

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.	Civil and fabrication work associated with Capacitor Bank at Tata Power Dharavi & Saki Receiving station	CC26SVP021	1,00,000 /-	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 **Friday – 26th 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 **CC26SVP021.**

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:

Pre-Qualification Requirement Criteria_CC26SVP021_Civil and fabrication work associated with Capacitor Bank at Tata Power Dharavi & Saki Receiving station			
Sr No	Parameter	Tata Power Requirement	Documents to be submitted by vendor to ascertain meeting of Pre-Qualification Requirement
1	2	3	4
(A)	Experience	<p>The bidder should have a minimum of 3 years of work experience in the field of 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 in operational areas, including working at Height. ii. Experience in excavation up to 100 M3, RCC work upto 100 M3, and structural steel work up to 50 MT with erection at heights up to 10.00 meters inside switchyard areas/ Operational area. iii. Experience in repair work. iv. The bidder shall provide copies of purchase orders for major jobs successfully completed during the last 3 years v. The bidder shall provide a list of clients. vi. The bidder shall provide a list of machinery and equipment. vii. The bidder shall provide a list of staff, including engineers, safety engineers, and supervisors 	<p>Bidder to submit credentials for supporting the noted criteria. Owner has the right to reject the bid in case it is observed that the Bidder does not meet the relevant experience for the subject works</p>
(c)	Safety	<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> <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>Bidder to submit credentials for supporting the noted criteria. Owner has the right to reject the bid in case it is observed that the Bidder does not meet the relevant experience for the subject works.</p> <p>List of TPSDI trained workmen OR undertaking for completion of training.</p>

(d)	Commercial Capability	Average Annual Turnover of the bidder for last three financial years shall not be less than INR 50 Lakhs.	Profit and Loss Statements, Balance Sheet, Cash Flow Statements for the Three (3) preceding financial years duly audited and approved by Authorized Audit Firm / CA.
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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_CC26SVP021_Civil and fabrication work associated with Capacitor Bank at Tata Power Dharavi & Saki Receiving station						
Sr. no	Short Text	Description	UOM	Quantity	Rate (INR)	Amount (INR)
Lot 1_Capacitor Bank inside building)						
1	DMLSH PCC	Dismantling and disposal of plain concrete at all levels and listing the scrap material as directed by the Engineer-in-Charge with all leads and lifts, etc. complete in all aspects as described and as directed by the Engineer-in-Charge. The rate quoted shall be inclusive of factors like MCGM disposal, Royalty & Collector's permission, stacking, spreading and backfilling, etc. (Contractor to take permission from Collector/MCGM/concern authorities 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.)	M3	2		0
2	CISE,Excavation 0 to 3 M depth below GL	CISE, Excavation below existing Ground Level for foundations, drains 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/ marram 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 removing vegetation shrubs 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 outside the Owner's	M3	5		0

		<p>Premises as directed by Engineer-in-charge including dewatering preparing the bed for foundation etc. The rate quoted shall be inclusive of the above works and also include those for statutory permission. Payment for earth works shall be on net plan area of PCC. No payment will be made for side slopes working area etc.</p>				
3	<p>CISE,Refurbishment earth pit 1200x1200</p>	<p>CISE,PROVIDING ALL TOOLS,TACKLES,MATERIALS,MANPOWER FOR REFURBISHMENT OF EXISTING EARTH PIT RATE SHALL BE INCLUDING REMOVING OF EXISTING EARTHING ROD OF ANY SIZE,SAND,COAL,BENTONITE, EXISTING EARTHING PIT COVER OF MILD STEEL /ALUMINIUM CHEQURED PLATE OF ANY SIZE AND THICKNESS. AND MAKING OF NEW EARTH PIT BY PROVIDING AND LAYING OF FINE SAND IN LAYER IN EARTHIN PIT, SALT ,COAL ,BENTONITE IN EARTHING PIT IN LAYERS & 8mm thickness MS plate above it AS DIRECTED BY EIC & as per standard drawing.. RATE SHALL INCLUDE THE COST OF LOADING ,TRANSPORTING ,AND UNLOADING ,SHIFTING OF MATERIAL & & NUMBER PAINTING ON EARTH PIT PLATE WITH SYNTHETIC ENAMAL PAINT AT THE DESI GNTED PLACE AS DIRETCED BY EIC & payment will be made bifurcately if size of earth pit will differ. Size of earth pit as follows 1200mmx1200mm</p>	NO	4		0
4	<p>PRVD&LAYING,PCC,M15, MIXER MACHINE MIX</p>	<p>Providing and laying Ready Mix Concrete of M15 Grade using 20 mm downgraded aggregates bellow ground for 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>	M3	2		0

5	PRVDG&CNSTRCTNG,BRICK MASONRY,230MM	SERVICE TYPE: PROVIDING AND CONSTRUCTING OF BRICK MASONRY, THICKNESS: 230 MM AND ABOVE IN CEMENT MORTAR, RATIO: 1:5, USING APPROVED QUALITY CLASS: 40 CONFORMING TO STANDARD: IS:3102, TABLE MOULDED BRICK, INCLUDING SCAFFOLDING, CURING, RAKING JOINT, PROVIDING ALL MATERIAL FOR PROCESS	M3	5		0
6	PRVD&CRYNG OUT,CEMENT PLASTER,12MM	SERVICE TYPE: PROVIDING AND CARRYING OUT OF SMOOTH FINISHED CEMENT PLASTER, THICKNESS: 12 MM IN CEMENT MORTAR, RATIO: 1:3 FOR RCC, BRICK WORK, SIDE AND UNDERSIDE OF THE SLAB, CANOPIES, CHAJJAS WITH DRIP MOULDING INCLUDING SCAFFOLDING, CURING	M2	10		0
7	DISMANTLING,STRUCTURAL STEEL	Dismantling and disposal of structural steel including barbed wire, chain link fencing, concertina coil, listing the scrap material and returning the structural steel to Owner's stores such as Dharavi/ Antop Hill/ Pratiksha Nagar / Within Mumbai as directed by the Engineer-in-Charge with all leads and lifts, etc. complete in all aspects as described and as directed by the Engineer-in-Charge. The rate quoted shall be inclusive of factors like MCGM disposal, Net weighing Challan of dismantled lot & Collector's permission, stacking, etc. (Contractor should ensure that this dismantling and transportation of materials cause no nuisance to the residents of town. Dismantling is at the risk and cost of the Contractor).	MT	1.5		0
8	FAB&ERECT STRUCTURAL STL WORK	SERVICE TYPE: FABRICATING AND ERECTING OF STRUCTURAL STEEL WORK AT ALL HEIGHT INCLUDING STEEL SCAFFOLDING, WELDING AND GAS CUTTING, DRILLING OF HOLES CONTRACTOR SHALL USE HIS OWN WELDING SET, GAS CUTTING SET, GAS, APPROVED QUALITY OF WELDING ELECTRODE, DRILL MACHINE AND OTHER ACCESSORIES, REQUIRED FOR CARRYING OUT THE ENTIRE WORK, THE RATE SHALL INCLUDE SUPPLY AND FIXING OF MILD STEEL BOLT, NUT AND WASHER AND APPLYING ONE COAT OF SHALIMAR OR ANY OTHER APPROVED MAKE RED OXIDE	TO	1		0

		(PRIMER) PAINT TO ALL THE EXPOSED SURFACES OF STEEL, RATES SHALL INCLUDE TRANSPORTATION FROM TATA POWER STORES, LOADING AND UNLOADING AND RETURNING SCRAP TO STORE				
9	PRVD&SPLY ALL MATERIAL F/FAB&ERECT STL	SERVICE TYPE: PROVIDING AND SUPPLYING ALL MATERIAL FOR FABRICATING AND ERECTING ALL TYPES OF STRUCTURAL STEEL WORK AT ALL HEIGHT INCLUDING STEEL SCAFFOLDING, WELDING AND GAS CUTTING, DRILLING OF HOLES ETC CONTRACTOR SHALL USE HIS OWN WELDING SET, GAS CUTTING SET, GAS, APPROVED QUALITY OF WELDING ELECTRODE, DRILL MACHINE AND OTHER ACCESSORIES, REQUIRED FOR CARRYING OUT THE ENTIRE WORK, THE RATE SHALL INCLUDE SUPPLY AND FIXING OF MILD STEEL BOLT, NUT AND WASHER AND APPLYING ONE COAT OF SHALIMAR OR ANY OTHER APPROVED MAKE RED OXIDE (PRIMER) PAINT & TWO COATS OF APPROVED SYNTHETIC ENAMEL PAINT TO ALL THE EXPOSED SURFACE OF STEEL, EXCLUDING CHECKERED PLATE	TO	5		0
10	PRVD&CRYNG OUT,SYNTHETIC ENAMEL PAINT	SERVICE TYPE: PROVIDING AND CARRYING OUT OF TWO COAT OF SYNTHETIC ENAMEL PAINT OF APPROVED MAKE OVER ONE COAT OF PRIMER ON STRUCTURAL STEEL INCLUDING SCAFFOLDING AT ALL HEIGHT, PROVIDING ALL MATERIAL FOR PROCESS	M2	50		0
11	RMVNG,EXISTING,OLD CHAINLINK FENCING	SERVICE TYPE: REMOVING OF EXISTING, OLD CHAINLINK FENCING	M2	50		0
12	SPLY&PLC ANCHOR FASTNER,12MM	SERVICE TYPE: SUPPLYING AND PLACING IN POSITION MECHANICAL ANCHOR FASTERNER, DIAMETER: 12 MM, INCLUDING DRILLING THE HOLE, MAKE:HST, HILTI	NO	20		0
13	S/F ANCHOR FASTNER HILTI MAKE-16MM DIA	SUPPLYING AND FIXING ANCHOR FASTENERS HST-R OF HILTI MAKE IN RC BEAMS, COLUMNS AND SLABS INCLUDING SCAFFOLDING, DRILLING HOLES ETC. COMPLETE AS PER	EA	10		0

		MANUFACTURER#S SPECIFICATION AND AS DIRECTED BY THE ENGINEER., 16 MM DIA.				
14	CISE,LAYING COPPER CONDUCTOR,0.2MM	CISE,LAYING COPPER CONDUCTOR,0.2MM, Providing all tools & tackles for laying conductor in line as directed by EIC	M	40		0
15	PRVD F/BRAZING,COPPER CONDUCTOR,0.2	SERVICE TYPE: PROVIDING ALL MATERIAL, TOOLS AND TACKLES, SERVICE FOR BRAZING OF 0.2 COPPER CONDUCTOR	NO	10		0
16	PROV/ERECT PIPE GI 75MM DIA	SERVICE TYPE: PROVIDING AND ERECTING OF PIPE, MATERIAL: C CLASS GALVANIZED IRON PIPE, SIZE: 75 MM DIA, TO CORRECT LINE AND LEVEL AS PER THE DRAWING OR AS DIRECTED BY EIC AT ANY HEIGHT INCL SCAFFOLDING ,LADDERS ETC.RATE SHALL ALSO INCLUDE THE COST OF PROVIDING AND FIXING OF GI BASE PLATE OF SIZE 180 X180 X6MM THK AND 12MM DIA GI BOLTS WITH DRILLING OF 13.50 MM HOLES IN GI PLATES AS PER THE DRAWING INCL TOOLS,TACKLES ,MATERIAL SUCH AS CUTTING SET,WELDING MACHINE,WELDING RODS,CONSUMABLE MATERIALS ETC. NOTE:RATE SHALL INCLUDE THE COST OF LOADING,UNLOADING,TRANSPORTATION ,SHIFTING OF MATERIAL TO THE WORKING SITE LOCATION.	M	130		0
17	PROV/ERECT PIPE GI 50 MM DIA	SERVICE TYPE: PROVIDING AND LAYING OF PIPE, MATERIAL: C CLASS GALVANIZED IRON PIPE, SIZE: 50 MM, TO CORRECT LINE AND LEVEL AS MENTIONED IN THE DRAWING OR AS DIRECTED BY EIC INCLUDING PROVIDING ALL TOOLS ,TACKLES ,MATERIALS SUCH AS CUTTING SET ,WELDING MACHINE,WELDING RODS ,CONSUMABLES,SCAFFOLDING,LADDERS ETC. NOTE:RATE SHALL INCLUDE THE COST OF LOADING,UNLOADING,TRANSPORTATION ,SHIFTING OF MATERIAL TO THE WORKING SITE LOCATION.	M	130		0
18	P/F 16 SWG SS WIRE MESH	PROVIDING ALL TOOLS,TACKLES,MATERIALS FOR FIXING OF 16 SWG SS WIRE MESH OF OPENING SIZE 12.5 MM x 12.5 MM FIXED WITH 12 MM U BOLTS AS MENTIONED IN THE DRAWING OR AS DIRECTED BY EIC AT ANY HEIGHT INCL	M2	420		0

		SCAFFOLDING,LADDER,MACHINERY ETC.				
19	Fabricating & fixing of MS gate	CISE,Providing, Fabricating and erecting MS gates consisting of MS angles framework (internal & external)using ISA 65x65x6 or 75x75x6 with 6mm to 8mm thk. MS joining plates, including chainlink stretched (8 gauge) tack welded over the framework with necessary hinges, locking arrangement including applying synthetic enamel paint of approved make over one coat of primer. 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. MS angles and chainlink should be brought by the contractor at his cost.	M2	5		0
20	P/F MS Chequered Plate - 8 mm	Providing & fabricating & placing MS chequered plate - 8 mm thick, welding & gas cutting, drilling of hole, with own welding set, gas cutting set, gas, approved quality of welding electrode, drill machine, required for carrying out the entire work, the rate shall include supply & fixing of mild steel bolt, nut, washer & applying one coat of shalimar or any other approved make red oxide (primer) paint & two coat of approved synthetic enamel paint to all the exposed surfaces of steel	M2	65		0
21	Removal of loose concrete	Providing services for chipping of loose concrete from beams, columns, slabs & all other concrete surfaces to expose sound concrete beneath using light chisel & hammer & also preparing concrete surface to receive further treatment, disposing the debris as directed	M2	30		0
22	Removal of rust	Providing services for cleaning reinforcement of total rust by tapping or using wire brush or any other suitable way including from behind and around the reinforcement bars to give it a totally rust free finished steel surface. Measurement shall be on basis of repair surface area. Providing and applying approved chemical rust remover with paint brush and removing loose particles	M2	30		0

		after 24 hours of its application. Measurement shall be on basis of repaired surface area				
23	corrosion inhibitor	Providing & applying corrosion inhibitor, the exposed reinforcing bars shall be cleaned thoroughly to remove corrosion scales using buffing wheel and emery cloth. The exposed surface shall be washed with water jet followed by applying two coats of anticorrosive chemical of approved brand on cleaned rebars as per manufacturers specification and directions of engineer-in-charge. (surface area of concrete treated will be measured for payment)	M2	30		0
24	Corrosion treatment	Corrosion Treatment :- Removing existing corrosion by means of mechanical wire brush on exposed surfaces of reinforcement, providing and applying Alkaline based Rust Converter RUST GUARD in single coat over the exposed rusted reinforcement as per the manufacturer specifications and instructions. Providing and Applying two coats of Zinc rich Primer on re-inforcement , STEEL GUARD at all heights etc complete.	M2	30		0
25	Treatment for separation cracks	Treatment For Separation Cracks :- Opening up the junction of brick work and beam / column, sealing the junction by metal packing/filling by polymer mortar, then overlaying the joints / crack by approved fibre sheet (strip) approx 200mm wide, applying bond coat of approved polymeric slurry before and after the fibre sheet is fixed over the joint (junction / crack) etc complete.	M	50		0
26	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.	M	30		0

27	Epoxy bond coat	Providing and applying bond coat on the prepared surface to receive new polymer mortar/polymer modified concrete, with two components epoxy based bonding coat concrete 1414 of BASF/Nitobond ep of FISROC/ Fitbond EA of Conmix or equivalent material in one full coat. Laying of reinstatement polymer mortar or micro concrete shall be completed within the overlay time of bonding coat. Item rate inclusive of all man, material, transportation, tool etc.	M2	30		0
28	P/A Polymer plaster	Providing and applying of polymer modified mortar single component, alkaline resistant fibre reinforced, dual shrinkage-compensated, thixotropic, cementitious patch repair mortar as suitable material and finishing with trowel carefully compacting the same around the rebar's and finishing to bring it in line with existing concrete surface on the columns, beams & slabs etc., 25 mm thick polymer / latex modified mortar plaster	M2	30		0
Basic Price (INR)						0
GST @ 18%						0
All-Inclusive Price (Incl GST)						0

Lot 2_Capacitor Bank outside building							
1	DMLSH PCC	Dismantling and disposal of plain concrete at all levels and listing the scrap material as directed by the Engineer-in-Charge with all leads and lifts, etc. complete in all aspects as described and as directed by the Engineer-in-Charge. The rate quoted shall be inclusive of factors like MCGM disposal, Royalty & Collector's permission, stacking, spreading and backfilling, etc. (Contractor to take permission from Collector/MCGM/concern authorities 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.)				15	0

2	CISE,Excavation 0 to 3 M depth below GL	CISE, Excavation below existing Ground Level for foundations,drains 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/ marram 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 removing vegetation shrubs 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 outside the Owner#s Premises as directed by Engineer-in-charge including dewatering preparing the bed for foundation etc. The rate quoted shall be inclusive of the above works and also include those for statutory permission. Payment for earth works shall be on net plan area of PCC. No payment will be made for side slopes working area etc.	140	0	0
3	CISE,Refurbishment earth pit 1200x1200	CISE,PROVIDING ALL TOOLS,TACKLES,MATERIALS,MANPOWER FOR REFURBISHMENT OF EXISTING EARTH PIT RATE SHALL BE INCLUDING REMOVING OF EXISTING EARTHING ROD OF ANY SIZE,SAND,COAL,BENTONITE, EXISTING EARTHING PIT COVER OF MILD STEEL /ALUMINIUM CHEQURED PLATE OF ANY SIZE AND THICKNESS. AND MAKING OF NEW EARTH PIT BY PROVIDING AND LAYING OF FINE SAND IN LAYER IN EARTHIN PIT, SALT ,COAL ,BENTONITE IN EARTHING PIT IN LAYERS & 8mm thickness MS plate above it AS DIRECTED BY EIC & as per standard drawing.. RATE SHALL INCLUDE THE COST OF LOADING ,TRANSPORTING ,AND UNLOADING ,SHIFTING OF MATERIAL & & NUMBER PAINTING ON EARTH PIT PLATE WITH SYNTHETIC ENAMAL PAINT AT THE DESI GNED PLACE AS DIRETCED BY EIC & payment will be made bifurcately if size of earth pit will differ. Size of earth pit as follows 1200mmx1200mm	4	0	0
4	PRVD&LAYING,PCC,M15,MIXER MACHINE MIX	Providing and laying Ready Mix Concrete of M15 Grade using 20 mm downgraded aggregates bellow ground for 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,	19	0	0

		curing, shuttering if required, etc. complete.			
5	PRVDG&CNSTRCTNG,BRICK MASONRY,230MM	SERVICE TYPE: PROVIDING AND CONSTRUCTING OF BRICK MASONRY, THICKNESS: 230 MM AND ABOVE IN CEMENT MORTAR, RATIO: 1:5, USING APPROVED QUALITY CLASS: 40 CONFORMING TO STANDARD: IS:3102, TABLE MOULDED BRICK, INCLUDING SCAFFOLDING, CURING, RAKING JOINT, PROVIDING ALL MATERIAL FOR PROCESS		6	0
6	PRVD&CRYNG OUT,CEMENT PLASTER,12MM	SERVICE TYPE: PROVIDING AND CARRYING OUT OF SMOOTH FINISHED CEMENT PLASTER, THICKNESS: 12 MM IN CEMENT MORTAR, RATIO: 1:3 FOR RCC, BRICK WORK, SIDE AND UNDERSIDE OF THE SLAB, CANOPIES, CHAJJAS WITH DRIP MOULDING INCLUDING SCAFFOLDING, CURING		50	0
7	DISMANTLING,STRUCTURAL STEEL	Dismantling and disposal of structural steel including barbed wire, chain link fencing, concertina coil, listing the scrap material and returning the structural steel to Owner's stores such as Dharavi/ Antop Hill/ Pratiksha Nagar / Within Mumbai as directed by the Engineer-in-Charge with all leads and lifts, etc. complete in all aspects as described and as directed by the Engineer-in-Charge. The rate quoted shall be inclusive of factors like MCGM disposal, Net weighing Challan of dismantled lot & Collector's permission, stacking, etc. (Contractor should ensure that this dismantling and transportation of materials cause no nuisance to the residents of town. Dismantling is at the risk and cost of the Contractor).		1	0
8	FAB&ERECT STRUCTURAL STL WORK	SERVICE TYPE: FABRICATING AND ERECTING OF STRUCTURAL STEEL WORK AT ALL HEIGHT INCLUDING STEEL SCAFFOLDING, WELDING AND GAS CUTTING, DRILLING OF HOLES CONTRACTOR SHALL USE HIS OWN WELDING SET, GAS CUTTING SET, GAS, APPROVED QUALITY OF WELDING ELECTRODE, DRILL MACHINE AND OTHER ACCESSORIES, REQUIRED FOR CARRYING OUT THE ENTIRE WORK, THE RATE SHALL INCLUDE SUPPLY AND FIXING OF MILD STEEL BOLT, NUT AND WASHER AND APPLYING ONE COAT OF SHALIMAR OR ANY OTHER APPROVED MAKE RED OXIDE (PRIMER) PAINT TO ALL THE EXPOSED SURFACES OF STEEL, RATES SHALL INCLUDE TRANSPORTATION FROM TATA POWER STORES, LOADING AND UNLOADING AND RETURNING SCRAP TO STORE		1	0

9	PRVD&SPLY ALL MATERIAL F/FAB&ERECT STL	SERVICE TYPE: PROVIDING AND SUPPLYING ALL MATERIAL FOR FABRICATING AND ERECTING ALL TYPES OF STRUCTURAL STEEL WORK AT ALL HEIGHT INCLUDING STEEL SCAFFOLDING, WELDING AND GAS CUTTING, DRILLING OF HOLES ETC CONTRACTOR SHALL USE HIS OWN WELDING SET, GAS CUTTING SET, GAS, APPROVED QUALITY OF WELDING ELECTRODE, DRILL MACHINE AND OTHER ACCESSORIES, REQUIRED FOR CARRYING OUT THE ENTIRE WORK, THE RATE SHALL INCLUDE SUPPLY AND FIXING OF MILD STEEL BOLT, NUT AND WASHER AND APPLYING ONE COAT OF SHALIMAR OR ANY OTHER APPROVED MAKE RED OXIDE (PRIMER) PAINT & TWO COATS OF APPROVED SYNTHETIC ENAMEL PAINT TO ALL THE EXPOSED SURFACE OF STEEL, EXCLUDING CHECKERED PLATE	1	0
10	PRVD&CRYNG OUT,SYNTHETIC ENAMEL PAINT	SERVICE TYPE: PROVIDING AND CARRYING OUT OF TWO COAT OF SYNTHETIC ENAMEL PAINT OF APPROVED MAKE OVER ONE COAT OF PRIMER ON STRUCTURAL STEEL INCLUDING SCAFFOLDING AT ALL HEIGHT, PROVIDING ALL MATERIAL FOR PROCESS	50	0
11	SPLY&PLC ANCHOR FASTNER,12MM	SERVICE TYPE: SUPPLYING AND PLACING IN POSITION MECHANICAL ANCHOR FASTERNER, DIAMETER: 12 MM, INCLUDING DRILLING THE HOLE, MAKE:HST, HILTI	10	0
12	S/F ANCHOR FASTNER HILTI MAKE-16MM DIA	SUPPLYING AND FIXING ANCHOR FASTENERS HST-R OF HILTI MAKE IN RC BEAMS, COLUMNS AND SLABS INCLUDING SCAFFOLDING, DRILLING HOLES ETC. COMPLETE AS PER MANUFACTURER#S SPECIFICATION AND AS DIRECTED BY THE ENGINEER., 16 MM DIA.	10	0
13	CISE,LAYING COPPER CONDUCTOR,0.2MM	CISE,LAYING COPPER CONDUCTOR,0.2MM, Providing all tools & tackles for laying conductor in line as directed by EIC	40	0
14	PRVD F/BRAZING,COPPER CONDUCTOR,0.2	SERVICE TYPE: PROVIDING ALL MATERIAL, TOOLS AND TACKLES, SERVICE FOR BRAZING OF 0.2 COPPER CONDUCTOR	10	0
15	PROV/ERECT PIPE GI 75MM DIA	SERVICE TYPE: PROVIDING AND ERECTING OF PIPE, MATERIAL: C CLASS GALVANIZED IRON PIPE, SIZE: 75 MM DIA, TO CORRECT LINE AND LEVEL AS PER THE DRAWING OR AS DIRECTED BY EIC AT ANY HEIGHT INCL SCAFFOLDING ,LADDERS ETC.RATE SHALL ALSO INCLUDE THE COST OF PROVIDING AND FIXING OF GI BASE PLATE OF SIZE 180 X180 X6MM THK AND 12MM DIA GI BOLTS WITH DRILLING OF 13.50 MM HOLES IN GI PLATES AS PER THE DRAWING INCL TOOLS,TACKLES ,MATERIAL SUCH AS CUTTING SET,WELDING MACHINE,WELDING RODS,CONSUMABLE MATERIALS ETC.	130	0

		NOTE:RATE SHALL INCLUDE THE COST OF LOADING,UNLOADING,TRANSPORTATION,SHIFTING OF MATERIAL TO THE WORKING SITE LOCATION.			
16	PROV/ERECT PIPE GI 50 MM DIA	SERVICE TYPE: PROVIDING AND LAYING OF PIPE, MATERIAL: C CLASS GALVANIZED IRON PIPE, SIZE: 50 MM, TO CORRECT LINE AND LEVEL AS MENTIONED IN THE DRAWING OR AS DIRECTED BY EIC INCLUDING PROVIDING ALL TOOLS ,TACKLES ,MATERIALS SUCH AS CUTTING SET ,WELDING MACHINE,WELDING RODS ,CONSUMABLES,SCAFFOLDING,LADDERS ETC. NOTE:RATE SHALL INCLUDE THE COST OF LOADING,UNLOADING,TRANSPORTATION,SHIFTING OF MATERIAL TO THE WORKING SITE LOCATION.		130	0
17	P/F 16 SWG SS WIRE MESH	PROVIDING ALL TOOLS,TACKLES,MATERIALS FOR FIXING OF 16 SWG SS WIRE MESH OF OPENING SIZE 12.5 MM x 12.5 MM FIXED WITH 12 MM U BOLTS AS MENTIONED IN THE DRAWING OR AS DIRECTED BY EIC AT ANY HEIGHT INCL SCAFFOLDING,LADDER,MACHINERY ETC.		420	0
18	Fabricating & fixing of MS gate	CISE,Providing, Fabricating and erecting MS gates consisting of MS angles framework (internal & external)using ISA 65x65x6 or 75x75x6 with 6mm to 8mm thk. MS joining plates, including chainlink stretched (8 gauge) tack welded over the framework with necessary hinges, locking arrangement including applying synthetic enamel paint of approved make over one coat of primer. 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. MS angles and chainlink should be brought by the contractor at his cost.		5	0
19	Prov. & laying PCC M-25 (RMC)	Supplying, providing and laying in position plain cement concrete M25 grade in RCC column, beam, pedestal, footing. At any depth with 20 mm down graded coarse aggregates including curing, compacting, de-watering wherever necessary, providing shuttering form work wherever required etc. Complete for the following mixes: using RMC		15	0
20	Prov. & laying PCC M-30 (RMC)	Supplying, providing and placing in position reinforced cement concrete of grade M30 with 20mm down graded aggregate for works below grade levels including vibrating, curing, de-watering wherever necessary, providing construction joints, leaving cut outs / pockets, placing of inserts/ embedment, etc., complete, including cost of providing, fixing and removing form work for all shapes (including scaffolding, centering etc) but excluding cost of providing reinforcement as		20	0

		directed by the engineer			
21	Sup/Fab/Placing Reinforcement Steel	Providing & binding reinforcement steel of any dia including binding wires, cleaning, bending, cutting, hoisting, placing in position, lapping and binding with 16 SWG annealed soft iron wire or tack welding reinforcement steel for all types of RCC work irrespective of locations & levels all as per drawings including handling and transporting steel from nearest stores to site complete as directed for HYSD bars.(FE-500 conforming to IS code 1786-1985).		2	0
22	P/F MS Chequered Plate - 8 mm	Providing & fabricating & placing MS chequered plate - 8 mm thick, welding & gas cutting, drilling of hole, with own welding set, gas cutting set, gas, approved quality of welding electrode, drill machine, required for carrying out the entire work, the rate shall include supply & fixing of mild steel bolt, nut, washer & applying one coat of shalimar or any other approved make red oxide (primer) paint & two coat of approved synthetic enamel paint to all the exposed surfaces of steel		5	0
23	P/L dry rubble soling	Providing and laying dry rubble soling of basalt stone or black trap stone or locally available strong stones with approved quality stones including filling gaps with small chips ramming with hand rammer etc. Complete.		10	0
Basic Price (INR)					0
GST @ 18%					0
All-Inclusive Price (Incl GST)					0

Price Bid Format_CC26SVP021_Civil and fabrication work associated with Capacitor Bank at Tata Power Dharavi & Saki Receiving station						
Sr.no	Short text	Long Text.	UOM	Quantity	Rate(INR)	Amount(INR)
1	DMLSH CEMENT PLASTER,DISPOSING DEBRIS	SERVICE TYPE: DEMOLISHING OF CEMENT PLASTER AND PROVIDING ALL NECESSARY TOOLS & TACKLES SERVICES FOR REMOVING PLASTER OF ALL THICKNESS AND DISPOSING OF THE DEBRIS TO THE APPROVED DUMPTING GROUND OF MCGM	M2	10.00		0

2	Dismantling of structural steel members	Dismantling and disposal of structural steel, listing the scrap material and returning the structural steel to Owner's store at Dharavi as directed by the Engineer-in-Charge with all leads and lifts, etc. complete in all aspects as described and as directed by the Engineer-in-Charge. The rate quoted shall be inclusive of factors like MCGM disposal, Royalty & Collector's permission, stacking, etc.(Contractor should ensure that this dismantling and transportation of materials cause no nuisance to the residents of town. Dismantling is at the risk and cost of the Contractor).	TO	0.25		0
3	P/A external plaster 20mm	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).	M2	10.00		0
4	P,F&E structural steel at all levels	Providing structural steel work in rolled/builtup sections fixed with connecting plates or angles, gussets, cleats, channels as per drgs including cutting, fabricating, hoisting, erecting at all levels & locations, fixing in position, making welded/bolted connections & with 2coats of zinc phosphate primer (1 shop & 1 site coat) & finishing painting coats of synthetic enamel to get desired finish, including scaffolding, surface preparation, transporting, loading, unloading etc. complete as reqd.	TO	21.00		0
5	P&F Chemical Anchor Fasteners M20	Providing and fixing the Chemical Anchor Fasteners of Hilti or equivalent make conforming to IS 1367 Part 3 at required locations and levels including drilling the hole, cleaning with blow pump and anchoring the bolt with chemical as mentioned below, etc. complete as directed by the Engineer-in-Charge.M20 x foil capsule (HVU) & M20 x Rod and lenght upto 250mm	EA	30.00		0

6	P&F Chemical Anchor Fasteners M25	Providing and fixing the Chemical Anchor Fasteners of Hilti or equivalent make conforming to IS 1367 Part 3 at required locations and levels including drilling the hole, cleaning with blow pump and anchoring the bolt with chemical as mentioned below, etc. complete as directed by the Engineer-in-Charge. M25 x foil capsule (HVU) & M25 x Rod and length upto 250mm	EA	30.00	0
7	P/F/E Al Chequered Plate 8 mm	Providing & fixing aluminum chequered plate of 8 mm thick with lifting arrangement cut provided as directed by EIC,	M2	260.00	0
8	P/F Pipe, C Class, GI 65mm	Providing & fixing RST / Hindustan make c class GI pipe of 65 mm, rate shall be inclusive of threading, coupling, tees, bends, clamping, laying at line & level	M	550.00	0
9	P/F 16 SWG SS Wire Mesh	Providing all tools, tackles, materials for fixing of 16 SWG SS wire mesh of opening size 12.5 mm x 12.5 mm fixed with 12 mm U bolts as mentioned in the drawing or as directed by EIC at any height incl scaffolding, ladder, machinery etc.	M2	625.00	0
10	P/F Scaffolding upto 5 M	Providing and fixing of tubular H-frame scaffolding/ pipe coupling / modular cup lock scaffolding, material: steel, Tata power standards upto 5 m height including covering it externally with nylon net and dismantling the same after completion of work, scaffolding material shall be in healthy condition and inspected before use by scaffolding inspector, additional information: payment will be made as per area of elevation (- Providing protection platform for safe movement of building occupants & erection of new scaffolding over this platform by using M.S. pipes as runners & min. 12mm Thk ply laid over runners at the directed locations & dismantling the same after completion of work etc.)	M2	650.00	0
11	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	M2	12.00	0

		preceded by red oxide primer, including hinges, MS aldrop, welding, gas cutting, shifting with 200 meter lead				
Basic Price (INR)						0.00
GST @ 18%						0.00
All Inclusive Price (Incl GST)						0.00

Summary Sheet:

Sr No	Location	Basic Price (INR)	All-Inclusive Price (INR)	Total Package Value (INR)
A	Dharavi			
i	Lot 1_Cpacitors Bank inside Building			
ii	Lot 1_Cpacitors Bank inside Building			
B	Saki			

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.
