

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

**AT & POST NANI NAROLI, TALUKA: MANGROL, DIST: SURAT, PIN 394112  
(GUJARAT)**

**Phone Nos.: EPABX (02629) 261063 to 261072,**

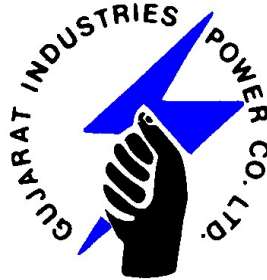
**Fax Nos.: (02629) 261112, 261080**

**TENDER DOCUMENT FOR:**

*“Engineering, Design, Manufacture, Supply, Erection  
and Commissioning of pit less electronic weighbridge.”  
at Fly ash silo 3 & 4 of Ash handling system*

At Surat Lignite Power Plant – 4 x 125 MW,  
Unit # 1 to 4

**Tender Ref. No.: SLPP/AHS/Pit less Weigh Bridge /2025-26**



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**NOTE:**

All the Bidders shall study entire Tender document carefully & may carry out Plant visit before quoting & submitting their online Bid to understand scope of work and its importance.

**NOTICE INVITING TENDER (NIT)**  
**TENDER NO.: SLPP/AHS/WEIGH BRIDGE/2025-26**

Name of work	Surat Lignite Power Plant – 4 x 125 MW, Unit # 1 to 4: Engineering, Design, manufacture, supply, Erection and commissioning of pit less electronic weighbridge of Capacity: 80 MT; Size: 12 Meter x 3 Meter for Ash Handling Dept”, for Weighing of Ash Loading/Unloading Trucks / dumpers / Bulkers including Civil work.
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 BOQs
Contract period	Contract period shall be One (1) Year has mentioned in the Letter of Intent (LoI) / WO.
EMD	₹ <b>17,000/-</b> by Demand Draft payable at Mosali-Surat/Nani Naroli/Surat or Bank Guarantee in favor of GIPCL from approved Banks mentioned in this tender in subsequent clauses. or through RTGS or through online payment gateway of company’s website: <a href="http://www.gipcl.com">www.gipcl.com</a> (online Payment Form) as per details mentioned herein under clause no. 7 of Instructions to Bidders.
Cost of Tender Document / Tender Fee	₹ <b>2,950/-</b> (Rupees Two Thousand Nine Hundred Fifty only) Nonrefundable, through RTGS or through online payment gateway from website: <a href="http://www.gipcl.com">www.gipcl.com</a> as per details mentioned herein under clause no. 7 of Instructions to Bidders
Availability of online E-Tender document	On GIPCL’s E-Tender portal: <a href="http://etender.gipcl.com/">http://etender.gipcl.com/</a>
Last date of online submission of offer	<b>05.05.2025 up to 17:30 Hours</b> on GIPCL’s E-Tender portal: <a href="http://etender.gipcl.com/">http://etender.gipcl.com/</a>
Submission of EMD, Tender fee and other supporting documents for Technical Bid in physical form.	On or before <b>05.05.2025 up to 17:30</b> hrs. during working days at office of Surat Lignite Power Plant, Nani Naroli, Dist. Surat

**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 on 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 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. The Bidders are required to submit their Bids online only through <http://etender.gipcl.com/>
5. The EMD, Tender Fee & other supporting documents are to be submitted in physical form only at the following address:-

**Additional General Manager (O&M)-SLPP**  
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: [sjparmani@gipcl.com](mailto:sjparmani@gipcl.com)

## **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 1184.4 MW. GIPCL has Commissioned total capacity of 374.4MW of Renewable Capacity comprising of 112.4 MW Wind and 262 MW of Solar Power Projects as on date in its portfolio.

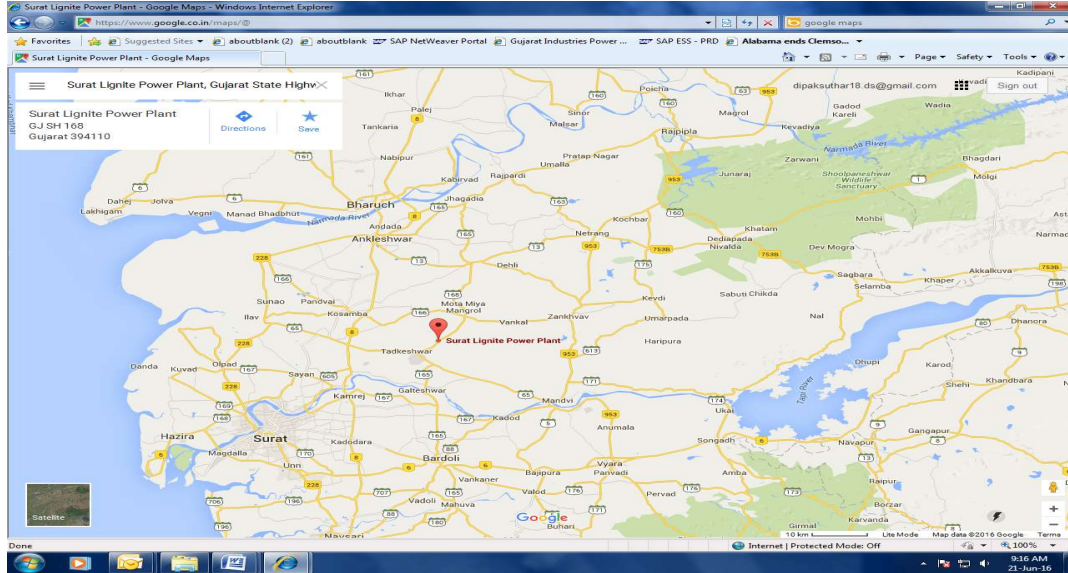
GIPCL commissioned its first power project: a 145 MW gas based combined cycle power plant in 1992 at Vadodara. It expanded its capacity by 165 MW Naphtha and Gas based Combine Cycle Power Plant at Vadodara in 1997. GIPCL has commissioned 1MWp Distributed Solar Power Project at two location in Gujarat viz. at Village: Amrol, Dist.: Anand and at Village: Vastan, Taluka Mangrol, Dist.: Surat.

Surat Lignite Power Plant (SLPP) with four units of 125 MW capacities 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.

The company has commissioned Solar Project of 5 MW at SLPP, Mangrol location in January 2012. The company has also commissioned a unique Distributed Agri Solar pilot project of 2 x 1 MW in April & May, 2016. The Company has successfully commissioned a 2 x 40 MW Solar Project in September, 2017 as well as a 75 MW Solar Power Project in June, 2019 at Gujarat Solar Park, Village Charanka, Dist.: Patan.

The Company has commissioned the 100 MW Solar Project at the Raghnesda Solar Park, Banaskantha, Gujarat on 10.08. 2021. The Company has also been allotted land for development of a 2375 MW Renewable Energy Park at Khavda in the Kutch district of Gujarat. Surat Lignite Power Plant (SLPP) is accessible by road from Kim and Kosamba, which are on Mumbai-Ahmadabad highway. From Kosamba,

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 the “Design, manufacture, supply, installation and commissioning of pit less electronic weighbridge.” at Fly ash silo 3 & 4 of Ash handling system [Contract Period: 2025–26, One (1) Year] and therefore inviting open e-Tenders online on GIPCL’s E-Tender portal: <http://etender.gipcl.com/> from experienced & resourceful Contractors.

## 2. SCOPE OF WORK

Detail Scope of Supply, Technical Specifications for Procurement of Electronic Weighbridge is mentioned in 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 Document.
- 3.2. The Bidders shall fill in the Bids 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 rates, the Bidder must visit site and should go through the specifications, scope of work etc. and get himself 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 Document 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 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.
- 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 a joint venture, formed of two or more companies, the Bidder along with the partners 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 perquisite and necessary for all the interested bidders to visit the site/plant after downloading the tender copy to understand the actual working conditions, compliance related to labour, safety etc before submitting their offer. Failing which, any consequences liabilities arising will be to bidder's account.** The Bidders shall examine the site of works and its surroundings at his own responsibility. The bidder 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 may affect the works to be carried out especially 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 constraint of work place, confined area, quantum of dusting, running equipment, importance of work, round the clock working conditions, safety requirements, temperature of fresh drained hot bed material and associated risk, right of way, high flood level in River, flow of water during monsoon/dry season in the River/Nullah, the type and number of equipment and 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 rates 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.

## **5. ELIGIBILITY CRITERIA**

The following criteria shall be adopted for qualifying the Bidders for further proceeding:

5.1. Indigenous manufacturers or manufacturer's authorized dealer only, who have carried out Engineering, Design, Supply, Erection and commissioning, Operation and Maintenance of Weigh bridge in any Govt. Department/PSUs (Public Sector Undertakings)/Power Plants/Heavy Industries. Party should in similar business for at least last five years and should enclose proof of the same.

5.2 Bidder shall submit **at least one (01) no's individually executed Purchase Order Copies for the above specified work** in any Govt/PSU/IPP/Pvt Company carried out within the last five years for any similar sizes (i.e 50 MT or above) of Electronic Weighbridge mentioned in Section D. The bidder shall also submit **Work completion certificates in their name for the above specified work** and working satisfactorily for at least one years after commissioning. Experience as a sub-Contractor will not be allowed and Price Bid of such Bidders will be rejected. List of Companies to be submitted, where same or higher size weighbridge system have been supplied. Detail of present work order (if any) can also be submitted

5.3 One Executed PO Copy of Supply of above-mentioned Electronic Weighbridge costing not less than the amount equal to **16 lacs**.

**OR**

5.4. Two Executed PO Copies of Supply of above-mentioned Electronic Weighbridge each costing not less than the amount equal to **10 lacs**.

**OR**

5.5. Three Executed PO Copies of Supply of above-mentioned Electronic Weighbridge each costing not less than the amount equal to **8 lacs**.

Bidder should specifically mention fulfilling of above criteria in his offer along with details of Purchase orders & Supply completion certificates issued by clients for each submitted PO.

5.6. The Bidder should have minimum average turnover of **Rs. 6 lacs** per annum during last three financial years. Balance Sheet of the company along with profit and loss account to be submitted duly audited by chartered accountant. The Balance sheet must be in the name of the Company who is purchasing the tender document any type of MOU for this purpose shall 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.

- 5.7. The net worth of the bidder should be positive as evidenced from audited accounts of last financial year FY 2023-24.
- 5.8. Model approval, issued by Legal Metrology Department, Govt. of India for the model to be supplied to the GIPCL. **Proof to be submitted**
- 5.9. Manufacturing license from the controller Weights & Measure Dep't. Of the concerned state where the unit belongs. **Proof to be submitted**
- 5.10. Bidder shall submit the all Catalogue, detail drawings, foundation drawing and documents related to offered Weigh bridge.
- 5.11. Bidder should possess valid INCOME TAX Permanent Account Number (PAN), GSTIN number; Bid without proof of the same shall be rejected. **Proof to be submitted**
- 5.12. The Bidder shall submit all the evidences, documents, attested copies of Work Orders & Work completion certificates etc. as a proof. 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 the Bidder executes similar job.
- 5.13. EMD & Tender Fee: The EMD and tender Fee shall be accompanied in the form of DD /Bank Guarantee/RTGS given by Bank as described in subsequent clause.
- 5.14. 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
- 5.15. 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 appended in (**Annexure D of SECTION -I**)
- 5.16. All the tender documents shall be submitted with sign and stamp on each & every page. 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.

**The Bidder shall submit all the evidences, documents, attested copies of purchase / Work Orders & Work completion certificates etc. as a proof with EMD, Tender fee and also provide the requisite details *Online* for meeting the pre-qualification 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 wheresimilar 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.**

## **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)**

**7.1** An EMD of Rs. **17,000/-** and **Nonrefundable Tender fee Rs. 2,950/-** shall accompany with Bid. Tender fee & EMD shall be submitted through RTGS / in the form of a crossed bank Demand Draft in favor of Gujarat Industries Power Co. Ltd. as per following details:

<b>Bank</b>	<b>Payable at:</b>
1. Bank of Baroda	Mosali, Dist: Surat
2. State Bank of India	Nani Naroli, Branch Code: 13423
3. Any Nationalized bank	Surat

The Tender Fee shall be in the form of a crossed bank Demand Draft in favour of ***Gujarat Industries Power Co. Ltd. payable at State Bank of India, Nani Naroli branch 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 as per Performa of BG enclosed with this e-tender under **SECTION - I / Form attached.**

<b>Bank for EMD DD</b>	<b>Payable at:</b>
Bank of Baroda	Mosali, Dist: Surat
State Bank of India	Nani Naroli, Branch Code: 13423
Any Nationalized bank	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**

**7.3** EMD & Tender fee may also be submitted through online payment gateway of company's website: [www.gipcl.com](http://www.gipcl.com) (online Payment Form) as per detail provided in **SECTION-I**. Generated receipt must be submitted with technical bid.

**7.4** In case EMD is paid in the form of BG, the same shall be valid for a period of 180 days after the due date for submission of the Bid.

**7.5** The EMD of the successful Bidder will be returned after payment of Security Deposit by successful Bidder.

**7.6** The Earnest Money Deposit paid in the form of Demand Draft will be refunded to the unsuccessful BIDDER as soon as the Tender is finalized and after award of LOI/Work Order.

**7.7** Any bid not accompanied with EMD and Tender Fee will be rejected. Tender Fees and EMD Should be Submitted to GIPCL.

**7.8** No interest shall be payable on EMD.

**7.9** The EMD will be forfeited if the BIDDER (i) withdraws his Tender after acceptance or (ii) withdraws his Tender before the validity date of the tender.

**7.10 SCHEDULE OF EMD:**

<p><b>EMD, Tender Fee and all other documents asked in the tender (except price bid) shall be submitted with dully signed and stamp in physical on or before 05.05.2025 up to 17:30 Hours at the adjacent Address</b></p>	<p><b>Address for Submission:</b> Additional General Manager (O&amp;M)-SLPP GUJARAT INDUSTRIES POWER CO. LTD., (Surat Lignite Power Plant) Village-Nani Naroli, Taluka – Mangrol, District Surat 394 112, Gujarat Phone: 02629-261063 (10 lines) Fax: (02629) 261073 / 261074</p>
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**8. SUBMISSION OF BIDS**

**A: MODE OF SUBMISSION**

The Bids shall be submitted online GIPCL's E-Tender portal: <http://etender.gipcl.com/> within the dates specified in the NIT along with the details of EMD in two parts as under:

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

**Note: EMD shall be submitted in physical form within three working days after due date of closing of the tender.**

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

The Tender document duly signed in all pages (including all Section's) without price bid along with techno-commercial deviations (duly filled **Annexure – C OF SECTION - I**), if any, shall accompany the Bid.

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

1. Proof of experience meeting the minimum 'Eligibility Criteria' (Clause No. 5 above).
2. Performance certificate issued by clients.
3. Previous Work Order copies.
4. Details of present Work Order (if any).
5. Turn over for the last three years, audited annual accounts/financial statements i.e.
6. Profit and Loss account and Balance Sheet duly certified by a practicing CA will be required.
7. P.F Number and Allotment Letter.
8. PAN Number.
9. GSTIN number. Copy of the same shall be submitted.
10. Catalogue, Detail Drawing and foundation Drawing.

**(b) Price Bid:**

1. Price Bid shall be submitted **online** only on GIPCL's E-Tender portal: <http://etender.gipcl.com/>

**Note: Estimate includes cost of all equipment / machinery, manpower, vehicles, consumables, tools & tackles, transportation, Safety statutory compliance, mobilization etc.**

2. GST shall be paid extra at actual as per prevailing rates as declared by Central Government on submission of documentary evidence.
3. The Bidder shall fill the Bid documents with utmost care in consonance with the instructions contained in the Bid documents.

**B: METHOD OF TENDERING/SIGNATURE ON BIDS**

- (i) The Bid must contain the postal address like name, residence and place of business of the person or persons submitting the Bid and must be signed and sealed by the Bidder with his 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 Engineer, 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 BID**

**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 Document.

**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) While 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 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 selection through the Letter of Intent or Letter of Award/ Work Order which shall be sent to him 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.

#### **16. CONTRACT PERIOD**

- 16.1** The Contract will be for a period of **One (1) Year** and shall commence from the date as mentioned in the Letter of Intent (LoI) / Work Order, which shall be awarded to the successful Bidder ('Contract Period').
- 16.2** GIPCL reserves the right to extend the Contract Period up to 3 months on the same rates and terms and conditions without any price escalation and entering into any new contract.
- 16.3** The said Contract Period can be extended if mutually agreed upon by both the parties up to one year and in such a case a revised Work Order shall be issued at the same rates and terms & condition or at negotiated rates acceptable by both parties i.e. the Company & the Contractor.



**16.4** In order to complete the works timely as per standard execution time period, contractor shall mobilize sufficient nos. of manpower & required material, resources, tools & tackles etc round o'clock work

**16.5** Contractor shall have no any right for time extension or compensation or price escalation on account of some delay in handing over of particular front by the GIPCL due to unavoidable circumstances. However, GIPCL, at sole discretion, may grant only time extension at the same rates, terms & conditions against the justifications submitted by the contractor in writing

**16.6** Party/contractor should mobilize resources accordingly to complete the entire scope of work in available working contract period. Mobilization period will be 15 days from intimation by GIPCL. Party has to carry out work during onset of monsoon or during monsoon period.

## **17. ASSIGNMENT AND SUB-LETTING**

The Supplier 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 OF EQUIPMENT / MACHINERY**

- (i) The Contractor shall **deploy** Equipments / Machinery at site for timely & satisfactorily execution of the works under the Contract
- (ii) The Contractor shall deploy sufficiently skilled manpower along with un-skilled workers for day-to-day job execution.
- (iii) The Contractor shall depute its own workmen/labour with proper identification to enter the plant premises after ensuring that the job are scheduled.
- (iv) At the time of deploying manpower, the Contractor shall strictly comply all the applicable labor laws/Acts norms including but not restricted to the age of the workers, women workers and shall also ensure that a police verification and security check 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/officer-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/labour with safety equipment like safety shoes, safety helmets, safety shoes masks, gum boots, a uniform and other necessary PPEs for properly undertaking the operations involved under this contract. Following are also to be issued:
  - a) Safety shoes
  - b) Goggles / face shield
  - c) Ear Plug / Ear Muff
  - d) 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's Engineer and who shall bear overall responsibility for performance of the Contract. Such person shall remain always available at site or site office allotted to the Contractor at SLPP site. Contractor has to submit the authority letter and documentary proof for the same.
- (vii) The Contractor shall appoint Supervisors who shall co-ordinate with GIPCL's Engineer In-charge for daily entrusted job. They have to maintain daily records duly signed for the works carried out and duly certified by Engineer-In-Charge. The Contractor in co-ordination with the Engineer-In-Charge shall ensure the availability of adequate manpower / machinery / equipment to carry out the job satisfactorily on a daily basis. As per the Engineer-In-charge they have to allot 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 situation, the Contractor shall be required to mobilize resources as per need within the period of 24 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 & the same will be recovered from the Contractor's bill.

**B. TOOLS & TACKLES:**

- (i) All tools and tackles required to execute the contract are in the scope of the contractor. The contractor should ensure that all such equipment / resources / vehicles 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, vehicles, 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, consumables (cloth, cotton waste, kerosene oil, gases (Oxygen, DA, Argon), welding electrode, etc.), equipment's, tractors with standard hydraulic trolley attachment, 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. 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.
- (vi) Electrician / Supervisor should ensure that the cable connection is not in loose condition, which may cause any damage or failure to the machine / manpower. Pin sockets of IS standards should be used for all connections.
- (vii) All new replacements whether spare parts or any other, shall be inspected and approved by GIPCL's Engineer In-charge before it is actually put to use. It shall be the Supervisor's responsibility to ensure this without failure.
- (viii) The Contractor must ensure that all the generated scrap, cotton waste, waste oil, Tools & Tackles are removed from the site immediately and he must ensure cleaning of the site. Further, these items should be disposed off to the Scrap yard or any other designated place as instructed by Engineer In-charge. In case of heavy weight items, if required, transportation may be arranged by the GIPCL at the discretion of the Engineer In-charge. If the Scrap removal is not done within the stipulated time given by GIPCL's Engineer In-charge, the Scrap will be removed by GIPCL at the Contractor's cost with penalty and it will be deducted from the monthly invoices.
- (ix) Insulation scrap materials like glass wool, ceramic wool etc. should be collected in gunny bags with proper care and then disposed at a suitable location as per the instructions of Engineer In-charge.
- (x) It is the responsibility of Site In-charge to segregate and remove the scrap from site. Work will be certified by Engineer In-charge only after removal of Scrap to the Scrap yard.

## **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 [sjparmani@gipcl.com](mailto:sjparmani@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 SPECIFICATION**

The Bidder is required to carefully examine the specifications and 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 / RTGS only.

## **23. POINTS TO BE CONSIDERED DURING QUOTING ONLINE PRICE BID**

- a. The schedule of rates 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 are estimated and 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 document.
- 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 supplier.

**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 in e-Tender due to probable technical problem in GIPCL's e-Tender portal.**

## **24. QUANTITIES**

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

Quantities of individual item may be revised during the course of contract period based on site requirement. Contractor shall not be entitled for any compensation on ground of such alteration in scope of work. GIPCL reserves the right to operate or increase/decrease quantities in each item or omit any item included in Schedule of Quantity at his 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 the 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.

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## **SECTION - B**

### **INSTRUCTIONS TO BIDDERS FOR ONLINE TENDERING**

1. Tender document is available only in electronic format. Bidders can download free of cost from GIPCL's E-Tender portal: <http://etender.gipcl.com/>
2. All Bids (technical and price Bid) should be submitted Online through the website: <http://etender.gipcl.com/> **only**. No physical submission of price bid will be entertained as it should be furnished online only. Also no fax, e-mail, letters will be entertained for the same.
3. Following should be submitted 'off-line' in sealed covers separately during dates & time set in 'NIT' at our Office at Village: Nani Naroli, Taluka: Mangrol, Dist.: Surat - 394 112, Gujarat:
4. [1] Tender Fee, [2] E.M.D. covers [3] Supporting Documents for Technical Bid (Part-1).
5. Bidders who wish to participate first time in Online tenders will have to register their firm at GIPCL-SLPP by applying for registration through 'Vendor registration option' available in the website - <http://etender.gipcl.com/> at least before five (5) working days from the due date set for Online Bid participation. GIPCL will not be held responsible in case of late submission for Vendor registration. Bidders shall fill the online vendor registration form and submit it online. GIPCL will create 'Vendor Code' which will be used as user ID for online participation in GIPCL's tenders. Both vendor code (user ID) and password will be generated automatically and will be sent by auto generated e-mail to Bidder's official e-mail account as provided by Bidder in vendor registration form.

## **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 "Order Value excluding taxes and duties" from any Schedule Public Sector Bank or Schedule Private Sector Bank in the format attached as **Annexure - B in SECTION-I** 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 till the Performance Guarantee Period as specified in Clause 25 of SECTION C – General Condition of Contract. 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 'Performance Guarantee Period' after completion of contract and on fulfilling contractual obligations throughout the retention period. However, any delay in submission of SD will result in equivalent late release of entire SD after retention period.

Bid security / EMD should 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 the Total Contract Price. 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 In-charge within the time frame given in work order and as per day to day instructions given 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.

### **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 to complete the jobs within agreed time schedule and in case Contractor fail to complete the job, GIPCL shall recover from his bill, Security Deposit and / or whatsoever for expenses incurred to complete the job with additional 10% overhead charges.

In case if Supplier's / contractor's services are not found satisfactory with respect to mobilization, time bound completion of work, workmanship and safety (OHSAS policy of GIPCL) etc. then GIPCL has right 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 & cost of Supplier.

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 proceed with the work with due diligence as per requirements of the contract.
- (iv) 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.
- (v) Contractor repetitively violating the safety norms for more than three incidents.
- (vi) Any major contradiction of applicable labour laws.
- (vii) Any major deviations from contractual terms and conditions including quality of job.
- (viii) GIPCL reserves the right to terminate the contract without giving any reason whatsoever and forfeit the PBG.

### **5. FAILURE & TERMINATION**

If the Contractor after receipt of written notice from the GIPCL / Engineer In-charge requiring compliance, with such further drawings and / or the GIPCL/Engineer In-charge's instructions fails within seven days to comply with the same, the GIPCL/Engineer In-charge 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 In-charge 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 equipment's as per directions of GIPCL/Engineer In-charge within the time frame given and/or violating the GIPCL's safety rules & regulations, GIPCL/Engineer In-charge shall get the work done by third party at the risk & cost of the Contractor with additional **10%** overhead charges of GIPCL and all costs incurred in connection therewith shall be recoverable from the Contractor by the GIPCL/Engineer In-charge as a debt or may be deducted by him from any money due or to become due to 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 & Conciliation Act, 1996. The place of arbitration shall be at Surat/Vadodara 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 of Head of Management (HOM)-GIPCL 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 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. E.C. Policy should cover the specified contract period.

Contractor shall also obtain additional Off-duty coverage insurance policy for all his workers as per clause no. 21 herein under.

## **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 of the followings.

1. Contractor shall be solely responsible and shall fully comply with all the provisions of all the labor laws applicable such as the Minimum Wages Act, 1948, Contract Labor (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 thereunder from time to time.
2. All other Acts, Rules/Bye-Laws, Orders, Notifications etc. present of 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 Labor (Regulation & Abolition) Act, 1970 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, 1972 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 labor 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 the Contract Labour (Regulation & Abolition) Act-1970, Employees Provident Fund Act etc. Under intimation to HR&A 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 SLPP. 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.
- 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 labor laws or for compensation under the Workmen's Compensation Act, 1923 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 challan 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, goggles, ear plugs, hand gloves, safety belts etc., if any, required under the law.
- 2.15** The Contractor shall conduct pre-induction and periodic medical checkup of his workers 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 labor 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 (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 Labor 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 Lol. 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 Labor Laws Act 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 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 above 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.

**b. LEGAL ASPECTS**

1. Contractor shall maintain all register required under the Labour Laws and make the payment as per the Minimum Wages Act to the workers employed by him.
2. Contractor shall obtain requisite license to carry out this contract under the provisions of Contract Labour Act, 1970 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 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 etc.
6. Contractor shall issue an appointment order to each casual workman stating therein the nature of job to be performed by him 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 labourers has been deployed.
7. Contractor is fully liable for the persons engaged by him 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 fully 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 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.

## **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 your 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 your part.

## **12. LIGHTING**

Necessary illumination at works area will be provided by GIPCL.

## **13. NIGHT/SUNDAY/HOLIDAY SHIFT**

The contractor shall depute qualified and adequate resources in night shift / Sunday / holiday 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 lifting tools and tackles to the plant area, required test certificates as per the Factory Acts 1948 and the state factories rules to be submitted to safety deptt. Safety Deptt 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 Deptt. Security Deptt will inform to Safety Deptt., 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 requirements available with him 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 equipment's is

not satisfactory, contractor will not be allowed to carry out the work using 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. Brand name for safety shoes & safety helmet shall be suggested by safety representative of SLPP site. Such as:

**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
01.	Acme Fabrik Plast Co.	SSTEELE (Strom) – Double Density
02.	A	TRIMAX(Adjacent) – Double Density
03.	Favourite Safety Products.	Waves Nile D/D
04		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. 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 has 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.
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 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 material, full body harness safety belt, ladders and crawling boards shall be used to prevent accident. Further, during working at height, contractor should arrange proper scaffolding of still pipes, safety net, full body safety belt, fall arrestor system, etc. Advice and instruction of engineer in charge/ safety in charge shall be strictly complied with in this regards. 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 dept.
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 In-charge 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 shoes, dust mask, gloves, safety goggles etc.	Rs. 100 /- per instant.

B	WI Related	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.	<ul style="list-style-type: none"> <li>• Rs. 500 /- per instant.</li> <li>• After three incidence, per incidence Rs. 2,500/-</li> <li>• Continuous unsafe acts will disqualify the Contractor from further participation in tender of GIPCL-SLPP.</li> </ul>
		Unsafe working practices at height more than 3 meters.	
		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 Factory Act – 1948 etc.	
C	Unsafe Practices	Breach of safe practices by a particular person repeatedly for three times	<ul style="list-style-type: none"> <li>• Suspend the entry gate pass for one week.</li> <li>• After two suspensions his gate pass will be cancelled.</li> </ul>

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.**



## **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 / Engineer / GIPCL's Representative 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 Equipment / Machinery, Tools & Tackles, Labour, equipment's, vehicles, 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 / Supervisor at site. They shall co-ordinate with GIPCL Engineer In-charge and shall bear overall responsibility of contract including supervision. Inspection, 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 departments Engineer-In-Charge on daily basis and report daily observations, tools-box talk records etc. The work shall not be allowed without deploying safety supervisor and a penalty equal to Rs 1000/- per day absent of safety supervisor shall be levied from contactor.
- f. Contractor shall strictly follow the existing work permit system of GIPCL and any future revisions.

- g. The Contractor has to take EC insurance policy for their workmen. The Contractor has to submit labor license 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.
- 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 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, unavailability of Contractor's supervisor, violation of safety rules, and 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, 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 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 activities and complete the jobs as per the time given by and under the supervision of the Engineer In-charge and shall ensure that sufficient labour / machinery / equipment 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 report showing work carried out with details of available manpower, tractors etc.
- 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. 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, ISO 14001, OHSAS 18001 & ISO 50001:2011 (EnMS) certified company, and GIPCL gives extreme importance to maintain these global standards. Contractor shall be required to observe these standards 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 In-charge. Such Site In-charge shall be constantly in attendance at the site during working hours. During Contractor's Supervisor's 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 GIPCL's Engineer In-charge and shall be received and obeyed by the Contractor's superintendent of 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, Supervisors or workmen 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 Engineer 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 any 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. Further distribution to be done by Contractor at their cost.
  - b. Quarter(s) for Supervisor / Engineers on chargeable basis in GIPCL's township at discretion of GIPCL if available.
  - 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. Place for Site office will shall be provided.
  - e. Canteen Facility will be provided on chargeable.
  - f. First aid facilities as available on chargeable basis.

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. BENEFIT PAYABLE IN CASE OF ACCIDENT OUTSIDE PREMISES OR NOT DURING THE COURSE OF EMPLOYMENT (OFF DUTY COVERAGE):**

The Contractor shall provide an insurance coverage (Medical + Death Benefit) for sum of Rs. 1 Lac to all his workmen/labour deployed at GIPCL-SLPP site for the accident taking place anywhere outside the Company premises or at any place when the workman is not in course of his employment.

**22. FORCE MAJEURE**

The performance of the obligations herein contemplated may be suspended without incurring the penalty in the event of the subsistence of Force Majeure conditions.

If a Force Majeure situation arises, the affected Party shall promptly notify the other Party in writing of such conditions and the performance shall be suspended as per mutual agreement.

For the purposes of this clause, 'Force Majeure' means an event beyond the control of the Party and not foreseeable by the Party and shall include events of floods, explosions, riots, wars, hurricane, epidemics, any other Act of God, quarantine restrictions, terrorism, government actions and provided always that such acts result in the impossibility of the further performance of the contract.

**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 of variance.

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## **SECTION-D**

### **Scope of work and Technical Details**

#### **1. SCOPE:**

Design, manufacture, supply, installation and commissioning of pit less electronic weighbridge of Capacity: 80 MT; Size: 12 Meter x 3 Meter for Ash Handling Dept", for Weighing of Ash Loading/Unloading Trucks / dumpers / Bulklers as per the attached specification including Supply of Mandatory Spare and Civil work.

#### **❖ Supply :**

This shall include the Engineering, Design, Fabrication (*supply of steel, relevant General Arrangement / Structural Fabrication drawings shall be submitted for GIPCL's approval*) and Supply (*including Freight charges up to GIPCL – SLPP site*), Erection, commissioning and testing of the **Pit less electronic weighbridge of Capacity: 80 MT**; Size: 12 Meter x 3 Meter, confirming to weighbridge Standard in all respect with Stamping by weights and measurement dept. The Package should include Weighbridge Indicator, Junction box, Jumbo display, Computer, Printer, UPS with necessary electric connection and Earthlings strips. All Electric Wiring should be of reputed make i.e. Havells/ Finolex/ Universal cable. All types of Civil works related to weigh bridge including Dismantling of Existing RCC foundation, Wall, Beam, Flooring etc all misc Civil/Structure work, shifting of debris, leveling, construction of new foundation, structure, construction of new / modification of inlet & outlet ramp and any other work which associates with weigh bridge installation and commissioning shall be in the scope of Vendor.

#### **❖ Erection / Testing / Commissioning at GIPCL – SLPP site :**

Deployment of Skilled Manpower by vendor for Erection & Commissioning and Testing of the complete system, which will be used for Weighing of Ash Loading/Unloading Trucks / dumpers / Bulklers including materials, tools, tackles, equipment's with at most safety at work site.

#### **❖ Supervision / Capacity Test:**

This shall include supervision, considering the deputation of Expert representative for the successful erection, testing and commissioning, up to Capacity Test for the complete supplied system. The Capacity test shall have to be proved for the capacity of 80 MT nett. Weighment with increment valve of 5 Kg in presence of GIPCL's Engineer In-charge.

#### **❖ Performance Guarantee Period :**

The whole equipment shall be guaranteed for period of 18 months from date of receipt of material at GIPCL premises or 12 months from the date of taken over certificates issued by GIPCL, for trouble free operation, whichever is earlier. This period shall be termed as 'Performance Guarantee' period for the supplied equipment. Failure of any part, including bought out items, will be replaced at free of cost during guaranteed period. All bought out items must be rugged and heavy duty to ensure long trouble free operation.

## **1.1 GENERAL REQUIREMENTS:**

1. The work includes the Design, Supply, Testing, Erection and Commissioning of Pitiless Type Weigh Bridge, capacity 80MT with all required Mechanical, Electrical, C&I and IT work including Statutory Approval from Legal Metrology Department Gujarat State with stamping expenses for supplied Weighbridge. 1<sup>st</sup> time Stamping and approval from Weights & Measure department shall be arranged by the supplier on their own expenses. Approvals and original certificates to be submitted to GIPCL.
2. The tender comprises removal of old weighbridge structure, hence Vendor has to complete dismantle old Weighbridge structure with all its accessories and shift the dismantle weighbridge at designated location shown by M/s GIPCL
3. Vendor has to submit GA Drawing, detailed dimensional drawing of Foundation of Weighbridge including Platform, Load cell mounting Base, Junction Box, Earthing Scheme etc. and QAP to be approved before fabrication of Weighbridge.
4. All the Civil work related to Weighbridge will be carried out by Vendor. The vendor has to specify all civil related work in offer.
5. Vendor has to dismantle old weighbridge foundation and Misc. associated structure and construct new foundation at same location with respect to technical detail (i.e. Weighbridge structure should be minimum 700 mm above foundation same as nearby existing weighbridge). The weighbridge structure should be installed in such a way that it should match with approach and outlet ramp.
6. As sales support services party should provide free training to GIPCL staffs for operation and routing maintenance and testing etc. and should provide three hard copy and one soft copy of all drawings and operation and maintenance manual with Trouble shooting chart of weigh bridge and 18 months free maintenance service as & when require basis of weighbridge shall be provided by the supplier
7. The party has to submit the detailed complete specifications of all electronics items, Load cells, Computers, Printer, Cables with sockets Large Digital Display Unit, IT Kit /Indicator, UPS and C&I systems and peripherals
8. Junction Box: Junction Box/ summing card connection screw type terminal block and Summing card PCB with G3 Coating required for corrosion resistance. Junction Box installation required items like Channels, Bolt/Nut, Conduits, Cable Gland, earthing wires etc. to be provided and installed by Vendor
9. All Load cell cables to be laid through metallic (GI /SS) protective conduit up to operator/computer room. Protection conduits to be fixed properly with hooks along platform structure
10. Load cell cable junction box (Summing card) to be fixed in weigh indicator /computer room and therefore each load cell with minimum 20-meter cable length to be supplied.
11. Stamping of the weighbridge from legal metrology after commissioning will be in the scope of supplier up to completion of guaranty / warrantee and further AMC period. All the certificates / verification and stamping and other documents of approval of legal metrology department must be handed over to GIPCL.
12. The party has to submit the load distribution details for each Load cell. Load Cell Mounting assembly drawing to be submitted by supplier
13. Earthing with each load cell and platform to be provided by vendor and earthing scheme/drawing to be submitted. Separate earth pit to be provided by vendor

14. Weighbridge calibration procedure, passwords, trouble shooting with all error code description to be submitted along with O & M Manual. All installation Software CDs to be supplied/handed over to GIPCL
15. Warranty / Guarantee cards of all the items i.e. Load cells, Display Unit, PC, Printer, UPS, shall be given along with the supply.
16. The party has to supply the material **within 6 (Six) weeks** from the date of issue of the order from GIPCL.
17. The party has to furnish document for entry of material in gate duly signed by GIPCL security department as per prevailing GIPCL rules and material is to be kept at GIPCL-SLPP as per instruction of Engineer-In charge
18. Party shall co-operate in all respects so that work can be completed in time with required degree of quality.
19. Party shall follow all the safety rules and regulations strictly as the job involves lot of risks.
20. **Mandatory:** Party must visit GIPCL site during working days for survey of Work site with prior intimation before submission of bid.
21. **Party must have to retrofit new electronic weighbridge with use of existing weighbridge cabin.**
22. **Since, existing weighbridge is connected with SAP via data feedback from indicator. Vendor should confirm indicator weight capture series via hyper terminus before supply of indicator or visit plant for physical verification. S**
23. System Development Kit (SDK) to be provided for connecting data online. SAP compatibility of data required.
24. The details of work mentioned therein are only guidelines. The actual work to be done will be specified by the Engineer in charge. All other connected /related works not specified in the scope of work, are deemed included in the scope of the supplier.
25. The Bid submitted by the Bidder not covering the total scope of work and services as detailed out in the tender document shall be liable for rejection.
26. All the miscellaneous activities pertaining to specific work to be executed for satisfactory performance is in the scope of Contractor in his quoted rates.

## **1.2 ANNUAL MAINTENANCE CONTRACT (AMC):**

The Contractor should deploy Service Engineer at interval of 3 month for inspection and Upkeep all the equipments, supplied along with Pit Less weighbridge, at free of cost for the period of 18 months from date of taken over certificates issued by GIPCL. After the guarantee period is over then the contractor shall be bound to execute a Annual Maintenance Contract for a period of two years on chargeable basis, rates for AMC should be quoted by the Bidder along with the terms and conditions. Further Stamping of the weighbridge from legal metrology to be obtained during AMC by vendor. Stamping charges to be paid to legal metrology. The same shall be reimbursed by GIPCL on production of challan.



### **1.3 BRIEF SCOPE OF WORK FOR CIVIL WORK:**

- a) Soil testing for preparing drawing & third-party approval for civil construction drawing.
- b) Submission of civil drawing of foundation with design calculation (based on Soil Bearing Capacity) & entire area arrangement drawing for approval.
- c) Civil work like excavation, bed ash/fly ash filling, rubble soling, plain cement concrete, reinforced cement concrete, bolt & structural steel grouting, brick masonry, plaster, GI Pipe railing, painting and other misc. civil work pertaining to weigh bridge foundation as per site requirement.

The quoted price shall be inclusive of cost of all civil works including soil testing, engineering, submission of design calculation, drawings, all materials, skilled and/or unskilled labour, supervisors, Engineers, safety supervisor, insurance, safety PPEs & site safety arrangements, standard approved safety equipment's, all tools & tackles, equipment's & machineries, spares & maintenance, staging, shuttering & scaffolding materials, hiring costs of specific job work related equipment's & outsourcing of specific experienced agencies, survey works, visit at specific location for work identification, transportation, communication, mobilization-demobilization, loading-unloading & proper safe storage of all the items, security & safety, fuel & consumables, idle charges of labour, operators, drivers, machineries, equipment's whatsoever during unavailability of work front or holding of work permit or due to unavoidable circumstances or any other reasons whatsoever, all taxes & duties, Royalties, Rents, Excise duty, Sales Tax, Stamp Duties, Central or State Government or Local body or Municipal Taxes or Duties, Turn over Tax, Work Contract Tax, VAT, Octroi duty and / or any other duty / tax levied by the Central, State Government or other Public bodies etc... 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 price 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, equipment's, materials, etc... as per work requirement.

The prices shall remain firm till completion of the contract period and any agreed extensions thereafter and shall not be subject to any other escalation, idle charges for labour, machinery, equipment's, 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 reason whatsoever.

Contractor shall at his expense comply with all labour and industrial laws and such other acts and 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.

## **1.4 DETAIL SCOPE OF WORK:**

### **Civil works:**

- The scope of work covered in this specification consists of collection of all site related data, supply of all materials, labours, fuel, oils, equipment/machinery, 02 bags capacity Batching Mixture machines, Vibrators, Water Tanker, earth compactors, dewatering pumps, dumpers, tractor with trolley, level machine, Theodolite for layout, all type of consumables such as Cement, Tor steel, Structure steel, Paints etc. as per detailed Technical Specification for completion of civil work. The scope of work also includes fixing of structural materials like insert plate, pipe sleeves, anchor bolt, edge angle, nuts & bolts, etc. The scope works shall cover for all services required for completion of civil works in all respect for Modification, dismantling of Existing structure if any.

- **Briefly, the nature of work involves the following:**

1. Dismantling of Old weighbridge RCC foundation and all Misc Civil Work items manual / machine and removal of all debris at designated location.
2. Site cleaning, leveling of area, layout of foundation as per drawing by total station or any other latest survey instrument, Closing the traverse after layout, construction of grid pillar for foundation/pedestal, construction of bench mark pillar etc.
3. Foundation & wall construction including Excavation, Backfilling, Bed ash/Fly ash filling, Rubble soiling, PCC, RCC, Reinforcement, Shuttering, Brick masonry, Cement plaster, GI Pipe railing, Painting, foundation bolt fixing, grouting, anchor fastening, brickwork, internal & external plaster and other associated works as per drawing, technical specifications.
  - a) Levelling & grading of areas.
  - b) Site clearance including diversion of existing services.
  - c) Site development works.
  - d) Construction enabling works.
  - e) All other miscellaneous civil works.
  - f) Access Road, storage yard, Fabrication yard, Approach etc.

4. **Prior to award of contract:**

- a) The bidder shall understand scope of work, bid drawings, specifications and standard etc. attached to the tender / enquiry document, before he makes an offer.
- b) The bidder shall submit milestone chart showing the time required for each milestone activity and linkages between different milestone activities along with over all time period required to complete the entire scope of work.

5. **After the award of contract:**

The bidder shall submit the schedule for submission of following document in the kick-off meeting or within two weeks of the placement of order, whichever is earlier.

- a) Mobilization planning including all equipment's & machinery, labour, construction materials, arrangement of site office, godown etc.
- b) Quality plan for all activities, required to be done by the bidder to accomplish offered scope of work.
- c) Approval of construction materials including source of supply mainly for aggregates, sand etc.
- d) Arrangement of Mix design for M25 grade of concrete through GIPCL approved laboratory with minimum cement content (390 Kg/Cu. M) as specified in technical specification.
- e) Detail planning of each and every activity with resources planning to complete given scope of work in schedule contract period.
- f) Inspection and testing plans of all construction materials, covering various control aspects. Contractor shall arrange all required testing equipment including cube testing machine at site or may arrange third party testing through GIPCL approved laboratory.
- g) Compliance plan with all terms, particularly labour laws.
- h) Job procedures as required by Owner.

Various documents submitted by the bidder shall be finalized in consultation with owner. Here, it shall be presumed that once a bidder has made an offer, he has understood the requirements given in this specification and agrees to comply with them in totality unless otherwise categorically so indicated during pre-award stage through agreed deviation / exception request. All quality assurance documents shall be reviewed by concerned functional groups of owner and the bidder shall be required to incorporate all comments within the frame work of this specification at this stage of the contract. It is also obligatory on the bidder that he obtains approval on every quality assurance document before he starts using a particular document for delivery of contracted scope of work. Participation of Owner in review/approval of quality plan/QA documents does not absolve the contractor of the contractual obligations towards specified and intended use of product (or service) provided by him under the contract.

6. **Site Development Work** – Site Clearance:

- a) The work area in the plant site shall be cleared of all trees, shrubs or other vegetation, rubbish, slush etc and other objectionable matters. Any unwanted material lying in the area including ash, debris, etc. shall be removed up to natural GL / grade level and disposed off to suitable locations. If any roots or stumps of trees are encountered during excavation, they shall also be removed. Where earth fill is intended, the area shall be stripped of all loose /

soft patches or topsoil containing objectionable matter before filling commences. Any structure or services existing at the site shall be removed / re-routed with the permission of the OWNER. Existing wells, pits, marshy areas etc shall be filled up with earth of approved quality.

- b) The CONTRACTOR shall be deemed to have visited and carefully examined the site and surroundings and to have satisfied himself about the nature of the existing structures, underground services, general site conditions, the site for disposal of surplus materials, debris etc and all other items affecting the work. Claims due to ignorance of site conditions will not be considered after submission of Bid.

7. **During job execution:**

- a) During job execution, the bidder shall fully comply with all quality documents submitted and finalized / agreed against the requirements of this specification. Approval on these documents shall be sought before start of work.
- b) Bidder shall produce sufficient quality records on controlled / agreed forms such that requirements given in this specification are objectively demonstrable.
- c) Bidder shall facilitate Owner during quality / technical audits at his works / sites.
- d) Bidder shall discharge all responsibilities towards enforcement of this specification on all his sub-contractors for any part of the scope which is sub-contracted.
- e) Bidder shall mobilize sufficient resources and equipment for timely completion of work.

8. **Some of the important items of work covered are as listed below:-**

- a) Contractor shall adopt all safety measures / provide necessary protection to work place irrespective of the sequence of work planning.
- b) The scope of work is deemed to include all other items of work not specifically mentioned above, but indicated in the schedule of quantities and other auxiliary works which are necessary for the completion of the contract work as a whole.
- c) It is not the intent to specify completely herein, all details of works covered under this enquiry. All works shall conform in all respects to high standards of engineering, workmanship and shall fulfill the anticipated performance during the CONTRACTOR's guarantee period in a manner acceptable to the OWNER who shall have the power to reject any works or materials which in his judgment are not in full accordance with the specification requirements. In case of any conflict regarding the interpretation of the intent or meaning of the specifications or drawings, OWNER shall interpret such intent or meaning, which will be final and binding on the CONTRACTOR.

- 9. The scope of work covered in general comprises Civil works for installation of new weighbridge & associated infrastructures which

includes Civil works like dismantling of old weighbridge foundation, excavation, bed ash/fly ash filling, rubble soling, plain cement concrete, reinforced cement concrete, brick masonry, plaster, IPS flooring, GI Pipe railing, painting, etc... as per specifications, requirement of system and as directed by Engineer-in-charge.

- a) Contractor shall carryout the work as given in this work order within provided time period for particular job and the works shall conform to high standards of engineering, design, workmanship, quality, proper line, level and as directed by Engineer-in-charge.

#### 10. **Design Methodology :-**

- a) Design & engineering for Civil foundation for subject works shall be considering all loads using applicable latest standards, IS codes, rules/ordinances & regulations applicable, preparation & submission of Civil drawing and design drawing using Latest license version of STAAD Pro software with 3Dmodel Concept in specific requirements, technical specification, detail scope of work and as per detailed technical specification.
- b) The foundation of subject works shall be designed to resist the wind forces as well as earthquake forces as applicable Indian Standard Codes. Design drawings shall be prepared by Contractor and all drawings so prepared shall be furnished to the OWNER for approval. The depth of foundation shall be below black cotton soil. No foundation shall be allow over black cotton and clay soil. The minimum depth of foundation shall be 2.00 to 2.50 mtr below ground level as per actual soil condition at site and required Safe Bearing Capacity of Soil.

### **1.5 GENERAL SPECIFICATIONS FOR CIVIL WORKS:**

#### **A. EARTH WORK IN EXCAVATION:**

- This specification covers the general requirements of earthwork in excavation in different materials, site grading, filling in areas as directed by Engineer-in-charge, filling back around foundations and in plinths, conveyance and disposal of surplus soils or stacking them properly as directed by Engineer-in-charge and all operations covered within the intent and purpose of this specification.
- The excavation shall be done to correct lines and levels. This shall also include dewatering, proper shoring to maintain excavations and also the furnishing, erecting and maintaining of substantial barricades around excavated areas and warning lamps at night for ensuring safety.
- Contractor shall take prior permit to start any excavation work to avoid damage of cable & safety of person working.
- Due to negligence of Contractor, if any damage found in cable/pipe, the repairing/replacement charges shall be recovered from the contractor's bills.
- Surplus excavated stuff shall be disposed outside premises.

**B. FILLING BED ASH/FLY ASH:**

- The scope of work is filling bed ash/ fly ash under floors, in foundations, plinths, etc. including spreading in layers of avg. 20 cm loose thickness at all depths, watering, consolidation, dressing and leveling, etc. complete. (Bed ash/ Fly ash of required quantity shall be given by GIPCL. Necessary transportation by fully covered dumper/truck/tractor shall be in the scope of contractor and the remained/unused quantity of fly ash shall be removed from site by the contractor.)
- The scope of including cost of all labour, transportation, tools & tackles, equipment, etc.

**C. RUBBLE SOLING:**

- Supplying & laying to proper level and slope rubble soling in any thickness as sub base for pavements, floor slabs, etc. including hand packing, wedging, binding using bed material, watering, ramming, manually compacting, dressing, etc. with all materials, labour, etc. complete. (Bed material of required quantity shall be given by GIPCL. Necessary transportation by fully covered dumper/truck/tractor shall be in the scope of contractor and the remained/unused quantity of fly ash shall be removed from site by the contractor.)
- The scope of including cost of all labour, rubble stone, transportation, tools & tackles, equipment, etc.

**D. PLAIN CEMENT CONCRETE (PCC):**

1. Materials:

- Cement: OPC 53 Grade Ultratech, Sanghi, Siddhi or J.K. Laxmi
- Sand: Approved after verification of test report from Govt. approved laboratory for physical properties of sand.
- Aggregates: Approved after verification of test report from Govt. approved laboratory for physical properties of aggregates.

2. Workmanship:

- Before starting concreting the bed of sub grade shall be cleared of all loose materials, leveled, watered and rammed as directed.
- The proportion of cement, sand & coarse aggregate shall be mix as per design calculation approved by GIPCL and shall be measured by volume.
- The concrete shall be mixed in a mechanical mixer at the site of work. Hand mixing may however be allowed for smaller quantity of work if approved by Engineer-in-charge. When hand mixing is permitted by the Engineer-in-charge in case of breakdown of machinery's and in the interest of the work, it shall be carried out on a water tight platform and care shall be taken to ensure that mixing is continued until the mass is uniform in colour and consistency. However, in such case 10% more cement than otherwise required shall have to be used without any extra cost. The mixing in mechanical mixer shall be done for a period 1 ½ to 2

minutes. The quantity of water shall be just sufficient to produce dense concrete of required workability for the purpose.

- The concrete shall be handed from the place of mixing to the final position in not more than 15 minutes by the method as directed and shall be placed into its final position, compacted and finished within 30 minutes of mixing with water i.e. before the setting commences.
- The concrete shall be rammed with heavy iron rammer and rapidly to get the required compaction and to allow the interstices to be filled with mortar.
- After the final set, the concrete shall be kept continuously wet, if required by ponding for a period of not less than 7 days from the date of placement.

#### **E. REINFORCED CEMENT CONCRETE (RCC):**

##### **1. Materials:**

- Cement: OPC 53 Grade Ultratech, Sanghi, Siddhi or J.K. Laxmi.
- Sand: Approved after verification of test report from Govt. approved laboratory for physical properties of sand.
- Aggregates: Approved after verification of test report from Govt. approved laboratory for physical properties of aggregates.
- Reinforcement steel: Electrotherm, SAIL, TATA or Vizag.
- Concrete Mix design: - Minimum grade of concrete for all RCC work shall be M25 grade and arrangement of Mix design for M25 grade of concrete through GIPCL approved laboratory with minimum cement content of 390 Kg/Cu. M.

##### **2. Workmanship:**

- The mix of fine and course aggregates, cement and water shall be design by preliminary test (Design of mix for grade of concrete mentioned in design calculation approved by GIPCL) to give the densest concrete requiring the minimum quantity of cement paste for binding the materials to give the required strength. Water content and the water cement ratio shall be determined from the results of preliminary tests of concrete to give the specified strength with the materials proposed for actual use in the work carried out before the work is started, adopting the consistency suitable for the work and method of compaction that will be actually used on site subject to the water cement Ratio as per IS codes tabulated separately.
- Test shall confirm to the specification laid down in I.S. 456. These tests shall be got done in a Govt. approved laboratory at the cost of contractor.
- For each of the works test, 6 samples shall be prepared from the concrete used on the work 3 samples being tested at 7 days and the remaining 3 samples at 28 days. Works test shall be carried out on each of the first six days and subsequently once in three working days or for every 20 cu.mt. of concrete whichever is less and also whenever the quality or grading of the materials is changed. When a relation between the strengths at 7 days and 28 days is established only 3 samples may be prepared and tested at

7 days only, this normal number of control specimen test may be increased if the Engineer considers it necessary.

- Detail specifications for Concrete: Generally, all concrete shall be as per IS 456.
- All reinforcement shall be free from loose mill scale, loose rust, and coats of paints, oil, mud or other coatings. The Contractor shall clean the reinforcement by using wire brush, rubbing with gunny bags, light acid itching etc. as required.
- Workability of concrete shall be as per Clause 6.0 of IS:456.
- For all important works concrete shall be mixed in a mechanical mixer at the site of work. Care shall be taken to see that the mixer and other accessories are in first class working condition and maintained so throughout the construction. Mixing shall be continued till there is a uniform distribution of the materials and a uniform colour is obtained and each individual particle of the coarse aggregate shall show a complete coating of mortar continuing its proportionate amount of cement. In no case mixing shall be done for less than 1 minutes. The water cement ratio shall be as tabulated in the para of water cement ratio.
- Form work: The shuttering to be provided shall be of timber planks, steel plates, MS channel or marine ply as and shall conform to required and ordered to be used by the Engineer in charge and relevant I.S. codes for the said materials. All rubbish, particularly chippings shaving and saw dust shall be removed from the interior of the form before the concrete is placed and the form work in contact with concrete shall be cleaned and thoroughly wetted or treated. The surface shall be then coated with soap solution applied before concreting. Before re-use all forms shall be inspected by Engineer in charge and their suitability ascertained. The forms shall be scarred, cleaned and joints gone over, repaired where required, inside surface shall be retreated to prevent adhesion of concrete.
- The concrete shall be placed into its final position, compacted and finished within 30 minutes of mixing the water and before setting commences. The method of placing shall be such as to avoid segregation. Placing shall be done in a balanced manner to avoid eccentric loads on formwork.
- As far as practicable the concrete for a particular portion shall be done in one continuous operation. The construction joints when required shall be made only where located on the plans or shown in the pouring schedule unless otherwise approved by the Engineer. The joint shall be regular and vertical and shall be made by placing a bulkhead at the joint. Before commencing subsequent concreting all loose particles, laitance etc. shall be removed and the surface shall than be covered by thick cement slurry as part of placement. Care shall be taken during the placing not to disturb the forms or the reinforcement. Concrete compacted manually if permitted shall preferably be laid in layers of 15cm to 20cm (about 6" to 8") the layers being decided by the time lapse between the successive layers. The time of laying one layer shall not exceed 30 minutes. The successive layers shall commence within 30 minutes.



- Where work is to be resumed on a surface which has hardened, such a surface shall be roughened and scrubbed with brushes to remove laitance, care being taken to avoid dislodgment of coarse aggregate, swept clean, thoroughly wetted and covered with 6 mm (about ¼") thick mortar layer composed of cement and sand in the same proportional as the cement and sand in the concrete immediately before the commencement of concrete for securing good bond.
- The concrete shall be normally laid in the dry. If the area is under water it shall be pumped dry and kept so while placing concrete and till it sets. Where it is necessary to deposit concrete under water, it shall be done as per I.S. 456. No extra payment will be made for the special arrangements, plant etc. need for the purpose or for the addition 10 percent cement required to be added.
- Where cold construction joint is unavoidable as agreed by Engineer in charge, contractor shall use Nito bond chemical before placing of fresh concrete over the surface, strictly as per manufacturer's instructions.
- The concrete shall be thoroughly compacted during depositing to get a dense concrete by use of mechanical vibrators. Vibrators shall be worked in one place for only such time as will allow formation of dense concrete without sinking and segregation of the coarse aggregate. Over vibration shall be avoided. Vibration shall be aided by spading and rodding.
- Curing: Immediately after compaction, concrete shall be protected against harmful effects of weather including rain, running water, shocks, vibration, traffic, rapid temperature changes, frost and drying out process. It shall be covered with wet sacking, hosing or by hessian cloth or other similar absorbent material approved, soon after the initial set and shall be kept continuously wet for a period of not less than 14 days from the date of placement. Masonry work over foundation concrete may be started after 48 hours of its laying but curing of concrete shall be continued for a minimum period of 14 days.

#### **F. REINFORCEMENT:**

1. Materials: High yield strength deformed (HSD) Fe 500/ Fe 550 grade steel bars Thermo Mechanically Treated (TMT) steel of Electrotherm, Sail or Vizag.
2. Workmanship:
  - The work shall consist of furnishing and placing reinforcement to the shape and dimensions as shown on the drawing or as directed.
  - Steel shall be clean and free from rust and loose mill scale at the time of fixing in positions and subsequent concreting.
  - Reinforcement shall be bent cold to specified shape and dimensions or/directed using a proper bar bender, operated by hand or power to attain proper radius of bends, Bars shall not be bent or straightened in manner that will injure the material. Bars bent during transport of handling shall be straightened before being used on the work. They shall not be heated to facilitate bending, unless otherwise specified a "type hook at the end bar

shall invariably be provided to main reinforcement. The radius of the bend shall not be less than twice the diameter of the end of the curve shall be at least four times the diameter of circle having an equivalent effective area. The hooks shall be suitably excised to prevent any splitting of the concrete.

- All the reinforcement bars shall be accurately placed in exact position shown on the drawings, and shall be securely held in position during placing of concrete by GI binding wire not less than 1 mm dia. In size and by using stay blocks or metal chair spacers, metal hanger supporting wires or other approved devices at sufficiently close intervals. Bars shall not be allowed to sag between supports nor displaced during concreting or any other operations of the work. All devices used for positioning shall be of non-corrodible material. Wooden and metal supports shall not extend to the surface of concrete except where shown on drawings. Placing bars on layers of freshly laid concrete, as the work progress for adjusting bar spacing shall not allowed. Pieces of broken stone or brick and wooden blocks shall not be used. Layers of bars shall be separated by spacer bars. Reinforcement after being placing position shall be maintained in a clean condition until completely embedded in concrete. Special care shall be exercised to prevent and displacement of reinforcement in concrete already placed. To prevent reinforcement from corrosion, concrete cover shall be provided as indicated on drawings. Bars crossing each other where required shall be secured by binding wires (annealed) of size not less than 1 mm dia. In such a manner that they do not slip over each other at the time of fixing and concreting.

#### **G. BRICK MASONRY WORK:**

##### 1. Materials:

- Cement: OPC 53 Grade Ultratech, Sanghi, Siddhi or J.K. Laxmi.
- Bricks: locally available approved quality red clay bricks having minimum strength of 35 kg/cm<sup>2</sup>.
- Sand: Approved after verification of test report from Govt. approved laboratory for physical properties of sand.

##### 2. Workmanship:

- The scope of brick masonry work for foundation & above ground level is laying with cement mortar 1:5 using approved quality locally available bricks, including scaffolding wherever necessary, curing, raking joints, etc. complete as per specifications and drawings.
- The scope of including cost of all labours, materials, tools & tackles, equipment, etc.

#### **H. PLASTER WORK:**

##### 1. Materials:

- Cement: OPC 53 Grade Ultratech, Sanghi, Siddhi or J.K. Laxmi.
- Sand: Approved after verification of test report from Govt. approved laboratory for physical properties of sand.

2. Workmanship:

- The scope of interior smooth cement plaster work is avg. 13 mm thick in cement mortar 1:4 for RCC, brick work including scaffolding, curing, etc., complete as per specifications.
- The scope of exterior sand faced cement plaster avg. 20 mm thick in 2 layers (first layer of 14 mm and second layer of 6mm thickness) in cement mortar 1:4 using approved quality sand for second layer finished on RCC, brick work, including scaffolding, curing, etc. complete as per specifications.
- The scope of work including cost of all labours, materials, tools & tackles, equipment, etc.

**I. INDIAN PATENT STONE FLOORING WORK:**

1. Materials:

- Cement: OPC 53 Grade Ultratech, Sanghi, Siddhi or J.K. Laxmi.
- Sand: Approved after verification of test report from Govt. approved laboratory for physical properties of sand.
- 10 mm downgraded aggregates: Approved after verification of test report from Govt. approved laboratory for physical properties of aggregates.

2. Workmanship:

- The scope of avg. 40 mm thick (1:2:4) Indian Patent Stone flooring with cement concrete 1:2:4 using 10 mm downgraded black trap aggregates at various elevations, in alternate panels size maximum 2m x 2m with using 5mm thick glass between panels including preparation of base, finishing to line levels & camber, rounding junctions and corners, curing, edge shuttering etc., complete as per specifications and as directed by Engineer.
- The scope of work including cost of all labours, materials, tools & tackles, equipment, etc.

**J. G.I. PIPE RAILING WORK:**

1. Materials:

- 32mm NB G.I. Pipes (C-class)
- All accessories like necessary bends, ties, junctions, sockets, etc.
- Necessary required M.S. Plate for base and M.S. Flat as toe guard.
- High Build ZP/Itch Primer of Asian or Berger.
- Synthetic Enamel paint of Asian or Berger.

2. Workmanship:

- The scope of work is Providing, supplying, detailing, fabrication, transporting to site and erecting in position hand railing using 32mm NB G.I. Pipes (C-class) with screwed ends with two horizontal rails one at 500mm and another at 1200mm above the base level with vertical pipes at 1000mm including provision of all accessories like necessary bends, ties, junctions, sockets, including all operation such as cutting,

straightening, alignment, grinding, welding, fixing in line & level at all elevation as per specification & drawing and also including MS Plate as base plate with anchoring, a toe protection MS flats of 75x8mm shall be provided for all hand railing including painting of railing with one coat of High Build ZP Primer and two coats of Synthetic Enamel paint (Colour shade as per safety norms in industries) etc. complete as directed by Engineer-in-charge.

- The scope of work including cost of all labours, materials, tools & tackles, equipment, etc.

#### **K. PAINTING WORK:**

##### **1. Materials:**

- Primer of Asian or Berger.
- Acrylic Distemper paint of Asian or Berger.
- Apex Weather proof exterior emulsion of Asian or Berger.

##### **2. Workmanship:**

- The scope of work is providing and painting interior surfaces with one coat of primer and three coats of approved first quality Acrylic Distemper paint of approved manufacture, color and shade including cleaning of surface, removing dirt, dust, old paint, filling cracks with approved crack filler, filling undulations with POP/approved paint putty for making uniform surface (at required place only), scaffolding etc. complete at all elevation with all materials, labour, tools & tackles, safety tools & tackles, including shifting of racks, cupboards, tables etc. for painting of wall and repositioning of the same after completing the work, etc... all complete as directed by Engineer-in-charge.
- The scope of work is providing and applying to exterior surfaces with one coat of primer and three coats of "Asian – Apex Weather proof exterior emulsion" or "Berger – Weather coat" exterior emulsion paint of approved color and shade over a coat of exterior sealer as per manufacturer's recommendations, including cleaning of existing surface using wire brush, removing all dirt and dust, filling cracks with approved crack filler, preparing surface for applying painting evenly, scaffolding etc. complete at all elevation as directed by Engineer-in-charge with all materials, labour, tools and tackles, safety tools & tackles etc... all complete.

#### **K GROUTING MATERIAL**

GP2 of Fosroc make.

#### **L. MISCELLANEOUS WORK:**

- a. All item and works which are not specifically mentioned in this document but are required for completion of subject work in every respect and for safe and efficient erection & alignment and guaranteed performance are included in the scope of this bid.

- b. It is not the intent to specify completely herein, all details construction, of the complete civil works covered under this enquiry. All works shall conform in all respects to high standards of engineering and workmanship and shall fulfill the anticipated performance in a manner acceptable to the Owner/Engineer. Owner shall have the power to reject any works or materials, which in his judgment are not in full accordance with the specification requirements. In case of any conflict regarding the interpretation of the intent or meaning of the specifications or drawings, Owner shall interpret such intent or meaning, which will be final and binding on the Contractor.

## **1.6 BIDDER`S SCOPE OF WORK:**

1. Submission of civil drawing of foundation with design calculation & entire area arrangement drawing.
2. Civil work like excavation, bed/ash filling, rubble soling, plain cement concrete, reinforced cement concrete, brick masonry, plaster, IPS flooring, acid resistant brick lining, GI Pipe railing, painting and other misc. civil work pertaining to aforesaid system as per site requirement.

NOTE: - Your quoted rates are inclusive of Civil work like excavation, bed/ash filling, rubble soling, plain cement concrete, reinforced cement concrete, brick masonry, plaster, IPS flooring, GI Pipe railing, painting and other misc. civil work pertaining to aforesaid new weighbridge system as per site requirements.

## **2. DISPOSAL OF MATERIAL**

All the scrap generated should be disposed off to the scrap yard or any other designated place as instructed by Engineer in Charge for which no separate payment will be made by GIPCL

## **3. GENERAL SCOPE OF CONTRACTOR**

1. All tools & tackles, consumables, equipment's, scaffoldings, materials, labour, required vehicles etc. to execute the contract will be in the scope of contractor. The contractor should ensure for healthiness/working conditions of tools, tackles & vehicles.
2. The Contractor shall have to make necessary arrangement for storage of materials including safe storage of tools & tackles, scaffolding materials, equipment's at their own cost.
3. All consumable item like cloth, cotton waste, kerosene, gas, diesel, lubricants etc. will be in the scope of contractor.
4. All safety/PPEs 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. The contractor has to arrange JCB, cultivators, breaker machines & tractor with trolleys for lifting/shifting the material of their own.

8. Contractor has to depute their full-time experienced supervisor for work execution as per specification and for day to day work planning & coordination with respective department's Engineer-in-charge.
9. Contractor has to maintain record of each and every material brought to site with material test certificate and gate entry.

#### **4. TO REMEDY DEFECTIVE WORK**

If the work of any portion thereof shall be damaged in any way expecting 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 of 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 material, works & workmanship.

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

#### **5. PRICE & RATES**

The rates quoted by the Bidder in the online Price Bid shall be inclusive of cost of all Design, Manufacturing, Inspection, Erection, Commissioning and supply (from their works to GIPCL-Nani Naroli on door delivery basis) Packing and Forwarding, transit Insurance, Octroi, Stacking, Loading/Unloading including complete civil related work, also the price bid should be inclusive of workman, supervision, cost of safety supervisor, shifting, , equipment's, tools & tackles, safety equipment's & PPEs, royalties, Rents, GST, Stamp duties, Tax, Stamp Duties, Central or State Government or Local body or Municipal Taxes or Duties, Turn over Tax, Work Contract Tax, or any other duty / tax levied by the Central, State Government or other Public bodies etc. 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 quoted 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, equipment's, materials, etc...

The rates shall be firm for entire contract period and also during extension, if required and shall not be subject to any escalation in price, idle charges for labor, machinery, overhead expenses etc. No price escalation/ idle charges shall be due to any reason whatsoever.

The prices / item rates quoted by Bidder shall remain firm till completion of the contract period and any agreed extensions thereafter and shall not be subject to any other escalation, idle charges for labor, machinery, 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 reason whatsoever.

The price/rate quoted by CONTRACTOR shall be considering mobilization of all required manpower, tools & tackles, materials, for timely and satisfactory completion of all scope of work.

The value and/or quantum of work may be increased or decreased depending upon day to day requirement. However, item rates remain unchanged and the payment shall be made as per the actual quantity executed as informed & certified by GIPCL representatives.

## **6. TERMS OF PAYMENT**

### **A. Conditions of Payment.**

Payment shall be made as per following:

- 70% payment with taxes and duties shall be made, within 30 days after receipt and acceptance of material at site, submission of original invoice, subsequent to successful completion of Supply of total equipment's i.e. receipt at GIPCL premises. (including after successful completion of Civil work, installation of platform and erection & commissioning)
- 20% payment shall be made immediately on successful completion of system capacity test, subsequent to the completion of erection and commissioning.
- Balance 10% shall be released after submission of stamping certificate by Weights and Measures department of state government and taken over certificates issued by GIPCL.
- Payment of Erection & Commissioning shall be released within 30 days after successful completion of Erection and commissioning at site.
- Total Security deposit at 10% of contract value shall be submitted as per **clause no.: 1 of Section-C**. Security deposit will be returned to the Contractor without any interest after successful completion of 'Performance Guarantee Period'.
- Contractor shall quote the rate/price along with applicable GST. Party should raise the invoice as per GST act.
- 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 GIPCL's GST no. along with contractor's GST registration no. and the date of issue of registration certificate on invoices.
  - (c) Claim of GST amount with percentage (%) separately shown on the invoices.
  - (d) 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.
  - (e) Contractor shall inform the Owner in the event of its registration certificate is cancelled or discontinued for whatsoever reason.
- Any statutory changes (increase/decrease) in taxes & duties will be to GIPCL's account. In case of any reduction and/or removal of taxes, the same shall be passed on to GIPCL.

**B. Validity and Uniformity of Rates:**

The rates shall be valid for a period of one year or the Contract Period and shall remain unaltered during the entire Contract Period. Item rates quoted, shall include cost of all consumables, ( except free issue materials by GIPCL) labor, supervision, tools & tackles, transport and any such other costs excluding statutory taxes as are not specifically mentioned herein, but may be incurred by the contractor for the satisfactory and timely completion of the work.

**C. Deductions from Contract Price:**

All costs, charges or expenses payable by the Contractor under the terms of the contract or as per the applicable laws, in respect of which he makes default in payment, shall be the liability of the Contractor. Such amount or due may be paid by the Company and the Company shall be entitled to recover the same from the Contractor by deducting the said amounts from the Contractor's monthly RA bills

**7. PRE-DISPATCH INSPECTION**

Bidder shall give pre-dispatch inspection notice for deputing GIPCL Executive for Inspection.

**8. DELIVERY AND PENALTY**

Bidder shall complete order execution within **One (01) Year** from date of written intimation/after issue of PO, failing to which penalty of 0.5% per week per order value/item value (excluding T&D) shall be levied by GIPCL for late supply / installation/ undelivered items **maximum up to 10% of items value under order.**

Material should be directly delivered to GIPCL-SLPP from your works.

Delivery is the essence of the contract and if the delivery is not made as stipulated, GIPCL shall be at liberty to procure the material at Bidder's risk and cost and if hereby any extra expenditure is involved, the same will be debited to Bidder's account. If GIPCL is unable to procure the material from other source in time and if GIPCL suffers any consequential loss, Bidder will have to bear the same. GIPCL in that case (if the delivery is not made as stipulated) will forfeit Security Deposit / Performance Bank Guarantee or EMD and can lodge claim against party for damage incurred.

**9. TEST CERTIFICATE**

Bidder shall furnish all test certificates and relevant legal documents along with supply.

**10. PERFORMANCE GUARANTEE PERIOD**

The whole system shall be guaranteed for period of **12 months** from the date of taken over certificates certified by GIPCL on successful Testing, for trouble free operation. This period shall be termed as 'Performance Guarantee' period for the supplied system. Defects and Failure of any part, including bought out items, will be rectified or replaced by vendor at free of cost during guaranteed period. All bought out items must be rugged and heavy duty to ensure long trouble-free operation.



**11. LOSS AND DAMAGES**

Any loss or damages and deterioration to the material in transit shall be at the cost of the suppliers. It shall be at the discretion of the GIPCL to reject the damaged or spoilt material, if so noticed.

**12. INVOICE**

Original invoice along with challan should be sent at GIPCL- SLPP. (Mention the Work Order No. in Invoice and challan without fail).

**13. APPROVAL**

The Material supplied will be subject to GIPCL approval and inspection at GIPCL-SLPP premises. Our decision for acceptance or rejection of the goods will be final and binding on you.

**14. TRANSIT INSURANCE**

The goods supplied under the contract shall be fully insured against loss or damage incidental to manufacture or acquisition, transportation, storage and delivery to destination. Insurance is to be provided by the supplier at his cost.

**15. QUANTITY OF SUPPLIED MATERIAL:**

Quantity recorded at our GIPCL-SLPP will be taken as the basis of payment.

**16. LIASIONING WORK**

Statutory approvals required if any shall be in vendor's scope. All the approvals shall be obtained by successful vendor to meet the accepted time schedule.

**17. ASSIGNMENT AND SUBLETTING OF THE CONTRACT**

The Contractor shall not assign or sub-let any part of the contract to any other party or agency without written permission from GIPCL.

**18. OTHER GENERAL TERMS AND CONDITIONS**

- a. Bidder is advised to visit the site of work at his cost and with the prior appointment in order to get clarity of all the related information regarding site conditions, condition of erected battery sets and other facilities available at site before submitting the bid. Bidder shall be deemed to have inspected and examined the site for preparing the bid and to have known how of the risks, contingencies and other circumstances which may influence or effect the terms of his bid.

- b. Contractor must have in his possession adequate quantity of tools, construction aids and all specialized equipment /services required for proper erection, commissioning and performance testing of all the equipment covered in this contract. The quoted price shall be inclusive of charges for the above.
- c. Bidder shall furnish brief details of similar works carried out by him along with the bid.
- d. Irrespective of whether it is explicitly or not in the specification / inquiry, any or all precautions, refinements, improvements, modifications that may be required to be carried out by contractor in the installation, shall be executed in technically sound and aesthetically pleasing workmanship without any extra cost to GIPCL.
- e. Contractor shall make his own arrangement for erection of any scaffolding / temporary platforms required for installation work, in consultation with site engineer. On completion of work contractor should remove above in all respect.
- f. The contractor shall pay compensation or bear the expenses towards replacement / repair of the equipment/material arising out of improper handling of the equipment / material by contractor.
- g. GIPCL reserves the right to make additions or deletions or modifications to the particulars and details given in the drawing / inquiry depending upon the actual site requirements as and when necessary. Contractor shall carry out the installation work in accordance with such revised requirements.
- h. Owner reserves the right to accept all or any portion of the bid and split up the work of supply, erection & commissioning to different contractors. No upward price variation will be permitted for any portion of the work specified herein; bidder shall clearly state his acceptance of the clause.
- i. Owner does not bind himself to accept the lowest or any bid, nor to assign, any reason for rejection of any bid, nor to purchase the whole of the equipment specified.
- j. If the work to be executed by the contractor is delayed at any point of time either during commencement or during progress and gets prolonged due to some reason or other beyond the scheduled completion period, delay on the part of the Owner or by any other contractor employed by the Owner or under force majeure conditions, the time of completion shall be extended by a reasonable period as may be mutually agreed upon. In such cases, the contractor shall remain at site and complete the assigned work in the contract.
- k. No separate charges shall be admissible for unloading / unpacking / taking delivery of equipment from Owner's storage points and transporting the same up to the contractor's stores / erection site. These charges shall be included in the installation rates for each item.

- l. Contractor shall nominate / authorize a person and communicate to the GIPCL in writing as Site in charge. He shall co-ordinate with GIPCL engineer and bears overall responsibility of contract. Such person shall function from site office of contractor at SLPP.
- m. 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.
- n. All the scrap generated should be disposed off to the scrap yard or any other designated place as instructed by Engineer in Charge for which no separate payment will be made by GIPCL.
- o. Contractor must fulfill all the safety regulations and to take safety measures to avoid hazards. Contractor has to arrange sufficient safety helmets, safety belts, safety hand gloves, safety shoes, safety goggles etc. failing which, the Engineer in Charge is authorized to remove any person(s) or machinery(s) if felt as safety hazard. If the contractor repeatedly violates safety rules / regulations, Engineer In charge may take necessary action against the contractor.

## **19. MOBILIZATION AND EXECUTION**

- a. Contractor shall mobilize the resources at site within **15 days** from the time of intimation given by GIPCL.
- b. Contractor shall provide independent site supervisor who will be responsible for supervision and execution of job in specified time with respect to quality, specifications, site preparations, safety, coordination 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**.

## **20. MEASUREMENT& DAILY REPORTS**

- a. The Contractor shall be required to furnish satisfactory job completion report to GIPCL. The submission of report should be on daily basis.
- b. The work to be performed being of a specialized nature, the contractor should be fully conversant with modern practices and should be able to carry out handling and maintenance works independently of large thermal power plant. The contractor shall therefore be required to engage qualified/ experienced personnel to undertake the work specifications specified in tender.
- c. 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.

## **21. QUANTITY OF WORK**

The estimated quantities of work required to be carried out by the contractor are as given in the **Section-H** (Price bid format). Estimated and shall vary according to the exigencies of work at site. However, the rates quoted by Bidder shall remain firm irrespective of any variation in estimated quantities. Contractors shall engage required nos. of workman along with required tools & tackles as per work load and emergency situations throughout the contract period to perform his contractual duties.

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.

## **22. 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

<b>DESIGN, MANUFACTURE, SUPPLY TRANSPORT, INSTALLATION AND COMMISSIONING OF PITLESS ELECTRONIC WEIGH BRIDGE" AT FLY ASH SILO 3 &amp; 4</b>			
<b>TECHNICAL SPECIFICATION</b>			
SR. NO	ITEM	UNIT	
(A)	<b>WEIGHBRIDGE STANDARDS AND CODES</b>		
1	Specification For Weighbridge		IS: 1436-1991
2	Electronic weighbridge system		IS:9281 PART 1-1979,PART III-1978,PART IV-1983
3	Code of Practice for General Construction In Steel		IS :800-2000
(B)	<b>WEIGHMENT PLATFORM</b>		
1	Type Of Weigh Bridge		Pit less Type Electronic Weigh Bridge
2	Size		12 M X 3 M
3	Mechanical Detail of Required Platform		<ul style="list-style-type: none"> <li>• Main Beam Size 400 x 140mm Minimum fabricated</li> <li>• Middle beam / Cross beam ISMB 200 x 100 mm minimum</li> <li>• Distance between each cross beam : 570-580 MM</li> <li>• First beam must be at distance of 100 mm.</li> <li>• No of cross beam : 22 No's</li> <li>• Top Chequered plate Size:12mm (minimum), to be welded to cross beam</li> <li>• Main Beam to Cross beam to be welded</li> <li>• Foundation plate for load cell.</li> <li>• Other accessories required for weighbridge installation</li> <li>• Length of one platform: 6 to 6.05 meter</li> </ul>
4	Installation		Fly Ash Silo 3 & 4 (Weigh Bridge)
5	Number Required		

6	Rate Load		80 MT
7	Least Count		5 KG
8	Safe		150% of Rated Capacity
9	Overload		200 % of Rated Capacity
10	M.O.C		MILD STEEL (IS 2062) SAIL / TISCO/VIZAG/RINL/JSPL/JSW,TC REQ
11	Painting of Weighbridge Structure		2 COAT OF Zinc Chromate Primer and 2 Coat of Anti Corrosive Paint(Grey), MAKE: ASIAN / BERGER (to Prevent Steel From corrosive Nature of Fly Ash )
12	Type of Trucks/Trailers/Bulker For Weighment		8 Wheeler/10 Wheeler/12 Wheeler
13	No Of Truck Movement	Per Hour	10 TO 30
14	Height of Platform Above Ground Level	MM	More than 700 MM
15	Weighment Type		Stationary
(C)	<b>LOAD CELL</b>		
1	Minimum Number of Load cell	No's	Vendor to specify based on design
2	Capacity of Each Load Cell	MT	Vendor to specify based on design
3	Load Cell Type		Digital
4	MOC of Load Cell		Tool Alloy steel sealed to IP68 Protection
5	Overloading rating Without Affecting Performance	% FS	150 % of Rated Capacity
6	Overloading rating (Ultimate)		300% of Rated Capacity
7	Resistance To Dirt & Moisture		Hermetically Sealed Conforms to IP 68,Filled with Inert gas
8	Temperature Range : Operating	°C	- 30 Deg to + 60 Deg'
9	Pipe Cable Size		4-Core shielded Cable
10	Earthing protection		In-Built

(D)	<b>WEIGHTMENT INDICATOR</b>		
1	Indicator		Should be Wall/Desk Mounted, Model With good LED or VFD display and Facility for Integration with PC ( <b>PC LINK UP REQUIRED</b> ) ( <b>INDICATOR BOARD SERIES VIA HYPER TERMINUSTO BE CONFIRMED WITH EXISTING WEIGHBRIDGE BEFORE SUPPLY</b> )
2	Number of Digits		6 (SIX)
3	Power Supply		230v AC +/-10%, 50HZ,+/- 3 Hz, Single Phase
4	Temperature		-10 °C TO 60 °C
5	Humidity		Up to 95 %
6	Communication with PC		Serial communication through RS 232
7	Key board		Standard key board with USB connection to Weightment indicator
(E)	<b>JUNCTION BOX</b>		Inbuilt surge and lightning protection
			Stainless Steel Enclosure with IP65 Protection
			Water proof Cable Glands
			Screw type Terminal Block Card for Load cell Transmitter
(F)	<b>JUMBO DISPLAY</b>		Large, High Bright LED For Outdoor Fitting
(G)	<b>SYSTEM DEVELOPMENT KIT</b>		For Connecting Online Data, Compatible with SAP
(H)	<b>WEIGHBRIDGE SOFTWARE</b>		<b>Required along with CDs</b>
(I)	<b>OPTIONAL ACCESSORIES</b>		<b>(Separately part wise Unit Rate with details to be submitted)</b>
1	Traffic Barrier		Vendor has to specify
2	End Sensor		Vendor has to specify
3	Large Remote Display		Vendor has to specify

4	Overhead Camera		<b>Make:</b> Sony,Model: SNC DH120 or higher model, 360'Degree Rotation, with license,
<b>(J)</b>	<b>RECOMMEND COMPUTER SYSTEM</b>		
1	Computer Make		DELL/HP
2	Form Factor		Micro Tower
3	Model		Business Desktop PC
4	CPU		Intel®Core™ i5,13th generation or higher processor (Licensed)
5	Display & Graphics		Integrated Intel HD
6	RAM Capacity		16 GB DDR4
7	Hard Disk Memory		1 TB SATA, support Hard disk up to 1 TB
8	Optical Drive		DVD Reader & Writer
9	Standard I/O Devices		<ul style="list-style-type: none"> <li>▪ USB 2.0 ,</li> <li>▪ on board standard serial Communication port(COM1),</li> <li>▪ VGA ,</li> <li>▪ 1 HDMI,</li> <li>▪ USB 3.0,</li> <li>▪ audio in/out,</li> <li>▪ headphone and microphone</li> </ul> <p><b>Note: External serial port(COM1) or converter not accepted</b></p>
10	Monitor		Minimum 19" LED (FHD) Monitor
11	Operating System		Free DOS
12	Keyboard		USB standard keyboard
13	Mouse		USB optical scroll mouse with mouse Pad
14	Audio		Integrated audio with internal PC speaker
15	Network Interface		Onboard Ethernet with 10/100/1000 Mbps speed



16	Software		All Licensed Version (To be submitted to GIPCL)
17	Installation		At our Site
18	Warranty		3 years onsite comprehensive warranty (inclusive of all the parts) driver support after successful installation.
<b>(K)</b>	<b>SPECIFICATION OF PRINTER</b>		
1	Make		HP
2	Model		HP LaserJet M501dn (Black & White)
3	Functions		Print only
4	Print Speed Black (NORMAL,A 4)		Minimum 38 ppm or higher
5	Print Speed duplex (A4)		Minimum 33 ppm or Higher
6	Print Resolution		Up to 1200 x 1200 dpi
7	Print Technology		Laser
8	Colour Output		Black and White
9	Duty Cycle		up to 80,000 pages per month, A4 size
10	Standard memory		Minimum 256 MB or higher
11	Processor Speed		Minimum 1200 MHz or higher
12	Paper Handling Input, standard		100-sheet multipurpose tray 1; one 250-sheet input tray 2
13	Paper Handling Output, Standard		150 Sheet Output bin
14	Duplex Printing		Automatic
15	Media Sizes Supported		A4
16	Custom Media Sizes		Multipurpose tray: 76 x 127 to 216 x 356 mm; tray 2 105 x 148 to 216 x 356 mm
17	Standard Connectivity		1 Hi-Speed USB 2.0 or higher
18	Compatible Operating		Windows 10.0 Professional or higher version
19	Warranty		3 Years OEM Onsite

			Comprehensive Warranty (Inclusive of all the parts) with driver support after successful installation.
20	Cable Included		Required Power Cable with Adaptor and USB Cable
21	Other		Printer, preinstalled HP LaserJet Black Print Cartridge, CD (includes software and User's Guide), power cord, USB cable, printer driver, warranty certificate
22	Installation		At our Site
<b>(L)</b>	<b>SPECIFICATION OF UPS</b>		
1	Type		Online
2	Rated Capacity		600VA
3	Built In Facility		Spike Buster, Stabilizer, Surge Suppressor Inverter
4	Phase		Single Phase
5	Type of battery		Maintenance Free Tubular Battery
6	UPS Input		170 v to 270,50 Hz
7	UPS Output		
8	Inverter Mode		230V +/-1%
9	Main Mode		230V +/-1%
10	Efficiency		85%
11	Audible Alarm		For Battery Low
12	No Of Plug Point for O/P		Four
13	Meter		Volt Meter for I/P and O/P Measurement
14	Panel Indication		Main ON, Inverter ON, Battery Low
15	Switch		Single Switch For On/ Off
16	Earth thing		Provision For Providing Separate Earthling For System
17	UPS Cooling		In-built Fan

## SECTION - F

<b>DESIGN, MANUFACTURE, SUPPLY TRANSPORT, INSTALLATION AND COMMISSIONING OF PITLESS ELECTRONIC WEIGH BRIDGE" AT FLY ASH SILO 3 &amp; 4</b>			
<b>TECHNICAL SPECIFICATION TO BE FILLED BY VENDOR</b>			
<b>SR. NO</b>	<b>ITEM</b>	<b>UNIT</b>	
<b>(A)</b>	<b>WEIGHTMENT PLATFORM</b>		
1	Type Of Weigh Bridge		
2	Size		
3	Number Required		
4	Rate Load		
5	Least Count		
6	Safe		
7	Overload		
8	M.O.C		
9	Painting of Weighbridge Structure		
10	Speed of Truck		
11	Height of Platform Above Ground Level	MM	
<b>(B)</b>	<b>LOAD CELL</b>		
1	Minimum Number of Load cell	No's	
2	Capacity of Each Load Cell	MT	
3	Load Cell Type		
4	MOC of Load Cell		
5	Overloading rating Without Affecting Performance	% FS	
6	Overloading rating (Ultimate)		
7	Resistance To Dirt & Moisture		
8	Temperature Range : Operating	°C	

9	Pipe Cable Size		
10	Lightening Protection		
11	Cable length		
<b>(C)</b>	<b>WEIGHTMENT INDICATOR</b>		
1	Indicator		
2	Number of Digits		
3	Power Supply		
4	Temperature		
5	Humidity		
6	Communication		
<b>(D)</b>	<b>JUNCTION BOX</b>		
<b>(E)</b>	<b>JUMBO DISPLAY</b>		
<b>(F)</b>	<b>SYSTEM DEVELOPMENT KIT</b>		
<b>(G)</b>	<b>WEIGHBRIDGE SOFTWARE</b>		
<b>(H)</b>	<b>OPTIONAL ACCESSORIES</b>		<b>(Separate part wise Unit rate with details to be submitted)</b>
1	Traffic Barrier		
2	End Sensor		
3	Large Remote Display		
4	Overhead Camera		
<b>(I)</b>	<b>RECOMMEND COMPUTER SYSTEM</b>		
1	Computer Make		
2	Form Factor		
3	Model		
4	CPU		
5	Display and Graphics		
6	RAM Capacity		

7	Hard Disk Memory		
8	Optical Drive		
9	Standard I/O Devices		
10	Monitor		
11	Operating System		
12	Keyboard		
13	Mouse		
14	Audio		
15	Network Interface		
16	Software		
17	Installation		
18	Warranty		
<b>(J)</b>	<b>SPECIFICATION OF PRINTER</b>		
1	Make		
2	Model		
3	Function		
4	Print Speed Black (NORMAL,A 4)		
5	Print Speed Duplex (A4)		
6	Print Resolution		
7	Print Technology		
8	Colour output		
9	Duty Cycle		
10	Standard memory		
11	Processor Speed		
12	Paper Handling Input, Standard		
13	Paper Handling Output, Standard		
14	Duplex Printing		

15	Media Sizes Supported		
16	Custom Media Sizes		
17	Standard Connectivity		
18	Compatible Operating system		
19	Warranty		
20	Cable Included		
21	Other		
22	Installation		
<b>(K)</b>	<b>SPECIFICATION OF UPS</b>		
1	Type		
2	Rated Capacity		
3	Built In Facility		
4	Phase		
5	Type of battery		
6	UPS Input		
7	UPS Output		
8	Inverter Mode		
9	Main Mode		
10	Efficiency		
11	Audible Alarm		
12	No Of Plug Point for O/P		
13	Meter		
14	Panel Indication		
15	Switch		
16	Earth thing		
17	UPS Cooling		

## **SECTION - G**

<b>LIST OF ESSENTIAL SPARE TO BE SUPPLIED ALONGWITH THE MACHINE (Vendor to Specify )</b>					
<b>SR NO</b>	<b>SPARE NAMES</b>	<b>UOM</b>	<b>QUANTITY</b>	<b>RATE PER UNIT</b>	<b>TOTAL PRICE</b>
1	Digital Load Cell	No's	2		
2	Load Cell indicator	No's	2		
3	Junction Box	No's	2		
<b>Grand Total ( The same to be filled in Serial Number 3 of Price Bid Section H )</b>					

**Note :**

# The Grand Total of the Above Spare is to be filled in Price Bid **Section H**

# The Cost of Spare shall be valid for a period of three years from the date of commissioning of the equipment.

# List of Spares part and manual to be supplied along with the equipment

**SECTION – H**  
**SCHDEULE OF QUANTITIES AND PRICE**

SR NO	DESCRIPTION	QUANTITY	UOM	VALUE IN INR
1	Engineering, Design, manufacture, supply, Storage, Erection and Commissioning and testing of pit less electronic 80 MT, 12x3 Meters weigh bridge at GIPCL-SLPP (Ash Handling Dept) ready to use condition along with platform, Load cell, Junction Box, Digital indicator, Jumbo display, Computer, Printer, UPS etc. including Handling, insurance and freight & transport and other associated costs incidental to the delivery at site. (including civil works)	1.00	Each	<b>Online through (e tender) only</b>
2	Stamping Charges		Each	
3	Mandatory spare as per Section – G		Each	
4	Applicable Good & Service Tax @		Each	
<b>5</b>	<b>TOTAL PRICE</b>		Each	
<b>OPTIONAL</b>				
1	Deputation of Service Engineer after completion of Performance guarantee period. <b>Rate to be quoted considering 2 Years AMC (Spares required if any shall be in the scope of GIPCL)</b>		Per Visit	<b>Online through (e tender) only</b>
2	Stamping Charges		Each	

(RUPEES \_\_\_\_\_)



\_\_\_\_\_ ONLY)

Note: The rates shall include all cost of manpower, materials, Tools & Tackle, Supervision, vehicles, transportation, Safety statutory compliance, mobilization and demobilization, Erection, Testing, Commissioning & PG Test and Final painting of System etc.

GST shall be paid extra at actual as per prevailing rates as declared by Central Government on submission of documentary evidence.

All above prices shall be quoted through online only. Hard copy of price bid shall not be considered/ accepted.

**The item rates to be quoted by the Bidders for above optional item and optional accessories, shall not to be taken into consideration for Bid evaluation. However bidder has to be quote.**

COMPANY SEAL & SIGNATURE .....  
NAME OF AUTHORISED PERSON .....  
DESIGNATION OF AUTHORISED PERSON .....  
COMPANY .....  
DATE .....

## **SECTION - I**

### **1.0 ANNEXURE-A**

#### **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 ...../ has placed a purchase order on 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) for.....on the terms and conditions as set out inter alia, in the Company's contract No./ P.O.No.....date .....and 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. We .....Bank having its branch office at .....do 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.....(Rupees.....only).
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. The 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 bidder and 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. We .....Bank 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

**Note:** BGs to be furnished from any of the banks listed at Annexure -VI of Volume I.

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**Bidder shall submit BG from below mentioned banks only.** Banks other than below mentioned list are not Allowed.

- All Nationalized Banks
- Axis Bank
- ICICI Bank
- HDFC Bank
- Kotak Mahindra Bank
- IndusInd Bank
- RBL Bank
- DCB Bank
- Federal Bank
- Bandhan Bank
- Standard Chartered Bank

## 2.0 ANNEXURE-B

### PROFORMA FOR BANK GUARANTEE FOR EARNEST MONEY DEPOSIT

(To be executed on non-judicial stamped paper of appropriate 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. We.....Bank 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 not withstanding 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. We .....Bank 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.
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

-----  
**Bidder shall submit BG from below mentioned banks only.** Banks other than below mentioned list are not Allowed.

- All Nationalized Banks, Axis Bank, ICICI Bank, HDFC Bank, Kotak Mahindra Bank, IndusInd Bank, RBL Bank, DCB Bank, Federal Bank, Bandhan Bank, Standard Chartered Bank

**3.0 ANNEXURE-C**

**Declaration for Contractual Litigations**

*(To be submitted on Company's Letter Head)*

**Please Tick (√) whichever is correct option**

I \_\_\_\_\_ on behalf of .....Name 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.

Signed and Stamped by the  
Authorized Signatory  
Of the Bidder

**4.0 ANNEXURE- D**

**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 TENDER DOCUMENT	PER 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.



**5.0 ANNEXURE- E**

**PARTICULARS OF THE BIDDER**

<b>Sr. No.</b>	<b>Particulars</b>	<b>Please provide information here.</b>
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	

COMPANY SEAL

SIGNATURE .....

NAME .....

DESIGNATION .....

COMPANY .....

DATE .....

## 6.0 ANNEXURE- F

### PROCEDURE FOR MAKING ONLINE PAYMENT OF EMD/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, DM water etc.”**  
(The link is visible as horizontal highlighted 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, 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 submitted with technical bid.

**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