

E-Tender for "Surat Lignite Power Plant - 4X125 MW, Unit # I to IV: RCC structural repairs & external protective anti - corrosive & anti - carbonation coating on RCC surfaces of Phase-2 Cooling Towers and affected areas of Crusher foundations, Silos, critical RCC structures of LHS, AHS & ELHS and anti - chloride/anti - sulphate coating on affected areas of ID Fan foundations, etc... (Year: 2026-27)". Bid No.: SLPP/Civil/Str. Repair & Coating/2026.



GUJARAT INDUSTRIES POWER COMPANY LIMITED
(Surat Lignite Power Plant)

AT & POST NANI NAROLI, TALUKA: MANGROL, DIST: SURAT, PIN 394110 (GUJARAT)
Phone Nos.: EPABX (02629) 261063 to 261072, fax Nos.: (02629) 261112, 261080

TENDER DOCUMENTS FOR;

Surat Lignite Power Plant - 4X125 MW, Unit # I to IV: RCC structural repairs & external protective anti - corrosive & anti - carbonation coating on RCC surfaces of Phase-2 Cooling Towers and affected areas of Crusher foundations, Silos, critical RCC structures of LHS, AHS & ELHS and anti - chloride/anti - sulphate coating on affected areas of ID Fan foundations, etc... (Year: 2026-27).

Bid No.: SLPP/Civil/Str. Repair & Coating/2026
((n)Procure E-Tender ID: 321214)



**INSTRUCTIONS TO BIDDERS & CONDITIONS OF
CONTRACT WITH SoR**



INDEX

<u>Sr. No.</u>	<u>PARTICULARS</u>	<u>PAGE NO.</u>	
		<u>From</u>	<u>To</u>
(1)	<u>NOTICE INVITING TENDER (NIT)</u>	3	4
(2)	<u>SECTION – A (Instructions to Bidders)</u>	5	22
(3)	<u>SECTION – B (Instructions to Bidders for online tendering & E-Reverse Auction)</u>	23	24
(4)	<u>SECTION – C (General Conditions of Contract)</u>	25	41
(5)	<u>SECTION – D (Special Conditions of Contract)</u>	42	61
(6)	<u>SECTION – E (Schedule of Rates cum BoQ - SoR)</u>	62	68
(7)	<u>SECTION – F (Annexure and Forms)</u>	69	90

NOTE: All the Bidders should study entire Tender documents carefully including scope & special conditions of contract with penalty / LD clauses and may carry out Plant visit before quoting & submitting their online Bid to understand scope of work and its importance.

E-Tender for "Surat Lignite Power Plant - 4X125 MW, Unit # I to IV: RCC structural repairs & external protective anti - corrosive & anti - carbonation coating on RCC surfaces of Phase-2 Cooling Towers and affected areas of Crusher foundations, Silos, critical RCC structures of LHS, AHS & ELHS and anti - chloride/anti - sulphate coating on affected areas of ID Fan foundations, etc... (Year: 2026-27)". Bid No.: SLPP/Civil/Str. Repair & Coating/2026.



**NOTICE INVITING TENDER (NIT)
TENDER NO.: SLPP/Civil/Str. Repair & Coating/2026**

Name of work	Surat Lignite Power Plant - 4X125 MW, Unit # I to IV: RCC structural repairs & external protective anti - corrosive & anti - carbonation coating on RCC surfaces of Phase-2 Cooling Towers and affected areas of Crusher foundations, Silos, critical RCC structures of LHS, AHS & ELHS and anti - chloride/anti - sulphate coating on affected areas of ID Fan foundations, etc... (Year: 2026-27).
Estimated value of work	Rs.1,03,68,386.57 (including GST)
Place of work	Surat Lignite Power Plant, Village: Nani Naroli, Taluka: Mangrol, Dist.: Surat - 394112 (Gujarat).
Quantity	The successful Bidder will be awarded this contract involving total quantities of various items as mentioned against item descriptions in BOQ (Section-E).
Contract / Completion period	The contract / completion period for scope of works shall be 09 (Nine) Months from the date of award of contract (except 03 months of peak Monsoon, i.e. July, August & September). Liquidated Damages (LD): 0.50% of the "Contract Value (without GST)" per week of delay attributable to the contractor, subject to maximum 10% of the Contract Value (without GST). For details, refer subsequent clause no. 16 (Section-A) & clause no. 3 (Section-D).
EMD	Rs.88,000/- (Rupees Eighty-Eight Thousand only) as per details mentioned hereinunder in clause no. 7 of Instructions to Bidders (Section-A).
Cost of tender document / tender fee	Rs.2,950/- (Rupees Two Thousand Nine Hundred Fifty only), nonrefundable, inclusive of applicable GST, to be submitted through RTGS or through online payment gateway from website: www.gipcl.com as per details mentioned hereinunder in clause no. 7 of Instructions to Bidders.
Site Visit	Site visit at GIPCL (Surat Lignite Power Plant), Village: Nani Naroli, Taluka- Mangrol, Dist. Surat - 394112 (Gujarat) before submission of bid as per details mentioned hereinunder in clause no. 4 of Instructions to Bidders (Section-A).
Availability of online e-Tender document	On website: https://tender.nprocure.com or https://gipcltender.nprocure.com and also www.gipcl.com up to 30/07/2026, 17:30 hrs.

E-Tender for "Surat Lignite Power Plant - 4X125 MW, Unit # I to IV: RCC structural repairs & external protective anti - corrosive & anti - carbonation coating on RCC surfaces of Phase-2 Cooling Towers and affected areas of Crusher foundations, Silos, critical RCC structures of LHS, AHS & ELHS and anti - chloride/anti - sulphate coating on affected areas of ID Fan foundations, etc... (Year: 2026-27)". Bid No.: SLPP/Civil/Str. Repair & Coating/2026.



Last date of online submission of offer	Through website: https://tender.nprocure.com or https://gipcltender.nprocure.com up to 30/07/2026, 17:30 hrs.
Submission of EMD (as above) and online Tender fee transaction detail along with supporting documents for techno-commercial bid in physical form in sealed cover.	On or before 16:00 hrs. of due date of bid submission during working days at office of Surat Lignite Power Plant, Nani Naroli, Dist. Surat.
E-Reverse Auction	E-Reverse Auction will be executed through website: https://e-auction.nprocure.com (Schedule will be intimated later on to eligible bidders).

NOTES:

1. Amendment / corrigendum of the tender document, forms, schedules, etc... may be done any time by the GIPCL during the period of publication of tender in the website. The Bidders are required to visit the website regularly till the last date & time of Bid submission.
2. GIPCL reserves the right to reject any or all the tenders/bids without assigning any reason thereof.
3. The Bidders are required to quote the rate strictly as per the terms and conditions mentioned in the tender document, adhering to technical specifications as well.
4. Bidders are advised to submit their online bid well in advance to avoid any unexpected last moment technical issues with (n)procure site. In case of any issues /difficulties cropping up during online bid submission / uploading / submission of documents, etc..., bidders are requested to inform these well in advance (at least two days before closing of tender) to (n) Code Solutions as mentioned in Section-B of tender as well as to GIPCL email to rbsoni@gipcl.com
5. The Bidders are required to submit their Bid offer online only through the website <https://tender.nprocure.com> or <https://gipcltender.nprocure.com> (**E-Tender ID: 321214**).
6. EMD either in physical form by way of DD/BG or copies of payment receipts of EMD and Tender fee paid through RTGS/online along with other supporting documents are to be submitted in physical form in sealed cover/envelop at the following address on or before date & time mentioned in above NIT. At the top of envelop, tender notice no.: **SLPP/Civil/Str. Repair & Coating/2026** should be superscripted.

Chief General Manager (Thermal)

Gujarat Industries Power Company Limited

Surat Lignite Power Plant

At Village: Nani Naroli,

Taluka: Mangrol,

Dist.: Surat - 394 112, Gujarat.

Phone: (02629) 261063-72. E-Mail: rbsoni@gipcl.com

E-Tender for "Surat Lignite Power Plant - 4X125 MW, Unit # I to IV: RCC structural repairs & external protective anti - corrosive & anti - carbonation coating on RCC surfaces of Phase-2 Cooling Towers and affected areas of Crusher foundations, Silos, critical RCC structures of LHS, AHS & ELHS and anti - chloride/anti - sulphate coating on affected areas of ID Fan foundations, etc... (Year: 2026-27)". Bid No.: SLPP/Civil/Str. Repair & Coating/2026.



SECTION-A INSTRUCTIONS TO BIDDERS

1. PLANT SYNOPSIS

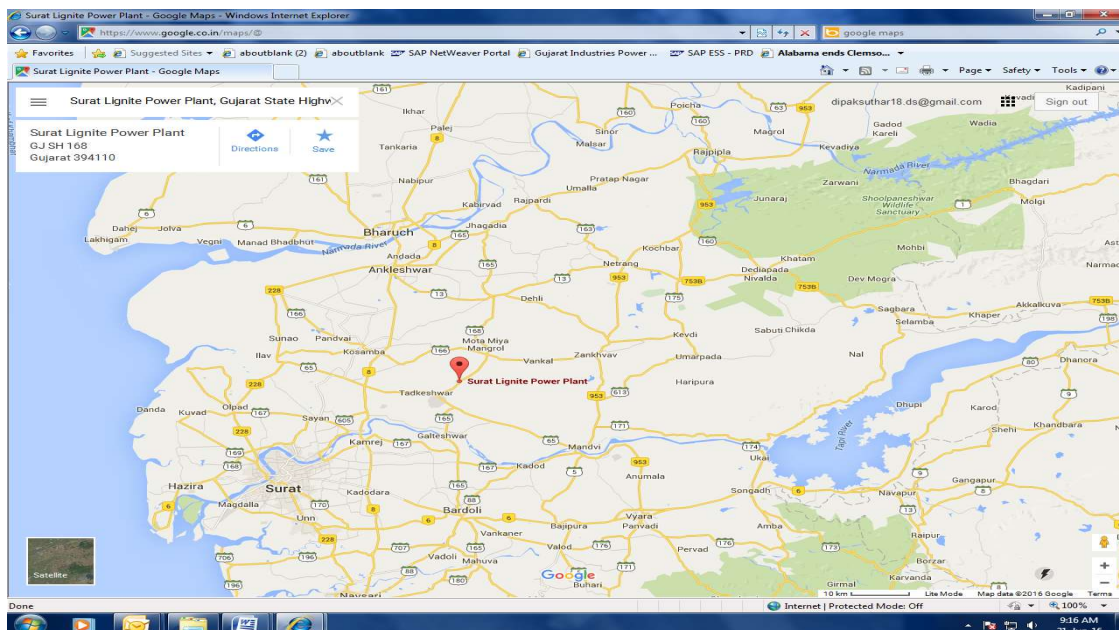
Gujarat Industries Power Company Limited (GIPCL) (henceforth be named Company/GIPCL), is a Premier Power Utility in the State of Gujarat with an installed capacity of 1859.40 MW comprising of various conventional and renewable projects.

GIPCL commissioned its first power project; a 145 MW gas based combined cycle power plant in year 1992 at Vadodara. It expanded its capacity 165 MW Naptha & gas based Combined Cycle Power Plant at Vadodara in year 1997.

Surat Lignite Power Plant (SLPP) with four units of 125 MW installed capacity each is located at Village: Nani Naroli, Taluka: Mangrol, District: Surat in Gujarat. GIPCL has also operating its own captive Lignite and Lime Stone Mines close to the Power Plant. The Power Plant is based on Circulating Fluidized Bed Combustion (CFBC) technology for the Boilers, where Lignite is burnt along with Lime Stone in the Combustor of the Boiler. It also commissioned 05 MW solar power station at SLPP in year 2012.

GIPCL has successfully commissioned 937 MW Solar Generating Capacity spread across various locations in Gujarat and 112.40 MW Wind Generating Capacity in the Saurashtra & Kutch region of Gujarat.

Surat Lignite Power Plant (SLPP) is accessible by road from Kim and Kosamba, which are on Mumbai-Ahmadabad highway. From Kosamba, SLPP is around 32 KM, out of which 27 KM is part of the National & State Highway and balance 5 KM is District Road. From Kim, SLPP is around 18 KM, out of which 13 KM is the State Highway and balance 5 KM is District Road. The nearest Broad-Gauge Railway Line is at Kim, which is around 21 KM from the SLPP. Surat is approximately 50 KM from the SLPP. Location Map for SLPP is as under.





The Company intends to award Contract for specialized repairs & protective coatings on various RCC / Civil structures / buildings of Power Plant and associated areas of Surat Lignite Power Plant, Dist. Surat (Gujarat) and is therefore inviting open tenders online (through (n)Procure website) from experienced & resourceful contractors.

2. BRIEF SCOPE OF WORK

Scope of work includes specialized repairs of **RCC / Civil structures / buildings** and necessary strengthening, protective coatings, etc... as per various items of BoQ (Section-E) by using specialized approved materials with skilled & experienced applicators / technicians, tools & tackles, equipments and as per detail technical specifications as mentioned & specified in BoQ cum SoR (Section-E).

Scope of specialized protective coating for RCC structures of silos and ID fan foundations shall be carried out using approved coating materials by using mechanical sprayer of "WAGNER", "GRACO" or equivalent make as approved by GIPCL with specified make & type of material as mentioned with detail specification in item descriptions of Schedule Section-E. Coating application by brush or any other means will not be allowed. Bidder's quotation shall be for specialized specified coating application by using approved mechanical sprayer only.

Location wise scope requirement are tentatively provided under each item of BoQ which is not exhaustive and works shall be executed as per the specific requirements & directions of Engineer-in-charge of GIPCL.

detailed scope of work & detailed specifications mentioned in Special Conditions of Contract (Section-D).

3. GENERAL INSTRUCTIONS

- 3.1 The Bidders who are interested in participating in the tender must read and comply with the instructions and the Terms & Conditions contained in the tender documents.
- 3.2 The Bids shall be filled in by the Bidders clearly, neatly and accurately. Any alteration, erasures or overwriting shall be liable to make the tender invalid unless the same is neatly carried out and attested over the full signature of Bidder. The decision of the Company to interpret the information and rates filled in by the Bidder shall be final and binding on the Bidder.
- 3.3 The Bidders are requested to make themselves fully conversant with the General Conditions of Contract, Special Conditions of Contract, Technical Specifications, Site conditions, Safety & Health Aspects and Norms to be observed etc. before submitting their bids so that no ambiguity arises in these respects subsequent to submission of the Bids.
- 3.4 Before quoting the bid, the Bidder must visit site and should go through the specifications, scope of work etc. and get himself/herself fully conversant with them. The Bid should include cost of mobilization and cost to adhere to all Safety Norms as described in the tender. No relaxation or request for revision of quoted/accepted rates shall be entertained subsequent to the opening of Bid on account of mobilization or Safety costs.



- 3.5 Bidder has to submit all the information as per required Bid document. Failure to furnish all the information as per required Bid documents or submission of a Bid containing deviations from the contractual terms and conditions, specifications and requirements, shall be rejected.
- 3.6 The Bids shall be submitted within the time frames set out in the Notice Inviting Tender ('NIT') and Bids submitted thereafter shall not be accepted and considered.
- 3.7 The tender documents shall not be transferable.
- 3.8 The Bidders are expected to examine all instructions, forms, terms & specifications in the Bid documents and to get fully acquainted themselves with all the conditions and matters which may affect the subject matter of the work/tender or the cost thereof. If any Bidder finds any discrepancies or omissions in the specifications and documents or any doubt in true meaning or interpretation of any part, he shall seek necessary clarifications in writing if required.
- 3.9 Conditional offers shall not be considered and liable to be rejected.
- 3.10 The Company reserves the right to extend the deadlines for submission of the Bids by giving amendments/corrigendum.
- 3.11 During evaluation of Bids, the Company may, at its discretion ask the Bidder (s) for clarification of their Bid. The request for clarification and the response shall be in writing and no change in prices or substance of the Bid shall be sought, offered or permitted.
- 3.12 The Company reserves the right to amend/ modify the Bidding documents at any time prior to the deadline for submission of Bids, either at its own discretion or in response to the clarification requested by a prospective Bidder. In such case, the Company may in its discretion extend the deadline for submission of Bids in order to facilitate the prospective Bidders for incorporating the effect of the amendment in their Bids.
- 3.13 The Bidders shall bear all costs and expenses associated with the preparation and submission of their respective Bids, to attend meetings or conferences, if any, including any pre award discussion with the successful Bidder, technical and other presentations etc. and the Company shall not be liable for any expense thereof.
- 3.14 If the successful Bidder is consortium/joint deed of undertaking of company, the Consortium leader/Bidder shall accept joint and several responsibilities and liabilities for all obligations under the Contract.
- 3.15 Timely and satisfactory completion of the work and strict adherence to the allotted time frames for jobs shall be the essence of the contract.
- 3.16 The Company reserves the right to qualify/disqualify any applicant without assigning any reason.
- 3.17 The Bidder shall be disqualified if any untrue statement or misrepresentation is made in the Bid forms, attachments and other supporting documents submitted by the Bidder.

4. **PLANT VISIT**

It is prerequisite and necessary for all interested bidders to visit the site/plant after downloading the tender copy to understand the actual working conditions, height of structures, available approaches, need of safe approaches (as required), compliance related to labour, safety etc. before submitting their offer. Failing which, any consequential liabilities arising will be to bidder's account.



The bidders shall examine the site of works and its surroundings at his own responsibility. The bidders shall collect information that may be necessary for preparing the bid and entering into a contract. All costs and liabilities arising out of the site visit shall be at bidder's account.

The bidder is deemed to have examined and understood the tender document, obtained his own information in all matters whatsoever that might affect the carrying out the works expressly mentioned or works which may have to be carried out to fulfill his contractual obligation within the scheduled rates and to have satisfied himself to the sufficiency for his offer.

The submission of tender by a contractor implies that he has visited the site and read these instructions, conditions of the contract etc. and has himself aware of the scope, nature of works & specifications of the works to be done, General & Special Terms and Condition. GIPCL will not, therefore after acceptance of contractor's rate, pay any extra charges for any other reason in case the contractor is found later on to have misjudged the site conditions.

Any error in description or quantity or omission in the contract document shall not vitiate the contract or release the contractor from executing the work comprised in the contract according to scope of works, magnitude of the works, requirement of materials, equipment, tools & tackles, labour, etc. Contractor has to complete the work in accordance with the contract documents irrespective of any defects, omissions or errors that may be found in the contract documents.

BIDDER shall inspect the site, examine and obtain all information required and satisfy himself regarding matters such as access to site, communication, transport, working condition including approaches, height of structures, provision & requirements of scaffolding (standard MS sections only), site safety requirements, quantum of dusting, temperature, running equipment, importance of work, round the clock working conditions, work permit system, right of way, high flood level in River, flow of water during monsoon/dry season in the River/Nallah, the type and number of equipment & facilities required for the satisfactory completion of work, the quantity of various items of the work, the availability of local labour, availability and rates of material, local working conditions, uncertainties of weather, obstructions and hindrances that may arise, etc which may affect the work or cost thereof, before submission of his Bid.

Ignorance of site conditions shall not be accepted by the GIPCL as basis for any claim for compensation. The submission of a Bid by the BIDDER will be construed as evidence that such an examination was made. Any later claims / disputes in regard to rates quoted shall not be entertained or considered by the GIPCL.

The rate quoted by BIDDER shall be based on his own knowledge and judgment of the conditions and hazards involved and shall not be based on any representations of the Engineer.

It is also desirable to study tender documents thoroughly before site visit.



5. ELIGIBILITY CRITERIA (SELF ATTESTED COPIES OF SUPPORTING DOCUMENTS MUST BE SUBMITTED FOR EACH OF FOLLOWING ELIGIBILITY CRITERIA)

The following criteria will be adopted for qualifying the Bidders for consideration of the Bid for the further proceeding.

- 5.1** Bidder should possess minimum **Three years** of experience **during last five years (ending last day of the month previous to the one in which tender is invited)** in similar nature of jobs (**as per clause no. 5.1.1 herein below**) with using specialized repair chemicals/materials for Civil RCC (Reinforced Cement Concrete) structure rehabilitation jobs, Civil structure strengthening works, etc(not general civil construction)... for repair & protection of structures in/for Power Plants / Process Industries / Corporation / Corporate Sectors / Institutes and should enclose proof of the same.

Bidder shall submit necessary evidence for the same like self attested copies of work orders/Work Execution/Work Completion certificates from clients. The work completion certificate shall comprise of Order value & Executed value. Bidders should have executed the work directly. The work executed as a sub-contractor or subletting agency shall not be taken in to consideration. However, experience as a sub-contractor, except the works sublet by specialized civil repair agency, may be allowed on sole discretion of GIPCL subject to submission of supporting evidence/documents like copies of work orders with relevant Invoices of completed works & verification of work performance from client of main contractor.

5.1.1 Definition of Similar Work:

For the purpose of this tender, "Similar Work" shall mean execution of specialized Civil RCC (Reinforced Cement Concrete) structural rehabilitation, strengthening, retrofitting, corrosion protection and protective coating works involving following activities using specialized repair systems/materials such as epoxy, polymer modified repair mortars, micro-concrete, corrosion protection systems, bonding agents, anti-carbonation coatings, crack injection systems, or equivalent specialized repair technologies:

- Structural concrete repair and rehabilitation.
- RCC strengthening and retrofitting.
- Removal of distressed concrete, reinforcement treatment and reinstatement.
- Epoxy crack injection and structural crack repair.
- Micro-concreting, polymer modified mortar repairs and jacketing.
- Protective coating systems including anti-carbonation, anti-corrosion, anti-chloride, anti-sulphate or equivalent protective treatments for RCC structures.
- Structural durability enhancement works executed using specialized repair chemicals/materials.

The above works shall have been executed in Power Plants, Process Industries, Petrochemical Plants, Refineries, Fertilizer Plants, Steel Plants, Cement Plants, Ports, Large Industrial Establishments, Government Organizations, Corporations, Corporate Sector or other heavy industrial facilities.



5.1.2 The following works shall not be considered as Similar Work:

General civil construction, residential or commercial building construction, masonry works, plastering, flooring, waterproofing, roofing, routine maintenance works, painting works, renovation works, road works, drains, boundary walls, or any conventional civil works not involving specialized RCC rehabilitation and protection systems.

5.2 Bidder should produce evidence of having successfully completed similar works (as per above clause no. 5.1) during last five years ending last day of the month previous to the one in which tender is invited, satisfactory progress of ongoing works (Ongoing works shall not be considered for value qualification unless at least 80% of the contract value has been executed and certified by the client.) etc... secured from clients along with self attested copies of documentary evidence preferably photo copies of work experience. The experience should be either of the following:

a. One similar completed/executed work each costing not less than the amount equal to Rs.62,21,032/-.

OR

b. Two similar completed/executed works each costing not less than the amount equal to Rs.41,47,355/-.

OR

c. Three similar completed/executed works each costing not less than the amount equal to Rs.31,10,516/-.

5.2.1 For evaluation of the bid, the executed value mentioned in the **work completion certificate** will be considered.

5.2.2 In case of total order or total order executed value also consists other Civil works and / or other Civil repair & maintenance works, the executed value of similar works (in line with items of SoR Section-E of this tender, i.e. specialized retrofitting, strengthening, protective coatings, etc... for RCC structures) shall only be considered for verification of eligibility under this clause no. 5.2. In such case, bidder shall get specific certification of executed value of similar work/items from the client.

5.2.3 For the purpose of evaluation under Clause 5.2, the qualifying executed value shall exclusively represent Specialized RCC Rehabilitation, Strengthening, Retrofitting and Protective Coating Works as defined under Clause 5.15 (Definition of Similar Work). Executed values pertaining to demolition, conventional RCC construction, masonry, plastering, flooring, waterproofing, roofing, structural steel works, painting, road works, drains, earthwork or any other unrelated conventional civil works and conventional civil repair & maintenance works shall not be considered for evaluation of eligibility.

5.2.4 The bidder shall submit a client-certified breakup of the executed value clearly indicating the value of specialized RCC rehabilitation and protective coating works. In the absence of such certification, GIPCL shall consider only the value that can be clearly established from the submitted documents, and its decision shall be final and binding.

Bidder should specifically mention fulfilling of above criteria in his offer along with details of work orders & work completion/execution certificates issued by clients.



- 5.3 Tender fee:** The tender fee shall be submitted **through RTGS or through online payment only** as per details provided in clause no. 7 hereinafter. Demand Draft will not be accepted for Tender Fee.
- 5.4 EMD:** The EMD shall be submitted in the form of DD/RTGS/online or irrevocable Bank Guarantee given by Bank as described in subsequent clause no. 7.
- 5.5** Bidder should have separate Employees Provident Fund code number towards registration of firm with RPF commissioner, as applicable.
- 5.6** Attested copies of relevant documents duly signed & seal on each & every page shall be submitted. GIPCL may verify the documents, experience certificates issued by concern authority. After opening of technical Bid, if any required attested documents found missing in the Technical Bid submitted by the Bidder, the tender inviting authority may inform to that Bidder by E-mail to submit the missing required documents within stipulated time limit. If Bidder/Bidders fail to submit within stipulated time, their Bid will be declared technically disqualified and no further correspondence will be entertained.
- 5.7** Bidder should have average annual turnover of **Rs.31,10,516/-** during last three financial years (**average of financial years of 2024-25, 2023-24 and 2022-23**). Bidder shall furnish annual audited financial statement duly certified by Chartered Accountant for the last three financial years as above to demonstrate the financial healthiness of the company. The balance Sheet and Profit & Loss Account must be in the name of the company. Any type of MOU for this purpose will not be entertained. **Note:** In case, the annual turnover is less than the statutory guideline which does not require audit, the bidder shall submit the turnover certificate from Chartered Accountant.
- 5.8** The Bidder has to submit INCOME TAX Permanent Account Number (PAN) and GST registration number. Copies of the same shall be submitted.
- 5.9 The net worth of the bidder should be positive** as evidenced from audited accounts of **last financial year (2024-25)**, audited (or where, as per extant laws of the land, audit is not applicable, certified) by a qualified Chartered Accountant who should be a member of the Institute of Chartered Accountants of India.
- 5.10** In case Bidder is a Consortium/Joint deed of undertaking of company, the above requirements/credential of consortium leader/bidder shall be considered unless otherwise specifically mentioned in the tender.
- 5.11** If Bidder or its Partner(s) or Director(s) is /are/was Black Listed / Deregistered / Stopped or banned from dealing in the past by any Govt, of Gujarat Undertakings / Depts. / Authorities and Govt. of Gujarat supported companies / undertakings / organizations, Bid of that party may be liable to be rejected. Bidder agrees and undertakes to accept decision of GIPCL in this regards as final and binding on the Bidder without any demur and that no further correspondence shall be done in this regard at any stage. Bidder shall have to submit "Declaration for Contractual Litigations" as amended in Annexure-H in Section-F / Form attached.
- 5.12** Bidder shall have to submit the "Declaration-cum-Undertaking for Compliance of Safety Laws and Regulations" on his company letter head as amended in Annexure-G in Section-F / Form attached.
- If any Major Violation of any safety law(s) / Rule(s) is / are found during the preceding Three (3) years, Bid of that party will be liable to be rejected. Bidder agrees and undertakes to accept decision of GIPCL in this regards as final and binding on the Bidder without any demur and that no further correspondence shall be done in this regard at any stage.
 - If any of the details submitted in the prescribed Annexure-G & H in Section-F / Form to the Bid is/are found to be false, incorrect at any time in future, then the Contract awarded to that Bidder / Contractor shall be liable to be



terminated forthwith without any notice / correspondence and Bidder agrees and undertakes to accept decision of GIPCL in this regards as final and binding on the Bidder without any demur and that no further correspondence shall be done in this regard at any stage. Further, Performance / Security Deposit will also be liable to be forfeited. Any dues to GIPCL from the Bidder / Contractor shall be recovered from the pending bills or any other dues payable to the Bidder / Contractor, if any or otherwise through any other recourse available under the Laws.

The Bidder shall submit all the evidences, documents, attested copies of work orders & work completion certificates etc... as a proof with EMD & Tender Fee and also provide the requisite details online for meeting the prequalification requirements. GIPCL will verify the experience, performance, capability & strength of Bidders, independently for executing the job. GIPCL may visit the site & consult the owner of the industry/property where similar job is executed by the Bidder. GIPCL reserves the right to accept/cancel/reject any/all Bids without assigning any reason thereof. The tenders of qualified Bidder/Bidders shall only be considered for further evaluation.

- 5.13** Site Visit is mandatory prior to submission of bid to understand the scope of work, Technical requirements, working conditions, site conditions, equipments, tools & tackles, labor deployment, associated risk, surrounding etc.
- 5.14** Bidder shall submit all supporting documents as per tender eligibility requirements.

6. LANGUAGE OF BID

The Bid prepared by the Bidder, and all correspondence and documents relating to the Bid exchanged by the Bidder and the Company, shall be written in the English language. Any printed literature furnished by the Bidder, written in another language shall be accompanied by an English translation for the purpose of interpretation of the Bid.

7. EARNEST MONEY DEPOSIT (EMD) AND TENDER FEE

- 7.1** An EMD of **Rs.88,000/-** (Rupees Eighty Eight Thousand only) and nonrefundable, Tender fee of **Rs.2,950/-** (Rupees Two Thousand Nine Hundred Fifty only), inclusive of applicable GST shall accompany with Bid. Tender fee shall be submitted through RTGS / online mode of payment only.
- 7.2** The EMD shall be submitted in the form of DD/irrevocable Bank Guarantee in favor of Gujarat Industries Power Company Limited from any Schedule Public Sector Bank or Schedule Private Sector Bank (except Yes Bank) as per Performa of BG enclosed with this tender document under Section-F (Annexure-C).

Bank for EMD DD

1. Bank of Baroda
2. State Bank of India
3. Any Nationalized banks

Payable at :

Mosali, Dist: Surat
Nani Naroli, Branch Code: 13423
Surat

Alternatively, EMD & Tender Fee may also be submitted through RTGS mode of payment by the bidders as per the details given below:-



RTGS detail:

1. BANK NAME:- **State Bank of India**
2. BRANCH:- **Nani Naroli**
3. IFSC CODE:- **SBIN0013423**
4. BENEFICIARY NAME: **Gujarat Industries Power Company Limited**
5. A/C No.- **33514692834**

Also, EMD & Tender fee may be submitted through online payment gateway of company's website: www.gipcl.com (online Payment Form) as per detail provided in Section-F (Annexure-J) herein under.

- 7.3 In case EMD is paid in the form of irrevocable BG, the same shall be valid for a period of 180 days after the due date for submission of the bid
- 7.4 The EMD of the successful bidder will be returned after payment of Security Deposit or submission of irrevocable PBG by successful bidder. Alternatively, EMD will be converted into SD and successful bidder shall submit SD or performance bank guarantee for the balance amount.
- 7.5 The earnest money deposit will be refunded to the unsuccessful/disqualified BIDDER after the tender is finalized and after award of LOI/Work Order.
- 7.6 Any bid not accompanied with EMD and Tender fee will be rejected. Tender fees and EMD should be submitted to GIPCL.
- 7.7 No interest shall be payable on EMD.
- 7.8 The EMD will be forfeited if the BIDDER (i) withdraws his tender after acceptance or (ii) withdraws his tender before the expiry of the validity date of the tender.

7.9 SCHEDULE OF EMD, TENDER FEE & OTHER SUPPORTING DOCUMENTS

Details/receipts of EMD & Tender fee paid by RTGS/online or EMD in physical form by way of DD/BG (as applicable) with other documents duly self-attested are to be submitted in physical form in sealed cover as per details mentioned in NIT. Bid No. shall be mentioned at the top of cover/envelope.	Address for Submission: - Chief General Manager (Thermal) GUJARAT INDUSTRIES POWER CO. LTD., (Surat Lignite Power Plant) Village: Nani Naroli, Taluka: Motamiya-Mangrol, District: Surat. PIN: 394 112, Gujarat. Phone : 02629-261063 E-Mail: rbsoni@gipcl.com
--	---

8. SUBMISSION OF BIDS

A: MODE OF SUBMISSION

A: MODE OF SUBMISSION

The bids shall be submitted online through website: <https://tender.nprocure.com> or <https://gipcltender.nprocure.com> within the dates specified in the NIT along with the details of tender fees, EMD in two parts as under:



- (a) Pre-qualification and Techno-commercial Bid without price.
- (b) Price Bid.

Further briefing of above Part (a) and (b) are as under;

(a) Pre-qualification and Techno-commercial Bid without price:

The tender document duly signed in all pages without price bid along with techno-commercial deviations, if any, shall accompany the bid. The following Information shall be provided in the techno commercial bid:

1. Qualification and experience of Site-in-charge.
2. Schedule of Deviation (Annexure-F in Section-F) Technical as well as commercial, if any.
3. Qualification & experience of Supervisors/Engineers.
4. List of available equipments, tools & tackles which are required to perform the scope of works as specified in this tender.

The following supporting documents shall also be submitted in physical form along with EMD & Tender Fee:

1. The tender documents dully signed in all pages without price bid along with techno-commercial deviations, if any.
2. Proof of experience meeting the minimum eligibility criteria as mentioned in tender document.
3. Performance certificate issued by clients.
4. Previous work order copies.
5. Details of present work order (if any).
6. Turn over for the last three years, audited annual accounts/financial statements i.e. profit & loss account and balance sheet and net worth certificate for last financial year duly certified by a practicing CA will be required as specified in clause nos. 5.7 & 5.9 above.
7. P.F. Number and Allotment Letter.
8. PAN Number / Copy of PAN card.
9. Goods & Service tax registration number/certificate copy.
10. Bidder should submit duly filled Annexure-K provided under Section-F of Tender document.
11. Bidder should submit Annexure-F (Schedule of Deviation) under Section-F either marking NIL or desired deviations.
12. Bidder should submit Declaration-cum-Undertaking for Compliance of Safety Laws & Regulations and Contractual Disputes / Litigations as per Performa Annexure-G & Annexure-H under Section-F.
13. Bidder should submit duly filled Form-A (List of Qualified Staff) & Form-B (List of available equipment, tools & tackles) as provided under Section-F of Tender document.
14. Bidder should submit Declaration-cum-Undertaking on Letterhead regarding deployment of experienced Civil Engineer / Experienced site-in-charge as per Performa Annexure-M under Section-F.
15. Bank Mandate (if not submitted earlier) as per Annexure-N under Section-F duly signed, & stamped by bidder and respective Bank, along with original cancelled cheque.



16. Vendor Registration Form (in case of first time bid participant of GIPCL's Tender) as per Annexure-O under Section-F.
17. **Bidders should provide his User ID for e-Reverse auction on website: <https://e-auction.nprocure.com>**

(b) Price Bid:

1. Percentage Rate Price Bid shall be submitted only in soft form through e- portal system.

The Estimate includes the cost of all manpower (skilled, semi-skilled, unskilled), experienced / qualified Civil Engineer (experienced Site-in-charge), experienced site supervisors, tools, tackles, equipment, and any hired or outsourced resources required for job-specific works.

Total Estimated Value includes cost of all GIPCL approved makes of Civil structure repair chemicals & materials, protective coatings, primers, crack sealers / fillers, thinner, other required materials and standard tools & tackles, standard equipment as recommended by approved manufacturers, consumables, safe storage of materials, wastage, application on various damaged civil structures through experienced applicators/operators, helpers, labour, supervision, safety supervisor, shifting, transportation, loading, unloading, equipment, machinery, all tools & tackles, standard approved MS scaffolding (as per item description), approved suspended platform for work at height, scaffolding arrangement at work site as per approval of GIPCL's Safety Officer, safety equipments & PPEs, site safety arrangements, legal & statutory compliances, Royalties, Rents, Stamp Duties, Central or State Government or Local body or Municipal Taxes or Duties (including GST).

The contractor shall comply with all statutory and legal requirements, including labour laws (minimum wages, EPF, ESI, bonus, etc... as applicable), safety regulations, and environmental norms. All applicable taxes and duties, including GST, are deemed included. The total estimated SoR amount is inclusive of GST, considered at the current rate of 18%. However, GST must be shown separately in invoices, and any change in rate shall be adjusted at actuals upon submission of valid proof.

2. The bidder's percentage (%) offer shall be based on the **Total Estimated Amount, inclusive of GST**. However, at the time of billing, **GST shall be shown separately** in the invoice, with reverse calculation as per prevailing GST laws. The applicable GST rate shall be charged at actuals, subject to submission of valid documentary evidence, in line with the rates notified by the Central Government.
3. The bidder shall quote the rates in the form of a **percentage (%)** as follows: **"At Estimated Value"** or **"_____ % below the Estimated Value"** or **"_____ % above the Estimated Value"**.
4. The quantities indicated in the Schedule of Rates (SoR) under Section-E are **tentative and based on preliminary estimation**. These quantities are subject to variation during actual execution, depending on site conditions and final recognition of damages as directed by GIPCL Engineer.



The Bidder shall fill the Bid documents with utmost care in consonance with the instructions contained in the Bid documents.

5. The quoted rate/offer shall remain **firm and fixed** throughout the contract period and any extension thereof, if required, for completion of the entire scope of work. The rates shall **not be subject to any escalation or adjustment** on any account, including but not limited to increases in the cost of materials, fuels, statutory levies, Minimum Wage Rates (MWR), overheads, idle charges for labour or machinery, or any other unforeseen expenses. **No escalation or compensation** shall be payable to the contractor for any such revisions or changes during the contract period / till completion of entire scope of work.

B: METHOD OF TENDERING/SIGNATURE ON BIDS

- (i) The Bid must contain the postal address like name, residence & place of business of the person/persons submitting the Bid and must be signed & sealed by the Bidder with his/her usual signature. The name of all persons signing the documents shall also be typed or printed below the signature on each page.
- (ii) Bid by a joint venture/partnership firm must be furnished with full names of all partners and be signed with the partnership name, followed by the signature and designation of one of the authorized partners or other authorized representative(s). A certified copy of the power of attorney authorizing such partner or representative shall also be submitted.
- (iii) Bids by a Corporation/Company must be signed with the legal name of the Corporation/Company i.e. by the President/Managing Director/Secretary or other person or persons authorized to Bid on behalf of such Corporation/Company. A certified copy of the board resolution/power of attorney authorizing such partner or representative shall also be submitted.
- (iv) The Bidder's name stated on the proposal shall be the exact legal name of the firm.
- (v) Erasures or other changes in the Bid Documents shall be initialed by the person signing the Bid.
- (vi) Bids not conforming to the above requirements of signing shall be disqualified.

9. MODIFICATION AND WITHDRAWAL OF BIDS

- a. The Bidder may modify or withdraw the bid prior to the deadline prescribed for submission of bids.
- b. No Bid shall be modified subsequent to the deadline for submission of Bids.
- c. No Bid shall be withdrawn in the interval between the deadline for submission of Bids and the expiration of the period of bid validity.

10. POLICY FOR BIDS UNDER CONSIDERATION

- a. Bid shall be deemed to be under consideration immediately after opening of the bid and till official intimation of award/rejection made by the Company to the Bidders.
- b. While the Bids are under consideration, Bidders and / or their representative or other interested parties are advised to refrain from contacting by any means, the Company. The OWNER, if necessary, will obtain clarifications on the Bids by requesting for such information from any or all the Bidders, in writing as may be necessary. The Bidder will not be permitted to change the price or substance of the Bid after the Bid has been opened.



11. EFFECT AND VALIDITY OF THE BID

- a. The Bid should be kept valid for acceptance for a period of one hundred and eighty (180) calendar days from the last date of submission of Bids.
- b. The submission of any Bid along with the required documents and specifications shall constitute an agreement that the Bidder shall have no cause of action or claim, against the Company for rejection of his Bid. The Company shall always be at liberty to reject or accept any Bid or Bids at his sole discretion and any action will not be called into question and the Bidder shall have no claim in that regard against the GIPCL.

12. OPENING OF BIDS

12.1 The GIPCL will open the pre-qualification/Technical Bid/price Bid, as the case may be, in presence of Bidder's representatives whenever such a procedure has been specified. Otherwise the tender will be opened by the authorized officers of GIPCL.

12.2 Preliminary Examination:

- 12.2.1 The Company will examine the Bids for any computational errors, for sureties furnished by bidder, for authentication of documents submitted and completeness of the Bids.
- 12.2.2 Arithmetical errors will be rectified on the following basis:
 - (a) If there is a discrepancy between the unit price and the total price that is obtained by multiplying the unit price and quantity, the unit price shall prevail and the total price will be corrected & will be binding to the bidders.
 - (b) If there is a discrepancy between the Total Bid Amount and the sum of total prices, the sum of total prices shall prevail and the Total Bid Amount will be corrected & will be binding to the bidders.

13. EVALUATION & COMPARISON OF BIDS

- 13.1 GIPCL shall evaluate the Bids received and accepted by it to ascertain the lowest evaluated Bid in conformity with the specifications of the tender documents.
- 13.2 The Technical Bids will be examined for minor matters regarding qualification of bids. Subsequent to correspondence with the respective bidders, the decision of Tender Committee will be final.
- 13.3 All responses to requests for clarifications shall be in writing and shall be presented to the Company through e-mail or in a sealed envelope on or before the given date requested by the Company. If the Technical clarifications sought by the Company do not reach the Company on or before due date, the Bid will be rejected.
- 13.4 The comparison of all the Bids shall be carried out with reference to the scope of work as per the technical specification. Any deviation/omission shall be evaluated at highest quoted price of the deviation/omission quoted by any of the Bidder. In case a separate price (for omission) is not given by any other Bidder, a reasonable price of the same shall be taken & the same shall be binding to the Bidders.



- 13.5 The commercial deviation, if any, shall be loaded to bring all the Bids at par. The loading shall be carried out at an interest rate of 2% above PLR of SBI.
- 13.6 A Bid to be substantially responsive shall be one which on evaluation confirms to all the terms, conditions and specifications of the Bid documents without any material deviation or reservation.
- 13.7 For the above referred purpose, a 'material deviation' shall be one which:
 - (a) Which affects in any substantial way the scope, quality or performance of the contract, or
 - (b) Which limits in any substantial way and in a manner inconsistent with the Bid documents, GIPCL's right or the Bidder's obligations, under the contract, or
 - (c) Whose rectification would affect unfairly the competitive position of other Bidders presenting substantially responsive Bids.

14. RIGHT OF REJECTION OF TENDERS

- 14.1 GIPCL reserves the right to accept or reject any Bid or to cancel the Bidding process and reject all Bids at any time prior to award of contract, without thereby incurring any liability to the affected Bidder or Bidders or any obligation to inform the affected Bidder or Bidders regarding the same.
- 14.2 Any Tender without EMD and Tender fee will be treated as non-responsive and shall be rejected at the outset & no further correspondence shall be entertained regarding this.
- 14.3 GIPCL reserves the right to debar any Bidder from participation in future Bids if such Bidder has quoted an abnormally low rate in the Bid document/price Bid.

15. AWARD OF CONTRACT.

- 15.1 GIPCL will award the contract to that bidder whose quotation has been determined to be substantially responsive and evaluated as the lowest quotation in conformity with the requirements of the specifications and documents contained herein, provided further that the bidder is determined and evaluated to be qualified to perform the contract satisfactorily.
- 15.2 The successful bidder shall be intimated of his/her selection through the Letter of Intent or Letter of Award/ Work Order which shall be sent to him/~~her~~ through e-mail, courier, fax or registered mail.
- 15.3 GIPCL reserves the right to cancel/short close the contract during the contract period without assigning any reason.
- 15.4 GIPCL reserves the right to split the contract quantity between vendors.

16. CONTRACT / COMPLETION PERIOD

- 16.1 *The contract / completion period for scope of works shall be 09 (nine) months from the date of issuance of the Letter of Intent (LoI) and/or Work Order, whichever is earlier (except 03 months of peak Monsoon, i.e. July, August & September).*
- 16.2 GIPCL reserves the right to extend the contract period by up to an additional **03 (three) months** on the same rates, terms, and conditions, without any price escalation and without entering into a new contract on sole discretion of GIPCL only. However, delay attribute to contractor beyond above schedules will



attracts penalty as LD (Liquidated Damages) as per specific clause mentioned in Special Conditions of Contract (Section-D).

16.3 If the scope of work is not completed by the Contractor, necessary LD will be deducted as per specific clause mentioned in Special Conditions of Contract (Section-D) and in the interest of work completion, GIPCL will extend the contract period appropriately (along with deduction of LD) as per contract requirement on the same rates, terms, and conditions without any price escalation or new contract on sole discretion of GIPCL.

16.4 GIPCL reserves the right to short-close the contract at any time by giving **01 (one) month's notice**, without assigning any reason.

17. ASSIGNMENT AND SUB-LETTING

The Contractor shall not directly or indirectly assign or sub-let total/any part of the contract to any other party or agency.

18. CONTRACTOR'S OBLIGATIONS

A: DEPLOYMENT & RESPONSIBILITY OF MANPOWER

- (i) The Contractor shall deploy suitably qualified and sufficient manpower for timely & satisfactorily execution of the works under the contract.
- (ii) The Contractor shall deploy sufficient skilled, Semi-skilled and Un-skilled manpower separately to properly complete the job in given/scheduled time.
- (iii) The Contractor shall depute its own workmen/labour with proper identification to enter the plant premises after ensuring that the jobs are scheduled.
- (iv) At the time of deploying manpower, the Contractor shall strictly comply all the applicable labour laws/Acts norms including but not restricted to the age of the workers, women workers and shall also ensure that a police verification, security check, pre-employment medical fitness check-ups & induction safety training for all the workmen/labour engaged at the GIPCL site is done and necessary documents regarding the same shall be submitted to the GIPCL's authorized representative/Engineer-in-charge. Any default in complying with the same or any misrepresentation regarding compliance of the same shall compel GIPCL to initiate appropriate civil or criminal proceedings regarding the same.
- (v) The Contractor shall also comply with the safety requirements and provide his workmen/labor with safety equipment like helmets, masks, gum boots and other necessary PPEs for properly undertaking the operations involved under this contract. Following are also to be issued by contractor
 - a) Safety shoes (standard approved ISI make)
 - b) Safety helmet (standard approved ISI make in yellow colour only)
 - c) Safety Goggles / face shield.
 - d) Ear plug / Ear muff.
 - e) Hand gloves like electrical hand gloves / cotton hand gloves / Chemical hand gloves.
- (vi) Contractor shall nominate /authorize senior experienced person in writing as site-in-charge to co-ordinate with GIPCL engineer / operation team and who shall bear overall responsibility for performance of the contract. Such person shall remain available at site during execution of scope of work. Contractor has to submit the authority letter and documentary proof for the same.
- (vii) The Contractor shall appoint minimum required site supervisors who shall co-ordinate with GIPCL's Engineer-in-Charge for daily entrusted jobs. They have to



maintain daily records duly signed for the works carried out and duly certified by concern Engineer-in-Charge. The Contractor, in co-ordination with the Engineer-in-Charge, shall ensure the availability of adequate manpower, consumables, materials, tools & tackles, etc... to carry out the job satisfactorily as per GIPCL's requirements as directed by Engineer-in-charge. As per the instruction of Engineer-in-Charge, they have to allot the work and execute the same in specified time limit.

- (viii) During execution of the works, one or more jobs may be required to be done simultaneously and the Contractor shall mobilize additional resources accordingly.
- (ix) During emergency or similar situations, the Contractor shall be required to mobilize resources as per need within the period of 04 (four) hours or even earlier of that, depending upon criticality and also during odd hours, as directed by GIPCL. If the contractor fails to mobilize sufficient manpower to complete the job in time, GIPCL will execute the job through other agency at the risk and cost of the contractor with 10% supervision charges, including GST & the same will be recovered from the Contractor's bill.

Important Note: Whenever any of the Unit at SLPP remains under outage due to any reason, the contractor shall mobilize sufficient work force at site within a period of four hours from the time of intimation to the site-in-charge or via mail to your office. Generation loss occurred due to want of manpower as well as resources will be viewed very seriously and will invite appropriate punitive measures as decided by competent authority.

- (x) During working in high risk area like hot lines of steam/ water/ oil, the workman must wear a suitable safety apron, safety belt, safety hand gloves and goggles. It is the contractor's/contractor's supervisor's responsibility to ensure it without fail.
- (xi) During unit overhauling, the contractor has to enhance the site manpower as per the requirement to ensure the timely completion of work (During overhauling period quantum of work increases substantially). For this, enhanced work shall be completed by deploying additional manpower with supervisor as per site necessity. Payment will be made on item rate basis only under respective section. The work during the overhauling period is to be carried out round the clock as per instructions of Engineer-in-charge. Contractor should mobilize sufficient number of manpower with other required equipment/resources and execute the work in all shifts with independent manpower after receipt of such instructions. Contractor should not continue the same manpower for more than 12 hours.

B: TOOLS & TACKLES:

- (i) All standard tools & tackles, standard specialized repair & coating equipment, vehicles, consumables, approved makes of materials, etc... (as required to execute the contract are in the scope of the contractor) to execute the contract are in the scope of the contractor. The contractor should ensure that all such tools & tackles/equipments/vehicle are in healthy & working condition. All consumable items would be in the scope of the contractor.

Note: If work is suffered due to want of sufficient manpower, tools & tackles, vehicle, equipments and/or required consumables/materials then 25% of the total job cost including GST will be levied as a penalty for each and every instance.

- (ii) For proper execution of the work as per the scope, the contractor is required to maintain sufficient quantity of tools & tackles, equipments, etc... in good working



- condition at site as per day to day work load and emergency situations to complete the work in stipulated time.
- (iii) In case of breakdown of equipment, the contractor should work round the clock for putting back the area in service immediately within minimum time. In case of any emergency arising during night hours the contractor should be in a position to mobilize the manpower immediately within minimum time.
 - (iv) Arrangement for lighting at the work spot has to be made by the contractor. He has to arrange all lighting equipment such as power cable, hand lamps, supply boards, cables, etc... as per requirement in sufficient quantity. The contractor has to take prior approval for taking electrical power supply. The contractor should keep hand lamps of 24Volt for confined space and sufficient quantity of 240 Volt halogen lamp for other area ensuring safety at work place.
 - (v) Pin sockets of IS standards should be used for all connections. For any accident take place & any damage to the equipment and/or injury to human due to carelessness in loose connection, contractors will be held responsible & liable for any recovery/actions.

19. CLARIFICATION OF BIDDING DOCUMENTS

If any Bidder requires any further information or clarification in the Bidding Documents, may notify the Company before one week of last date of submission of online Bid, in writing or by E-mail at the GIPCL's mailing address rbsoni@gipcl.com as indicated in the 'Invitation to Bids'.

The GIPCL's response (including an explanation of the query) will be sent in writing or by E-mail to all prospective Bidders who have received the Bidding Documents.

20. TIME SCHEDULE

The basic considerations and the essence of the 'Contract' shall be the strict adherence to the time schedule for performing the specified 'Works'.

21. UNDERSTANDING AND CLARIFICATION ON DOCUMENTS AND SPECIFICATIONS

The Bidder is required to carefully examine the specifications & documents, all the conditions and matters work wise & cost wise. If any Bidder finds any discrepancies or omissions in the specifications and documents or is in doubt for any meaning of any part, he shall request in writing for an interpretation/ clarification to the GIPCL.

All such interpretations and clarifications shall form a part of the Bid documents.

22. PAYMENTS

All the payments against the work order shall be in Indian currency and payable through cheque or RTGS (online payment) system only based on submission of required documents like bank mandate form with original cancelled cheque.

23. POINTS TO BE CONSIDERED DURING QUOTING ONLINE PRICE BID

- a. The schedule of rates (Section-E) shall be read in conjunction with Instructions to Bidders, General conditions of contract, Special conditions of contract and Technical specifications.



- b. The quantities given in the schedule of rates (Section-E) are estimated and payment will be made as per actual work carried out as per the rates of work order.
- c. The method of measurement of completed work for payment shall be in accordance with the method of measurement specified in the Tender in Section-D or as per standard IS practice. Mode of measurement mentioned in Tender will be prevail.
- d. No separate amount shall be payable for use of auxiliary equipment incidental to or in day to day operation in the course of fulfillment of contractual obligation of the contractor.

Note: Interested bidders are requested to submit the online tender at least two days in advance from the due date set for online submission of bid in order to avoid non-participation of e-tender due to probable technical problem in e-tender system.

24. QUANTITIES

The quantities specified are estimated and for tendering purpose only. Payment will be made, based on actual work done as certified by Engineer-in-charge of GIPCL.

Quantities of individual items may be revised during the course of contract period (within overall order value) based on any unavoidable alterations/deletions in concept as per approval of GIPCL. Contractor shall not be entitled for any compensation on ground of such alteration in given estimated quantities within overall limits of awarded contract price. GIPCL reserves the right to operate or increase/decrease quantities in each item or omit any item included in Schedule of Quantity at its discretion. Contractor shall have no claim, whatsoever, on grounds of loss of anticipated profit etc. on account of the same.

After commencement of the work, GIPCL, for any reason may not require to be carried out the whole/part of the work as specified in the tender, the ENGINEER-in-charge shall inform the fact for thereof to the CONTRACTOR and contractor shall have no claim for any payment or compensation whatsoever on account of any profit or advantage which he might have derived from the execution of the work in full but which he did not derive in consequence of the full amount of the work not having been carried out nor shall he have any claim for compensation by reason of any change having been made in the original specifications and instructions which shall involve any curtailment of the work as originally contemplated.



SECTION-B INSTRUCTIONS TO BIDDERS FOR ONLINE TENDERING & E-REVERSE AUCTION

SR. NO.	DESCRIPTION
1.	Tender documents are available only in electronic format and same can be downloaded from the website: https://tender.nprocure.com or https://gipcltender.nprocure.com and It can also be viewed from Company's website www.gipcl.com
2.	Price bid should be submitted online through the website https://tender.nprocure.com or https://gipcltender.nprocure.com only. No physical submission of price bid will be entertained as it should be furnished on-line only
3.	Bidders who wish to participate in online tenders will have to procure / should have legally valid Digital Certificate (Class III) as per Information Technology Act-2000, using which they can sign their electronic bids. Bidders can procure the same from any of the license certifying Authority of India or can contact (n)code solutions- a division of GNFC Limited, who are licensed Certifying Authority by Government of India
4.	All bids should be digitally signed. The bidders are required to contact at the below mentioned address for detailed training on on-line tendering and also for requirement. (n) Code Solutions - A division of GNFC Ltd. 403, GNFC Info tower, S.G Road, Bodakdev, Ahmedabad – 380054 (Gujarat, India). Toll Free: 7359021663 Tel: 079-26857315/316/317 E-mail: nprocure@ncode.in , website: https://tender.nprocure.com

Interested bidders are requested to submit the online tender at least two days in advance from the due date set for online submission of bid in order to avoid non-participation in case of any technical issues (website and/or network) at last moments.

E-REVERSE AUCTION:

- i. GIPCL reserves the right to conduct E-Reverse auction through (n) Procure platform.
- ii. E-Reverse auction shall be conducted amongst (a) the lowest 50% eligible bidders (rounded to the next higher whole number) from the total bids received OR (b) Minimum three (03) lowest bidders, whichever is higher, shall be invited for participation in e-Reverse Auction through n-procure platform.
- iii. Opening Price (including GST), Decrement value and duration for the e-Reverse Auction shall be informed to the qualified bidders before start of e-Reverse Auction.

E-Tender for "Surat Lignite Power Plant - 4X125 MW, Unit # I to IV: RCC structural repairs & external protective anti - corrosive & anti - carbonation coating on RCC surfaces of Phase-2 Cooling Towers and affected areas of Crusher foundations, Silos, critical RCC structures of LHS, AHS & ELHS and anti - chloride/anti - sulphate coating on affected areas of ID Fan foundations, etc... (Year: 2026-27)". Bid No.: SLPP/Civil/Str. Repair & Coating/2026.



- iv. After e-Reverse Auction process, L1 bidder shall be decided on Lowest Total Contract Price (including GST).
- v. To participate in e-Reverse Auction, Bidders have to create e-Auction USER ID on website: <https://e-auction.nprocure.com> that the bidder shall be allowed to participate the e-Reverse Auction.
- vi. In case of any further information regarding online bidding or if a Bidder needs any assistance in accessing/ submission of online bid/ clarification or if training is required for participating in online e-reverse bidding, then the Bidder can contact the following office for assistance or training:

(n) Procure Cell, (n) code solutions-A division of GNFC Ltd.,
403, GNFC Info tower, S.G. Road,
Bodakdev Ahmedabad – 380054 (Gujarat)
Toll Free: **7359021663**
Phone No. 079-26857315 / 316 / 317,
Fax: 079-26857321 / 40007533, Email: nprocure@ncode.in

Bidder may visit <https://tender.nprocure.com> for information regarding e-tendering registration process.



SECTION-C GENERAL CONDITIONS OF CONTRACT

1. CONTRACT SECURITY DEPOSIT/ PERFORMANCE BANK GUARANTEE

As a Contract Security/Performance Bank Guarantee, the successful Bidder, to whom the work is awarded, shall be required to furnish a Performance Bank Guarantee (PBG)/Contract security deposit (SD) in favour of Gujarat Industries Power Company Limited for an equivalent amount of ten percent (**10%**) of the "Contract Price excluding taxes and duties" from all Nationalized Banks or Axis Bank, ICICI Bank, HDFC Bank, Kotak Mahindra Bank, IndusInd Bank, Federal Bank, Bandhan Bank, IDBI Bank and Karur Vysya Bank in the in the format attached in **SECTION-F**, and it shall guarantee the faithful performance of the 'Contract' in accordance with the terms and conditions specified in these documents and specifications. Contract security deposit/PBG shall be submitted strictly within twenty-one days from the date of LOI or work order, whichever is earlier.

The PBG/ Security Deposit shall be valid up to "Defect Liability Period" of 12 (Twelve) months after the date of actual contract completion/contract expiry date (whichever later) as certified by GIPCL (necessary BG extension/amendments should be carried out by contractor accordingly as desired by GIPCL). The Contract security/Guarantee amount shall be payable to the Company in Bidder's home currency without any condition whatsoever. GIPCL reserves the right to forfeit Performance Bank Guarantee (PBG)/Contract security deposit.

The Performance Bank Guarantee (initial security deposit) will be returned to the Vendor/Contractor without any interest at the end of the "Defect Liability Period" after completion of contract and on fulfilling contractual obligations throughout the "Defect Liability Period". However, any delay in submission of SD will result in equivalent late release of entire SD after "Defect Liability Period".

Bid security/EMD will be refunded to the successful bidder on receipt of Performance Security.

2. RECOVERY CLAUSE

- (i) In case of any damage of equipment/machinery due to negligence of contractor or any other reasons attributed to contractor the decision of Engineer-in-charge regarding the amount of recovery shall be final and binding subject to a maximum of 10% of contract value, including GST. Recovery will be affected from the monthly bills and/or retention money/security deposit.
- (ii) If the contractor fails to execute the work as per directions of Engineer (I/c) within the time frame given in work order and as per day to day instructions by Engineer-in-charge, GIPCL shall get the work done by third party at the risk & cost of the contractor with 10% additional overhead charges of GIPCL, including GST.



3. DEDUCTIONS FROM CONTRACT PRICE

All costs, charges or expenses that GIPCL may have paid, for which, under the contract the contractor is liable, shall be recovered by the GIPCL.

The contractor shall pay all such claims within 15 days of claim, failing which the same shall be deducted from the bills of contractor.

4. TERMINATION OF CONTRACT BY GIPCL

Contractor shall be responsible for completing the jobs within agreed time schedule and in case contractor fails to complete the given jobs related to this contract, GIPCL will engage third party and will recover expenses from contractor's R.A. bills, Security Deposit and / or whatsoever for expenses incurred to complete the job along with additional 10% overhead charges, including GST.

In case if contractor's services are not found satisfactory with respect to mobilization to meet emergency requirements, time bound activities, workmanship & safety (OH&S policy of GIPCL) then GIPCL has right to terminate the contract at any time by giving 15 days advance notice to contractor without assigning any reason and will make the alternate arrangement at the risk & cost of contractor.

GIPCL may terminate the contract after due recoveries of pending jobs/damages after giving 15 days advance notice to the contractor if any of the following events occur –

- i. Contractor is adjudged as insolvent.
- ii. Contractor has abandoned the contract.
- iii. Contractor fails to commence the works, or has, without any lawful excuse under these conditions suspended the progress of the works for fourteen days after receiving written notice from the OWNER to proceed.
- iv. Contractor fails to proceed with the work with due diligence as per requirements of the contract and failed to make such due progress as would enable the works to be completed within the time agreed upon.
- v. Contractor fails to remove materials from the site or to pull down and replace works within 15 days after receiving written notice from the OWNER that the said materials or work were condemned and rejected by the OWNER under these conditions.
- vi. Contractor fails to the detriment of good workmanship or in defiance of the OWNER/ENGINEER'S instructions to the contrary sublet any part of the contract.
- vii. Contractor has neglected or failed persistently to observe or perform any of the acts, matters or things, which as per the contract are to be observed and performed by the contractor.
- viii. Contractor repetitively violating the safety norms for more than three incidents.
- ix. Any major contradiction of applicable labour laws.
- x. Any major deviations from contractual terms and conditions including quality of job.
- xi. GIPCL reserves the right to terminate the contract without giving any reason whatsoever and forfeit the PBG/SD.



5. FAILURE & TERMINATION

If the CONTRACTOR after receipt of written notice from the GIPCL/ ENGINEER requiring compliance, with such further drawings and / or the GIPCL /ENGINEER instructions fails within seven days to comply with the same, the GIPCL /ENGINEER may employ and pay other agencies to execute any such work whatsoever as may be necessary to give effect thereto and all costs incurred in connection therewith shall be recoverable from the CONTRACTOR by the GIPCL on a certificate by the GIPCL/ENGINEER as a debt or may be deducted by him from any money due or to become due to the CONTRACTOR.

If the contractor fails to execute the work or fails to mobilize the resources and equipments as per direction of GIPCL/ENGINEER within time frame given and/or fails to carry out progress of work as per agreed schedule of work planning and/or as per directions of GIPCL / ENGINEER within the time frame given and/or violating the GIPCL's safety rules & regulations, GIPCL/ ENGINEER shall get the work done by third party at the risk & cost of the CONTRACTOR with additional 10% overhead charges of GIPCL, including GST and all costs incurred in connection therewith shall be recoverable from the CONTRACTOR by the GIPCL /ENGINEER as a debt or may be deducted by him from any money due or to become due to the CONTRACTOR.

In case if contractor's services are not found satisfactory with respect to mobilization, time bound activities, workmanship & safety (OH&S policy) then GIPCL has rights to terminate the contract at any time by giving you 15 days advance notice without assigning any reason and will make the alternate arrangement at the risk and cost of the Contractor.

6. SETTLEMENT OF DISPUTES

- a. Any disputes or difference of opinion between parties arising out of the contract to the extent possible shall be settled amicably between the parties. If amicable settlement cannot be reached all the disputed issues shall be resolved through arbitration before a Sole Arbitrator appointed by Managing Director, GIPCL according to the provisions of The Arbitration and Conciliation Act 1996 (Amendment 2021), as amended from time to time. The place of arbitration shall be at Vadodara/ Surat or any other place within state of Gujarat.
- b. Work under the contract shall be continued by the contractor during arbitration proceedings unless GIPCL shall order suspension thereof or any part thereof in writing or unless the matter in such work cannot possibly be continued unless the decision of the Arbitration proceedings is obtained.

7. INTERPRETATION OF CLAUSE

In case of disputes as regards interpretation of any of the clauses or specification, the decision Chief General Manager (Thermal) / HoM will be final and binding on the contractor.

8. EMPLOYEE'S COMPENSATION INSURANCE

Contractor shall take all risk Insurance Policy to cover all his workmen/employees, staff applicable under the Employee Compensation Act 1923 or any amendment



thereof from time to time as also insurance cover for third party liability. The contractor shall keep the GIPCL indemnified from all liabilities arising out of his action in pursuance of this contract. The E. C. Policy should be obtained from Surat Jurisdiction and shall be assigned to GIPCL. EC policy should cover the specified contract period.

9. STATUTORY REQUIREMENTS

a. COMPLIANCE OF LABOUR LAWS

The contractor shall at his own cost comply with the provision of labour laws, rules, orders and notifications whether central or state or local as applicable to him or to this contract from time to time. These Acts/Rules include without limitation the followings.

1. Contractor shall be solely responsible and shall fully comply with all the provisions of all the labour laws applicable such as the Minimum Wages Act, 1948, Contract Labour (Regulation & Abolition) Act 1970, Factories Act, 1948, Payment of Bonus Act 1965, Employees Provident Fund and Miscellaneous Provision Act 1952, Industrial Dispute Act 1947, Workmen Compensation Act 1923, Payment of Gratuity 1972, Interstate Migrant Workmen Act 1979, Equal Remuneration Act with Rules, Order and Notifications issued/made there under and as amended from time to time.
2. All other Acts, Rules/Bye-Laws, Orders, Notifications etc. present or future applicable to the contractor from time to time for performing the contract job.
- 2.1. The Contractor shall provide and be responsible for payment of Wages, Salaries, Bonus, Social charges, Insurance, Food, Accommodation, Transport, Medical and Canteen facilities and other statutory privileges and facilities to his personnel as per law/rules/regulations and orders of the Central Government, State Government, Local Authorities or other authorities as are in force from time to time. All employees of the Contractor shall be employee of the Contractor.
- 2.2. The contractor shall have a valid license obtained from Licensing Authority under the Contract Labour (Regulation & Abolition) Act, 1970 as amended from time to time at the time of execution of the contract covering all his employees working at SLPP site and furnish the same failing which GIPCL may terminate the contract at its sole discretion.
- 2.3. The Contractor shall at the time of execution of the contract have a EPF Code Number obtained from the Authorities concerned under the Employees Provident & Miscellaneous Provisions Act, 1952, as amended from time to time and remit contributions in respect of the employees employed by him at SLPP Site to the P.F office concerned every month failing which GIPCL will recover from the outstanding payment to the contractor from GIPCL.PF code of Gujarat region should be taken.
- 2.4. The Contractor shall maintain all records/registers required to be maintained by him under various labour laws mentioned above and produce the same before the Statutory Authorities whenever required.
- 2.5. The Contractor shall also submit periodical reports / returns to the various statutory authorities such as those under the Contract Labour (Regulation & Abolition) Act-1970, Employees Provident Fund Act, as amended from time to time, etc., under intimation to HR & Admin. Dept.



- 2.6. The Contractor shall not pay less than the Minimum Wages notified by the Government from time to time to his employees of corresponding categories.
- 2.7. The Contractor shall be responsible for payment of overtime wages to his workmen, if any, in case they are required to work beyond the prescribed hours under law as per applicable rates.
- 2.8. The contractor shall take Workmen Compensation Insurance Policy for all his employees working at GIPCL. The contractor shall indemnify the company against any liability due to any work injury or accident to any of its employees.
- 2.9. The Contractor shall in the event any of his workmen / employee sustains any injury or disablement due to an accident arising out of and in the course of his employment, provide necessary medical treatment and pay compensation as applicable, required under the Workmen's Compensation Act, 1923 as amended from time to time.
- 2.10. If any of the persons engaged by the Contractor misbehave with any of the officials or the Company or commit any misconduct with regard to the property of the Company or suffer from any serious communicable disease, the Contractor shall replace them immediately.
- 2.11. The Contractor shall not engage / employ persons below the age of 18 years. Employment of women shall be strictly according to applicable laws.
- 2.12. GIPCL will have right to deduct and disburse the claims of the individual / parties being a principal employer on any account whatsoever in relation to their employment with the contractor. The Security deposit will be released to the contractor at the end of the contractual tenure subject to an undertaking by the contractor that in the event any of his workmen or the heirs of workmen puts up a claim for recovery of money due to him from the contractor before the appropriate authority under the I.D.Act 1947 or under any other labour laws or for compensation under the Workmen's Compensation Act, 1923 as amended from time to time and the appropriate authority has given a direction for making payment the contractor will meet the same or indemnify GIPCL if in the event GIPCL pays it as Principal Employer.
- 2.13. The contractor shall make payment of wages to his employees on fixed date within the period specified under the applicable Law, in presence of representative of the company. He will submit a true copy of wage sheet, attendance register and P.F. remitted challans on monthly basis to HR&A dept. for verification and record.
- 2.14. The Contractor shall provide Safety items/kits to his employees such as safety shoes, goggle, ear plug, hand gloves, safety belt etc, if any, required under law.
- 2.15. The contractor shall conduct pre-induction and periodic medical checkup of his workmen as per applicable laws.
- 2.16. The contractor shall be solely responsible for any accident caused to his workers and should adhere to all rules / regulations as per labour laws of Government and other statutory laws as applicable.
- 2.17. The contractor should register himself under the Contract Labour Act, Employee Compensation Act and PF Act, as amended from time to time (Code no. to be mentioned) and submit the copy of registration certificate and should possess the same from the date of commencement of work, failing which the contract is liable to be cancelled. The E.C. Policy copy should be submitted to the GIPCL before commencement of the work and Labour License should be obtained within one week from the date of issue of form-V. Contractor should apply for Form-V immediately after receipt of LOI. A copy of Labour License shall be submitted to GIPCL, HR & A Department.
- 2.18. Contractor shall have to insure his workmen /supervisors etc. under Group Insurance scheme.



- 2.19. The Contractor shall be responsible for compliance of all statutory rules, regulation, act enforced from time framed by the government such as Factory Act, Employee Compensation Act, payment of 'Wages Act', Minimum Wages Act', Provident Fund Act, All Labour Laws Act, as amended from time to time in respect of employees engaged by him for the work and shall have to maintain necessary records. In case any amount becomes due to be payable by him to his employees or to the Government under the above rules, regulation, Acts, GIPCL reserves the right to recover the same from the running bill of the contract.
- 2.20. Documentary evidence of deposit of PF paid shall have to be produced by the contractor along with the next bill.
- 2.21. Records as per the provisions of various statutory Acts will have to be maintained by the contractor and submitted as and when required.
- 2.22. All employees of contractor should maintain due discipline and respect local sentiments. GIPCL reserves the right to direct the contractor to remove any such person who does not comply with it.
- 2.23. The list is indicative in nature and not an exhaustive one. Any amendment/alteration/Notifications or addition to the existing Law or a new statute shall automatically and immediately become applicable.
- 2.24. All laws, rules, regulations, notifications, etc. stated in this tender document shall be applicable as amended from time to time. Where applicable self-certified true copies of the required documents to be furnished, unless stated otherwise explicitly.

b. LEGAL ASPECTS

1. Contractor shall maintain all register required under the Labour Laws and make the payment as per the Minimum Wages Act, as amended from time to time to the workers employed by him/her.
2. Contractor shall obtain requisite license to carry out this contract under the provisions of Contract Labour Act, 1970, as amended from time to time and maintain necessary records and registers under the said Act.
3. Contractor shall submit a copy of each of the registration certificates with respect to Employees Provident Fund and Employee Compensation Act, as amended from time to time within one week time, from the date of award of this contract.
4. Contractor's employees, agent or sub-agent shall not smoke or light anything within the premises of the GIPCL and carry match box / lighter or any other explosive and /or inflammable material inside the plant.
5. Contractor shall abide by all the statutory rules and regulations like P.F, Labour Laws, as amended from time to time, etc.
6. Contractor shall issue an appointment order to each casual labourer stating therein the nature of job to be performed by him/her and fix time for which the concerned labourers are likely to be deployed. Contractor shall also issue a temporary identity card specifying the period for which the labourer has been deployed.
7. Contractor is fully liable for the persons engaged by him/her for above work; however, GIPCL reserves the right to deduct any amount legally justified towards any liability not fulfilled.
8. Contractor shall indemnify GIPCL from any liabilities arising out of the employment of the manpower.
9. If the contractor fails to complete the allocated job within specified time frame, GIPCL shall get the work done by third party at the risk and cost of contractor.



10. PAYMENT OF WAGES

Contractor shall be responsible for compliance of all statutory rules, regulation, act enforced from time framed by the government such as Factory Act, Employee Compensation Act, payment of 'Wages Act', Minimum Wages Act', Provident Fund Act, Payment of Bonus Act, Labour Law Act, maternity benefit act, as amended from time to time in respect of employees engaged by him for the work and shall have to maintain necessary records.

In case any amount becomes due to be payable by him/her to his employees/agencies or to the Government under the above rules, regulation, Acts, GIPCL reserves the right to recover the same from the running bill of the contract.

11. ACCIDENT TO WORKMEN

Contractor shall be fully responsible for injury or death of any of your or third-party workmen due to any act omission / indiscretion on contractor part while undertaking the work and contractor shall fully abide by the statutory requirements of the employee's compensation act.

GIPCL shall not be liable for any compensation due to accident, death or injury to any of contractor's workmen or any third party due to negligence, act or omission on contractor part.

12. LIGHTING

Contractor shall arrange & provide sufficient General area lighting as well as work area specific lighting. Contractor shall also arrange DG set of required capacity for day to day work requirements and lighting requirements in case any power supply interruption from GIPCL.

13. NIGHT/SUNDAY/HOLIDAY SHIFT

The contractor shall depute qualified and adequate resources in night shift/Sunday/holidays for any emergency job, which may come up at night/Sunday/holiday.

14. SAFETY ASPECT

Contractor shall observe all the safety and security rules and regulation of the GIPCL which are at present in force and which may come into force during the pendency of the contract. Any violation of any rules and regulations will entail immediate termination of the contract.

When contractor moves his/her lifting tools and tackles to the plant area, required test certificates as per the Factories Act 1948, as amended from time to time and the state factories rules has to be submitted to safety Dept. Safety Dept. will check the certificates and if found okay, then only materials will be allowed to enter inside the plant. Material inward gate pass will be made only after certification from Safety Dept. Security Dept. will inform to Safety Dept., as & when such tools and tackles brought at the gate for making entry in the maintenance site.



The contractor has to submit the list of required safety gears along with safety equipments available with him/her to safety Dept. Safety Dept. will check for quantity and quality of the safety gears and then allowed permission of work. Poor quality material will not be allowed to take inside the Plant. If quantity of required safety equipments is not satisfactory, contractor will not be allowed to carry out the work using such safety gears inside the Plant for the work.

15. **GENERAL SAFETY CLAUSES**

1. The Contractor shall observe and comply, with regard to his workmen working at the SLPP site, the safety norms as per the safety operating standards.
2. The Contractor shall ensure that his workmen are informed and trained regarding the safety standards to be adopted while operating within the SLPP Plant & Mines premises and the Contractor shall brief them regarding the same and use of the Personal Protective Equipment ('PPE').
3. The Contractor shall issue safety shoes and safety helmet of IS standard to all his workmen immediately on execution of the work and the contractor shall ensure that his workmen wears the protective equipments at all times during the work operation. Following brand of the safety shoes and helmet shall be issued to contract workmen. Contractor shall issue safety shoes every year.

Helmet :

Sr No.	Model	Company	Specifications
01.	Tough Hat, HP-TH	Sure Safety	IS : 2925 – 1984, ANSI / ISEA Z89.1-2009
02.	V-Gard	MSA	
03.	PN 521 - Shelmet	Karam	

Safety shoes :

SR. No.	Name of Manufacturer	Model
1	Acme Fabrik Plast Co.	SSTEELE (Strom) – Double Density or TRIMAX(Adjacent) – Double Density
2	Favourite Safety Products.	Waves Nile D/D or FSP Nile DD

4. Other safety gears like ear plug, dust mask, hand gloves, safety goggles, gum boots, full body safety uniform and belts, safety net etc. shall be issued and used as per the job requirements. Safety helmet shall be of YELLOW COLOUR ONLY. Contractor will procure safety shoes & safety helmet from a reputed company with at least 12 months' guarantee and shall produce the guarantee certificate and IS standard certificate to the safety department. Contractor should purchase safety shoes of reputed brands. Safety shoes will be issued every year. IS certificate and guarantee certificate must be obtained from the vendor and submitted to the Safety department. Safety shoes should be heat, water, oil and chemical resistant, having an anti-slippery sole of 15298- 2002 make.
5. It is the duty of contractor to ensure that his workmen are wearing required PPEs as per work requirement. Contractor should ensure that their workers are wearing Safety helmet, safety shoes, dust mask, goggles, ear plug etc. at all times when they are at work throughout the contract period. The contractor may be asked to maintain the PPE issue registers with signature of workmen.
6. Contractor will reissue these PPEs in case of damage or misplacement of the same. Replacement shall be made immediately.
7. The contractor shall be responsible for providing first aid or emergency medical help and treatment to his workmen in the event of any accident or injury.



8. If it is observed that contractor is not issuing required PPEs timely and that of required quality, GIPCL will issue the required PPEs to contract workers and back charge the same with 25% overhead charges of GIPCL, including GST.
9. All lifting tools and tackles shall be duly certified by competent person in conformity with the statutory requirements and certificate in form no. 10 as per rule 60 of Gujarat Factories Rules, 1963 and section 29 of the Factories Act, 1948, as amended from time to time shall be submitted every year before using such tools and tackles. In case of purchase of new lifting tools and tackles, form no. 10 as per the said rules shall be submitted before they are taken into use. All lifting tools and tackles shall be of reputed make having International manufacturing standard and shall be maintained in proper and workable condition.
10. The Contractor shall nominate one Safety Officer with required qualification for supervising the daily job/ shutdown jobs for observing and maintaining the safety aspects at site. He is solely responsible for any safety measures during maintenance work. He has to ensure that all the workmen working at site are equipped with essential PPE's and proper safety arrangement is made at the SLPP site.
11. After mobilization of any tools & tackles to site, which includes chain pulley blocks, D-shackles, wire ropes, winch machines, Mobile crane, Hydra etc. shall be offered for inspection with all above statutory test certificate before using at site for any work. They should use all tools and tackles only after certification by GIPCL representative/safety officer.
12. When working at height, working on ceiling or roof covered with fragile materials, full body harness safety belt, ladders and crawling boards, fall arrester, etc. shall be used to prevent accident. Further, during working on height, contractor should arrange proper scaffolding of still pipes, safety net, full body safety belt, fall arrestor system etc. Advice and instructions of Engineer-in-charge/ safety in charge shall be strictly complied with in this regard. All necessary safety precautions shall be taken by the contractor to prevent accident and personnel injuries while working on height.
13. Flash back arrestors made of reputed manufacturer shall be provided on cutting torch, on DA cylinders and on O2 cylinder. Cylinder caps also required for handling the cylinders at the work at height area. Gas cylinders shall be transferred through gas cylinder trolley only with cylinder cap and stored up right (vertical) position only. All gas cylinders shall be hydro tested / certified as per gas cylinder rules 2004. Gas cylinders shall be stored, handled as per gas cylinder rules 2004.
14. All vehicles shall be operated by licensed drivers only. All vehicles' PUC to be tested as per Government approved RTO guidelines. All Vehicles must be parked in Parking space designated by GIPCL. If any vehicle is found inside the plant premises other than the parking area such vehicles shall be handed over to Security dept. and their entry shall be cancelled for movement inside the plant premises with immediate effect.
15. All electrical equipment shall be in good condition and free from any defect. Electrical tools & equipments i.e. welding machine, grinding and drill machine etc. may be checked by the electrical engineer of the contractors regularly, every six month at least and report to be submitted to concerned HOD and safety depts.
16. During hot work, contractor will use fire curtains like asbestos sheets or fire blankets to prevent falling and spreading of sparks and hot material on and around the work area. Contractor will procure and use such items. ELCB / RCCB shall be provided with rating of 9-30 milli amperes on welding machine and all portable power tools.
17. The contractor shall fill – up Incident notification form (S-I), Incident Investigation form (S-II) and near miss report within time limit as specified in forms, if any accident, Incident, near miss occurred while working at SLPP site.



18. Major AMC / ARC contractor (Where the man power strength is more than 50 and above) should appoint / nominate one qualified safety officer and he shall be responsible for addressing all the safety related aspects of execution of contract jobs and he will in close co ordination with safety officer of SLPP and attend all safety related meeting such as safety committee, on job safety training etc. Where the contractual man power is less than 50, the site incharge of the contractor will act as a safety officer and he will perform all the duties of safety officer as mentioned above.
19. No loose connection / joints allowed in electrical cables during performance of any kind of job.
20. Safety shoes to be issued to female employees also.
21. All the vehicles shall be fit as per RTO guidelines and valid fitness certificate is required as per RTO guidelines.
22. The Contractor's nominated safety officer shall be imparted regular on-job safety training like tool-box talk etc. and submit a record of such training in safety dept, respective dept and HR&A dept.
23. The Contractor shall comply all the new requirements related with safety as informed by the HOD / Safety department from time to time.
24. Penalty to be imposed for Violation of safety norms is proposed as follows:-

The Contractor & Contract workmen shall strictly adhere to Safety standards / Guidelines as per practices. The list provided below is an indicative list to explain the principles behind safety practice.

If the contract workmen fail to comply with safety standards as per category A, B & C below, penalty shall be levied on the contractor as per the table mentioned below:

Category	Classification	Examples / Cases	Penalty
A	PPEs Related	Working without helmet, shoes, safety belt, gloves etc.	Rs.100 /- per instant.
B	WI Related	<p>Failure to adhere to HSE guidelines/plans, careless attitude in material handling, Machine being used with damaged machine guard, unsafe electrical work - workout plug top/improper electrical joints/cables lying on ground, electrical equipment working without proper earthing, machine being used without machine guard, Welding machine without ELCB / RCCB of proper rating, Gas cylinder without test certificate, Cylinder cap, NRV / Flash back arrester, Cylinder trolley etc.</p> <p>Unsafe working practices at height more than 3 meters</p>	<ul style="list-style-type: none"> • Rs.500 /- per instant. • After three incidence, Per incidence Rs.2500/- • Continuous unsafe acts will disqualify the contractor from further participation in tender of/contract



		Working without permit or non-compliance with permit conditions like hot work, height work etc. as applicable, lifting tools and tackles being used without third party inspection certificates in form no. 9/10 as per Factories Act – 1948 etc..	with GIPCL-SLPP.
C	Unsafe Practices	Breach of safe practices by a particular person repeatedly for three times.	Suspend the entry gate pass for one week. After two suspensions his gate pass will be cancelled.

Penalty so levied against the contractors and company employees will be used during the observation of National Safety Day.

The contractor, workmen following good safety practices in their work area continuously will be rewarded / honored on National safety day.

15.1 GENERAL ELECTRICAL SAFETY RULES & REGULATIONS

Electrical safety

- a. All the electrical apparatus including welding machine (either 3-phase or single phase) should be provided with Earth Leakage Circuit Breaker (ELCB/RCCB/RCBO) of 30mA rating.
- b. Bidder/Contractor should ensure periodic checking of ELCB provided in their electrical apparatus.
- c. Bidder/Contractor should ensure that there should not be any joint in the power supply cable of any machine. All cables should be in good condition with no bare insulation or frayed wires
- d. Any power supply switchboard/extension boards brought by Bidder/Contractor should have ELCB of 30mA rating and it should have sockets along with 3-pin plug.
- e. Any type of cable brought by Bidder/Contractor should not have any joint and should be of sufficient capacity for the respective job.
- f. Bidder/Contractor to bring their own 24V rating portable hand lamps along with cable of (apparatus should be having 230V / 24V transformer) for the temporary lighting arrangement required at site for the respective jobs.
- g. Bidder/Contractor should bring sufficient quantity no. of temporary light fixtures (230V or 24 V as per requirement of job/contract), extension boards, cables to draw supply from nearest power point.
- h. Hand-held and portable machines shall be equipped with a built-in switch to switch off power in case of emergency
- i. Bidder/Contractor to ensure healthiness of their electrical equipment whenever brought to GIPCL site and get them tested / verified by GIPCL Electrical Department representatives before start using.
- j. Bidder/Contractor to ensure - All portable electric apparatus shall be regularly examined, tested and maintained to ensure that the apparatus and leads are in good order.



- k. Only three-core cable shall be used for single phase operated tools with the third core connected to earth.
- l. Ensure that all metallic portable appliances are provided with 3 pin plug and socket connections with third pin be connected to the ground terminal where ever possible. Also, the metal work of the apparatus is effectively earthed.
- m. All cables and connections should be sound and of adequate capacity and properly insulated while using any welding machine and other power connections.
- n. The earthing arrangements should be properly made with earthing clamps or a bolted terminal while using any welding machine
- o. Electric holders when not in use, should be placed on an insulated hook or the holders should be fully insulated while using any welding machine
- p. Whenever the welder stops or leaves work for any appreciable time, the power supply to welding machine shall be effectively disconnected while using any welding machine
- q. GIPCL will provide either single phase OR 3-phase 3 wire power supply from the nearby point at job site. Bidder/Contractor to supply the required cable between GIPCL power supply point to equipment brought by Bidder/Contractor for the specified job. Further, if Bidder's/Contractor's equipment requires 3-ph 4 wire supply then they should derive 3-ph 4 wire supply from GIPCL 3-ph 3 wire supply system by incorporating sufficient capacity transformer. Like for hydro jet cleaning system, mixer machine, induction heating machine, SR machine etc., GIPCL will provide 3-ph 3 wire power supply.
- r. Cable between welding machine to GIPCL power supply point should have cable TOP plug towards GIPCL power supply point of Make BALS having rating as 63 Amp.

Contractors not following above electrical safety points at any point of time are liable to penalty and their machine/ apparatus shall be seized by GIPCL.

16. REJECTION OF WORK

If, as a result of inspection, examination or testing, the GIPCL's Representative/Engineer decides that any materials, work or workmanship is defective or otherwise not in accordance with the Contract, the GIPCL/Engineer/ GIPCL's Representative may reject such plant, materials, work or workmanship and shall notify the CONTRACTOR promptly, stating his reasons. The CONTRACTOR shall then promptly make good the defect and ensure that the rejected item complies with the Contract. If Contractor failed to rectify the rejected work or workmanship, GIPCL/Engineer reserves the right to deduct or withhold amount against rejected work or Workmanship. CONTRACTOR shall not entitle for any claim or release of hold payment until rectify the defect up to satisfactory of GIPCL. If Contractor failed to rectify any such defective work or workmanship, GIPCL reserve the right to rectify at risk and cost of the CONTRACTOR and deducted by the GIPCL from any amount due, or to become due, to the CONTRACTOR's dues.

If the GIPCL's Engineer/GIPCL's Representative/Consultant requires such materials, work or workmanship to be retested, the tests shall be repeated under the same terms and conditions. If such rejection and retesting cause the GIPCL additional costs for the traveling and lodging costs of GIPCL/Engineer's personal for attending the retest, such costs shall be recoverable from the CONTRACTOR by the GIPCL and may be deducted by the GIPCL from any amount due, or to become due, to the CONTRACTOR.



17. GENERAL TERMS AND CONDITIONS

- a. All tools & tackles, manpower, labours, supervisors, approved makes of materials, consumable items, tools & tackles, equipments, etc... to execute the contract are in the scope of the contractor. The contractor should ensure that tools & equipments are in healthy condition.
- b. The decision of the Engineer-in-charge shall be final and binding on the contractor for defining the terms and condition included in this contract.
- c. If the work is not found satisfactory, Engineer-in-charge reserves the right to take suitable action.
- d. Contractor shall depute full time independent experienced site-in-charge and independent site supervisors/Engineer at site. They shall co-ordinate with GIPCL engineer and shall bear overall responsibility of contract including taking daily work instructions, work permits, gate-pass, site executions, maintaining records of work, material, inward challans, material consumption & balance records, material & manpower gate-pass, joint measurement recording, billing etc... Such person shall function from site office of contractor at SLPP.
- e. Contractor shall also nominate one safety supervisor at site and shall submit nomination of safety supervisor in writing before commencement of contract. Safety supervisor shall arrange small safety talk on every day morning or whenever required with all workers working under this contract. He shall coordinate with concern Engineer-in-charge on daily basis and report daily observations, tool-box talk records etc. The work shall not be allowed without deploying/nominating safety supervisor and a penalty equal to Rs.1,000/- per day absent of nominated safety supervisor shall be levied from Contractor.
- f. Contractor shall strictly follow the existing work permit system of the GIPCL and any future revisions.
- g. The contractor has to take EC insurance policy for their workmen. The contractor has to submit labour license (if applicable) and PF account number to the Engineer-in-charge before start the work.
- h. The contractor has to do the job timely. GIPCL shall not compromise in delay. In case of delay of work without any valid reason, the GIPCL reserves the rights to carry out the work by deploying other agencies at the risk & cost of contractor with additional 10% overhead charges.
- i. Contractor shall mobilize the resources as per need within the period of four hours. If the contractor fails to mobilize sufficient resources to complete the job in time, GIPCL will execute the job through other agency at the risk and cost of the contractor with additional 10% overhead charges including GST.
- j. Contractor should mobilize all resources for efficient & smooth execution of contract within seven to fifteen days from the date of issue of Letter of Intent/Work Order.
- k. The prices / item rates quoted (based on quoted % above/equal or below SoR) shall remain firm till completion of the contract and any agreed extensions thereafter and shall not be subject to any escalation, idle charges for labour, machinery, overhead expenses etc... due to any reason whatsoever. No price escalation / idle charges shall be entertained due to delay in work on unavailability of work front, any changes / modification / alteration of plan, non-issue of work permit, holding of work permit for any reason, unavailability of contractor's supervisor/Engineer, unavailability of contractor's safety supervisor, violation of safety rules, unsafe act by any of contractor's worker, negligence & ignorance of safety & quality instructions of GIPCL Engineer-in-charge or any other reason whatsoever.
- l. Contractor must fulfill all the safety regulations and to take safety measures to avoid hazards. Contractor shall arrange all standard adequate healthy safety PPEs like but



- not limited to approved quality safety shoes & safety helmets, standard dust masks, safety goggles, safety hand gloves, safety belts, fall arrestors, other required safety tools, etc... as required and shall use exclusively under this contract for all the time during working at specified locations failing which, the Engineer-in-charge may hold the work and will take necessary action including penalty as decided. If the contractor repeatedly violates safety rules/regulations (more than three successive incidents), Engineer-in-charge may take necessary action against the contractor, including appropriate financial penalty (Maximum of Rs.1,000/- per incident per man-day and as per above clause no. 15) and/or termination of contract.
- m. One or more jobs may be required to be done simultaneously and contractor shall mobilize additional resources accordingly.
 - n. Timely completion of all jobs and works shall be the essence of this Contract. Contractor should closely monitor each activity and complete the jobs as per the time given by and under the supervision of the Engineer-in-charge and shall ensure that sufficient manpower is deployed for the same.
 - o. The contractor has to complete the works as per the planning schedule and their respective supervisor has to interact with Engineer-in-Charge for PTW (Permit to work), work instruction, Return of permit.
 - p. The contractor has to submit daily reports / information of work carried out with details of available manpower, equipments / material etc... as directed by Engineer-in-charge.
 - q. Any job other than the listed jobs in work order shall be executed by the contractor on instruction from GIPCL and payment shall be made to the contractor on respective item rate only.
 - r. The Government of India has enacted the Micro, Small and Medium Enterprises Development Act, 2006 (the "Act") and the Act has come into force from October 2, 2006. The Bidder shall confirm whether your organization is registered under the Micro, Small and Medium Enterprises Development Act, 2006, as amended from time to time. If your organization is registered under the Act, please specify the category i.e., Micro Enterprise, Small Enterprise or Medium Enterprise under which it is registered and kindly attach a copy of your registration certificate.
 - s. The Bidder shall provide details of registration along with copy of the registration certificate issued by the District Industries Centre/Department of Industries, etc of the respective State Government. It is to be noted that large scale industries and trading firms have been excluded from the purview of the Act.
 - t. GIPCL is an ISO 9001-2015 (Quality), ISO 14001-2015 (Environment), 45001-2018 (OH&S) and 50001-2018 (EnMS) certified company, and GIPCL gives extreme importance to maintain these global standards. Contractor shall be required to observe these standards as amended time to time while working with GIPCL. Contractor should ensure that his workmen/labour work in accordance with them.

18. CONTRACTOR'S SUPERVISION

The contractor shall, during the whole time the work is in progress, employ a qualified experienced site-in-charge of the works with adequate experience in handling of jobs of this nature and with the prior approval of the GIPCL / ENGINEER. Such in-charge shall be constantly in attendance at the site during working hours. During CONTRACTOR'S supervisory engineer absence during working hours, if unavoidable, and also beyond working hours, when it may be necessary to give directions, orders may be given by the ENGINEER / GIPCL and shall be received and obeyed by the CONTRACTOR'S superintendent or Foreman who may have charge of the particular part of the work in reference to which orders are given. If



requested to do so, the ENGINEER /GIPCL shall confirm such orders in writing. Any directions, instructions or notices given by the ENGINEER / GIPCL to him, shall be deemed to have been given to the CONTRACTOR. The representative of the CONTRACTOR shall have all necessary powers to receive materials from the GIPCL, issue valid receipts for the same, engage labour or purchase materials and proceed with the work as required for speedy execution.

None of the CONTRACTOR'S Superintendents, engineers, supervisors or labour should be withdrawn from the work without due notice being given to the GIPCL / ENGINEER; further no such withdrawals shall be made if in the opinion of the GIPCL / ENGINEER such withdrawals will jeopardize the required pace of progress / successful completion of the work.

The CONTRACTOR shall employ in or about execution of the work only such persons as area careful, skilled and experienced in their respective trades, and the GIPCL shall be at liberty to object to and require the CONTRACTOR to remove any person employed by the CONTRACTOR in or about execution of works who in the opinion of the OWNER misconducts himself or is incompetent or negligent in the proper performance of his duties and all such persons shall not again be employed upon the works without the prior permission of the GIPCL. Neither the CONTRACTOR and the PURCHASER nor the ENGINEER shall hire or employ any employee of the other party except by mutual consent.

19. CONTRACTOR TO REMOVE ALL OFFENSIVE MATTER IMMEDIATELY AND CLEAN-UP

All loose materials, wastage, packing materials, empty paint drums, cut pieces or other matter of an offensive nature shall not be deposited on the surface, but shall at once be carted away by the CONTRACTOR to some pit or place provided by him away from the site of work and approved by local authorities.

As a part of the work included in this contract, the CONTRACTOR shall completely remove and satisfactorily dispose of all temporary works & remove scaffolding materials to the extent directed. He shall tear down and dispose of all temporary works, shall remove or grade, to the extent directed, all plant and equipment, shall satisfactorily dispose off all rubbish resulting from the operations under this contract and shall do all work necessary to restore the territory embraced within the site of his operations to at least as good order and conditions as at the beginning of the work under this contract.

20. FACILITIES TO BE PROVIDED BY GIPCL

- A.** The Company shall provide the following facilities to the Contractor at the site:
- a. Electricity & water at nearest available one point as available. Further distribution to be done by contractor at their cost.
 - b. Quarter/room & food for supervisors/engineers on chargeable basis in GIPCL's township as available. Food on chargeable basis at GIPCL's Industrial Canteen as available. If not available, contractor to make his own arrangement for lodging and boarding locally or as appropriate at his cost.
 - c. Workshop facility as available at site only. However, contractor may visit the workshop to ensure the existing facility. For the facilities other than available, contractor has to carry out the job outside at their own cost.



- d. GIPCL may also provide free hydra (based on availability) only for shifting of heavy items also erection/execution for heavy structures, etc... on discretion & directives of Engineer-in charge of GIPCL.
- e. Space for contractor's office & store as decided by GIPCL based on availability.
- f. First aid facilities as available on chargeable basis. If not available contractor to make his own arrangement for the same locally or as appropriate at his cost.

Apart from the above, no other facilities shall be provided by GIPCL.

- B. GIPCL shall also conduct an orientation program appraising the workmen regarding the safety norms and measures to be observed during work operations at the plant site.

21. WORK CERTIFICATION

- a. The work to be performed being a specialized nature, the contractor should be fully conversant with modern practices and should be able to carry out works independently of large thermal power plant. The contractor shall therefore be required to engage qualified/ experienced personnel to undertake the work as per specifications and requirement.
- b. Contractor should maintain one computer with printer for keeping daily records and maintain the data.
- c. All the work measurements shall be jointly recorded in a measurement sheet/register/relevant documents by the contractor / authorized representative of the contractor and the Engineer-in-charge.
- d. The measurements shall be clearly written indicating date of measurement, location, reference to drawings, if any and jointly signed.
- e. The Contractor shall be required to furnish satisfactory job completion report to GIPCL. The submission of report should be on daily basis for executed works. The monthly bill payment shall be released based on the certified reports of the works.
- f. Inspection of work will be done by Engineer-in-charge or his authorized representative. If the work is not found satisfactory Engineer-in-charge reserves the right to take suitable action and shall be binding to the contractor.

22. FORCE MAJEURE

- i. In the event of either party being rendered unable by Force Majeure to perform any obligation required to be performed by them under this Contract, relative obligation of the party affected by such Force Majeure shall be treated as suspended during which the Force Majeure Clause lasts.
- ii. The term "Force Majeure" shall have herein mean riots (other than among the Contractor's employee), Civil commotion, War (whether declared or not), invasion, act of foreign enemies hostilities, civil war, rebellion, revolution, insurrection, military coup, damage from aircraft, nuclear fission, embargoes, quarantines, acts of god such as earthquake (above 7.0 magnitude on Richter scales), lightning, unprecedented floods, fires not caused by the Contractors negligence and other causes which the Contractor has no control and accepted as such by GIPCL whose decision shall be final and binding. Normal rainy season and monsoons are not Force Majeure.
- iii. Upon occurrence of such causes and upon its termination, the party alleging that it has been rendered unable as aforesaid, thereby, shall notify the other party in



writing by registered notice within 24 (twenty-four) hours of the alleged beginning and ending thereof giving full particulars and satisfactory evidence in support of its claim.

- iv. Time for performance of the relative obligation suspended by the Force Majeure shall stand extended by the period for which such clause lasts.
- v. If works are suspended by Force Majeure conditions lasting for more than two (2) months, GIPCL shall have the option of cancelling this Contract in whole or part thereof, at its discretion.
- vi. The Contractor shall not claim any compensation for Force Majeure conditions and shall take appropriate steps to insure men and materials utilized by it under the Contract well in advance.

23. INDEMNITY

The Contractor shall indemnify and keep harmless GIPCL from and against all actions, proceedings, claims, demands, losses, costs, damages and expenses whatsoever which may be brought against or suffered by GIPCL which it may sustain, pay or incur as a result of or in connection with the performance/ purported performance/ non-performance of the contract by the Contractor. In case, in any litigation pertaining to labour employed through contractor if any direction or order is issued by court at any point of time the contractor shall comply with and implement such direction or order whether passed at the time of award of contract or during the pendency of contract.

Further, the Contractor shall indemnify the GIPCL against all consequences arising and affecting GIPCL owing to the compliance of the orders by the Contractor.

24. GOVERNING LAW AND JURISDICTION

This tender document and contract shall be governed by the laws of India and the Courts at Surat shall have jurisdiction regarding the same.

25. Where any portion of the General Condition of Contract is repugnant to or at variance with any provisions of the Special Condition of Contract, then unless a different intention appears, the provision of the Special Conditions of Contract shall prevail to the extent of such repugnancy or variance.



SECTION-D SPECIAL CONDITIONS OF CONTRACT

1. DETAIL SCOPE OF WORKS

1A. STRUCTURE REPAIR & COATING:

The scope of work in general comprises RCC structure repairing, rehabilitation & protective coating as specified in the SoR (Section-E) for various RCC structures, Civil infrastructures, buildings, etc... of Power Plant & other associated areas at various segregated locations of SLPP through experienced applicators (skilled manpower).

Specific locations are as under:

- ELHS Stacker Beam.
- Phase-2 (Unit-3 & 4) Bed Ash Silos & Fly Ash Silos.
- Phase-2 Primary Crusher & Secondary Crusher.
- In-Plant Stacker Beam.
- Phase-2 (Unit-3 & 4) Cooling Tower external hot duct, cells & walls.

Initial joint survey shall be carried out with GIPCL Engineer for identification of exact damaged areas on each structure in order to fix the scope of work at initial stage. However, contractor shall ensure that the total quantity of individual item should not exceed over specified quantity in the schedule (Section-E) without intimation to GIPCL. To carry out any extra quantity of work, a confirmation shall be obtained from GIPCL before proceeding. In any case, the executed value of works should not be exceeded to total order value without written approval by GIPCL.

The scope of works shall be carried out by using specialized & GIPCL approved makes of repair & coating materials, preferably of "**Fosroc Chemicals (India) Limited**", "**Sika India Pvt. Ltd.**", "**Krishna Conchem Pvt. Ltd.**", "**MYK Arment Pvt. Ltd.**".

Bidders will also be allowed for other similar equivalent makes of materials from other reputed brands at the discretion of GIPCL, for which, bidder should propose equivalent proven brand with their technical bid. Bidders should submit their technical bid along with manufacturer's credential, client's performance certificates, material test reports, MSDS, TDS, technical equality comparisons, etc...of proposed make for similar Industrial use / in Thermal Power Plants / PSUs (Industries). GIPCL will review the credential & client's performance certificates in Industrial use for approval purposes. However, approval or rejection will be at the sole discretion of GIPCL without giving any reason and will be bound to the contractor. On rejection of bidder's proposed make/makes of materials by GIPCL, the contractor should be ready to execute the works with above mentioned approved makes of materials only. Also, even after approval, in view of GIPCL, if performance of other brand/make material not found satisfactory then contractor shall stop using it and shall continue the scope of work with above specified brands/makes of materials only.



1A (i) Following activities shall be carried out for rehabilitation works as per detail specifications of SoR (Section-E) with GIPCL approved makes of materials as above.

- Chipping off loose and damaged plaster and / or cover concrete up to good parent concrete or up to reinforcement level using chisel & hammer/Breaker and cleaning the reinforcement & concrete surfaces with wire brush to receive further treatment. MS Scaffolding will be paid at actual as per GIPCL approval in specific item of scaffolding work.
- CORROSION REPAIR: A). Surface preparation by removal of all disintegrated materials, cleaning the concrete surface with metal wire brush, cleaning of reinforcement and applying 1 coat of alkaline rust converter followed by 1 coat of Migratory corrosion Inhibitor to arrest the corrosion in embedded concrete. The rust remover shall be alkaline in nature and its PH shall be around 8.5 to 9. The Migratory corrosion inhibitor shall be tested by premier research institute/approved laboratory and shall have a successful case history in Indian condition. B). Applying two coats of interpenetrating polymer network rebar coating to the exposed reinforcement as directed by Engineer-in-charge and as per manufacturer's recommendations. MS Scaffolding will be paid at actual as per GIPCL approval in specific item of scaffolding work. Material: "Fosroc" make "Reebarklens RR" & "Nitozinc primer std" or equivalent approved materials from "Sika", "MYK Arment" or "Krishna Conchem".
- Providing & applying single component, dual shrinkage compensated, fiber reinforced thixotropic polymer modified repair mortar in varying thickness from 10 mm to 40 mm (44 KG repair mortar used shall be considered as 1 m²) as directed by Engineer-in-charge and as per manufacturer's recommendations as per respective item descriptions in SoR. MS Scaffolding will be paid at actual as per GIPCL approval in specific item of scaffolding work. Material: "Fosroc" make "Renderoc SP40" or equivalent approved materials from "Sika", "MYK Arment" or "Krishna Conchem".
- STRENGTHENING OF RCC WITH EPOXY GROUTING: Drilling holes of 16 mm dia into concrete to required depth, cleaning the holes, fixing suitable standard nozzles (SS grouting nozzles or injection packers for high pressure injection grouting) for grouting purpose, sealing the gap around the nozzle at about 0.50M spacing in cracks and sealing the cracks with epoxy putty of approved makes. MS Scaffolding will be paid at actual as per GIPCL approval in specific item of scaffolding work. Grouting to be carried out by injecting very low viscosity (2 - 5 CPS), High Molecular Weight Thermoset Polymer or GIPCL approved quality EPOXY GROUT with a pressure up to 2 Kg/cm². Grouting is to be continued till nozzle refuses to accept further grout. MS Scaffolding will be paid at actual as per GIPCL approval in specific item of scaffolding work. Material: "Fosroc" make "Conbextra EP10 M" or equivalent approved materials from "Sika", "MYK Arment" or "Krishna Conchem".
- Providing & repairing cracks by using epoxy resin-based putty including making 'V' groove by using grinder machine etc. complete as directed by Engineer-In-Charge and manufacturer specifications. MS Scaffolding will be paid at actual as per GIPCL approval in specific item of scaffolding work. Material: "Fosroc" make "Nitocote VF" or equivalent approved materials from "Sika", "MYK Arment" or "Krishna Conchem".
- Providing & applying three coats (primer, middle & top coat) of approved manufacturer make anti corrosive & anti carbonation coating system (Base: Solvent based pure Aliphatic Acrylate System) on RCC structural members by using mechanical sprayer of "WAGNER", "GRACO" or equivalent make as approved by GIPCL, including preparation of surface by thoroughly cleaning of depositions, ash, oil, dirt, dust, rust, scraping of all external RCC surfaces by wire brushing, power tool cleaning, sealing the cracks with polymer putty, providing & applying three



successive coats of approved anti corrosive & anti carbonation coating system, each coat of 65-70 micron DFT, as per manufacturer's specifications, including MS scaffolding, arrangement of approved working platform for working at height, etc... complete as per detail specifications and as directed by Engineer-in-charge (**MS Scaffolding included**). Material: "Fosroc" make "Dekguard S" or equivalent approved materials from "Sika", "MYK Arment" or "Krishna Conchem" make "Monopol-456".

1A (ii) In addition to above activities listed under clause no. 1A (i), following specific activities shall be carried out for rehabilitation & strengthening of Unit-3 ID Fan foundations as per detail specifications of SoR (Section-E) with GIPCL approved makes of materials as above.

- Crack Stitching + Injection: Drill holes @ 300–500 mm c/c across cracks, Insert U-shaped shear dowels (Fe500, 10–12 mm dia), Seal surface. MS Scaffolding will be paid at actual as per GIPCL approval in specific item of scaffolding work.
- Drilling holes of 16 mm dia into concrete to required depth, cleaning the holes, fixing suitable standard nozzles (SS grouting nozzles or injection packers for high pressure injection grouting) for grouting purpose, sealing the gap around the nozzle at about 0.50M spacing in cracks and sealing the cracks with epoxy putty of approved makes. MS Scaffolding will be paid at actual as per GIPCL approval in specific item of scaffolding work.
- Grouting Low viscosity epoxy grout "Fosroc Nitofill EPLV", "Fosroc Conbextra EP10 M", "Sika Injection-201 CE". MS Scaffolding will be paid at actual as per GIPCL approval in specific item of scaffolding work.
- Providing & fixing in position watertight shuttering from good quality shuttering ply for column, beams, slab etc. at all heights, application of de-shuttering oil, extra care for water tightness, removing after completion work etc. completed as per specification & directed. All the crevices in the form work shall be arrested using Plaster of Paris so as to ensure water tight form at various required locations as directed by Engineer-in-charge. MS Scaffolding will be paid at actual as per GIPCL approval in specific item of scaffolding work.
- Micro-Concrete Jacketing (Preferred)
 - Use flowable, shrinkage-compensated micro-concrete with Fosroc Renderoc RG / Microcrete or SikaGrout-214 / Sika MonoTop-615
 - Methodology:
 - Fix formwork (leak-proof) as per above item.
 - Apply bonding agent: Nitobond EP / Sika Latex
 - Pour micro-concrete (NOT hand plastering). Ensure proper venting for air escape Thickness: Average 75 mm jacketing.
 - MS Scaffolding will be paid at actual as per GIPCL approval in specific item of scaffolding work.
 - Material: "Fosroc" make "Renderoc RGS" or equivalent approved materials from "Sika", "MYK Arment" or "Krishna Conchem".
- Providing & applying three coats (primer coat DFT 55-65 micron, middle coat DFT 100-125 micron & top coat DFT 40-50 micron) of "IPNET High Build" anti-corrosive protective epoxy coating system (IPNET primer one coat and IPNET Hi-Build Epoxy coating two coat of approved manufacturer) on external RCC structural members of ID Fan foundations by using mechanical sprayer of "WAGNER", "GRACO" or equivalent make as approved by GIPCL, including preparation of surface by thoroughly cleaning of depositions, ash, oil, dirt, dust, rust, scraping of all external RCC surfaces by wire brushing, power tool cleaning, sealing the cracks with polymer



putty, providing & applying three successive coats of "IPNET" as per manufacturer's specifications, etc... complete as per detail specifications and as directed by Engineer-in-charge. MS Scaffolding will be paid at actual as per GIPCL approval in specific item of scaffolding work. Material: "Fosroc" make "Nitocote BCS 300" or equivalent approved materials from "Sika", "MYK Arment" or "Krishna Conchem" make "IPNET".

1A (iii) To carry out the scope of works as per Section-D & Section-E, contractor shall arrange his own standard MS scaffolding and same shall be used as per site requirements & approval by GIPCL's safety department. The approved scaffolding based on site requirements shall be paid separately (except for Item No. 19, 20, 21, 22 & 23) as per specific Item No. 32 of providing safe MS scaffolding for work at height more than & equal to 3.00M where, according to GIPCL, there is no other option to execute the work without scaffolding. Approximate size of scaffolding requirement shall be pre-approved through GIPCL before execution. Charges includes providing & fixing approved double layer scaffolding materials (MS pipes with clamps, base plates, etc), erection of standard scaffolding as approved by GIPCL, make proper & safe approach & platform with safe guard and dismantling & demobilization of the same after completion of given scope of work. No any idle charges will be considered due to delay from either side due to whatsoever reason. For measurement of double layer scaffolding, height up to top working platform level and approved length will be measured. In case of single layer scaffolding, 50% of measured quantity will be considered.

Contractor shall carryout the work as given in tender documents and the works shall conform to high standards of workmanship and quality plan as recommended by manufacturer. The work should be carried out in presence of full time experienced supervisor.

1B. SPECIFIC SCOPE FOR PROTECTIVE COATINGS:

The scope of work in general comprises "Application of protective coating by specified DFT of various specified nos. of coats for various RCC surfaces of various specified structures.

Contractor shall strictly follow manufacturer's recommendation for required mix proportion of coating material at site. The coating material must be applied strictly in accordance with the manufacturer's technical datasheet including surface preparation, mixing, placing, applying, curing, etc... complete as per manufacturer's instructions and as directed by Engineer-in-charge. This consists of surface preparation by thoroughly cleaning of oil, dirt, dust, rust, scraping of all external RCC surfaces for removing algae, muck, weeds and scale by wire brushing, power tool cleaning, blower cleaning & drying of all surfaces, sealing the cracks with polymer putty, applying specified nos. of successive coats of protective coating with minimum specified DFT per coat, as per manufacturer's specifications by mechanical sprayer of "WAGNER", "GRACO" or equivalent make as approved by GIPCL, using MS scaffolding, arrangement of platform for working at height, etc... complete as per detail specifications and as directed by Engineer-in-charge.



Contractor shall deploy & provide sufficient nos. of manpower, full time experienced supervisors for supervision of work, providing & fixing metallic scaffolding, ladders, arrangement of platform for working at height, safety belts, safety shoes, goggles, dust masks, safety net, helmets, etc... with tools & tackles, sufficient nos. of lighting equipments, power cables of sufficient length according to site requirement, sufficient cleaning equipments like blower to dry the concrete surface and any other incidental activities or works which are not envisaged but likely to be carried out for satisfactory & timely completion of entire scope of work as directed by Engineer-in-charge.

It is not the intent to specify herein all the works in the scope of this contract. The scope also includes all works necessary, which are not specifically mentioned here but required, for completion of entire scope of work in all respect within time bound period and are deemed to be included in the scope of the CONTRACTOR. All works shall conform to the specification. The works shall conform to high standards of quality and workmanship.

1B (i) GENERAL SPECIFICATIONS FOR PROTECTIVE COATINGS

1. Contractor has to ensure that the different layers of coatings are being applied after getting inspected by Engineer-in-charge of GIPCL. After obtaining stage wise clearance, including surface preparation, contractor should proceed for further work. One register shall be maintained by contractor for this purpose and shall submit the same with bill.
2. Contractor shall maintain the sequence of work for proper recording, certification and handing over of next coat front by GIPCL.
3. Coating has to be applied uniformly over the surface of CONCRETE structure.
4. All the consumables like wire brush, mechanical tools, blowers, lighting equipments, sufficient length power cable, ladders, ropes, containers for handling the material, cloths if required for cleaning the surface etc... are to be arranged by the contractor.
5. For coating at different elevations, contractor has to make arrangement for safe scaffoldings of MS pipes, Metallic jail, H frames etc...
6. Contractor has to make their own sub-store for storing the materials & his belongings at site.
7. Manpower required for carrying out the entire scope of work will be in contractor's scope.
8. Contractor has to depute their full-time independent site-in-charge & supervisors for work execution as per specification.
9. Contractor has to take all safety measures and has to follow safety clauses of General Conditions of Contract, during the execution of work including providing safety equipments and/or safety gears to the workmen. List of the provided safety equipments and safety gears is to be submitted to GIPCL's Safety Department for prior approval and permission before taking up the work.
10. The contractor shall possess a valid 'Permit to work' duly signed by GIPCL during the execution of the job.
11. Work of coating of cooling towers, silos, ID fan foundation, crusher foundations, etc... has to be carried out even during the time when system is in operation. Hence, experienced supervisors are to be deployed for supervision of work.
12. Further layer of coatings has to be applied after giving sufficient drying time to previous layer of coating, minimum 2 (two) hours or as per manufacturer's guideline whichever is higher).
13. Contractor has to arrange & get inspected thickness of each layer as mentioned above by the help of Alco meter from the Engineer-in-charge of GIPCL before proceeding to application of next layer. Supply of measuring instrument is in the scope of contractor.
14. Coating shall be carried out only on thoroughly dry surfaces. Contractor shall have to arrange required nos. of blower to dry the concrete surface properly, if required. Coating shall be applied as spraying by means of approved mechanical sprayers of WAGNER", "GRACO" or equivalent make as approved by GIPCL only. The workmanship shall be of



- best quality. The workmanship shall generally confirm to the requirement of IS 1477 (Part-II).
15. The type of coating, thickness of dry film, number of coats etc. shall be as specified in the item of work.
 16. All the surfaces shall be thoroughly cleaned of oil, dirt, dust, rust and scale. The methods to be adopted using solvents as per recommendation of manufacturer, wire brushing, power tool cleaning etc. and as indicated in the item of work.
 17. **Quality Check:** - Contractor shall maintain location wise register entry and get the daily check from concern GIPCL engineer for cleaning, first coat (Primer), second coat (Middle), third coat (top) & thickness of each coat. The same shall be enclosed with bill for payment. GIPCL reserves the right to ask the contractor for re work, if the coat is applied without satisfactory surface preparation. GIPCL also reserves the rights to not offer further front, if contractor repeatedly violates technical specifications, quality of work and safety rules. GIPCL will not entertain any correspondence from contractor for slow progress & delay in work completion due to any rework or due to regular work inspection of GIPCL to get quality works as per specifications and to maintain proper safety at work site.
 18. The rate shall be for good finishing. However, if the required quality and finishing is not achieved, contractor shall apply additional coat to get good finishing without any additional cost to GIPCL.
 19. Contractor shall follow the recommendation of manufacturer without any additional implication to GIPCL.

1C. GENERAL SPECIFICATIONS & REQUIREMENTS:

Contractor shall keep up to date material inward records and consumption record of his materials. Contractor shall strictly follow manufacturer's recommendation for required mix proportion of material at site. The material must be applied strictly in accordance with the manufacturer's technical datasheet including surface preparation, mixing, placing, applying, curing, etc... complete as per manufacturer's instructions and as directed by Engineer-in-charge.

Contractor shall deploy & provide sufficient nos. of manpower, full time experienced supervisors for supervision of work, providing & fixing metallic scaffolding, ladders, arrangement of platform for working at height, safety belts, safety shoes, goggles, dust masks, safety net, helmets, hand gloves, etc... with tools & tackles, sufficient nos. of lighting equipments, power cables of sufficient length according to site requirement, electrical safety gadgets, sufficient cleaning equipments like blower and any other incidental activities or works which are not envisaged but likely to be carried out for satisfactory & timely completion of entire scope of work as directed by Engineer-in-charge.

The specified material/compounds must be applied strictly in accordance with the manufacturer's technical datasheet including surface preparation, mixing, placing, applying & curing. This consists of surface preparation by thoroughly cleaning of dirt, dust, loose concrete, scraping for removing algae and scale by wire brushing or power tool cleaning, blower cleaning & drying of all surfaces before application, etc... as per site requirement.

The scope of work is also include removal of all debris, unwanted materials, scrape materials etc including loading, unloading, shifting and disposal outside the plant premises for all lead & lift without any additional cost to GIPCL.



Where any specifications of manufacturer are repugnant to or at variance with any provisions and/or specifications mentioned in this document, then unless a different intention appears, the provision and/or specifications mentioned in this document shall prevail to the extent of such repugnancy of variance.

STANDARD MANUFACTURER'S METHODOLOGY:

Contractor shall propose & implement entire repair system of any one single manufacturer out of specified approved manufacturers for RCC structure repairing scope (except protective coating works, for which any of approved make / manufacturer's material, meeting with technical specifications, shall be used as per manufacturer's standard methodology).

It is not the intent to specify herein all the works in the scope of this contract. The scope also includes all works necessary, which are not specifically mentioned here but required, for completion of entire scope of work in all respect within time bound period and are deemed to be included in the scope of the CONTRACTOR. All works shall conform to the specification. The works shall conform to high standards of quality and workmanship.

1.1 GENERAL SPECIFICATIONS:

1. Contractor has to ensure that the stage wise activities are being executed after getting inspected by Engineer-in-charge of GIPCL. After obtaining stage wise clearance, including surface preparation, contractor should proceed for further work. One register shall be maintained by contractor for this purpose and shall submit the same with bill.
2. Contractor shall maintain the sequence of work for proper recording, certification and handing over of next front by GIPCL.
3. Final finishing shall be carried out uniformly over the surface of structure.
4. All the consumables like wire brush, mechanical tools, blowers, lighting equipments, sufficient length power cable, ladders, ropes, containers for handling the material, cloths if required for cleaning the surface etc... are to be arranged by the contractor.
5. For scope of work at different elevations, contractor has to make arrangement of required standard MS scaffolding, fall arrestors, life line, standard approved "suspended rope platform" with double safety provisions, Metallic jail, H frames etc...
6. Contractor has to make their own sub-store for security and storing of his materials & belongings at site.
7. Manpower required for carrying out the entire scope of work will be in contractor's scope.
8. Contractor has to depute their full time site-in-charge & supervisors for work execution as per specification.
9. Contractor has to take all safety measures and has to follow safety clauses mentioned in General Conditions of Contract, during the execution of work including providing safety equipments and/or safety gears to the workmen. List of the provided safety equipments and safety gears is to be submitted to GIPCL's Safety Department for prior approval and permission before taking up the work.
10. The contractor shall possess a valid 'Permit to work' duly signed by GIPCL during the execution of the job.
11. Work has to be carried out even during the time when system is in operation. Hence, experienced supervisors are to be deployed for supervision of work.



12. Subsequent applications as per given sequences has to be executed after giving sufficient drying time to previous application.
13. Contractor has to arrange & get inspected each application of work as per given sequence from the Engineer-in-charge of GIPCL before proceeding to next application. Supply of site measuring instruments are in the scope of contractor.
14. Work shall be carried out only on thoroughly dry surfaces. Contractor shall have to arrange required nos. of blower to dry the surface properly, if required. Coating shall be applied by spraying by means of approved mechanical sprayers. The workmanship shall be of best quality.
15. All the surfaces shall be thoroughly cleaned of oil, dirt, dust, rust and scale. The methods to be adopted using solvents as per recommendation of manufacturer, wire brushing, power tool cleaning etc. and as indicated in the item of work.
16. **Quality Check:** - Contractor shall maintain location wise register entry and get the daily check from concern GIPCL engineer for various sequential applications. The same shall be submitted with bill for payment. GIPCL reserves the right to ask the contractor for re work, if the material applied without satisfactory surface preparation. GIPCL also reserves the rights to not offer further work front, if contractor repeatedly violates technical specifications, quality of work and safety rules. GIPCL will not entertain any correspondence from contractor for slow progress & delay in work completion due to any rework or due to regular work inspection of GIPCL to get quality works as per specifications and to maintain proper safety at work site.
17. The rate shall be for good finishing. However, if the required quality and finishing is not achieved, contractor shall apply additional coat/coats of the application to get good desired finishing without any additional cost to GIPCL.
18. Contractor shall follow the recommendation of manufacturer without any additional implication to GIPCL.

1.2 SAFE STORAGE OF MATERIALS

Contractor shall be responsible for safe storage of all their equipments, scaffolding & materials to avoid pilferage, loss, damage, theft and he shall be responsible till handing over. Contractor shall be responsible for security of their materials, scaffolding materials & equipments at their own.

1.3 REPAIR & COATING MATERIALS

All repair and coating materials shall be of GIPCL's approved make specialized materials as per respective item specifications under SoR (Section-E) and as per detail scope of work mentioned in the above clause no. 1 (Section-D).

Contractor has to maintain record of each and every material brought to site with material test certificate and plant gate entry at GIPCL-SLPP.

Contractor shall arrange to get joint inspection of the procured materials along with the concern Engineer-in-charge after the same is inward in GIPCL and the bill / challan of it shall be got stamped & signed from GIPCL's Security personnel present at gate. Further, this bill / challan shall be enclosed with the Invoices when submitted as per the "Terms of Payment". GIPCL may verify the reconciliation of materials supplied at GIPCL-SLPP with respect to work executed based on manufacturer's standard consumption factor. Any major variation shall not be acceptable. All



chemicals shall be of fresh stock with minimum expiry validity five months during application or as approved by GIPCL.

Third party testing:-

Contractor shall arrange third party testing of materials supplied at GIPCL-SLPP for jointly collected random samples of materials as directed by Engineer-in-charge. All cost towards testing shall be borne by the contractor. The testing laboratory shall be as decided by GIPCL.

1.4 DISPOSAL OF SCRAP & EMPTY BARRELS

Contractor shall be responsible for removal and disposal of all the empty drums/barrels of all materials supplied by contractor, debris, unwanted materials etc... as per prevailing GPCB norms outside GIPCL premises on every billing period basis. GIPCL will not be held responsible for any subsequent consequences regarding improper disposal of empty drums/barrels/scrap by the contractor.

Contractor shall be required to submit written undertaking as per format provided in Annexure-L of enclosed Section-F with the final bill that all the empty chemicals/primer/thinner drums & scrap/debris are disposed off at outside plant premises at designated location as per prevailing Government guideline and contractor shall indemnify, keep harmless the GIPCL against any future liabilities or consequences in this regard.

Contractor's final bill shall be processed only after written confirmation & compliance for disposal of all such empty drums, containers, other scrapes, debris, unwanted materials etc... to outside premises in accordance with prevailing GPCB norms based on submission of letter of undertaking by the contractor and certificate from Engineer-in-charge along with the bill.

1.5 GENERAL SCOPE OF CONTRACTOR

1. All tools & tackles, equipments, manpower, approved materials, consumables, etc... to execute the contract will be in the scope of the contractor. The contractor should ensure for healthiness/working conditions of tools, tackles, equipments, etc...
2. All consumable items like repair & coating materials, grouting chemicals, rust removers, crack sealer, thinner, turpentine, primer, putty, cloth, cotton waste, kerosene, gas, diesel, lubricants, etc... will be in the scope of the contractor.
3. The Contractor shall have to make necessary arrangement for safe storage & security of their materials, tools & tackles, scaffolding materials, equipments at their own cost.
4. All safety PPEs & site safety arrangements required during work at site are to be arranged by the contractor.
5. The Contractor shall have to provide necessary facilities including accommodation for their labour at their own cost.
6. The contractor has to arrange transportation for lifting/shifting the materials at their own.
7. Contractor has to depute their full time experienced site-in-charge & independent supervisors for work execution as per specification and for day to day work planning & coordination with Engineer-in-charge, to obtain day to day Location wise work permits, to get daily location wise work supervision, to record Location



wise joint work done reports/measurements, to prepare & apply for manpower gate pass, to maintain statutory & legal compliance records, etc...

8. Contractor has to maintain record of each and every material brought to site with material test certificate and gate entry.
9. Contractor shall submit quality plan prepared jointly with authorized representative of approved manufacturer.

1.6 PLANNING & MONITORING OF WORK PROGRESS

1. After award of the work, Contractor has to submit schedule of work planning for completion of work with resources (i.e. manpower and material) mobilization planning within seven days.
2. Contractor shall mobilize the resources at site within 15 days from the date of LOI or work order whichever is earlier. GIPCL will closely monitor the agreed schedule against actual progress of work at site. If contractor failed to carry out work as per agreed schedule and if contractor failed to mobilize required resources (manpower & materials) within seven days from written communication, GIPCL will execute the job through other agency at the risk and cost of the contractor with additional 10% overhead charges (including GST).

2. PRICE & RATES

This tender is based on the Schedule of Rates (SoR), and the final item rates will be determined based on the lowest gross total price offered through the e-Reverse Auction process, inclusive of GST.

Following the price discovery through the e-Reverse Auction, a pro-rata reduction will be applied to the quoted prices of all SoR items. The resulting item rates shall be comprehensive and including but not limited to skilled and unskilled manpower, supervisors, engineers, safety supervisors, insurance, safety PPEs, site safety arrangements, provision for site storage/site office, approved safety equipment, all necessary tools, tackles, equipment, machinery, spares and maintenance, staging, shuttering and scaffolding materials, hiring of specialized equipment and outsourcing to experienced agencies, all approved materials, wastage of material (if any), shifting, transportation, loading, unloading, equipment, machinery, all tools & tackles, providing & fixing standard approved MS scaffolding at work site as per approval of GIPCL's Safety Officer (as per item description), providing & fixing approved "suspended rope platform" (wherever required), providing & fixing shuttering materials, safety equipments & PPEs, providing all necessary site safety arrangements as directed/approved by GIPCL, survey works, site visits for work identification, transportation, communication, mobilization and demobilization, loading, unloading, safe storage of materials, security and safety, fuel and consumables, and idle charges for labor, operators, drivers, machinery, and equipment due to unavailability of the work front, holding of work permits, or any unavoidable circumstances. The rates also include all applicable taxes, duties, royalties, rents, stamp duties, and other statutory levies imposed by Central, State, Local, or Municipal authorities (Note: Item rates exclude GST, which is accounted for separately at 18% in the total estimated SoR value), legal & statutory compliances, labour compliances, and such other costs that are not specifically mentioned herein but will be incurred by the contractor for the satisfactory and timely completion of the scope of work as per specifications and terms & conditions of this tender inquiry.



The whole item rates shall be deemed to include for everything mentioned in the specification, all leads & lifts, contractor's overheads & profits for due performance of the work under this contract and such other costs that are not specifically mentioned herein but will be incurred by the contractor for the satisfactory and timely completion of the work. The rates shall also include cost for mobilization / demobilization of manpower, equipments, materials, etc... as per work requirement.

The prices / item rates so derived based on final recovery of lowest offer from Bidder shall remain firm till completion of the entire contract period and also during extensions thereafter (if required & approved by GIPCL). GIPCL will not entertain any escalation towards labour rates, material rates, fuel rates and whatsoever due to any reason and also no idle charges for manpower, machinery, tools & tackles, equipments & scaffolding, overhead expenses, etc...

No price escalation / idle charges shall be payable due to delay in work by contractor or due to non-availability of work front by GIPCL or any other reason whatsoever.

Contractor shall at his expense comply with all labour & industrial laws and such other acts & statutes as amended from time to time as may be applicable to this contract in respect to pay etc... On account of any default in respect of all liabilities and in case of non compliance of the above, the company can withhold their payments till all legal liabilities are discharged.

The offer price shall be considering mobilization of all required manpower, tools & tackles, materials, equipment, vehicles, consumables, etc... for timely and satisfactory completion of all scope of work.

The value and/or quantum of work may be increased or decreased depending upon actual requirements to achieve desired result by Engineer-in-charge. However, item rates & total order value remains unchanged and the payment shall be made as per the actual quantity executed as informed & certified by GIPCL representatives.

3. CONTRACT / COMPLETION PERIOD AND LIQUIDATED DAMAGES

- 3.1 The contract / completion period *for scope of works* shall be 09 (nine) months from the date of issuance of the Letter of Intent (LoI) and/or Work Order, whichever is earlier (*except 03 months of peak Monsoon, i.e. July, August & September*).
- 3.2 GIPCL reserves the right to extend the contract period by up to an additional 03 (three) months on the same rates, terms, and conditions, without any price escalation and without entering into a new contract on sole discretion of GIPCL only. However, delay attribute to contractor beyond above schedules will attracts penalty as LD (Liquidated Damages) as per LD clause mentioned herein under.
- 3.3 If the scope of work is not completed by the Contractor, necessary LD will be deducted as per LD clause mentioned herein under and in the interest of work completion, GIPCL will extend the contract period appropriately (along with deduction of LD) as per contract requirement on the same rates, terms, and conditions without any price escalation or new contract on sole discretion of GIPCL.
- 3.4 GIPCL reserves the right to short-close the contract at any time by giving 01 (one) month's notice, without assigning any reason.
- 3.5 The Contractor should prepare a detailed activity wise detail time schedule jointly with the Engineer-in-Charge within 07 days of receipt of LOI/Work Order as per contract period with each milestone. The WORK shall be executed strictly as per



the time schedule which includes the time required for mobilization, testing, rectification (if any) and completion of given scope of work in all respects in accordance with Contract Document to the entire satisfaction of the Engineer-in-Charge.

- 3.6 The above detail time schedule (PERT/BAR network) shall be reviewed periodically and reports shall be submitted by the Contractor as directed by the Owner/GIPCL. At any time, if contractor fails to execute the work or fails to mobilize the resources and equipments as per agreed schedule of work planning and/or as per directions of GIPCL / ENGINEER within the time frame, GIPCL shall get the work done by third party at the risk & cost of the CONTRACTOR with additional 10% overhead charges of GIPCL, including GST and all costs incurred in connection therewith shall be recoverable from the CONTRACTOR by the GIPCL /ENGINEER as a debt or may be deducted by him from any money due or to become due to the CONTRACTOR.
- 3.7 In any case, contractor shall not be eligible to claim any compensation or reimbursement or price escalation which attributed to poor progress, poor quality work, rework, holding the work by GIPCL in case of decision or modification in proposed layout or due to any whatsoever reason.
- 3.8 Contractor shall not have any right for time extension or compensation or price escalation on account of delay due to late handing over of particular front by the GIPCL or any other reason whatsoever. However, GIPCL at its sole discretion may grant time extension only against the justifications submitted by the contractor in writing.
- 3.9 In order to complete the works timely as per approved completion schedule, contractor shall mobilize sufficient nos. of manpower & required material, resources, tools & tackles etc at locations simultaneously, including independent site supervisors.

3.10 DELAY AND EXTENSIONS OF TIME

- 3.10.1 The time allowed for carrying out the work as entered in the contract shall be strictly observed by the CONTRACTOR and shall be deemed to be of the essence of the contract on the part of the CONTRACTOR. The CONTRACTOR shall be allowed admittance to the site on the 'Date of Commencement' and he shall there upon and forthwith begin the work and shall proceed with the work with due diligence.
- 3.10.2 The CONTRACTOR agrees that the work shall be commenced and carried on at such points and in the order of precedence and at such times and seasons as may be directed by the OWNER/ ENGINEER in accordance with the schedule for completion of the work as outlined elsewhere. The CONTRACTOR declares that he has familiarized himself with the site and rights-of-way, with all the local conditions, and with all the circumstances which may, or are likely to affect the performance and completion of the work, and that he has allowed for such conditions. However, if a time schedule is submitted by the CONTRACTOR so as to keep the phasing of work generally in line with the time schedule drawn up and such time schedule after approval from the OWNER/ENGINEER shall be accepted and complied with by the CONTRACTOR and it shall form a part of the contract. The progress of work will be checked at regular monthly intervals and the percentage progress achieved shall be commensurate with the time elapsed after the award of the contract.



- 3.10.3** If the CONTRACTOR shall desire an extension of time for completion of work on the grounds of his having been unavoidably hindered in its execution or any other ground, he shall apply in writing to the OWNER within 7 days of the date of hindrance on account of which he desires such extension as aforesaid. This application shall invariably be accompanied by sufficient supporting valid documentation giving reasons for seeking such extension. No application for such extension shall be entertained if it is not received in sufficient time to allow the OWNER / ENGINEER to consider it and the CONTRACTOR shall be responsible for the consequences arising out of such negligence.
- 3.10.4** No necessity for an extension of time is anticipated but if untoward or extraordinary circumstances beyond the control of the CONTRACTOR should arise, which in the opinion of the OWNER/ENGINEER should entitle the CONTRACTOR to a reasonable extension of time; such extension may be granted but shall not operate to release the CONTRACTOR from any of his obligations. For purpose of this clause, untoward and extraordinary circumstances are defined under clause 22.0 of General Condition of Contract. Under above circumstances, only extension of time may be granted but the CONTRACTOR will not be entitled to any additional compensation. In case of strike or lockout, the CONTRACTOR shall, as soon as possible, give written notice to the OWNER / ENGINEER, but the CONTRACTOR shall delay and shall do all that may reasonably be required to the satisfaction of the OWNER / ENGINEER to proceed with the work.
- 3.10.5** The OWNER shall have the right to require the discontinuance of the work, in whole or in part, for such time as may be necessary, should the condition of the weather or of flood or other contingencies make it desirable to do so in order that the works shall be well and properly executed. The CONTRACTOR shall have no claim for idle time, escalation etc. However, the OWNER will grant such extension of time for completion of the contract as he may think proper and sufficient in consequence of such delay.

3.11 LIQUIDATED DAMAGES (LD) FOR DELAY

- 3.11.1** In the event of the contractor failing to comply with the approved time schedule and if failing to complete the scope of works (as specified in clause no. 1 of special condition of contract), he shall be liable to pay as compensation, a sum equal to half percent (1/2%) of the "Total Contract Value" per week of delay as Liquidated Damages (LD). However, the above amount of LD will be subject to maximum of 10% of the Total Contract Value. The LD from R.A bill will be deducted based on total contract value. However, at the end of contract, the LD will be calculated based on the executed value as per final bill on completion of entire given scope of works and excess amount of LD deduction, if any, will be refunded back to the contractor.
- 3.11.2** The OWNER may without prejudice to any other method of recovery, deduct the amount of such damages from any money due or which may become due to the CONTRACTOR. In the event of extension of time being granted by the OWNER in writing for completion of work, this penalty clause will be applicable after the expiry of such extension period.
- 3.11.3** All sums payable by way of Liquidated Damages shall be considered as reasonable compensation to be applied to the use of the OWNER without reference to the actual loss or damage sustained and whether or not any damage has been sustained.



4. TERMS OF PAYMENT

A. Conditions of Payment:

The contractor shall raise the running invoices on monthly/quarterly basis in duplicate, one original in physical form and soft copy in MS Excel format (soft copy of measurement sheets & bill abstract with original joint measurement records shall be submitted one week prior to submission of bill/invoice) as directed by Engineer-in-charge in respect of the work performed or completed along with the documents as mentioned hereinafter & in subsequent clauses.

However, respective R.A. Bill of contract shall only be entertained for 100% payment as per following terms, only if contractor provides satisfactory progress of works (minimum pro-rata completion of works with respect to actual quantities and stipulated completion period). GIPCL may decide & recommend for release of partial payment of such R.A. bill/s as deemed to suit based on review of ongoing progress of foundation works.

On receipt of the invoice complete in all respects and with all the said documents, the payment in respect of the same shall be made within 21 days of such receipt of a complete invoice as per the following terms of payment:

- (i) 100% of monthly RA bill along with 100% taxes shall be released against the work executed duly certified by GIPCL. Income Tax (IT) will be deducted at source from monthly RA bills as per the rules in force.
- (ii) Contract Security deposit/irrevocable PBG at 10% of contract value (excluding GST) shall be submitted as per clause no.: 1 of Section-C.
- (iii) GST shall be paid along with bills after fulfillment of following terms.
 - (a) Submission of copy of registration certificate issued by GST Authority (to be furnished only once).
 - (b) Citing the GST Registration no., HSN/SAC Code and the date of issue of registration certificate on invoices.
 - (c) Citing GIPCL's GST no. along with contractor's GST registration no. and the date of issue of registration certificate on invoices.
 - (d) Claim of GST amount with percentage (%) separately shown on the invoices.
 - (e) The contractor shall be required to submit the proof of payment of GST of previous month/quarter, as may be applicable as & when demanded by GIPCL/Owner/company.
 - (f) Contractor shall inform the GIPCL in the event of its registration certificate is cancelled or discontinued for whatsoever reason.
 - (g) The contractor shall also mention on their invoice the HSN/SAC code as applicable under the GST laws under which GST is levied and a self-certified authentic third-party evidence (www.cbic-gst.gov.in) shall be adduced to that effect by the contractor.
- (iv) At the time of submission of the first RA Bill, the Contractor shall submit a certificate from Engineer-in-charge regarding availability of tools & tackles, equipments, vehicles, etc at site as per requirement of contract. The Contractor shall also furnish the checklist as per **ANNEXURE-A** enclosed with the Section-F of tender document along with the RA bill of respective month as applicable.
- (v) While making running account payment, the following deductions may be made by GIPCL, if applicable:



- a. Cost of materials issued, if any, by GIPCL and to the extent consumed in the work.
 - b. Security deposit recoverable if any.
 - c. Advance on materials / work progress advance payments, if any.
 - d. LD/Penalty for delayed delivery, penalty for delayed execution of work, recovery of charges for the work done by other contractor due to delay or any other reason, if applicable.
 - e. Any other dues recoverable by GIPCL from the contractor under the contract.
- (vi) The contractor, along with monthly RA/final bill shall submit copy of P.F. Challan, wages register, attendance sheet & ECR statement indicating the employee and employer's P.F contribution with respect of employees employed by him for the contract at GIPCL site along with format for submission of these documents provided in Section-F (Annexure-I).
- (vii) The Contractor shall submit his Final Bill within a period of four months of the expiration or earlier termination of the contract or any extensions that may be granted by GIPCL to the Contractor. GIPCL shall not entertain any bill for any work item after expiration of period of four months. After the final bill amount is certified by GIPCL for payment and the same is made known to the contractor by GIPCL & accepted by contractor, "No claim - No arbitration certificate" to be submitted to GIPCL to release the Final Bill.
- (viii) The Contractor shall include all his claims in the Final Bill submitted by him and accordingly the final bill submitted by the Contractor shall be deemed to be inclusive of all and whatsoever the claims that the Contractor may have from GIPCL. The Contractor shall not be entitled to claim any amounts which are not mentioned in the Final Bill and the Contractor shall be deemed to have waived any claims not mentioned in the Final Bill and shall not be entitled to recover the same from GIPCL subsequent to the submission of the Final Bill on any account and GIPCL shall stand absolved of all its liabilities in respect of any such claims not raised by the Contractor in his Final Bill.

B. Validity and Uniformity of Rates

The rates shall be valid and shall remain unaltered and firm for the Contract Period and for any agreed extension thereof.

5. SCOPE OF GIPCL

Available Electric power, water & air shall be provided free of charges at any one point nearer to work site as convenient to GIPCL. Contractor shall make his own arrangements for drawl and distribution to the work site. However before drawl of such energy, contractor shall take prior permission of the same.

However, due to unavoidable circumstances or any other reason whatsoever, on unavailability of power supply or water, contractor shall proceed with the scope of work by making own alternate arrangements without any extra cost to GIPCL. GIPCL will not be held responsible for the delay, interruption or denying for power supply and water due to any reason whatsoever.

6. TO REMEDY DEFECTIVE WORK

If the work or any portion thereof shall be damaged in any way excepting by the acts of the GIPCL, or if defects not readily detected by proper inspection shall develop



before the final completion and acceptance of the whole work, the CONTRACTOR shall forthwith make good, without compensation, such damage or defects in a manner satisfactory to the ENGINEER / GIPCL. In no case shall defective or imperfect work be retained even if contractor followed all technical specifications. GIPCL will not compromise for quality of materials, works & workmanship.

CONTRACTOR shall remain liable under the provisions of this clause notwithstanding the passing by the GIPCL of any certificate, final or otherwise or the passing of any accounts.

7. DAILY DIARY AND PROGRESS REPORT

A daily progress shall be provided to Engineer-in-charge. The CONTRACTOR will supply general information every day at 9:00 hours for the day preceding. Day to day instructions will be conveyed by GIPCL Engineer to contractor and contractor shall acknowledge same and submit compliance on it as per requirement. A work instruction book may be maintained by contractor for proper accounting & follow-ups. The CONTRACTOR'S representative shall report every day to see these instructions and acknowledge them. Alternatively, looking to COVID-19 pandemic, this diary/instruction report can also be executed / maintained digitally.

The CONTRACTOR shall supply all information regarding availability of manpower, equipments, tractors, machinery, etc... and progress of work, as is required by the ENGINEER for compiling the ongoing progress of work.

8. JOINT MEASUREMENT RECORDING & MODE OF MEASUREMENT

All the works shall be paid based on joint measurements of all the works actually executed at site. Actual measurements of executed works as per scope shall be carried out jointly with GIPCL's Engineer-in-charge concern and contractor's representative.

In order to carry out joint measurement recording at site, contractor shall provide following facilities & arrangements at site for GIPCL's Engineer-in-charge.

- (1) Proper approachable safe scaffolding with ladders, standard hand rails & platforms.
- (2) Arrangements of required safety PPEs like but not limited to standard approved double harness safety belts, safety goggles, fall arrestors, safety net, hand gloves, etc...
- (3) Contractor shall also provide one Engineer along with two or three assistant helpers to GIPCL's concern Engineer-in-charge during joint measurement recording. Contractor's Engineer & helpers shall assist and follow the instructions of GIPCL's concern Engineer-in-charge for safe measurement recording of every completed scope of works.
- (4) Necessary standard & calibrated valid measuring devices like but not limited to measuring tape, Alco meter & other required tools & tackles.
- (5) Any other site specific arrangements or requirements as directed by Engineer-in-charge concern.



The payment will be done according to actual work carried out as per joint measurement by contractor & GIPCL Engineer-in-charge for unit of quantity as specified in respective items in BoQ (Section-E), up to three decimal places.

Measurements shall be in accordance with the unit of measurements specified in respective item description in schedule of quantity (Section-E) up to three decimal places. Payment will be made for actual work done as per field measurements certified by Engineer-in-charge.

The measurement shall be in item wise unit mentioned in Schedule of Quantity for finished product of work done as per detailed technical specifications mentioned in schedule of quantity (Section-E) and Clause No. 1 of Section-D.

Wherever any dispute regarding mode of measurement arise, the decision of the Engineer in-charge shall be final and binding to you.

9. SUBMISSION OF TECHNICAL DOCUMENTS TO THE ENGR-IN-CHARGE

Contractor shall submit following documents to the Engineer-in-charge for verification purpose of the bill:-

- (i) **Measurement sheet (as per mode of measurement) along with joint record of work done in the form of joint inspection report** duly signed by authorized representative of contractor and GIPCL Engineer.
- (ii) Contractor's material incoming challans duly stamped & signed by plant gate security.
- (iii) Contractor's supplied material test certificate/reports/MSDS as applicable as directed by Engineer-in-charge.
- (iv) Any other required documents and/or records in support of claim made by contractor in his bill as directed by Engineer-in-charge.

The bill will not be entertained without submission of any of above documents which are demanded by Engineer-in-charge.

10. SUBMISSION OF STATUTORY COMPLIANCES WITH EACH BILL

Contractor shall submit the bills of work carried out along with following documents.

- (i) Copy of statutory compliance like labour license, wages payment register, EC Policy, PF paid Challan with ECR, TRRN confirmation by EPFO/Bank, Bank statement, etc... along wage certificate pertaining to respective bill period / previous month/s of bill period with Annexure-I provided in Section-F.
- (ii) Notarized Indemnity Bond in case of Final bill.
- (iii) No claim - No arbitration certificate as per Performa (Annexure-D in Section-F), after the final bill amount is certified by GIPCL for payment and the same is made known to the contractor by GIPCL & accepted by the contractor.

Bill submitted without any of the above applicable documents shall not be processed for payment.



11. MOBILIZATION AND EXECUTION

- a) Contractor shall mobilize the resources at site within 24 hours from the time of intimation given by GIPCL.
- b) Contractor shall provide separate & independent site supervisors who will be responsible for supervision and execution of job in specified time with respect to quality, specifications, site preparations, safety, co ordination with GIPCL, issue of work permits, joint measurements, etc... The supervisors shall coordinate with the Engineer-in-charge of GIPCL for proper execution of the job.
- c) The resources required for execution of above jobs will vary from time to time, hence contractor shall mobilize the resources accordingly.
- d) Contractor shall provide accommodation for the persons deployed by him for the work at his own cost.

12. DEFECT LIABILITY PERIOD

The defect liability period of whole work shall be 01 (one) year from the date of **completion and acceptance** of the work, as certified in writing by the Engineer-in-Charge.

During defect liability period, if any defect arises in jobs which have been already executed, shall be rectified by the contractor at free of cost within seven days on receiving the intimation from Engineer-in-charge failing which GIPCL may take suitable action and also engaged third party to carry out rectification work at the risk and cost of the contractor.

13. QUANTITY OF WORK

The quantities specified are estimated and for tendering purpose only. Payment will be made, based on actual work done as certified by Engineer-in-charge of GIPCL. Quantities of individual items may be revised during the course of contract period based on plant operational & maintenance requirements as well as extent of deterioration of structure taken up for repairing in this contract as directed by Engineer-in-charge. Contractor shall not be entitled for any compensation on ground of such alteration in given estimated quantities within overall limits of awarded contract price. GIPCL reserves the right to operate or increase/decrease quantities in each item or omit any item included in Schedule of Quantity at its discretion. Contractor shall have no claim, whatsoever, on grounds of loss of anticipated profit etc. on account of the same.

Contractors shall engage suitable manpower/workers of required nos. (skilled / semi skilled / unskilled as per scope of work) along with required tools & tackle, consumables, materials as per work load and emergency situations throughout the contract period to perform his contractual duties/scope up to the full satisfaction of Engineer-in-charge.

In case, contract quantity/amount exhausted before completion of contract period, GIPCL reserve the rights to increase the quantities or contract amount for successful completion of entire contract period. Contractor shall responsible to complete the particular job up to entire satisfaction of Engineer-in-charge.



The item rates remain firm & unchanged till completion of the contract and any agreed extensions thereafter and shall not be subject to any escalation, idle charges for labor, machinery, overhead expenses etc... for any reason whatsoever. The quantum of work of individual item may be up to any extent depending upon requirement. However, item rate remains unchanged. Under this contract, contractor has to execute all work as per the Plant requirement.

14. OTHER TERMS & CONDITIONS

- a) Within 15 days of award, the contractor shall submit a detailed Quality Assurance Plan (QAP), Inspection & Test Plan (ITP), Method Statement and Work Procedure for approval by GIPCL. No repair work shall commence without written approval
- b) **Quality Control Instruments:** The contractor shall deploy, at his own cost, all necessary calibrated quality control instruments at site, including but not limited to **Digital Concrete Moisture Meter, Digital Dry Film Thickness (DFT) Gauge, Wet Film Thickness (WFT) Gauge, Surface Temperature Meter (Infrared Thermometer), Digital Hygrometer (Temperature & Relative Humidity Meter), Crack Width Gauge and Pull-Off Adhesion Tester**, complete with valid calibration certificates from a NABL accredited laboratory or the manufacturer's authorized calibration agency. All instruments shall be made available for inspection by GIPCL at any time during execution.
- c) Surface moisture, ambient temperature, relative humidity, substrate temperature, wet film thickness (where applicable), dry film thickness and coating adhesion shall be measured and jointly recorded with the Engineer-in-Charge at the specified stages of work and before proceeding to the next stage. The contractor shall maintain location-wise quality inspection records, duly signed by the Engineer-in-Charge, and submit the same along with the running/final bills. Any work executed without the prescribed quality checks or not conforming to the specified acceptance criteria shall be rejected and shall be rectified by the contractor at his own cost without any additional financial implication to GIPCL.
- d) **Mandatory Tools, Tackles and Equipment:** The contractor shall deploy and maintain, at his own cost, sufficient numbers of all tools, tackles, machinery and equipment required for safe, efficient and timely execution of the work. The minimum equipment shall include, but not be limited to, **electric/pneumatic chipping hammers, concrete breakers, rotary hammer drills, angle grinders, concrete surface grinders, needle scalars, power-operated wire brush machines, industrial vacuum cleaners, high-pressure air blowers, air compressors with accessories, high-pressure water jet cleaning machines (where required), slow-speed mechanical mortar mixers, epoxy injection pumps, injection packers, grouting pumps, micro-concrete pouring equipment, measuring containers, digital weighing scales, core cutting/cutting machines (where required), airless spray painting machines of WAGNER/GRACO or equivalent approved make, conventional spray guns, paint agitators, mechanical mixing paddles, approved brushes and rollers, along with all associated accessories, consumables, hoses, fittings and ancillary equipment necessary for complete execution of the work as per specifications and manufacturer's recommendations.** The contractor shall ensure that all equipment is maintained in good working condition throughout the contract period and shall mobilize additional equipment, if required, to achieve the desired quality and progress. No additional payment shall be made on this account.
- e) The bidder shall submit, along with the Technical Bid, a list of the above tools, tackles, machinery, testing instruments and safety equipment proposed to be deployed for execution of the work, clearly indicating ownership, quantity, make/model and calibration status (where applicable). GIPCL may physically verify the availability of these equipment before award of work and at any stage during execution. Failure to mobilize the committed equipment shall constitute a material breach of contract and GIPCL shall have the right to withhold work fronts, suspend the work or take any other action as deemed appropriate without any financial implication to GIPCL.



f) Safety clauses

- **Working at Height:** All work at a height of **1.8 m and above** shall be carried out strictly in accordance with GIPCL Safety Rules and applicable statutory requirements. The contractor shall ensure use of **full body safety harness with double lanyard and shock absorber**, independent lifeline, approved anchorage, safety helmet with chin strap, safety shoes and other PPE. Work at height shall be undertaken only after obtaining a valid **Work at Height Permit** from GIPCL. The contractor shall deploy only trained and medically fit personnel for such activities and maintain documentary evidence of training and fitness. GIPCL reserves the right to stop the work in case of unsafe practices without any time or cost implication.
- **Scaffold Inspection:** All scaffolding shall be of standard tubular steel construction with base plates, sole plates, double guard rails, toe boards, working platforms and safe access ladders. Scaffolding shall be erected, altered and dismantled only by trained personnel under competent supervision. Every scaffold shall be inspected jointly by the Contractor's Safety Officer and GIPCL Safety/civil Department before initial use and thereafter at regular intervals or after any modification or adverse weather conditions. Only **Green Tagged** scaffolds shall be permitted for use. Defective scaffolding shall be immediately withdrawn from service.
- **Suspended Platform:** Wherever suspended platforms are used, the equipment shall be of approved make with valid third-party inspection and load test certificates. The contractor shall submit manufacturer certificates, operating procedures and rescue plan for approval before commencement of work. Operators shall be trained and authorized. Independent lifelines with full body harness shall be mandatory for every person working on the platform. Overloading of suspended platforms shall be strictly prohibited.
- **Hot Work:** All welding, gas cutting, grinding or any activity capable of generating sparks or heat shall be carried out only after obtaining a valid **Hot Work Permit** from GIPCL. The contractor shall provide suitable fire extinguishers, fire blankets, spark arrestors and fire watch personnel throughout the duration of hot work. Combustible materials shall be removed or adequately protected prior to commencement of work. The work area shall be inspected after completion of hot work to ensure that no fire hazard exists.

15. **GENERAL CONDITIONS OF CONTRACT**

General Conditions of Contract (Section-C) and detail specification prepared by the company will be applicable for this contract. The same is enclosed herewith. Bidders are advised to go through the same. Where any portion of the general conditions of contract is repugnant to or at variance with any provisions of the special conditions of contract, then unless a different intention appears, the provision of the special conditions of contract shall prevail to the extent of such repugnancy of variance.



SECTION-E
SCHEDULE OF RATE CUM BOQ (SoR)
(Bidder's offer in % to be quoted online only through website:
<https://tender.nprocure.com>**)**

Sr. No.	Description	Estimated Quantity	Unit	Estimated Rate without GST for Tender (Rs.)	Estimated Amount (Rs.)
1	Chipping off loose and damaged plaster and / or cover concrete up to good parent concrete or up to reinforcement level using chisel & hammer/Breaker and cleaning the reinforcement & concrete surfaces with wire brush to receive further treatment. MS Scaffolding will be paid at actual as per GIPCL approval in specific item of scaffolding work. (a) ELHS Stacker Beam	130.000	Sqm	256.52	33,347.60
2	Same as above Item No. 1 (b) Phase-2 (Unit-3 & 4) Fly Ash Silos	84.000	Sqm	256.52	21,547.68
3	Same as above Item No. 1 (c) Phase-2 (Unit-3 & 4) PCH & SCH Crusher	75.000	Sqm	256.52	19,239.00
4	Same as above Item No. 1 (d) In-Plant Stacker Beam	191.000	Sqm	256.52	48,995.32
5	Same as above Item No. 1 (e) Phase-2 (Unit-3 & 4) Cooling Towers & Other Misc.	50.000	Sqm	256.52	12,826.00
6	CORROSION REPAIR: A). Surface preparation by removal of all disintegrated materials, cleaning the concrete surface with metal wire brush, cleaning of reinforcement and applying 1 coat of alkaline rust converter followed by 1 coat of Migratory corrosion Inhibitor to arrest the corrosion in embedded concrete. The rust remover shall be alkaline in nature and its PH shall be around 8.5 to 9. The Migratory corrosion inhibitor shall be tested by premier research institute/approved laboratory and shall have a successful case history in Indian condition. B). Applying 2 coats of interpenetrating polymer network rebar coating to the exposed reinforcement as directed by Engineer-in-charge and as per manufacturer's recommendations. MS Scaffolding will be paid at actual as per GIPCL approval in specific item of scaffolding work. Material: "Fosroc" make "Reebarklens RR" & "Nitozinc primer std" or equivalent approved materials from "Sika", "MYK Arment" or "Krishna Conchem". (a) ELHS Stacker Beam	130.000	Sqm	343.48	44,652.40



Sr. No.	Description	Estimated Quantity	Unit	Estimated Rate without GST for Tender (Rs.)	Estimated Amount (Rs.)
7	Same as above Item No. 6 (b) Phase-2 (Unit-3 & 4) Fly Ash Silos	84.000	Sqm	343.48	28,852.32
8	Same as above Item No. 6 (c) Phase-2 (Unit-3 & 4) PCH & SCH Crusher	75.000	Sqm	343.48	25,761.00
9	Same as above Item No. 6 (d) In-Plant Stacker Beam	191.000	Sqm	343.48	65,604.68
10	Same as above Item No. 6 (e) Phase-2 (Unit-3 & 4) Cooling Towers & Other Misc.	50.000	Sqm	343.48	17,174.00
11	Providing & applying single component, dual shrinkage compensated, fibre reinforced thixotropic polymer modified repair mortar in varying thickness from 10 mm to 40 mm (44 KG repair mortar used shall be considered as 1 m ²) as directed by Engineer-in charge and as per manufacturer's recommendations. MS Scaffolding will be paid at actual as per GIPCL approval in specific item of scaffolding work. Material: "Fosroc" make "Renderoc SP40" or equivalent approved materials from "Sika", "MYK Arment" or "Krishna Conchem". (a) ELHS Stacker Beam	130.000	Sqm	2,130.43	2,76,955.90
12	Same as above Item No. 11 (b) Phase-2 (Unit-3 & 4) Fly Ash Silos	84.000	Sqm	2,130.43	1,78,956.12
13	Same as above Item No. 11 (c) Phase-2 (Unit-3 & 4) PCH & SCH Crusher	75.000	Sqm	2,130.43	1,59,782.25
14	Same as above Item No. 11 (d) In-Plant Stacker Beam	191.000	Sqm	2,130.43	4,06,912.13
15	Same as above Item No. 11 (e) Phase-2 (Unit-3 & 4) Cooling Towers & Other Misc.	50.000	Sqm	2,130.43	1,06,521.50
16	STRENGTHENING OF RCC WITH EPOXY GROUTING:Drilling holes of 16 mm dia into concrete to required depth, cleaning the holes, fixing suitable standard nozzles (SS grouting nozzles or injection packers for high pressure injection grouting) for grouting purpose, sealing the gap around the nozzle at about 0.50M spacing in cracks and sealing the cracks with epoxy putty of approved makes. MS Scaffolding will be paid at actual as per GIPCL approval in specific item of scaffolding work.For Phase-2 (Unit-3 & 4) Cooling Towers, Silos, Crusher, etc...	400.000	Nozzle	165.22	66,088.00



Sr. No.	Description	Estimated Quantity	Unit	Estimated Rate without GST for Tender (Rs.)	Estimated Amount (Rs.)
17	Grouting to be carried out by injecting very low viscosity (2 - 5 CPS), High Molecular Weight Thermoset Polymer or GIPCL approved quality EPOXY GROUT with a pressure up to 2 Kg/cm ² . Grouting is to be continued till nozzle refuses to accept further grout. MS Scaffolding will be paid at actual as per GIPCL approval in specific item of scaffolding work. Material: "Fosroc" make "Conbextra EP10 M" or equivalent approved materials from "Sika", "MYK Arment" or "Krishna Conchem". For Phase-2 (Unit-3 & 4) Cooling Towers, Silos, Crusher, etc...	25.000	KG	1,260.87	31,521.75
18	Providing & repairing cracks by using epoxy resin-based putty including making 'V' groove by using grinder machine etc. complete as directed by Engineer-In-Charge and manufacturer specifications. MS Scaffolding will be paid at actual as per GIPCL approval in specific item of scaffolding work. Material: "Fosroc" make "Nitocote VF" or equivalent approved materials from "Sika", "MYK Arment" or "Krishna Conchem". For Phase-2 (Unit-3 & 4) Silos, Cooling Towers.	300.000	RM	456.52	1,36,956.00
19	Providing & applying three coats (primer, middle & top coat) of approved manufacturer make anti corrosive & anti carbonation coating system (Base: Solvent based pure Aliphatic Acrylate System) on RCC structural members by using mechanical sprayer of "WAGNER", "GRACO" or equivalent make as approved by GIPCL, including preparation of surface by thoroughly cleaning of depositions, ash, oil, dirt, dust, rust, scraping of all external RCC surfaces by wire brushing, power tool cleaning, sealing the cracks with polymer putty, providing & applying three successive coats of approved anti corrosive & anti carbonation coating system, each coat of 65-70 micron DFT, as per manufacturer's specifications, including MS scaffolding, arrangement of approved working platform for working at height, etc... complete as per detail specifications and as directed by Engineer-in-charge (MS Scaffolding included). Material: "Fosroc" make "Dekguard S" or equivalent approved materials from "Sika", "MYK Arment" or "Krishna Conchem" make "Monopol-456". (a) External RCC structural members of Phase-2 (Unit-3 & 4) Cooling Towers.	9000.000	Sqm	386.96	34,82,640.00



Sr. No.	Description	Estimated Quantity	Unit	Estimated Rate without GST for Tender (Rs.)	Estimated Amount (Rs.)
20	Same as above Item No. 19 (b) Phase-2 (Unit-3 & 4) Crusher Foundations	400.000	Sqm	386.96	1,54,784.00
21	Same as above Item No. 19 (c) Phase-2 (Unit-3 & 4) Fly Ash Silos	3100.000	Sqm	386.96	11,99,576.00
22	Same as above Item No. 19 (d) Phase-2 (Unit-3 & 4) Bed Ash Silos	200.000	Sqm	386.96	77,392.00
23	Same as above Item No. 19 (e) Other Misc.	100.000	Sqm	386.96	38,696.00
SPECIAL RCC REHABILITATION UNIT-3 ID FAN FOUNDATION					
24	Crack Stitching + Injection Drill holes @ 300-500 mm c/c across cracks, Insert U-shaped shear dowels (Fe500, 10-12 mm dia), Seal surface. MS Scaffolding will be paid at actual as per GIPCL approval in specific item of scaffolding work.	25.000	Nos	391.30	9,782.50
25	Drilling holes of 16 mm dia into concrete to required depth, cleaning the holes, fixing suitable standard nozzles (SS grouting nozzles or injection packers for high pressure injection grouting) for grouting purpose, sealing the gap around the nozzle at about 0.50M spacing in cracks and sealing the cracks with epoxy putty of approved makes. MS Scaffolding will be paid at actual as per GIPCL approval in specific item of scaffolding work.	25.000	Nozzle	195.65	4,891.25
26	Grouting Low viscosity epoxy grout "Fosroc Nitofill EPLV", "Fosroc Conbextra EP10 M", "Sika Injection-201 CE" MS Scaffolding will be paid at actual as per GIPCL approval in specific item of scaffolding work.	25.000	KG	1,260.87	31,521.75
27	Chipping off loose and damaged plaster and / or cover concrete up to good parent concrete or up to reinforcement level using chisel & hammer/Breaker and cleaning the reinforcement & concrete surfaces with wire brush to receive further treatment. MS Scaffolding will be paid at actual as per GIPCL approval in specific item of scaffolding work.	25.000	Sqm	256.52	6,413.00



Sr. No.	Description	Estimated Quantity	Unit	Estimated Rate without GST for Tender (Rs.)	Estimated Amount (Rs.)
28	<p>CORROSION REPAIR:</p> <p>A). Surface preparation by removal of all disintegrated materials, cleaning the concrete surface with metal wire brush, cleaning of reinforcement and applying 1 coat of alkaline rust converter followed by 1 coat of Migratory corrosion Inhibitor to arrest the corrosion in embedded concrete. The rust remover shall be alkaline in nature and its PH shall be around 8.5 to 9. The Migratory corrosion inhibitor shall be tested by premier research institute/approved laboratory and shall have a successful case history in Indian condition.</p> <p>B). Applying 2 coats of interpenetrating polymer network rebar coating to the exposed reinforcement as directed by Engineer-in-charge and as per manufacturer's recommendations.</p> <p>MS Scaffolding will be paid at actual as per GIPCL approval in specific item of scaffolding work. Material: "Fosroc" make "Reebarklens RR" & "Nitozinc primer std" or equivalent approved materials from "Sika", "MYK Arment" or "Krishna Conchem".</p>	25.000	Sqm	343.48	8,587.00
29	<p>Providing & fixing in position watertight shuttering from good quality shuttering ply for column, beams, slab etc. at all heights, application of de-shuttering oil, extra care for water tightness, removing after completion work etc. completed as per specification & directed. All the crevices in the form work shall be arrested using Plaster of Paris so as to ensure water tight form at various required locations as directed by Engineer-in-charge. MS Scaffolding will be paid at actual as per GIPCL approval in specific item of scaffolding</p>	50.000	Sqm	1,043.48	52,174.00
30	<p>Micro-Concrete Jacketing (Preferred) Use flowable, shrinkage-compensated micro-concrete with Fosroc Renderoc RG / Microcrete or SikaGrout-214 / Sika MonoTop-615 Methodology: Fix formwork (leak-proof) as per above item Apply bonding agent: Nitobond EP / Sika Latex Pour micro-concrete (NOT hand plastering) Ensure proper venting for air escape Thickness: Average 75 mm jacketing. MS Scaffolding will be paid at actual as per GIPCL approval in specific item of scaffolding work. Material: "Fosroc" make "Renderoc RGS" or equivalent approved materials from "Sika", "MYK Arment" or "Krishna Conchem".</p>	50.000	Sqm	5,652.17	2,82,608.50

E-Tender for "Surat Lignite Power Plant - 4X125 MW, Unit # I to IV: RCC structural repairs & external protective anti - corrosive & anti - carbonation coating on RCC surfaces of Phase-2 Cooling Towers and affected areas of Crusher foundations, Silos, critical RCC structures of LHS, AHS & ELHS and anti - chloride/anti - sulphate coating on affected areas of ID Fan foundations, etc... (Year: 2026-27)". Bid No.: SLPP/Civil/Str. Repair & Coating/2026.



Sr. No.	Description	Estimated Quantity	Unit	Estimated Rate without GST for Tender (Rs.)	Estimated Amount (Rs.)
31	Providing & applying three coats (primer coat DFT 55-65 micron, middle coat DFT 100-125 micron & top coat DFT 40-50 micron) of "IPNET High Build" anti-corrosive protective epoxy coating system (IPNET primer one coat and IPNET Hi-Build Epoxy coating two coat of approved manufacturer) on external RCC structural members of ID Fan foundations by using mechanical sprayer of "WAGNER", "GRACO" or equivalent make as approved by GIPCL, including preparation of surface by thoroughly cleaning of depositions, ash, oil, dirt, dust, rust, scraping of all external RCC surfaces by wire brushing, power tool cleaning, sealing the cracks with polymer putty, providing & applying three successive coats of "IPNET" as per manufacturer's specifications, etc... complete as per detail specifications and as directed by Engineer-in-charge. MS Scaffolding will be paid at actual as per GIPCL approval in specific item of scaffolding work. Material: "Fosroc" make "Nitocote BCS 300" or equivalent approved materials from "Sika", "MYK Arment" or "Krishna Conchem" make "IPNET".	400.000	Sqm	477.02	1,90,808.63
PROVIDING, FIXING, ERECTION & REMOVAL OF SCAFFOLDING					
32	Charges for providing & fixing standard MS scaffolding as per site & safety requirements for the work needs to be executed by providing safe MS scaffolding. Approx. size of scaffolding requirement shall be pre-approved through GIPCL before execution. Charges includes providing & fixing approved double layer scaffolding materials (MS pipes with clamps, base plates, etc), erection of standard scaffolding as approved by GIPCL, make proper & safe approach & platform with safe guard and dismantling & demobilization of the same after completion of given scope of work. No any idle charges will be considered due to delay from either side due to whatsoever reason. For measurement of double layer scaffolding, height up to top working platform level and approved length will be measured. In case of single layer scaffolding, 50% of measured quantity will be considered.	8000.000	Sqm	195.65	15,65,200.00
TOTAL ESTIMATED SOR VALUE WITHOUT GST					87,86,768.28
GST @18%					15,81,618.29
TOTAL ESTIMATED SOR VALUE WITH GST >>>					1,03,68,386.57

Note: Bidders have to quote their offer in % (+, - or equal) on above total estimated SoR value in online Price Bid only through website: <https://tender.nprocure.com>. The quoted percentage rate on above SoR item rates (Section-E of this tender) shall be inclusive of all labour cost, equipments,

E-Tender for "Surat Lignite Power Plant - 4X125 MW, Unit # I to IV: RCC structural repairs & external protective anti - corrosive & anti - carbonation coating on RCC surfaces of Phase-2 Cooling Towers and affected areas of Crusher foundations, Silos, critical RCC structures of LHS, AHS & ELHS and anti - chloride/anti - sulphate coating on affected areas of ID Fan foundations, etc... (Year: 2026-27)". Bid No.: SLPP/Civil/Str. Repair & Coating/2026.



materials, supervision, consumables, tools, tackles, profit & overheads, all taxes & duties (including GST), etc... as per this tender. Item rate shall be firm for entire duration of contract period and any approved extensions.

My rates are as under (only to be quoted online on (n)Procure).

At estimated value

OR _____ %age above the estimated value

OR _____ %age below the estimated value.

- Note:-** (1) Percentage rate offer/bid price on SoR value including GST shall be quoted through online (n)-Procure only. Hard copy of price bid shall not be considered/accepted.
(2) Evaluation of tender & E-Reverse Auction will be done on gross total quoted amount with GST.

NAME OF TENDERER : _____
SEAL & SIGNATURE OF TENDERER : _____
NAME OF AUTHORISED PERSON : _____
ADDRESS : _____
PHONE NO. _____ **FAX No.** _____
MOBILE NO. _____ **Email ID.** _____



2.0 ANNEXURE-B

PROFORMA FOR CONTRACT SECURITY-CUM-PERFORMANCE GUARANTEE BY SELLER / CONTRACTOR

(To be executed on non-judicial stamped paper of approximate value)

B. G. No.-----Date:

1. WHEREAS Gujarat Industries Power Company Limited having its office at PO: Ranoli, Dist. Vadodara – 391 350, Gujarat State, India (hereinafter referred to as "The Company/Owner" which expressions shall unless repugnant to the subject or context includes its legal representatives, successors and assigns) has entered into a contract with M/s. (hereinafter referred to as "Contractor(s)/ Seller(s)" which expression shall unless repugnant to the subject or context includes their legal representatives, successors and assigns) foron the terms and conditions as set out inter alia, in the Company's contract No./ work order No.....dateand various documents forming part thereof hereinafter referred to as the "said contract" which expression include all amendments, modifications and/ or variations thereto and where as the Contractor(s)/ Seller(s) has agreed for due execution of the entire contract and guarantees its performance including any parts executed through any other agencies/ subcontractors

AND WHEREAS one of the conditions of the "said contract" is that "contractor(s)/seller(s) shall furnish to the owner a Bank Guarantee from a bank for...% (.....percent) of the total value of the "said contract" against due and faithful performance of the "said contract" including performance guarantee obligations of the contractor(s)/seller(s) for execution/ supplies made under the "said contract."

2. WeBank having its branch office atdo hereby agree and undertake to pay the amount due and payable under this guarantee without any demur merely on a demand from the Company stating that in the opinion of the Company, which is final & binding, the amount claimed is due by reason of default made by the Contractor(s)/ Seller(s) in performing any of the terms & conditions of the said Contract including defect liability obligations, in fulfilling the performance guarantee obligation or loss or damage caused to or would be caused to or suffered by the Company by reason of any breach by the said Contractor (s)/ Seller(s) of any of the terms & conditions of the contract. Any such demand made on the Bank by the owner shall be conclusive as regards the amount due and payable by the Bank under this guarantee. However our liability under this guarantee shall be restricted to Rs.-(Rsonly)

3. We undertake to pay to the Company any money so demanded not withstanding any dispute or disputes raised by the contractor(s)/ Seller(s) in any suit or proceeding pending before any office, court or tribunal relating thereto our liability under this present guarantee being absolute and unequivocal. The payment so made by us under this bond shall be a valid discharge of our liability for payment there under. Our liability to pay is not



- dependent or conditional on the owner proceeding against the Contractor(s)/ Seller(s).
4. The guarantee herein contained shall not be determined or affected or suspended by the liquidation or winding up, dissolution or change of constitution or insolvency of the said Contractor(s)/ Seller(s) but shall in all respect and for all purposes be binding and operative until payment of all money due or liabilities under the said contract(s)/ Order(s) are fulfilled.
 5. This guarantee will remain valid up _____ days or _____ whichever is earlier. The Bank undertakes not to revoke this guarantee during its currency without previous consent of the OWNER/PURCHASER and further agrees that if this guarantee is extended for a period as mutually agreed between contractor & owner/purchaser, the guarantee shall be valid for a period so extended provided that a written request for such extension is received before the expiry of validity of guarantee.
 6. WeBank further agree with the Company that the company shall have the fullest liberty without our consent and without affecting in any manner our obligations hereunder to vary any of the terms and conditions of the said Contract(s)/ Order(s) or to extend the time of performance by the said Contractor(s) Seller(s) from time to time or to postpone for any time or from time to time any of the powers exercisable by the Company against the said Contractor(s)/ Seller(s) and to forbear or enforce any of the terms and conditions relating to the said Contract(s)/ Order(s) and we shall not be relieved from our liability by reason of any such variation, or extension being granted to the said Contractor (s) / Seller(s) or for any forbearance, act or omission on the part of the Company or any indulgence by the Company to the said Contractor(s)/ Seller(s) or by any such matter or thing whatsoever which under the law relating to sureties would, but for this provision, have affect of so relieving us.
 7. Notwithstanding anything contained herein before, our liability shall not exceed Rs.....(Rupees.....only) and shall remain in force till.....Unless a demand or claim under this Guarantee is made on us within three months from the date of expiry we shall be discharged from all the liabilities under this guarantee.

Date _____

..... Bank
Corporate Seal of the Bank

By its constitutional Attorney
Signature of duly Authorized person
On behalf of the Bank

With Seal & Signature code



3.0 ANNEXURE-C

PROFORMA FOR BANK GUARANTEE FOR EARNEST MONEY DEPOSIT

(To be executed on non-judicial stamped paper of approximate value)

B. G. No.-----Date:

1. WHEREAS M/s.Gujarat Industries Power Company Limited having its Corporate Office at PO: Ranoli, Dist. Vadodara – 391 350, Gujarat State, India (hereinafter called "The Company Owner" which expression shall unless repugnant to the subject or context includes its legal representatives, successors and assigns) has issued tender paper vide its Tender No.....for ----- (hereinafter called "the said tender")to M/s.....(hereinafter called the said Tenderer(s)" which expression shall unless repugnant to the subject or context includes their legal representatives, successors and assigns and as per terms and conditions of the said tender, the tenderer shall submit a Bank guarantee for Rs..... (Rupees.....only) towards earnest money in lieu of cash.
2. WeBank having its branch office at do hereby undertake to pay the amount due and payable under this guarantee without any demur, merely on a demand from the Company stating that in the opinion of the company which is final and binding, the amount claimed is due because of any withdrawal of the tender or any material alteration to the tender after the opening of the tender by way of any loss or damage caused to or would be caused or suffered by the Company by reason of any breach by the said tenderer(s) of any of the terms and conditions contained in the said tender or failure to accept the letter of Intent Agreement or that the amount covered under this Guarantee is forfeited. Any such demand made on the Bank by the owner shall be conclusive as regards the amount due and payable by the Bank under this guarantee, However, our liability under this guarantee shall be restricted to an amount not exceeding Rs.....(Rupees.....only).
3. We undertake to pay to the Company any money so demanded notwithstanding any dispute or disputes raised by the tenderer (s) in any suit or proceeding pending before any office, court or tribunal relating thereto our liability under this present guarantee being absolute and unequivocal. The payment so made by us under this bond shall be a valid discharge of our liability for payment there under. Our liability to pay is not dependent or conditional on the owner proceeding against the tenderer.
4. The guarantee herein contained shall not be determined or affected or suspended by the liquidation or winding up, dissolution or change of constitution or insolvency of the said tenderer(s) but shall in all respect and for all purposes be binding and operative until payment of all money due or liabilities under the said contract(s)/ Order(s) are fulfilled.
5. WeBank Ltd. further agree that the guarantee herein contained shall remain in full force and effect during the period that would be taken for the finalization of the said tender and that it shall continue to be enforceable till the said tender is finally decided and order placed on the successful tenderer(s) and or till all the dues of the company under or by virtue of the said tender have been fully paid and its claims satisfied or discharged or till a duly authorized officer of the company certifies that the terms and conditions of the said tender have been fully and properly carried out by the said tenderer (s) and accordingly discharges the guarantee.

E-Tender for "Surat Lignite Power Plant - 4X125 MW, Unit # I to IV: RCC structural repairs & external protective anti - corrosive & anti - carbonation coating on RCC surfaces of Phase-2 Cooling Towers and affected areas of Crusher foundations, Silos, critical RCC structures of LHS, AHS & ELHS and anti - chloride/anti - sulphate coating on affected areas of ID Fan foundations, etc... (Year: 2026-27)". Bid No.: SLPP/Civil/Str. Repair & Coating/2026.



6. That the Owner Company will have full liberty without reference to us and without affecting this guarantee to postpone for any time or from time to time the exercise of any of the power of the owner under the tender.
7. Notwithstanding anything contained herein before, our liability shall not exceed Rs..... (Rupees.....only) and shall remain in force till..... (Date to be filled up shall be 180 days from the date of submission of Bid).

Date _____

.....Bank
Corporate Seal of the Bank

By its constitutional Attorney
Signature of duly Authorized person
On behalf of the Bank

With Seal & Signature code



4.0 ANNEXURE-D

PERFORMA CERTIFICATE
(No claim, No arbitration)

To,
Chief General Manager (Thermal)
Gujarat Industries Power Company Limited,
Surat Lignite Power Plant,
Village: Nani Naroli, Ta. Mangrol,
Dist. Surat – 394110 (Gujarat).

Dear Sir,

Subject: _____

Ref: Work Order No.: _____ Dated _____

We hereby confirm with free consent as under:-

1. The measurements certified in final bill is full and final. We accept all the certified measurements and no claim related to the measurement is left.
2. The payment certified in that or above referred Lol / contract is full and final. We accept this, and no claim related to payment is left.
3. The rates of the Lol / contract and its amendments are firm till completion of contract and extension period. We shall not claim any escalation against these rates.
4. Along with the contract referred, the ARBITRATION CLAUSE also perishes i.e. we will not resort to arbitration.
5. No extra items are left to be settled.
6. We do not have any claims against any item related to the Lol than those items certified in the bills.
7. We are accepting the recoveries or hold amount from our bills, if any, made by GIPCL against non compliance or as decided by GIPCL within terms & conditions of contract.
8. We have paid royalties, taxes for all the materials procured by us, for carrying out the works for above Lol and we indemnify GIPCL from any liability arising thereof.
9. In case of any disputes arising in future related to payment of royalties, all liabilities of settlement of dispute and its payment if any, will be borne by us.
10. We have paid wages to all the workmen who were deployed by us for carrying out above referred work as per prevailing Minimum wages act. We have also fulfilled all requirements of the P.F. Act. We have maintained all records necessary as per the statutory requirements. We hereby indemnify GIPCL from any disputes arising in future related to payment of labours, Provident Fund, etc.. and confirm that all liabilities of settlements of disputes and their payment is our responsibility.

The above confirmation will come into effect as soon as payment from final bill after due recoveries will be received by us.

For, M/S. _____

Signature, Stamp and date.



5.0 ANNEXURE-E

TOOLS AND TACKLES TO BE PROVIDED BY CONTRACTOR (INDICATIVE)

Sr. No.	Tools and equipments	Purpose/Use
1	Knives	
	Putty knife	For applying putty to cover dents, undulations, cracks, knots in wooden surfaces.
	Scrapping knife	For removing old paints and hard materials form surface and not to use on oily or greasy surface directly.
	Chisel knife	For cutting hard old thick paint
	Moulding knife or contour knife	For scrapping or rubbing on peculiarly shaped/contours like statue, ornamental carving, curved protions, etc.
	Pallet knife	For mixing the paint in drums
	Stencil knife	For cutting stencils
2	Mechanical sprayer of approved make and of sufficient capacity for spraying of specified coating material	For application of specified coating materials
3	Blow lamp	For removing thick old paint form metal surfaces by heating and not used on wood, glass, cement surfaces.
4	Pallet board	For mixing various colours by artists.
5.	Plumb ball	For drawing vertical lines
6.	Emery sheets available in four types: Sand papers, Cloth emery, Waterproof emery, Abrasive stones	For removing unwanted materials and creating surface roughness.
7.	Shade card	For choosing shades of a single colour.
8.	Stencil paper	For cutting or making stencil
9.	Viscosity	For measuring the consistency or flow of paint.
10.	Elcometer	For measuring dry film thickness (DFT) of paint in microns and this works on electromagnetic principle.(1 micron =0.001 mm)
11.	Gloss meter	For measuring gloss value of dry paint film.
12.	Wet flatting machine	For flattening the putty applied areas.
13.	Drop sheet	Available in the form of paper, gunny bag, polythene paper etc. to protect flooring and

E-Tender for "Surat Lignite Power Plant - 4X125 MW, Unit # I to IV: RCC structural repairs & external protective anti - corrosive & anti - carbonation coating on RCC surfaces of Phase-2 Cooling Towers and affected areas of Crusher foundations, Silos, critical RCC structures of LHS, AHS & ELHS and anti - chloride/anti - sulphate coating on affected areas of ID Fan foundations, etc... (Year: 2026-27)". Bid No.: SLPP/Civil/Str. Repair & Coating/2026.



Sr. No.	Tools and equipments	Purpose/Use
		furniture form paint particularly used for ceiling and interior works.
14.	Ladder	Essentially used for painting ceiling, side walls, etc.
15.	Masking tape	For covering areas which are not to be treated.
16.	Handling buckets	For containing & mixing of materials.
17.	Straight edge/ruler	For drawing straight line bands, border line, etc.
18.	Strainer	For filtering the surface to remove dust, dirt and other insoluble materials before applying any new treatment on the surface.
19.	Rubber block	For flattening small, curved areas where wet flattening machine can not be used.
20.	Spray Gun (Mechanical sprayer) with compressor	For coating the surfaces by mode of spraying.
21.	Scaffolding Materials	For working at height as required.
22.	Shuttering Materials	As per scope & requirement
23.	Breaker Machine	For chipping & breaking as per requirement (1 no.)
24.	Tractor with trolley	For shifting of materials, tools & tackles, equipments, scaffolding, staging materials, etc... (1 no.)

E-Tender for "Surat Lignite Power Plant - 4X125 MW, Unit # I to IV: RCC structural repairs & external protective anti - corrosive & anti - carbonation coating on RCC surfaces of Phase-2 Cooling Towers and affected areas of Crusher foundations, Silos, critical RCC structures of LHS, AHS & ELHS and anti - chloride/anti - sulphate coating on affected areas of ID Fan foundations, etc... (Year: 2026-27)". Bid No.: SLPP/Civil/Str. Repair & Coating/2026.



6.0 ANNEXURE-F



**GUJARAT INDUSTRIES POWER COMPANY LIMITED
(Surat Lignite Power Plant)**

Schedule of Deviation from Technical Specification and Commercial Terms and Conditions

All the deviations from the terms & conditions of contract shall be filled by BIDDER clause by clause in this schedule.

Sr. No	SECTION	CLAUSE NO	AS PER TENDER DOCUMENT	DEVIATION
COMPANY SEAL				
SIGNATURE-----				
NAME-----				
DESIGNATION---				
COMPANY----				
DATE ----				

The bidder here by certifies that the above mentioned are the only deviations from OWNER's Tender enquiry. The bidder further confirms that in the events any other data and information presented in the BIDDER's proposal and accompanying documents are at variance with specific requirements laid out in the OWNER's Tender Document, then the latter shall govern and will be binding on the BIDDER for quoted price.



7.0 ANNEXURE-G

Declaration cum Undertaking for Safety Laws and Regulations Compliance

(To be submitted on Company's Letter Head)

I _____ on behalf ofName of Party/Company.....hereby confirm, agree and undertake that all the Statutory and Safety Laws and Regulations of the applicable Authority/ies shall be strictly followed for all types of works at the site during the period of the Contract, if awarded to me.

PLACE:

DATE:

Signed and Stamped by the
Authorized Signatory of the Bidder

8.0 ANNEXURE-H

Declaration for Contractual Litigations

(To be submitted on Company's Letter Head)

Please Tick (✓) whichever is correct option

I _____ on behalf ofName of Party/Company.....hereby confirm that
I /We have

- a. Not invoked legal recourse e.g. litigation against any Govt, of Gujarat Undertakings / Depts. / Authorities and Govt. of Gujarat supported companies / undertakings / organizations for the last three(03) years. There are no ongoing/pending legal matter(s) with any of the Govt. of Gujarat Undertakings / GoG supported Companies, including GIPCL.

Please Tick ()

OR

- b. Invoked legal recourse e.g. litigation against any Govt, of Gujarat Undertakings / Depts. / Authorities and Govt. of Gujarat supported companies / undertakings / organizations for the last three(03) years.

Please Tick ()

If "b" is applicable, please submit the details for the same.

The above is true, as on date, to the best of my knowledge. Any breach/ false statement in this regard shall amount to disqualification of the Bid being submitted herein.

PLACE:

DATE:

Signed and Stamped by the
Authorized Signatory of the Bidder

E-Tender for "Surat Lignite Power Plant - 4X125 MW, Unit # I to IV: RCC structural repairs & external protective anti - corrosive & anti - carbonation coating on RCC surfaces of Phase-2 Cooling Towers and affected areas of Crusher foundations, Silos, critical RCC structures of LHS, AHS & ELHS and anti - chloride/anti - sulphate coating on affected areas of ID Fan foundations, etc... (Year: 2026-27)". Bid No.: SLPP/Civil/Str. Repair & Coating/2026.



9.0 ANNEXURE-I

CERTIFICATE OF COMPLIANCE BY CONTRACTOR

(To be submitted with each monthly bill on letter head along with labour compliance records)

Certified that M/s.....has been awarded BRC / BMC for for the period of.....to at Gujarat Industries Power Company Limited – Surat Lignite Power Plant, Nani Naroli. I undertake to be bound by all the provisions of the Contract Labour (Regulation & Abolition) Act 1970 and the Contract Labour (Regulation & Abolition) Rules 1972, The Employees' Provident Funds and Miscellaneous Provisions Act 1952, Minimum Wages Act 1948, Payment of Wages Act 1936 and Payment of Bonus Act 1965 and all other applicable labour laws in so far as the provisions are applicable to me in respect of the employment of contract labour by me for the month of

For M/s.
Authorized Signature with Stamp

Place: Nani Naroli
Date :

Through : HoD

To,
GM (HR&A)



10.0 ANNEXURE-J

PROCEDURE FOR MAKING ONLINE PAYMENT OF EMD/SD/TENDER FEE

1. For making online payment, first go to the website: www.gipcl.com
2. Then, click on the caption/link as can see like:

"Click here for Making Online Payment of EMD/SD, Advance for Ash, Advance for DM water etc."

(The link is visible as horizontal highlighted in "orange" shade below Tenders - News & Update Section).

3. After clicking the link the new page will open. On this page, No need to enter User Name and Password. Directly click on "Payment Form" given below the sign in option.
4. After clicking the "Payment Form", the vendor has to enter the details asked which will be self explanatory. It is desired that all the information may be filled correctly so that the payment made can be tracked.

If the some required fields are not known/available, vendor may write "Not Available" and then proceed. E.g. some information like Party code is not available to vendor or GST No. not available with vendor.

Optional Note: Although mentioned as above can be proceeded with "Not available", It will be appreciated that regular vendors may obtain the party code from Materials Dept. or Concerned Person, so that the vendor can be identified. The same party code may be used for future transactions also.

After entering the details, click on SUBMIT Button.

5. The vendor/Party will be redirected to Payment Gateway.
By selecting the desired payment mode, payment can be made:
6. After making the payment, the receipt will be generated which has to be shared with Concerned Person of GIPCL.

Important Note: Please note that for making online payment through the above gateway, the charges* as below will be applicable, which has to be borne by Vendor/Party making the Payment:

Payment Mode	Charges
Net Banking	Rs.9 + GST
Debit Card	NIL
Credit Card	0.75% + GST
International Card	3.00% + GST
UPI	NIL



11.0 ANNEXURE-K

PARTICULARS OF THE BIDDER

Sr. No.	Particulars	Please provide information here.
1.	Name of Bidder	
2.	a. Registered Office Address: b. Address for Correspondence: c. E-mail ID:	
3.	Contact Details: Contact Person Name Telephone No. : Mobile No.:	
4.	Year of establishment PAN No. GST No	
5.	User ID for e-reverse auction on website: https://e-auction.nprocure.com	

COMPANY SEAL

SIGNATURE

NAME

DESIGNATION

COMPANY

DATE

E-Tender for "Surat Lignite Power Plant - 4X125 MW, Unit # I to IV: RCC structural repairs & external protective anti - corrosive & anti - carbonation coating on RCC surfaces of Phase-2 Cooling Towers and affected areas of Crusher foundations, Silos, critical RCC structures of LHS, AHS & ELHS and anti - chloride/anti - sulphate coating on affected areas of ID Fan foundations, etc... (Year: 2026-27)". Bid No.: SLPP/Civil/Str. Repair & Coating/2026.



12.0 ANNEXURE-L

(To be submitted on Company's Letter Head on six monthly and with final bill)

Declaration & Undertaking for disposal of empty CHEMICAL drums/barrels/scrap

I _____ on behalf of (Name of contractor) hereby confirm that I/We have taken all our empty chemical drums, barrels & old tarfelt/APP membrane to outside of SLPP premises on date _____ through our vehicle/s no./s. _____. We also declare & confirm that all these empty paint drums/barrels/scrap have been disposed as per prevailing GPCB (Gujarat Pollution Control Board) norms/guidelines and shall indemnify, keep harmless the GIPCL against any future liabilities or consequences in this regard.

The above is true, as on date, to the best of my knowledge. Any breach/ false statement in this regard shall amount to legal action, including forfeiting of our security deposit/pending dues and also to disqualification for future bid participation of GIPCL.

PLACE:

DATE:

Signed and Stamped by the
Authorized Signatory of the Contractor

E-Tender for "Surat Lignite Power Plant - 4X125 MW, Unit # I to IV: RCC structural repairs & external protective anti - corrosive & anti - carbonation coating on RCC surfaces of Phase-2 Cooling Towers and affected areas of Crusher foundations, Silos, critical RCC structures of LHS, AHS & ELHS and anti - chloride/anti - sulphate coating on affected areas of ID Fan foundations, etc... (Year: 2026-27)". Bid No.: SLPP/Civil/Str. Repair & Coating/2026.



13.0 FORM-A

List of qualifying staff to be submitted with physical documents

Sr. No.	Name of Supervisor	Qualification	Experience

*add rows if required

Contractor / Authorized Representative's
Signature, Company's / Organization's Seal & Date

14.0 FORM-B

List of Tools & Tackles to be submitted with physical documents

Sr. No.	Description	Nos.	Status

*add rows if required

Contractor / Authorized Representative's
Signature, Company's / Organization's Seal & Date



15.0 ANNEXURE-M

(To be submitted on Company's Letter Head)

To,

Chief General Manager (Thermal),
Surat Lignite Power Plant,
Gujarat Industries Power Company Limited (GIPCL),
At: Nani Naroli, Taluka – Mangrol, Dist. Surat – 394110, Gujarat.

Subject: Undertaking for Deployment of Full-Time Site Civil Engineer or Experienced Site-in-charge (having specific similar work experience for minimum 03 years) for Scope of work of Bid No.: SLPP/Civil/Str. Repair & Coating/2026.

Dear Sir,

With reference to the above-mentioned Tender Bid No. **SLPP/Civil/Str. Repair & Coating/2026** issued by Gujarat Industries Power Company Limited (GIPCL) for "RCC structural repairs & external protective anti - corrosive & anti - carbonation coating on RCC surfaces of Phase-2 Cooling Towers and affected areas of Crusher foundations, Silos, critical RCC structures of LHS, AHS & ELHS and anti - chloride/anti - sulphate coating on affected areas of ID Fan foundations, etc... (Year: 2026-27)", we, the undersigned, hereby submit this Undertaking in the manner and to the extent set forth herein.

DECLARATION BY THE BIDDER

We hereby unconditionally and irrevocably undertake that:

If the work under the above Bid No. **SLPP/Civil/Str. Repair & Coating/2026** is awarded to us, we shall deploy, **on a full-time basis, at least one (1) experienced Civil Engineer / Experienced Site-in-charge (having specific similar work experience for minimum 03 years)** exclusively at the Project Site, **GIPCL Surat Lignite Power Plant, Nani Naroli, Surat**, for the entire duration of the execution of the scope of work assigned to us under the Contract, until the issuance of the Job Completion Certificate by GIPCL / acceptance of work by GIPCL.

SPECIFIC COMMITMENTS

1. **Full-Time Deployment:** The Civil Engineer / Site-in-charge proposed to be deployed shall be present at the Project Site on all working days throughout the contract phase of the Job independently & exclusively for this contract. Any absence exceeding **three (3) consecutive working days** shall require prior written approval from GIPCL.

2. **Qualification & Experience:**

The Civil Engineer / Site-in-charge so deployed shall possess the following minimum qualifications and experience:

- For Civil Engineer: Degree / Diploma in Civil Engineering from a recognized University / Institute with Minimum 03 (three) years of post-qualification experience in execution and supervision of similar works in proper line & level, quality control, following Technical specifications, etc...).



OR

- For Experienced Site-in-charge: Site-in-charge must have Minimum 03 (three) years of experience in execution and supervision of similar works in proper line & level, quality control, following Technical specifications, etc... with reputed specialized agencies for such type of works.
 - Prior experience in similar projects shall be preferred.
- 3. Scope of Responsibility:** The deployed Civil Engineer / Site-in-charge shall, inter alia, be responsible for following:
- Day-to-day supervision and quality control of all activities at site.
 - Co-ordination with GIPCL's Site Engineer / Engineer-in-Charge on all technical and site matters.
 - Ensuring compliance with technical specifications.
 - Reviewing and approving contractor's methodology.
 - Maintaining site records, inspection registers, material approval logs and quality documents, material inward & consumption records.
 - Reporting progress and raising flagging any non-conformances or deviations to Owner.
- 4. Substitution:** In the event it becomes necessary to substitute the deployed Civil Engineer / Site-in-charge due to compelling circumstances, the replacement personnel shall be of **equivalent or higher qualification and / or experience**. Such substitution shall be made only with prior written intimation and approval of GIPCL, and the replacement shall be deployed without any gap in site coverage.
- 5. Additional Deployment:** The above commitment is for a **minimum** of one (1) full-time deployment. We acknowledge that GIPCL may, depending on the volume and pace of construction activities, request deployment of additional site personnel, and we shall comply with such requests within a reasonable timeframe.
- 6. Proposed Civil Engineer / Site-in-charge (if identified at Bid Stage):** We provide below the details of the Civil Engineer / Site-in-charge proposed to be deployed at site (if available at this stage). This information is indicative; GIPCL's approval shall be obtained prior to deployment.

Sr.	Particulars	Details
1	Full Name	
2	Qualification	
3	Specialization	
4	Total Experience (Years)	
5	Experience in Similar works (Years)	
6	Current Employer	
7	Contact Number & Email ID	

- 7. Breach of Undertaking:** We understand and agree that failure to deploy the committed full-time Civil Engineer / Site-in-charge at site after award of the Contract shall constitute a **breach of Contract**, and GIPCL shall be entitled to invoke the remedies available under



the Contract, including deduction from the Running Account Bills, non-acceptance of executed works, invocation of Performance Bank Guarantee and / or termination of the Contract, as GIPCL may deem appropriate.

8. Confirmation: We confirm that the above commitment is unconditional, is not subject to any precondition or qualification, and shall form part of the Contract between GIPCL and ourselves upon award of the work.

DECLARATION

We, the undersigned, solemnly declare and confirm that the above undertaking is made in good faith, that all information provided herein is true and correct to the best of our knowledge and belief, and that we are fully authorized to execute this Undertaking on behalf of the Bidder.

Yours faithfully,

For and on behalf of:

(Name of Firm:

_____)

Signature:

Name:

Designation:

Date:

Place:

Official Seal / Stamp of the Firm:

INSTRUCTIONS TO BIDDERS:

- This Undertaking must be submitted on the official letterhead of the Bidder.
- It must be signed by the Authorized person only.
- This document must be included in the Technical Bid (Part-1) envelope.
- Any Undertaking that is unsigned, undated, unstamped, or submitted on plain paper shall be treated as non-compliant and may result in disqualification of the Bid.



16.0 ANNEXURE-N

BANK MANDATE FORM FOR ONLINE PAYMENT

MANDATE FORM

ELECTRONIC CLEARING SERVICE (CREDIT CLEARING) / REAL TIME GROSS SETTLEMENT (RTGS) FACILITY FOR RECEIVING PAYMENTS

A. DETAILS OF ACCOUNT HOLDER

NAME OF ACCOUNT HOLDER	
COMPLETE CONTACT ADDRESS	
MOBILE/ TELEPHONE NUMBER	1) MOBILE NO.:
EMAIL	2) LANDLINE TELEPHONE:
PARTY CODE	

B. BANK ACCOUNT DETAILS :

BANK NAME	
BRANCH NAME WITH COMPLETE ADDRESS TELEPHONE NUMBER AND EMAIL.	
BRANCH'S IFSC CODE	
TYPE OF BANK ACCOUNT (SB/CURRENT/CASH CREDIT/SALARY)	
COMPLETE BANK ACCOUNT NUMBER	
MICR CODE OF BANK	

We hereby declare that the particulars given above are correct and complete. If the transaction is delayed or not effected at all for reasons of incomplete or incorrect information we would not hold the user Institution responsible. We have read the option of e-payment and agree to discharge responsibility expected from us.

Date :

Authorized Signatories
Company Name

Certified that the particulars furnished above are correct as per our record.

Date :

Encl : Hard copy of cancelled Cheque.

(Bank Stamp)

Signature



17.0 ANNEXURE-O

GUJARAT INDUSTRIES POWER CO LTD

H.O: P.O. Ranoli-391350 District:

Vadodara Email:

corporatepurchase@gipcl.com

Phone No: 0265-

2230028/2230182/2230850

VENDOR REGISTRATION FORM (for 1st time participant bidders of GIPCL's Tender)

(*Mandatory field)

1.	Registered Name of the Firm*	
2.	Legal Status of the firm* - Proprietor/Partnership/ Public/Private	
3.	Year of Establishment Registration Date	
4.	H.O/Registered/Regional Office	
a.	Address*	
b.	Name of the Contact person*	
c.	Phone No. (Off.)	
d.	Phone No. (Resi)	
e.	Mobile No.*	
g.	E-mail*	
5.	Item Manufactured/Item Stocked/Import Dealership/Services offered*	
6.	Factory/Godown	
a.	Address	
b.	Name of the Contact person	
c.	Phone No. (Off.)	
d.	Phone No. (Resi)	
e.	Mobile No.*	
g.	E-mail*	



7.	a. MSME Registration (Yes or No) *	
	b. MSME Registered, then submit registration certificate*	
8.	Correspondence Address*	
9.	Items offering to GIPCL	
a.	Details of Machinery/ Instrument & Other equipments, etc.	
b.	Lab & Testing Facilities	
10.	Whether able to submit Test Certificate along with each consignment	
11.	C.S.T.No.	
12.	VAT No.	
13.	GST Registration No.*	
14.	Income Tax/PAN No.*	
15.	IEX code (in case of import export vender)	
16.	a) Name & Address of the Bankers* b) Account No.* c) IFSC Code: * d) Copy of Cancelled cheque) *	
17.	Last Three years Annual financial Turnover	
18.	Name & Address of Chief Executive/ Directors/Partners/Proprietors	
19.	Name of Associate Companies (if applicable)	
20.	Please provide credentials as well as list of customers (enclose PO COPIES of reputed companies)	



21.	Please provide performance and completion certificate from customer	
22.	Submit authorization certificate in case Of being a dealer*	

*	* field are mandatory to create vendor code.
----------	---

DECLARATION

I declare that the information furnished above are correct to the best of my knowledge. Signature & Seal of the Authorized person. (By Vendor)

Name: _____ Place _____
 _____ Date _____

Remarks: by Recommended Dept.	
--	--

Checked/Verify by Respective Department

Approved by Respective HOD

To,
 HOD (M&C): For Vendor approval

For GIPCL M&C Office Use Only:	
Supplier Code	Date of Registration
Authorized Person Name and Signature: (Vendor code creator)	
