COLOUR GALVANUM SHEETS AT ALL LOCATIONS AND LEVELS EXCLUDING SCAFFOLDING, COATING: ZINC ALUMINUM ALLOY, MINIMUM YIELD STRENGTH: 550 MPA, PLACING OR EQUIVALENT OF 0.50MM TOTAL COATED THICKNESS TO MATCH EXISTING SHADE (BARE GALVALUME THICKNESS 0.32MM), TROUGH TYPE, ZINC ALUMINUM COATING NOT LESS THEN 150G/SQM, MS HIGH TENSILE SHEET HAVING INCLUDING SILICON MODIFIED POLYESTER (SMP) COATING OF DFT 20 MICRONS OVER 5 MICRONS PRIMER ON EXPOSED SURFACE OF SHEETING AND SMP COATING OF DFT 5 MICRONS OVER 5 MICRON PRIMER ON INTERNAL SURFACE OF SHEETING AND INCLUDING ALL CONNECTIONS AND MATCHING FIXTURES AND ACCESSORIES SUCH AS BUT NOT LIMITED TO J OR L BOLTS AND HOOKS (8 MM, POLYMER COATED), NUTS WITH POLYMER WASHERS, SELF TAPPING SCREWS, PROTECTIVE POLYMER CAP OF MATCHING COLOR FOR BOLTS ETC.COMPLETE AS PER MANUFACTURERS RECOMMENDATIONS FOR SHEETING FOR ROOF/SIDE ETC.GREEN COLOURED SHEETS ON ROOF AND BLUE COLOURED SHEETS ON CLADDING, ANY OTHER MATERIAL WHATEVER REQUIRED FOR SUCCESSFULL INSTALLATION OF SHEETS & AS PER INSTRUCTIONS OF ENGINEER IN-CHARGE. NOTE: SAME RATES SHALL BE APPLICABLE FOR RMP COATED</p>	1900.0	M2

THE TATA POWER COMPANY LTD**FABRICATION WORKS AT TROMBAY PLANT****Schedule of Quantity**

Sr. No.	Item Description	Qty	Unit
16	PRVD & FIX, GI SHEET, 22GAUGE SERVICE TYPE: PROVIDING AND FIXING OF GI SHEET, 22 GAUGE AT ALL LEVELS AND LOCATIONS EXCLUDING SCAFFOLDING, CORRUGATED, MATERIALS INCLUDING 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 INSTRUCTIONS OF ENGINEER IN CHARGE.	10.0	M2
17	FAB ERECT, MS GRILLS, 12MM SERVICE TYPE: FABRICATING AND ERECTING OF MS GRILL, CONSISTING OF ROD, SIZE: 12 MM SQUARE OR EQUIVALENT WITH EXTERNAL FRAME SIZE: 20X6 MM, FLATS INCLUDING APPLYING ONE COAT OF SHALIMAR OR ANY OTHER APPROVED RED OXIDE (PRIMER) PAINT TO ALL THE EXPOSED SURFACES OF STEEL, THE DESIGN OF THE GRILLS SHALL BE DECIDED BY ENGINEER IN CHARGE, ALL STEEL WILL BE SUPPLIED BY TPCL FREE OF COST AT THEIR STORES, CONTRACTOR SHALL USE HIS OWN WELDING SET, GAS CUTTING SET WITH ACCESSORIES, GAS AND ELECTRODES TO COMPLETE THE ENTIRE WORK AS PER THE DIRECTION OF ENGINEER IN CHARGE.	15.0	M2
18	FAB, SPLY & LAY GRATING, GI SERVICE TYPE: FABRICATING, SUPPLYING & LAYING OF GRATING, MATERIAL: GALVANIZED IRON, INCLUDING PROCUREMENT OF MATERIAL, TRANSPORTING OF MATERIAL TO SITE, FABRICATING & ERECTION IN POSITION THE HOT DIP GALVANIZED MEMBERS/ STRUCTURES AS PER APPROVED DRAWINGS, INCLUDING GALVANIZING THE SECTIONS WITH ZINC COATING MINIMUM 80-100 MICRON DFT, ACCESSORIES AS PER SPECIFICATIONS AND TOUCH UP OF ZINC PAINT WHEREEVER REQUIRED/ OBSERVED AFTER SUCCESSFUL PLACEMENT AT SITE , GRATING SIZE: 500/600 MM X 500 MM OR AS PER DRAWING. ALL GRATINGS WILL BE SUPPLIED BY AGENCY, AGENCY SHALL USE HIS OWN ALL THE TOOL & TACKLES TO COMPLETE THE ENTIRE WORK AS PER THE DIRECTION OF THE SITE ENGINEER, AGENCY MUST ENSURE APPROVAL OF TEAM TATA POWER BEFORE ACTUAL START OF FABRICATION WORK.	1.0	MT
19	PROVIDING, FAB & PLCNG CHEQUERED PLATE MS CISE, SUPPLY AND ERECTION OF CHEQUERED PLATE SERVICE TYPE: SUPPLYING, FABRICATING & PLACING OF CHEQUERED PLATE OF REQUIRED THICKNESS, MATERIAL: CISE CHEQUERED PLATE OF REQUIRED THICKNESS , INCLUDING SUPPLY AND FIXING OF MS BOLTS, SUPPLY NUTS, AND WASHERS CUTTING, DRILLING OF HOLES, PROVIDING HANDLES FOR LIFTING, CONTRACTOR SHALL USE HIS OWN DRILL MACHINE AND OTHER ACCESSORIES WHATEVER REQUIRED FOR SUCCESSFUL INSTALLATION OF CHEQUERED PLATE AND AS PER INSTRUCTIONS OF ENGINEER IN CHARGE.	12.0	MT

THE TATA POWER COMPANY LTD			
FORMATION OF OLA - FABRICATION WORKS AT COLONY			
Schedule of Quantity			
Sr. No.	Item Description	Qty 1st year	Unit
1	SERVICE TYPE: DISMANTLING OF STRUCTURAL STEEL AND RETURNING BACK TO STORES WITH SCRAP MEMO OF ALL THE WORKS INCLUDING CUTTING OF REINFORCEMENT IN RCC STRUCTURES, MAINTAINING HOUSEKEEPING, DISPOSAL OF SCRAP WITHIN PLANT AREA AND HAVE TO RETURN ALL USABLE ITEM BACK TO TATA POWER'S STORES BY PREPARING RFW COMPLETE INCLUDING TRANSPORTATION ETC. COMPLETE FOR THE SUCCESSFUL COMPLETION OF WORK & AS PER INSTRUCTIONS OF ENGINEER IN CHARGE.	12.0	MT
2	SPLY, FAB & EREC STRUCTURAL STL, TATA POWER Below 11.50 Kg/M SERVICE TYPE: FABRICATION AND ERECTION OF STRUCTURAL STEEL AT ALL HEIGHTS BUT EXCLUDING SCAFFOLDING AND INCLUDING WELDING AND GAS CUTTING, DRILLING OF HOLES ETC, CONTRACTOR SHALL USE HIS OWN WELDING SET, GAS CUTTING SET, GAS, APPROVED QUALITY OF WELDING ELECTRODES, DRILL MACHINE AND OTHER ACCESSORIES, REQUIRED FOR CARRYING OUT THE ENTIRE WORK. THE RATE SHALL INCLUDE SUPPLY AND FIXING OF MS BOLTS, NUTS AND WASHERS AND APPLYING ONE COAT OF SHALIMAR OR ANY OTHER APPROVED MAKE RED OXIDE PRIMER PAINT TO ALL THE EXPOSED SURFACES OF STEEL, INCLUDING THE COST OF ANY OTHER MATERIAL WHATEVER REQUIRED FOR SUCCESSFUL COMPLETION OF WORK & AS PER INSTRUCTIONS OF ENGINEER INCHARGE. NOTE- STEEL WILL BE SUPPLIED FREE OF COST BY TATA POWER	1.5	MT
3	SPLY, FAB & EREC STRUCTURAL STL, TATA POWER above 11.5 kg/M SERVICE TYPE: FABRICATION AND ERECTION OF STRUCTURAL STEEL AT ALL HEIGHTS BUT EXCLUDING SCAFFOLDING AND INCLUDING WELDING AND GAS CUTTING, DRILLING OF HOLES ETC, CONTRACTOR SHALL USE HIS OWN WELDING SET, GAS CUTTING SET, GAS, APPROVED QUALITY OF WELDING ELECTRODES, DRILL MACHINE AND OTHER ACCESSORIES, REQUIRED FOR CARRYING OUT THE ENTIRE WORK. THE RATE SHALL INCLUDE SUPPLY AND FIXING OF MS BOLTS, NUTS AND WASHERS AND APPLYING ONE COAT OF SHALIMAR OR ANY OTHER APPROVED MAKE RED OXIDE PRIMER PAINT TO ALL THE EXPOSED SURFACES OF STEEL, INCLUDING THE COST OF ANY OTHER MATERIAL WHATEVER REQUIRED FOR SUCCESSFUL COMPLETION OF WORK & AS PER INSTRUCTIONS OF ENGINEER INCHARGE. NOTE- STEEL WILL BE SUPPLIED FREE OF COST BY TATA POWER	1.5	MT
4	SPLY, FAB & EREC STRUCTURAL STL, CONTRACTOR Below 11.50 Kg/M SERVICE TYPE: SUPPLY, FABRICATION AND ERECTION OF STRUCTURAL STEEL OF APPROVED MAKE AT ALL HEIGHTS & LOCACTIONS BUT EXCLUDING SCAFFOLDING AND INCLUDING WELDING AND GAS CUTTING, DRILLING OF HOLES ETC, CONTRACTOR SHALL USE HIS OWN WELDING SET, GAS CUTTING SET, GAS, APPROVED QUALITY OF WELDING ELECTRODES, DRILL MACHINE AND OTHER ACCESSORIES, REQUIRED FOR CARRYING OUT THE ENTIRE WORK. THE RATE SHALL INCLUDE SUPPLY AND FIXING OF MS BOLTS, AND NUTS, AND WASHERS AND APPLYING ONE COAT OF SHALIMAR OR ANY OTHER APPROVED MAKE RED OXIDE (PRIMER) PAINT TO ALL THE EXPOSED SURFACES OF STEEL, INCLUDING THE COST OF ANY OTHER MATERIAL WHATEVER REQUIRED FOR SUCCESSFULL COMPLETION OF WORK, INCLUDING TRANSPORTATION ETC COMPLETE AS PER INSTRUCTIONS OF ENGINEER IN CHARGE,NOTE-STEEL OF APPROVED MAKE WILL BE PROCURED BY CONTRACTOR.	12.0	MT

THE TATA POWER COMPANY LTD			
FORMATION OF OLA - FABRICATION WORKS AT COLONY			
Schedule of Quantity			
Sr. No.	Item Description	Qty 1st year	Unit
5	SPLY, FAB & EREC STRUCTURAL STL, CONTRACTOR above 11.5 kg/M SERVICE TYPE: SUPPLY, FABRICATION AND ERECTION OF STRUCTURAL STEEL OF APPROVED MAKE AT ALL HEIGHTS & LOCACTIONS BUT EXCLUDING SCAFFOLDING AND INCLUDING WELDING AND GAS CUTTING, DRILLING OF HOLES ETC, CONTRACTOR SHALL USE HIS OWN WELDING SET, GAS CUTTING SET, GAS, APPROVED QUALITY OF WELDING ELECTRODES, DRILL MACHINE AND OTHER ACCESSORIES, REQUIRED FOR CARRYING OUT THE ENTIRE WORK. THE RATE SHALL INCLUDE SUPPLY AND FIXING OF MS BOLTS, AND NUTS, AND WASHERS AND APPLYING ONE COAT OF SHALIMAR OR ANY OTHER APPROVED MAKE RED OXIDE (PRIMER) PAINT TO ALL THE EXPOSED SURFACES OF STEEL, INCLUDING THE COST OF ANY OTHER MATERIAL WHATEVER REQUIRED FOR SUCCESSFULL COMPLETION OF WORK, INCLUDING TRANSPORTATION ETC COMPLETE AS PER INSTRUCTIONS OF ENGINEER IN CHARGE,NOTE-STEEL OF APPROVED MAKE WILL BE PROCURED BY CONTRACTOR.	6.0	MT
6	CISE, SUPPLY AND ERECTION OF CHEQUERED PLATE SERVICE TYPE: SUPPLYING, FABRICATING & PLACING OF CHEQUERED PLATE OF REQUIRED THICKNESS, MATERIAL: CISE CHEQUERED PLATE OF REQUIRED THICKNESS , INCLUDING SUPPLY AND FIXING OF MS BOLTS, SUPPLY NUTS, AND WASHERS CUTTING, DRILLING OF HOLES, PROVIDING HANDLES FOR LIFTING, CONTRACTOR SHALL USE HIS OWN DRILL MACHINE AND OTHER ACCESSORIES WHATEVER REQUIRED FOR SUCCESSFUL INSTALLATION OF CHEQUERED PLATE AND AS PER INSTRUCTIONS OF ENGINEER IN CHARGE.	2.0	MT
7	SERVICE TYPE: DISMANTLING AND STACKING OF AC/CGI SHEETS, BREAKING OF ALL THE FOLLOWING WORKS INCLUDING CUTTING OF REINFORCEMENT IN RCC STRUCTURES, MAINTAINING HOUSEKEEPING, DISPOSAL OF DEBRIS WITHIN 100 M USING PNEUMATIC EQUIPMENTS ETC, HAVE TO RETURN ALL USABLE ITEM BACK TO TATA POWER'S STORES BY PREPARING RFW COMPLETE INCLUDING TRANSPORTATION AND DISPOSAL OF MATERIAL & AS PER INSTRUCTIONS OF ENGINEER IN CHARGE.	400.0	M2
8	SERVICE TYPE: PROVIDING AND FIXING OF PRE-COATED COLOUR GALVANUM SHEETS AT ALL LOCATIONS AND LEVELS EXCLUDING SCAFFOLDING, COATING: ZINC ALUMINUM ALLOY, MINIMUM YIELD STRENGTH: 550 MPA, PLACING OR EQUIVALENT OF 0.50MM TOTAL COATED THICKNESS TO MATCH EXISTING SHADE (BARE GALVALUME THICKNESS 0.32MM), TROUGH TYPE, ZINC ALUMINUM COATING NOT LESS THEN 150G/SQM, MS HIGH TENSILE SHEET HAVING INCLUDING SILICON MODIFIED POLYESTER (SMP) COATING OF DFT 20 MICRONS OVER 5 MICRONS PRIMER ON EXPOSED SURFACE OF SHEETING AND SMP COATING OF DFT 5 MICRONS OVER 5 MICRON PRIMER ON INTERNAL SURFACE OF SHEETING AND INCLUDING ALL CONNECTIONS AND MATCHING FIXTURES AND ACCESSORIES SUCH AS BUT NOT LIMITED TO J OR L BOLTS AND HOOKS (8 MM, POLYMER COATED), NUTS WITH POLYMER WASHERS, SELF TAPPING SCREWS, PROTECTIVE POLYMER CAP OF MATCHING COLOR FOR BOLTS ETC.COMplete AS PER MANUFACTURERS RECOMMENDATIONS FOR SHEETING FOR ROOF/SIDE ETC.GREEN COLOURED SHEETS ON ROOF AND BLUE COLOURED SHEETS ON CLADDING, ANY OTHER MATERIAL WHATEVER REQUIRED FOR SUCCESSFULL INSTALLATION OF SHEETS & AS PER INSTRUCTIONS OF ENGINEER IN-CHARGE. NOTE: SAME RATES SHALL BE APPLICABLE FOR RMP COATED	450.0	M2
9	SERVICE TYPE: DISMANTLING OF CHAIN LINK/ BARBED WIRE FENCING/ CONCENTRINA COIL AND RETURNING BACK TO STORES WITH SCRAP MEMO, BREAKING OF ALL THE FOLLOWING WORKS INCLUDING CUTTING OF REINFORCEMENT IN RCC STRUCTURES, MAINTAINING HOUSEKEEPING, DISPOSAL OF DEBRIS WITHIN 100 M USING PNEUMATIC EQUIPMENTS ETC, HAVE TO RETURN ALL USABLE ITEM BACK TO TATA POWER'S STORES BY PREPARING RFW COMPLETE INCLUDING TRANSPORTATION AND DISPOSAL OF MATERIAL & AS PER INSTRUCTIONS OF ENGINEER INCHARGE.	250.0	M2
10	SERVICE TYPE: PROVIDING AND STRETCHING OF CHAIN LINK FENCING, MATERIAL: PVC COATED, SIZE: 2 IN2, ON ANGLE POSTS INCLUDING FIXING SPLIT PINS ETC, COMPLETE AT ALL HEIGHTS & LOCATIONS BUT EXCLUDING SCAFFOLDING AND INCLUDING THE COST OF ANY OTHER MATERIAL WHATEVER REQUIRED FOR SUCCESSFULL COMPLETION OF JOB & AS PER INSTRUCTIONS OF ENGINEER IN CHARGE. NOTE:- ALL MATERIAL SHALL BE SUPPLIED/ ARRANGED BY CONTRACTOR AT HIS COST FOR ALL LIFTS,	200.0	M2

THE TATA POWER COMPANY LTD			
FORMATION OF OLA - FABRICATION WORKS AT COLONY			
Schedule of Quantity			
Sr. No.	Item Description	Qty 1st year	Unit
11	SERVICE TYPE: REPLACING AND STRETCHING OF BARBED WIRE, SINGLE ROW ON ANGLE POSTS INCLUDING FIXING OF SPLIT PINS ETC, BARBED WIRE SHALL BE PROCURED BY THE CONTRACTOR AT HIS COST , INCLUDING THE COST OF ANY OTHER MATERIAL WHATEVER REQUIRED FOR SUCCESSFULL COMPLETION OF JOB & AS PER INSTRUCTIONS OF ENGINEER IN CHARGE.	100.0	M
12	SERVICE TYPE: PROVIDING AND FIXING/ SUPPLYING OF CONCENTINA COIL, DIAMETER: 600 MM, WITH ALL REQUIRED MATERIALS, TOOLS & TACKLES, FIXURES IN LINE AND LEVEL INCLUDING LOADING UN-LOADING AND TRANSPORTATION UP TO SITE WITH ALL REQUIRED SAFETY PRECAUTIONS ETC. COMPLETE IN ALL RESPECT & AS PER INSTRUCTIONS OF ENGINEER IN CHARGE.	100.0	M
13	PRVD & FIX BRKN GLAS PIECE, 300MM SERVICE TYPE: PROVIDING AND FIXING OF BROKEN GLASS PIECES, WIDTH: 300 MM, OVER COPING ON COMPOUND WALLS INCLUDING PROVIDING LADDERS ETC.COMplete WHATEVER REQUIRED FOR SUCCESSFUL COMPETION OF WORK & AS PER INSTRUCTIONS OF ENGINEER INCHARGE.	50.0	M
14	SERVICE TYPE: PROVIDING AND FIXING OF ANCHOR FASTENERS, DIAMETER: UPTO 16 MM, LENGTH: 100 MM, APPROVED MAKE, INCLUDING DRILLING THE HOLES, PROVISION OF TOOL & TACKLES ETC, ALL MATERIAL WHATEVER REQUIRED FOR SUCCESSFUL COMPLETION OF WORK & AS PER INSTRUCTIONS OF ENGINEER IN CHARGE. NOTE- AGENCY NEEDS TO PROVIDE MTC FOR THE ANCHOR FASTENER.	50.0	EA
15	SERVICE TYPE: PROVIDING AND FIXING OF WICKED GATE AT ALL LEVELS & LOCATIONS, INCLUDING ALL TOOL & TACKLE, INCLUDING THE RATE OF ALL MATERIAL WHATEVER REQUIRED, CUTTING, WELDING COMPLETE & ALL MATERIALWHATEVER REQUIRED FOR SUCCESSFUL COMPLETION OF WORK & AS PER INSTRUCTIONS OF ENGINEER INCHARGE.	15.0	M2
16	SERVICE TYPE: PROVIDING AND MAKING OF POCKETS IN BRICK MASONRY/ PCC/ RCC FOR REMOVING, REPLACING ANCHOR BOLTS AT ALL LEVELS ON THE VERTICAL AND HORIZONTAL FACES TO FIX ANCHOR BOLTS UPTO 16MM DIA AND GROUTING THE POCKETS WITH 1: 1 CEMENT MORTAR AFTER PLACING THE BOLTS AND FINISHING THE SURFACE EITHER SMOOTH OR SAND FACED AS REQUIRED 75MM TO 200MM SQUARE AND DEPTH UPTO 300MM & AS PER INSTRUCTIONS OF ENGINEER IN CHARGE.	50.0	EA
17	SERVICE TYPE: DISMANTLING & REFIXING OF CHAIN LINK FENCING INCLUDING CONCERTINA COIL, MS ANGLES RUNNERS, REMOVAL OF CHAIN LINK FENCING, INCLUDING REMOVAL OF ANGLE POSTS & FRP SHEETS AND HANDING OVER THE SALVAGED MATERIAL TO TATA POWER STORES WITH PROPER DOCUMENTATION AFTER COMPLETION OF THE WORK, COMPLETE AS DIRECTED, RATE SHALL INCLUSIVE OF PROVIDING NECESSARY FITTINGS, NECESSARY TOOLS TACKELS , CUTTING SET, WELDING SET WHEREVER REQUIRED FOR SUCCESSFULL INSTALLATION OF CHIANLINK FENCING & AS PER INSTRUCTIONS OF ENGINEER IN CHARGE.	80.0	M2
18	SERVICE TYPE: PROVIDING, REPAIRING & MAINTENANCE OF SHUTTER FOR OILING AND GREASING, INCLUDING THE COST OF ALL MATERIAL, LABOR & SERVICES & AS DIRECTED BY ENGINEER INCHARGE.	8.0	NO
19	SERVICE TYPE: PROVIDING & FIXING OF FRP SHEET OF APPROVED MAKE, COLOUR: GREEN, THICKNESS: 3 MM, NEW CORRUGATED SHEET OF APPROVED MAKE, GI BOLT, NUT, WASHER, WHATEVER REQUIRED FOR SUCCESSFUL INSTALLATION OF SHEETS AND AS PER INSTRUCTIONS OF ENGINEER IN CHARGE.	40.0	M2

THE TATA POWER COMPANY LTD			
FORMATION OF OLA - FABRICATION WORKS AT COLONY			
Schedule of Quantity			
Sr. No.	Item Description	Qty 1st year	Unit
20	SERVICE TYPE: PROVIDING, FABRICATING & ERECTING GATE, MATERIAL: MILD STEEL, CONSISTING OF MS ANGLES FRAMEWORK (INTERNAL), DIAMETER: 1 1/2 IN, GI PIPE(C CLASS) EXTERNAL FRAME WORK USING ISA THICKNESS: 65X65X6 OR 75X75X6 WITH 6MM TO 8MM, MS JOINING PLATES INCLUDING CHAIN LINK STRETCHED, 8 GAUGE, TACK WELDED OVER THE FRAMEWORK WITH NECESSARY HINGES, LOCKING ARRANGEMENT AND PROVIDED WITH MS SPEAR HEADED, DIAMETER: 16, LENGTH: 200MM, SPIKES WELDED ON THE TOP & BOTTOM RAILS OF THE GATE AT ABOVE 150 C/C INCLUDING APPLYING ONE COAT OF SHALIMAR OR ANY OTHER APPROVED MAKE RED OXIDE, CONTRACTOR SHALL USE HIS OWN WELDING SET, GAS CUTTING SET, GAS, ELECTRODES AND OTHER ACCESSORIES REQUIRED TO COMPLETE THE ENTIRE JOB, RATE IS INCLUSIVE OF ALL MATERIALS TO BE PROCURED BY THE CONTRACTOR, GI PIPE AND CHAINLINK SHOULD BE BROUGHT BY THE CONTRACTOR AT HIS COST AS PER APPROVED/STANDARD DRAWING & AS DIRECTED BY ENGINEER IN CHARGE.	15.0	M2
21	SERVICE TYPE: PROVIDING & REPLACING OF HINGE, OFGATE, MATERIAL: MILD STEEL AT ALL LEVELS AND HEIGHTS, RATE IS INCLUSIVE OF PROVIDING ALL TOOLS AND TACKLES, MATERIAL WHATEVER REQUIRED FOR SUCCESSFUL COMPLETION OF WORK & AS DIRECTED BY ENGINEER INCHARGE.	30.0	NO
22	SERVICE TYPE: HIRING WELDING SET WITH WELDER, HIRING WELDING SET IN 8.00 HR SHIFT ON AS & WHEN REQUIRED BASIS WITH ALL REQUIRED TOOLS & TACKLES, WELDER, ALL CONSUMABLES (DA,OXYGEN) FOR REGULAR MAINTENANCE ACTIVITIES WITH ALL REQUIRED SAFETY PRECAUTIONS ETC COMPLETE AS DIRECTED BY ENGINEER INCHARGE.	5.0	SET
23	SERVICE TYPE: HIRING GAS CUTTING SET WITH GAS CUTTER, HIRING GAS CUTTING SET IN 8.00 HR SHIFT ON AS & WHEN REQUIRED BASIS WITH ALL REQUIRED TOOLS & TACKLES, GAS CUTTER, ALL CONSUMABLES (DA,OXYGEN) FOR REGULAR MAINTENANCE ACTIVITIES WITH ALL REQUIRED SAFETY PRECAUTIONS ETC COMPLETE AS DIRECTED BY ENGINEER INCHARGE.	5.0	SET
24	SERVICE TYPE: FIXING & REPAIRING WORK OF AVAILABLE GI SHEET, INCLUDING MATERIAL LIKE NUT & BOLT WHATEVER REQUIRED, ALL TOOLS & TACKLES WHATEVER REQUIRED FOR SUCCESSFUL COMPLETION OF JOB & INSTRUCTIONS OF ENGINEER INCHARGE.	200.0	M2
25	Supplying, Fabricating, and Erecting of M,S. Grills, consisting Of Rod Size.12mm square or equivalent with external frames size 20*6MM flats including applying one coat of Shalimar Or any other approved Red oxide(primer)Paint to all exposed surfaces of steel, the design of the grills shall by Engineer in charge All steel will be supplied by the contractor. Contractor shall use His own welding set, Gas cutting set with accessories, gas and electrodes complete the entire work as per the direction of Engineer in Charge	90.0	M2
26	SERVICE TYPE: SUPPLYING, FABRICATING & ERECTING OF TUBULAR HAND RAILING, DIAMETER: 32 MM, N B, LIGHT CLASS, M S PIPES CONFORMING TO IS-1239 OF FLUSH WELD CONSTRUCTIONS & CONSISTING OF DOUBLE MILDSTEEL RAIL WITH TOP RAIL 1 M, ABOVE FLOOR LEVEL AND PIPE POST INCLUDING ITS OWN CONNECTING PLATE AT BOTTOM SPACED AT NOT MORE THAN 2 M WITH ALL NECESSARY BENDS, TEE JOINTS, FIXTURES FITTINGS, ANCHOR BOLTS INCLUDING BUFFING COMPLETE AS PER DRAWING & AS DIRECTED BY ENGINEER INCHARGE.	200.0	M