



GSECL

GUJARAT STATE ELECTRICITY CORPORATION LIMITED

370 MW GAS BASED POWER STATION CCPP-II, UTRAN – 394 105.

**TENDER DOCUMENT
FOR**

THE WORK OF

**“General cleaning work of 370 mw Extn Stage-II Power House at Gas based power station,
UTRAN**

WEB.27/2010/C

Revised Web.Tender Notice No.12/2010

Signature of Contractor



INDEX

NAME OF WORK: General cleaning work of 370 MW Extn. Stage-II Power house, at Gas Based Power Station UTRAN”

.Sr.No.	Description	No. of Sheets
1.	SECTION-A: <ul style="list-style-type: none"> • ACKNOWLEDGEMENT OF TENDER FEE. • TENDER NOTICE 	3 to 6
2.	SECTION-B: <ul style="list-style-type: none"> • CERTIFICATE-A & INTIGRITY PACT • GENERAL INSTRUCTIONS TO THE TENDERER. • SPECIAL NOTE FOR POST-QUALIFICATION • PROJECT SYNOPSIS. • SCOPE OF WORK. 	7 to 15
3.	SECTION-C: <ul style="list-style-type: none"> • ADDITIONAL TERMS AND CONDITIONS 	16 to 19
4.	SECTION-D : <ul style="list-style-type: none"> • TECHNICAL SPECIFICATION 	20 to 24
5	SECTION-E: <ul style="list-style-type: none"> • SCHEDULE - A and SCHEDULE-B 	25 to 32

Signature of Contractor

SECTION - A

- **ACKNOWLEDGEMENT OF TENDER FEE**
 - **/EMD.**

- **TENDER NOTICE**

Signature of Contractor

GUJARAT STATE ELECTRICITY CORPORATION LTD.
370 MW GAS BASED POWER STATION, UTRAN, DIST. SURAT-394 105

FAX NO. : 0261 2499180 E-mail :
PHONE NO. : 0261 2499153 -2499581

SECTION-A

ACKNOWLEDGMENT

**ISSUED TO
M/S.**

TENDER FOR THE WORK OF:

**“General cleaning work of 370 MW Extn Stage-II Power
house at
Gas Based Power Station UTRAN”**

TENDER FEE PAID

VIDE DEMAND DRAFT NO. _____ DATED _____ RS. _____

EARNEST MONEY DEPOSIT PAID

VIDE D.D. NO. _____ DATED _____ RS. _____.

NOTE:

THE UNDER SIGNED RESERVES THE RIGHT TO REJECT ANY OR ALL TENDERS WITHOUT ASSIGNING ANY REASONS THEREOF. THE E.M.D. WILL BE ACCEPTED BY D.D. OF ANY NATIONALISED / SCHEDULED BANK EXCEPT CO-OPERATIVE BANK IN FAVOUR OF 'GUJARAT STATE ELECTRICITY CORPORATION LTD., PAYABLE ON BANK OF BARODA, UTRAN BRANCH, UTRAN ONLY.

**Additional Chief Engineer
GSECL, GBPS, UTRAN.**

Signature of Contractor



GUJARAT STATE ELECTRICITY CORPORATION LIMITED

370 MW GAS BASED POWER STATION, UTRAN, DIST. SURAT-394 105

FAX NO. : (0261) 2499180

E-mail : utrantps@gebmail.com

PHONE NO. : (0261) 2499581/2499153

Tender Notice No: 12/2010(Web.27/2010C) For Civil works

Sealed percentage rate tenders are invited in two separate sealed covers (Super scribed technical bid and price bid) for “General cleaning work of 370 MW Extn. Stage-II Powerhouse at Gas Based Power Station UTRAN” from Registered Contractors in appropriate class with GSECL / Central/State Government / Railway/Semi. Govt. and who has executed similar nature as per post qualification criteria of work successfully. Tenderer should down load the tender documents from the website and submit the same as per instruction therein by RPAD only.

Tender No.	Name of Work	Estimated Cost Rs.	Time Limit	Tender Fee Rs.	E.M.D. Rs.
Web.27/ /10/C	General cleaning work of 370 MW Extn. Stage-II Power house at Gas Based Power Station UTRAN	[Rs.7,23,522=65 only]	12 Months from the date of written order to commence work	Rs. (Rs.750.00 only) (Non refundable)	[Rs.7235=00 only]
1-Last date of submission of tender (technical and price bid) up to 15.30 Hrs.				25-10-2010	
2- Date of Opening of technical bid. (in presence of willing bidders) at 16.30 Hrs. :				25-10-2010	
3- Date of opening of Price – bid. (in presence of qualified bidders) :				Will be informed afterwards.	
4- Validity of tender from the date of opening of technical bid				180 days	

No tenders shall be accepted / opened in any case after due date and time of receipt of tender, irrespective of delay due to postal services or any other reasons and the GSECL shall not assume any responsibility for late receipt of tender.

1. The tenders are to be submitted by the intending bidders in two separate sealed and super scribed envelopes as listed below:

Envelope No.1: Technical bid and Post Qualification bid data, details specification.

Envelope No.2: Price Bid.

2. Technical and post qualification bid details specification (envelope No.1) will be opened first and subject to evaluation, based on the qualification criteria contained in the individual bid document. Price bids (Envelope No.2) of bidders who are assessed and declared as substantially technically responsive on evaluation of the technical bid will be opened for further commercial evaluation.

3. Contractor should produce evidence of having experience of executed a similar nature of jobs along Signature of Contractor

with the documentary evidence, preferably photo copy of orders secured from GSECL / Central / State Government/Railway /Semi- Government, and satisfactory completion certificate from respective department thereof.

The Earnest Money Deposit will be accepted in form of DD on any Nationalized bank /schedule bank except co-operative banks payable on Bank of Baroda, Utran Branch, at Utran only, drawn in favour of "GUJARAT STATE ELECTRICITY CORPORATION LTD". Tender fee will be accepted only by Demand Draft on any nationalized bank /schedule bank except co-operative banks, HDFC Bank, ICICI Bank, IDBI Bank, AXIS Bank payable on Bank of Baroda, Utran Branch, at Utran only, drawn in favour of "GUJARAT STATE ELECTRICITY CORPORATION LTD". Tender without EMD and tender fee shall be rejected. Two separate Demand Draft for tender fee and EMD should be submitted.

**Addl.Chief Engineer
GSECL, GBPS, Utran**

Signature of Contractor

SECTION-B:

- **GENERAL INSTRUCTIONS TO THE TENDERER**
- **SPECIAL NOTE FOR POST- QUALIFICATION**
 - **PROJECT SYNOPSIS**
 - **SCOPE OF WORK**

Signature of Contractor

ANNEXURE

(On Firm's Letter Head)

**Tender for the Work of - General cleaning work of 370 MW Extn Stage-II Power house at
Gas Based Power Station UTRAN**

CERTIFICATE-A

I / We _____ authorized
Signatory of M/S _____ here by Certify that
M/S _____ is not related with other firms who have
submitted tenders for the same items under this inquiry / tender.

**Seal of the Firm:
Place:
Date:**

**Signature of the Tenderer
with Designation.**

Signature of Contractor

GUJARAT STATE ELECTRICITY CORPORATION LIMITED
UTRAN GAS BASED POWER STATION
INTEGRITY PACT

Date:

OUR ENDEAVOUR

To create an environment where Business Confidence is built through Best Business Practices and is fostered in an atmosphere of trust and respect between providers of goods and services and their users for the ultimate benefit of society and the nation.

<u>GSECL'S COMMITMENT</u>	<u>PARTY'S COMMITMENT</u>
<ul style="list-style-type: none"> • To maintain the highest ethical standards in business and professions. 	<ul style="list-style-type: none"> • Not to bring pressure recommendations from outside GSECL to influence its decision..
<ul style="list-style-type: none"> • Ensure maximum transparency to the satisfaction of stakeholders. 	<ul style="list-style-type: none"> • Not to use intimidation, threat, inducement or pressure of any kind on GSECL OR ANY OF it's employees under any circumstances.
<ul style="list-style-type: none"> • To ensure to fulfill the terms of agreement/contract and to consider objectively the view point. 	<ul style="list-style-type: none"> • To be prompt and reasonable in fulfilling the contract, agreement, legal obligations.
<ul style="list-style-type: none"> • To ensure regular and timely release of payments on due dates for work done. 	<ul style="list-style-type: none"> • To provide goods and / or services timely as per agreed quality and specifications at minimum cost to GSECL.
<ul style="list-style-type: none"> • .To ensure that no improper demand is made by employees or by anyone on our behalf. 	<ul style="list-style-type: none"> • To abide by the general discipline to be maintained in our dealings.
<ul style="list-style-type: none"> • To give maximum possible assistance to all the Vendors/Suppliers/Service Provider and other to enable them to complete the contract in time 	<ul style="list-style-type: none"> • To be true and honest in furnishing information.
<ul style="list-style-type: none"> • To provide all information to suppliers/contractors relating to contract / job which facilitate him to complete the contract / job successfully in time. 	<ul style="list-style-type: none"> • Not to divulge any information, business details available during the course of business relationship to others without the written consent to GSECL.
<ul style="list-style-type: none"> • To ensure minimum hurdles to vendors / suppliers / contractors in completion of agreement / contract / work order. 	<ul style="list-style-type: none"> • Not to enter into carter / syndicate / understanding whether formal / non formal so as to influence the price.

Seal & Signature
(GSECL's Authorized Signatory)

Seal & Signature
(Party's Authorized Person)

Name :
Designation:

Name:

Signature of Contractor

SECTION – B

GENERAL INSTRUCTIONS TO THE TENDERERS

- 1.0 Sealed percentage rate tenders are hereby invited for "**General cleaning work of 370 MW Extn.Power house at Gas Based Power Station, UTRAN.**"
- 2.0 The scope of work is explained in Tender specification. The work shall be carried out according to the enclosed General Conditions and Technical Specifications and the drawings.
- 3.0 Tenderer must submit their offer in the enclosed bill of quantities under section- E (Schedule-B) in DUPLICATE. Those received in any other form will not be accepted. They should be accompanied by a covering letter in which the bidder should give all information as called for in the specifications and any other point which they would like to be considered along with the tender in duplicate.
- 3.1 The tender must be submitted in one sealed main envelope with tender clearly marking the name of work "**General cleaning work of 370 MW Extn.Power house at Gas Based Power Station, UTRAN.**"
This main envelope will contain two separate sealed covers as under:
- (A) **Cover No. 1: TECHNICAL BID**
1. Demand Draft for EMD. & Demand Draft for Tender fee.
 2. Attested copy of Registration Certificates in appropriate class & above.
 3. Attested copy of work experience certificate for the similar nature of works executed
 4. List of works in progress.
 5. Attested copy of document showing "Provident Fund Number in Company's name" obtained by the bidder **without fail** otherwise tender will not be opened.
 6. Attested copy of Company Registration or Partnership Deed
 7. Attested copy of latest Solvency Certificate issued by nationalized bank /schedule bank except co-operative banks not older than 12 months.
 8. Details of equipment, tools & plant immediately available with the tenderer for use of this work.
 9. Details of technical personnel.
- (B) **Cover No. 2: PRICE BID**
This sealed cover shall be clearly marked "**Price Bid**" and shall contain tender documents with price quoted in word and in figure duly filled in Schedule – B with sign & seal of the company.
- 4.0 Bidders are requested to pay an earnest money deposit by demand draft of any nationalized bank /schedule bank except co-operative banks payable on Bank of Baroda, Utran Branch, at Utran only for the amount as specified in the tender notice with technical bid cover only. This earnest money will be forfeited by the GSECL in case of successful bidder who after his tender has been accepted (in form of Work order) before validity of offer & refuses to pay the security deposit or sign and complete the contract document and the bidder may be disqualified

Signature of Contractor

from tendering for further work. The earnest money will be refunded to all unsuccessful bidders after award of contract or after expiry of the validity of the offer. Tenders without payment of EMD are liable for rejection. The EMD will be returned promptly to the unsuccessful tenderer except L1, L2 & L3. The successful contractor should pay Security Deposit as mentioned in W.O.

5.0 The Technical Bids received will be opened if possible on the day and time indicated in the tender notice by an Officer nominated by the Owner as representative in the presence of such of the bidders who wish to be present.

6.0 The bidders shall submit their offer without any deviations to the Technical specifications, Commercial conditions and General Terms and Conditions of the contract & it will be presumed that the bidder agrees entirely with the specification and all other conditions of tender.

7.0 Tenders received after the time and date specified in tender notice will not be accepted. If the date of issue and/or submission of tender are extended by the GSECL due to any reason the tenderer may submit if he wishes the revised / additional / modified offer before extended due date and time of submission.

8.0 The work shall be completed within the period stipulated in the contract. In the event of any delay due to the above or due to any other reason not attributable to the contractor, reasonable extension in completing the work may be given at the discretion and as decided by the GSECL but no compensation or idle charges will be paid to the contractor on this account or any site conditions under any circumstances.

9.0 The GSECL reserves the right to accept any tender irrespective of whether it is lowest or not or to reject all the tenders without assigning any reasons thereof. Tenders departing from the stipulated technical specifications, commercial conditions or the method of bidding in a radical manner are liable to be rejected.

10.0 The tenders must visit the site before submitting the tender. The tenderers shall be presumed to have carefully examined the conditions & specifications of work and to have fully acquainted themselves with all details of the site conditions, locations, materials, geological and weather characteristics, labour conditions and in general all the necessary information and data etc. pertaining to and need for the work.

11.0 On acceptance of the tender the name (s) of the accredited representative (s) of the tenderer who would be responsible for taking instructions from the Engineer-in-charge shall be communicated to the Engineer-in-charge.

12.0 "All royalties, sales tax, toll tax, local tax, development charges, VAT tax, and any other taxes including works contract tax etc., in respect of this contract and also any statutory variation in future towards above mentioned taxes & any other taxes if levied in future by statutory authority applicable to the this contract shall be payable by the contractor and GSECL will not entertain any claim whatsoever in this respect.

The rates will be "Excluding the service tax". The reimbursement against "Service tax" will be paid to the contractor as per Govt., rules & regulations.

The proof of payment made by the contractor to the appropriate department shall be submitted to GSECL, failing which appropriate amount shall be withheld on getting information/instruction from the concerned department.

13.0 The bidders must enclose sales tax clearance certificate duly attested by competent authority along with the tender submitted by them. Tenders not accompanied by such certificate shall be rejected

14.0 Tenders should be submitted in duplicate in sealed envelopes separately as 'Technical Bid' and
Signature of Contractor

'Price Bid' and super scribed **“General cleaning work of 370 MW Extn. Stage – II power house at Gas base power station, Utran.** The bids should be presented simultaneously. The price bid should contain only price schedule of quoted prices and the technical bid should contain all the other documents. This should be strictly followed. The price bids of only those bidders shall be opened, who will be technically qualified on scrutiny of technical bid as per criteria mentioned in “Special note for Post- Qualifications”. The GSECL may get verification of certificate/details submitted by contractor directly from the authority who have issued certificate/details.

- 15.0 This specification is intended as a general description of quality envisaged for materials and workmanship and of the finished work. It is not intended to cover minute details. The work shall be executed in accordance with the best modern practice and to the complete satisfaction of the Owner. Special techniques approved by the Purchaser shall be used if and where found necessary without any extra claim. This specification shall have precedence if anything contrary to this is stated elsewhere in the Tender documents. The Purchaser’s decision shall be final and binding on the contractor on any issue arising out of such discrepancies.
- 16.0 The bid submitted by bidders who are listed under declaration of ineligibility for corrupt or fraudulent practices issued by the Government, the list of Black listed contractors announced by GEB/GSECL, Govt. of Gujarat or its Public sector undertaking, shall be rejected.
- 17.0 The technical bids will be opened on the notified date and time in the presence of those bidders who wish to be present. Time and date for opening of price bids will be determined by the Purchaser and intimated to only qualified bidders after the Technical Bid proposals are opened, analysed as per post – qualification criteria mentioned in special note and all clarifications, if any, obtained from the bidder and verified by GSECL from the issuing authority if necessary.
- 18.0 The successful contractor will have to sign an agreement as per the Gujarat State Electricity Corporation Ltd.’s rules on stamped paper and the necessary stamp duty charges shall be borne by the contractor.
- 19.0 Bidders must submit the schedule of quantities and rates and other schedules duly signed. Any tender not bearing signature of the bidder & with seal of company on all the documents accompanying the tender is liable to be rejected.
- 20.0 Tenders which do not fulfill all or any of the above conditions or incomplete in any respect, are liable to rejection.
- 21.0 The GSECL will not pay any extra charges or rate for any reasons in case the contractor claims, after acceptance of contract to have misjudged the site condition.
- 22.0 The contractor must arrange for all transport of materials and include all such costs in the rates quoted by him for finished work.
- 23.0 The percentage rates and price shall be written both in words, and figures and the units in words. The tender documents shall be written legibly and free from erasure, over writings or conversions of figures. Corrections unavoidable shall be made by crossing out, initialing, dating and rewriting. In case of any ambiguity or mistakes the unit rates and prices written in words shall be considered as final.
- 24.0 The contract or any part thereof shall not be subject to change without the written permission of the ADDITIONAL CHIEF ENGINEER or his authorised representatives from issuing authority of certificates / details.

Signature of Contractor

- 25.0 Tender shall remain open for acceptance for a period of 180 days from the date of opening of Technical bid and during this period no bidder shall be allowed to withdraw his tender. Any such withdrawal during the said period will entail forfeiture of the earnest money deposit submitted along with the tender and the GSECL may take further action like “not dealing” with such bidder in future tenders of GSECL or any company under GUVNL.
- 26.0 Further information required, if any, can be had from the office of the ADDITIONAL CHIEF ENGINEER, GUJARAT STATE ELECTRICITY CORPORATION LTD., Utran, Dist. Surat -394 105. But it must be clearly understood that the tenders must be received complete in every respect by the due date and time.
- 27.0 The Notice inviting tender, general instruction to bidders and all other documents of this tender shall form part of the contract.
- 28.0 The electric power connection for construction/work purpose shall be given at one mutually agreed point at work site free of cost by the GSECL. Further extension will have to be carried out by the contractor as per requirement at their cost. The necessary consumption charges will be recovered as per the tariff rate of GSECL from time to time as per GSECL's rules.
- 29.0 Looking to the present conditions at power station site, GSECL cannot provide any quarter to contractor. If however there are any surplus quarters available after meeting the requirement of GSECL's staff, then GSECL will consider allotting of quarters on rent as per GSECL's rule.
- 30.0 Water for all items shall be given free of cost at the nearest point available. However for item no. 09, water shall be supplied by GSECL at one point as decided by the Engineer-in -charge and recovery for water charges shall be affected at two percent of cost of item in which cement is used or the water supplied by the GSECL is used as certified by the E.I.C
- 31.0 Work carried under this contract shall be completed in all respect within Twelve (12) calendar months from date of issue of letter for commencement of work given by Engineer-in-charge at site.
- 32.0 Percentage quoted for rates shall remain unaltered i.e. firm for the use of any type of materials.
- 33.0 The bidders must quote firm price only, during execution & extended period if any, without any escalation towards labour, material, fuel etc., till completion of work under contract and this is to be confirmed by bidder in technical bid envelope only. In case, if the bidder does not offer firm prices, his offer shall be rejected and the price bid envelope shall not be opened.
- 34.0 Each tenderer shall also submit a Declaration to the effect that the tenderer has successfully carried out works of this nature and has adequate organization and experienced personnel to handle this type of work. Information should also be given regarding the constitution of the firm; it's authorized, subscribed and paid up capital, the date and place of registration, the place of business, the names of the directors and other relevant information.
- 35.0 Each tender shall contain the name, residence and place of business of person or persons making the tender and shall be signed by the tenderer with his usual signature. Tender by partnerships shall furnish the full names of all partners. It shall be signed with the partnership name by one of the members of the partnership or by an authorized representative followed by the name and designation of the person signing. Tenders by corporation shall be signed with the legal name of the Corporation followed by the name of the state of incorporation and by the signature and designation of the president, secretary or other person authorized to bind it in the matter with rubber seal of the Company.

Signature of Contractor

An attested copy of the constitution of the firm with the name of partners shall be furnished. Whenever, whether in submission of the tender or later in other matters, the signatures are made by one person on behalf of a partnership or a firm or a corporation an attested copy of the resolution of the partners or of the GSECL of Directors or an authority acceptable in law shall be supplied by the tenderer authorizing acceptance, binding and signature by the said person. Witnesses and sureties shall be persons of status and probity and their names, occupation and address shall be stated below their signature. All signatures shall be dated.

- 36.0 In case of conflict/discrepancies among clauses of different specifications given in this document, the stringent specification shall be followed and under such circumstances, the decision of the EIC shall be final and binding to the CONTRACTOR.
- 37.0 It is the intent of the EIC to incorporate these specification documents in the final 'Contract'. BIDDERS are required to review these documents and clearly state in their proposals their acceptance of the same.
- 38.0 The BIDDER shall be deemed to have carefully examined the 'Specification' in its complete form and to have fully informed and satisfied himself as to the details, nature, character and quantities of the work to be carried out, site conditions and other pertinent matters and details. Ignorance of the intents and contents of the specification document shall not be accepted by the OWNER as basis for any claims for compensation.
Work covered under this specification shall be completed in all respects, as stipulated under scope of work.
- 40.0 **ACCEPTANCE / REJECTION OF BID**
- 40.1 GSECL reserves the right to accept or reject any bid in whole or part and/or accept other than the lowest bid without assigning any reasons.
- 40.2 The bid is liable for rejection prima facie, if it is :
a. Not in the prescribed form.
b. Not properly signed by the BIDDER.
c. Not conforming to TENDER specification.
d. Received after expiry of the due date and time.
e. Received by telex or telegram or fax.
- 41.0 **SUBMISSION OF TENDER**
- 41.1 The tender must reach to the office of Addl. Chief Engineer, GSECL, GBPS, Utran, Dist. Surat on or before due date and time of submission mentioned in tender notice. No tender shall be accepted/opened in any case received after due date and time of receipt of tender, irrespective of delay due to postal services or any other reasons, and the GSECL shall not take any responsibility for late receipt of tender. Any tender received after the due date and time of submission shall not be considered.
- 41.2 GSECL reserves the right to delete any item of schedule-B for which contractor shall not have any right to claim on this account.
- 42.0 During the execution of the work if it is found that the work is not progressing as per the heduled programme, approved by the GSECL & planned by the contractor, due to the reasons attributable to the contractor, suitable action shall be taken as per Clause No. 2, 3 & other relevant clauses appearing in the section of "Tender and Contract forworks" of tender document. And the GSECL may also take such action as it may deem fit to ensure that the work is completed in time at Risk and cost of the contractor.

**Additional Chief Engineer
GSECL, GBPS, UTRAN**

Signature of Contractor

**GUJARAT STATE ELECTRICITY CORPORATION LTD
370 MW GAS BASED POWER STATION, UTRAN
Special note for post- qualification**

Name of work: - “General cleaning work of 370 MW Extn. Stage-II power house at Gas Based Power Station, UTRAN..

The tender documents are of two separate bids i.e. technical and price bids. You are requested to submit the technical bid with the following credentials for post-qualification

1. Contractor should produce evidence of having experience of executed a similar nature of jobs along with the documentary evidence, preferably photo copy of orders secured from GSECL / Central / State Government/Railway /Semi- Government, and satisfactory completion certificate from respective department thereof.
2. Latest bank solvency certificate from any nationalized bank or scheduled bank except co-operative banks for a sum of Minimum 20% of estimated cost, of this work, not more than 12 months old.
3. Separate provident fund code number towards registration of your firm with Regional P.F. Commissioner.
4. Contractor should submit evidence as a register contractor in appropriate class or above class With Govt. / Semi. Govt./GSECL/Railway.
5. To pay EMD as described in the Clause No. 4 of “General Instruction to the Tenderer”.

The above documents will be analysed and after satisfaction, the price bid will be opened. GSECL may verify the documents, experience certificates from authority who have issued such certificates / details.

Sing. Of Contractor

**Additional Chief Engineer
G.S.E.C.L., GBPS, Utran.**

Signature of Contractor

SECTION – C

ADDITIONAL TERMS AND CONDITIONS REGARDING INDUSTRIAL LAW AND OTHER RELATED MATTERS FOR THE TENDER DOCUMENTS

1. Wages to be paid and time of payment etc. by the contractor

A. The contractor shall pay minimum wage per day as may be specified hereafter or rates fixed under the Minimum Wages Act, whichever is higher. The wages of every contract labour employed by him under this contract shall be paid by him before the expiry of 7th day of the last day of the month in respect of which the wages are payable (i.e. Wages of a Month have to be paid by him in the first week of the next month). The payment shall be disbursed in the presence of Management Representative during the working hours in factory premises and the contractor shall get the entries certified in the register of wages by the Representative of the GSECL. Any default will result in cancellation of contract forthwith or else the contractor shall be punishable to the extent of Rs.100/- fine per each day.

B. The Contractor shall give his telephone number and address to the GSECL so that in case of labour troubles etc. the contractor can be contacted. The contractor shall arrange to have his office outside the factory premises and the contractor keep himself present through out the working hours.

2. Labour Laws

- 01 Persons below the age of 18 years shall not be employed for the work.
- 02 No female workers shall be employed in the night shift between 7.00 PM to 6.00 AM.
- 03 Contractor/ Agency shall have to maintain valid Labour License under the Contract Labour (Regulation & Abolition) Act 1970 and Rules 1972 for employing necessary manpower to be required by him and in the absence of such license the contract shall be liable to be terminated without assigning any reasons thereof.
- 04 The contractor / Agency shall at his own expense have to comply with all the Labour Laws and keep the Corporation indemnified in respect thereof. Some of the major liabilities under various Labour and Industrial Laws which the contractor / Agency shall have to comply with are as under.
- 05 Payment of contribution of employees (Contractor's Labour / Agency 's Labour) as well as employer's (Contractor / Agency) contribution towards Provident Fund, Family Pension Scheme, Employees Deposit Linked Insurance Scheme, Administrative charges, inspection charges etc. at the rates made applicable from time to time by Government of Gujarat / Government of India or other statutory authorities shall be made.
- 06 Labourers engaged by Contractor/Agency shall be entitled for Earn leave as per the provision laid down in factories Act-1948. Contractor / Agency shall have to extend the facility of E.L. as per the provision laid down in Factories Act and shall also have to maintain leave records in prescribed form under Factories Act.

Signature of Contractor

07 No labourers are allowed to enter in power station premises that do not have Identity Card prescribed under Factories Act.

08 contractor / Agency shall have to comply with the Maternity benefit if they happen to engage female labours as per Maternity benefit Act.

09 Contractor / Agency shall have to obtain Insurance of the laborers engaged by him to carry out contractual work before commencement of work under workmen's compensation Act.

10 P.F. CODE UNDER :

It should be ensured that no tender is issued to any Contractor who has no separate PF Code number as well as not considered for acceptance of tender and without PF code number tender is likely to be disqualified.

11 ROVIDENT FUND AND FAMILY PENSION SCHEME : :

The contractor / Agency shall have to submit along with his bill (Month wise) a statement regarding deductions at the rate of 12% of the wages against employee's Provident Fund & Family Pension Scheme in respect of each concerned employees (or at the rates made applicable by the Government from time to time) of the wages. The Contractor's / Agency's contribution and his worker's contribution along with Admn. charges, Insp. charges, EDLI Insp. Charges, Group Ins. Scheme Premium etc at the rates applicable from time to time towards Provident Fund and Family Pension Scheme shall be deposited by the contractor with Regional Provident Fund Commissioner Ahmedabad / Vadodara/ Surat or to the authority prescribed under the Act along with the other charges applicable.

12 If any workman engaged by Contractor / Agency, meets with fatal or non- fatal accident while on duty then Contractor/ Agency shall be liable to pay compensation to the legal heir or to the Workman as the case may be as per Workman's compensation Act.

13 EMPLOYEES DEPOSIT LINKED INSURANCE SCHEME : :

The Contractor / Agency shall have to deposit ½% of the rate applicable form time to time of the wages. In respect of employees who are a member of the Provident Fund against the contribution towards Deposit linked insurance scheme with r Regional Provident Fund Commissioner, Ahmedabad.

14 The Contractor / Agency should pay prevailing minimum wages to the labours engaged by him as per the minimum wages Act in presence of the Representative of principal employer.

15 The Contractor / Agency shall deposit fifteen days salary for every completed year of service in case of each worker towards the liability of gratuity.

16 ADMINISTRATIVE CHARGES : :

Administrative charges for maintaining Provident Fund Account shall be deposited by the Contractor / Agency with Regional Provident Fund Commissioner Ahmedabad / Baroda/ Surat at the rates applicable.

17 LABOUR LICENSE FOR LABOUR CONTRACT : :

The Contractor / Agency shall have to obtain the copy of Labour Contract License

Signature of Contractor

under contract Labour (Regulation & Abolition) Act from the appropriate authorities before commencement of work.

18 Payment of minimum rates of wages under Minimum wages Act – 1948.

The Contractor / Agency shall have to pay to every contract labour/ employees engaged under him, wages at a rate not less than the minimum rate of wages fixed by such notification / Commissioner of Labour for that class of employment in that employment without any deductions except as may be authorized within such time and subject to such conditions as may be prescribed time to time.

- 19 Contractor / Agency shall have to issue the contractual appointment letter for a specific period to their Labour engaged during the contract period each and every instance & should narrated clear out terms & conditions for the liabilities of the concerned employees.
- 20 After completion of the contract work, the work completion certificate is required to be produced before the I.R.O. / H.R. Head for the purpose of issuance of NOC for labour laws compliance and cancellation of the gate passes issued to the Contractor's / Agency workman at the time of execution of the contract work.
- 21 The Contractor / Agency shall have to maintain all the relevant records under various Labour Laws as mentioned here in above and keep ready for verification by the Company authority as well as the authority of the Government Officials as and when asked for the checking.

22 RESPONSIBILITY FOR PAYMENT OF WAGES : :

It shall be the duty of the Contractor / Agency to ensure the disbursement of wages in the presence of the authorized representative of the principal employer to certify the amounts paid as wages to each worker employed by him in such manner as may be prescribed. The Contractor / Agency shall have to produce / submit the copy of wage Register / Muster Roll / P.F. Deposition Challan / PF Schedule and relevant records under various Labour Laws for the contract work to Head of the H.R. Department for the purpose of issuing the NOC for Labour Laws compliance.

**Addl.Chief Engineer [GEN]
GSECL,UGBPS Utran**

Signature of Contractor

SPECIAL CONDITIONS

Following are the GSECL's special conditions for this project and wherever these special conditions contradict with similar conditions in this tender document, the following special conditions shall prevail:

- 1.0 The successful Bidder, on receipt of Work Order will submit within a week's time his planning/programme of works, for scrutiny of Gujarat State Electricity Corporation Ltd. in a Pert/Bar Chart format, clearly indicating GSECL's inputs also.
- 2.0 Contractor will plan his works such that on all the fronts released by GSECL, simultaneous work should progress in such a way that entire job is completed in scheduled time limit.
- 3.0 The work commencement date will start from the date of issue of letter to commence the work.
- 4.0 Security Deposit (5% of contract value) shall be payable by the contractor. Out of total 5%, 2½% of contract value shall be submitted by contractor within 10 days of receipt of LOI and balance will be recovered from first two R.A. bills in equal installments. Alternatively entire 5% of contract value may be paid in form of Bank Guarantee within ten (10) days of receipt of LOI. The Security Deposit in approved form of Bank Guarantee valid during the contractual period shall be acceptable and Bank Guarantee shall be of Nationalized / A-class Scheduled Bank only. However, such Bank Guarantee should not be reduced on the basis of the work actually done and the Bank Guarantee should be kept valid till the guarantee (maintenance) period is over.
- 5.0 The contractor will be responsible for complying with all rules and regulations and labour laws applicable to him and the GSECL will not be responsible for any lapses committed by them. If there is any claim from any Government Authority pertaining to the contractor, the same amount will be deducted from the contractor's bill.
- 6.0 Normally one measured R.A. Bill payment shall be made every month on submission of bill by the contractor in GSECL'S prescribed format.
- 7.0 The Engineer may without prejudice to any other method of recovery, deduct the amount of such damages from any money due or which may become due to the Contractor. In the event of extension of time being granted by the Engineer, in writing, for completion of work, this penalty clause will be applicable after the expiry of such extension period.
- 9.0 All sums payable by way of liquidated damages shall be considered as reasonable compensation to be applied to the use of the Engineer without reference to the actual loss or damage sustained and whether or not any damage has been sustained.
- 10.0 Earnest money deposit shall be paid in D.D. on any Nationalized / A-class Scheduled Bank except Co-Operative banks payable at Utran in favour of Gujarat State Electricity Corporation Ltd.
- 11.0 **THE TIME LIMIT FOR COMPLETION OF WORK STIPULATED AS 12 (Twelve) CALENDER MONTHS, WILL BE ADHERED TO.**
- 12.0 The contractor's rates should be firm and no variation clause is to be quoted by the contractors and GSECL will not accept the same, during contractual period including extended time limit if any.
- 13.0 **THE GSECL WILL NOT PAY ANY TYPE OF ADVANCES INCLUDING MOBILISATION ADVANCE.**
- 14.0 General specifications of the latest edition of the P.W.D. Hand Book Volume I & II & GSECL's booklet for tender & contract for works shall also apply wherever required.
- 15.0 The contractor shall have to submit daily report for workers employed and work done during particular day daily.
- 16.00 **ARBITRATION:**
All questions, disputes or differences whatsoever which may at any time arise between the parties to this contract in connection with the contractor any matter arising out of or in relation there to, shall be referred to the "Gujarat public works contracts disputes arbitration tribunal "as per the provision of the Gujarat public works contract disputes arbitration tribunal act, 1992

**Additional Chief Engineer
GSECL, GBPS, UTRAN**

Signature of Contractor

SECTION-D:

TECHNICAL SPECIFICATION

**GUJARAT STATE ELECTRICITY CORPN LTD
GAS BASED POWER STATION, UTRAN
UTRAN (DIST-SURAT)-394 105**

Name of Work: General cleaning work of 370 MW Extn. Stage-II Power house at Gas Based Power Station UTRAN.

-// SPECIAL CONDITIONS //-

- 1) The work is to be executed at any height /lead/lifts with all necessary tools, tackles, equipments, brooms, brushes, ladders, buckets, dusters, cloths, sticks, acid phynile, solutions, chemicals, powders etc. to be brought by the contractor at his own risk and cost.
- 2) If any area is left out in descriptions, it should be cleaned as per the instructions of the Engr.-in-charge (EIC) for which it will be paid in respective items.
- 3) Any modification in timing or period of cleaning shall be accepted by the contractor without any extra cost.
- 4) The works shall be started as per daily schedule timings i.e. from 8:00 Hrs. to 12.00 Hrs. and from 13.00 Hrs. to 17.00 Hrs. as directed by the EIC. However, the measurement shall be paid once in a day for the actual work done and unclean area shall not be paid once in a day for the actual work done and un-cleaned area shall not be paid.
- 5) Readily available stock of one month of all cleanings materials viz. Phenyl, Acid, cleaning Powder, BHC, Bleaching etc. shall be kept in Civil Site Store well in advance and shall be shown to GSECL'S Supervisory staff and shall be kept in GSECL's custody and it shall be issued daily to the concern labours and sweepers. If contractor fail to credit the one moth stock of required cleaning material in time the GSECL will purchase the same from the open market at risk and cost of contractor and necessary recovery will imposed with 15% over head charges from the bill.
- 6) If required during Night, supervisor and Labours shall be kept for attending any emergency work, which cover under the scope of this work, for which no extra payment shall be made.
- 7) All debris and swept materials shall be collected in nearby dustbins and shall be disposed as directed by the EIC. The useful materials shall be collected separately near outside dustbins or where as directed by the EIC without any extra cost.
- 8) It is responsibility of the contractor to get the work done satisfactorily. Required labours and supervisor will have to be engaged during works. If required, persons are not available and if cleaning is found not up to the mark, reduced rate will be paid for the same and necessary actions shall be taken as per GSECL's rules.
- 9) The daily certified report for the labours and supervisor engaged in work and daily report of work done shall be submitted by the contractor, for which prescribed printed Performa shall be brought by the contractor.
- 10) If required and permitted by the EIC, contractor shall be allowed to use vacuum cleaner for which electrical power / supply shall be given free of cost.,
- 11) Contractor shall be held responsible for any accident or damage to any materials at working place, colony roads, gutter, dustbins, pipe line & fittings of water tanks etc. or inconvenience is caused for the work by the contractor the necessary compensation shall be paid by the contractor or recovered from the Bill / payment as deemed fit by the GSECL.

Signature of Contractor

- 12) The annual contract shall be continued for the extended period of 06 (Six) months or till the new agency is fixed whichever is earlier without any extra claim at the same terms & conditions of existing contract; time limit, quantity and work order amount of the work shall be considered accordingly.
- 13) For incomplete work or left-out work, the same will be carried-out through other agency at the risk & cost of the contractor and recovery will be made as actual payment made to other agency + 15% supervision charges., This will be recovered from the bill / payment.
- 14) Quantities shown in the tender are approximate and no claim shall be entertained for quantities of work executed being more or less than those entered in the tender or estimate.
- 15) Contractor shall have to arrange for following minimum labours, Sweepers and Supervisors strength for cleaning work daily for execution of respective item No.1, 2 & 4 only. For other items additional separate labors strength shall be engaged.

Sr.No.	Details.	Nos.of persons.
1.	Supervisor	01
2.	Labours.	11
3.	Sweepers.	<u>01</u>
Total Persons: -		13 Nos.

Whenever contractor fails to arrange for above minimum persons strength, recoveries shall be affected from the due bill/payment of the contractor, at following rate for labour strength arranged less then specified as above. This recovery shall be effective only on working days except public holidays & weekly off.

Sr.No. Details. Nos.of persons.

1.	Supervisor	01	Rs. 174.60 per day per No. + 15 % Supervision
2.	Labours.	11	Rs. 168.40 -do- + -do-
3.	Sweepers	01	Rs. 164.30 -do- + -do-

- 16) For execution of all items of schedule-'B' except item no 1.2& 4, additional labours over and above the labour strength specified in condition No.(15) shall have to be arranged as and when required and instructed by the EIC
- 17) For the job works, requirement of extra labours for the item No.8 of schedule-"B" shall be intimated in advance, verbally. Contractor shall have to arrange for the same, whenever contractor fails to arrange, recoveries shall be affected as per the condition No.15 referred above, from the due bill payment.
- 18) The contractor or his authorised representative / supervisor shall remain present and available during working hrs. And follow-up the instructions of the EIC. As per the requirement of work.
- 19) For the works which is carried-out without using materials like Phynile, Acid, Powder, BHC, Bleaching Powder etc. it will be treated as incomplete work.
- 20) The contractor shall engage all the labours or persons at his own risk and cost and shall completely binding with all the Labour laws, Licenses, acts, securities, all types of insurance, regulations of compensation for accident, all records etc. from his end.
- 21) Contractor shall be responsible for the proper behavior / necessary records of his labours or persons.
- 22) The GSECL shall not supply any materials for this work and Schedule-"A" is to be treated as NIL. However, water will be supplied free of cost for the cleaning work except item no. 9.
- 23) If any dispute arises, the booklet of "Tender and contract works" may be referred.
- 24) "The contractor shall deposit 15 days salary at the rate of last drawn salary of every completed one year of services for each worker for the liabilities of Gratuity."

I AGREE WITH THE ALL ABOVE.

SIGNATURE OF THE CONTRACTOR.

**Additional CHIEF ENGINEER,
GSECL, GBPS, UTRAN.**

Signature of Contractor

DETAILED SPECIFICATION :

NAME OF WORK: General Cleaning work of 370 MW Extn. Stage – II Power House at Gas base Power station, Utran

ITEM No.1: Cleaning in Power House Area by Sweeping.

The item comprises of cleaning of all concrete/IPS/Tiles/Floor at any height pre cast slab covers, M.S. chequered plates, paved area inside and out side of building staircase, handrails and structural member up to man height. This item also includes removing of spider's web from the walls, ceiling column, all concrete and structural member etc, up to man height for which no extra payment shall be made.

The cleaning shall be done thoroughly by broom and whenever required by brushes. The broom and brushes should be of good quality, while cleaning the area it should be seen that swept dust should not go in to cable trenches. During shut down of machine, are related to that machine shall be given priority in cleaning. Generally all areas related to main plant buildings and other building shall be cleaned regularly everyday except Sunday/public holiday or as directed. While area of roads shall be cleaned twice in week. In the area where oil is dropping and spreading/accumulating, these areas shall be cleaned every day by engaging labour. These areas, whenever necessary good quality approved sand shall be spread at no extra cost. Oil accumulated in the areas shall be cleaned, collected and shall be disposed as directed. The washing of oily area by washing soda once in a week shall be arranged by contractor by engaging extra labour and shall be paid separately, During monsoon, water collected in the areas shall be swept and diverted in to nearest manhole/gutter or in open area as and when required and necessary precaution shall be taken to see that no algae/slippery surface formed and if at all algae/slippery area is formed it shall be removed by applying wire brush as and when required. Generally these areas shall be cleaned everyday, except certain specified area where it will be operated weekly. The swept material including debris, dust sweep able debris, unwanted garbage of paper, plastic and cloth etc. shall be disposed off in dust bins as directed.

Mode of Measurement:

The measurements shall be made for cleaned floor areas only without considering any vertical height i.e. dedo and ceiling.

ITEM No.2: Cleaning in Power House Area by rubbing with wet cloth and applying

Phynile, acid etc....

Cleaning the P.H is by rubbing wet cloth and applying phenyl/acid-washing powder. This cleaning comprises of cleaning of all IPS/ironic flooring and marble mosaic tiles, PVC flooring and glazed tiles flooring including vertical height/dedo etc.

The area where the cleaning by rubbing wet cloth is to be carried-out in general are as under.

[1] Offsite switch gear – stair & C/R at First floor [2] VIP Guest house [3] CANTEEN [4] WORKSHOP –office [5] ECB – 1ST & 2ND floor [6] SWITCH YARD – C/R & stairs [7] WARE HOUSE [8] FUEL GAS C/R [9] ADMIN. & SERVICE BUILDING – 1ST & 2ND Floors [10] GATE HOUSE

The areas cleaned by broom in item No.1 shall be cleaned by applying wet cloth containing phenyl mixed water, gently on floor, so as given neat and clean surface. While cleaning this area if required washing powder/vim powder/ acid (to be supplied by agency) shall be used as and when required and as and when directed. While cleaning by brush/wet cloth necessary care should be taken to see that phenyl mixed water periodically changed, so that no dirt spots are formed on surface. If dirt spots are observed after applying cleaning contractor shall remove the same at no extra cost. The contractor shall arrange in advance for stock of phenyl/brooms/clothes/acid washing powder/vim powder etc. required for one month and shall keep the same in GSECL's custody and shall be used as and when required. The item also includes the cleaning of dirty surfaces and sports, spider web from the walls and cleaning columns and structural member etc. up to man height for which no extra payments shall be made.

Generally these areas shall be cleaned everyday, except Sunday. But area of control rooms shall be cleaned everyday including Sunday.

Mode of Measurement:

The measurements shall be made for cleaned floor areas only without considering any vertical height i.e. dedo and ceiling.

ITEM NO.3: Removing wastages, garbages, debries etc. from dustbins provided at

Various Places in p.h. area including disposing of the waste materials as directed by the EIC.

This item includes removing the debris, dust, sweep able material cotton waste, insulation/lagging materials, scrape materials, wooden pieces, concrete debris etc. collected in dustbins or at various places in power house and disposing off in dumping area as directed by E.I.C within a lead of 8 Km (One way). The item is comprising of arranging for tractors/trucks, loading, unloading, transporting and disposal as and when required or as directed by E.I.C. Disposal also includes final dressing of the dumped material in dumping area as directed

Signature of Contractor

by E.I.C. If the agency fails in arranging lifting of swept materials on instruction of E.I.C.GSECL shall get the work done through other agencies at contractor's risk and cost.

Mode of Measurement:

The quantity of this item shall be paid in cubic meter basis.

ITEM No.4: Cleaning of W.C.Urinals, Wash-basins etc. of toilet block with Phynile, acid, cleaner with cleaning of surrounding floors and dados etc., for various buildings in p.h. area.

This item is to be operated in general, in power house premises for toilets of Offsite switchgear C/R.Chemical house, Workshop, VIP Guest house, Canteen building, ECB building, Switch yard C/R, Gate house, Admin. & Service Building. This item comprises of cleaning of toilet unit and fittings like washbasin, urinals, bathrooms, water closet etc. These shall be cleaned everyday **except Sunday**. But Toilet block of ECB Building is to be cleaned **DAILY**. This item also includes the cleaning of connected dado and bottom floor areas of toilets. Vertical height/dedo and floor area etc. in toilet unit for which no extra payments shall be made. Whenever necessary cleaning shall be done first by broom/brushes and then washing all unit and its connected floor/dedo/partition with phenyl mixed water in such a way that area cleaned shall given neat and hygienic surface without impression of dirty sport/oil waste etc. Whenever necessary cleaning shall also include supplying and providing naphthalene balls in urinal pans and wash basins once in a week and unit rate of item includes the cost of these materials. While cleaning the toilets, the waste material accumulated at Nahni trap/gulley trap shall be removed & dispose off.

Mode of Measurement:

Each Water closet along with floor & dado will be 1(one) unit.

Each Wash basin along with floor & dado will be 1(one) unit.

Each Urinal passage along with floor & dado will be 1(one) unit.

Measurement shall be made on number of each separate sanitary unit i.e. W.C. / W.B. / U.P. / etc. cleaned of toilet unit as mentioned above and cleaning of floor, dedo, partitions are covered in the unit rate of item, no extra payments shall be made for the same.

ITEM NO.5: CLEANING OF GLASSES OF WINDOW /DOOR..

The item comprises of cleaning of glasses from both sides for all aluminum door and window and glazing and mirror at different floor of power house building and up to required height of door and window of power house and office etc. complete including frames of doors and windows.

The cleaning of glass be first cleaned thoroughly by wet cloth and then again by applying Colin's spray or any other approved spray by EIC. Lustrely glasses so cleaned shall be again cleaned by dry cloth gently in such a way that no impression of dirty spot be seen after cleaning is over. The item shall be operated generally once in month or looking to the site requirement

Mode of Measurement:

The payment shall be made on sq. mtr. basis. The cleaning of glass shall be carried-out from both sides and measurement shall be paid one side area.

ITEM No.6: Cleaning of rain water gutter, pipe, culvert etc. as directed by the Engr.-in-charge.

Cleaning of brickwork paccka rain gutter or kachcha gutter etc, in power house area as directed by E.I.C.

The item shall be operated generally twice in a year or looking to the site requirement for the road side drains, pipes, culverts etc. The contractor shall engage sufficient manpower with tools & tackles such as pavada, pavdi, buckets, cleaning bar croon bar, pick age etc. for cleaning. The item comprises the cleaning of road side gutter, drain pipes in power house area up to any width & depth by removing all deposited water and silt garbage etc, up to any level and lift. Cleaning shall be done in systematic way. The grass, unwanted plants deposited materials like waste, vegetables, garbage's, dirt, mud, silted earth, brick bats shall also be removed from the gutter if any the debris should be transported in such a way that it shall not fall on the road of power station area or in the gutter.

Mode of Measurement:

The measurement of item shall be made on running mater of actual linear length of storm road side drain/pipe culvert cleaned irrespective to any size and shape of the drain on pipe culvert etc.

ITEM No.7: Cleaning of Entire area of sludge thickener & Clarifier tank

This item consists of cleaning of connected bottom floor areas and vertical length/sloping height etc. of clarifier tank & sludge thickener floor area, **Clarifier tank Pond floor of Raw Water Reservoir area, IDCT, filter back wash sump, water storage tank, sludge pit** and cleaning shall be done first by broom/wire brush, so as to remove algae, dust, debris, plastic, materials, slush and otter sedimentation mixed with slurry of water and then cleaning shall be done in such a way that cleaned area give neat and tidy surface. The swept material including algae, dust, debris, plastic material slush etc. shall have to be immediately lifted transported and disposed

Signature of Contractor

off as directed by E.I.C. at no extra payment for all leads and lift. If contractor fails in doing above work completely in time bound period during shutdown of plant, the department shall get this work done through other agency at risk & cost contractor. The item shall be operated, generally Twice in a year or looking to the site requirement

Mode of Measurement:

Measurement shall be made in sq. meter of area cleaned.

ITEM No.8: Rendering Services for job works.

Contractor shall have to supply laborers for rendering services to carry-out follow maintenance works.

1) Cob web cleaning at upper level walls of various buildings. 2) Chamber and gutter cleaning. 3) Maint. of water supply and drainage line. 4) Excavation and leveling of earth. 5) Removal of grass and other vegetation, vegetation roots from power house area and switch-yard premises. 6) Misc.painting. 7) Insecticide spraying. 8) Trimming and cutting trees, plants, unwanted and harmful vegetation from chhajjas, walls, terrace, parapet, by chipping the structure and taking the goods the same on completion of the works 9) Cleaning of oil from floor, channel, sumps, trays etc. 10) To carry-out all misc. maint. Works as & when required by the other departments also as per their requirement which are not listed above, but required for smooth functioning of plant etc.

The contractor shall have to engage required no of labourer per day for carrying out above works. Also contractor shall have to arrange for necessary tools and tackles of carrying out above works. Daily-report for strength of extra laborers shall be submitted for the same, along with report of cleaning and should be duly signed by the E.I.C. or his nominated person.

Mode of Measurement:

The payment will be made for this item per job. The contractor will have to engage minimum 1 (One) manpower for one day for one job to carry-out such works.

. ITEM NO. 9: Executing S.O.R. item

Contractor shall have to execute any item as per S.O.R.-PWD, Surat (Gujarat State) / or S.O.R.- GSECL as per requirement as per SOR rate plus/minus quoted percentage and as per norms of company. Contractor shall have to engage separate/ extra labours for carrying out this item. Also contractor shall have to arrange for necessary tools & tackles , equipments, materials required to complete the work as per S.O.R. item at his risk & cost and the work shall be carried out as per specification of S.O.R. item & following the General Condition of contract for Civil works - Book let. for the item to be executed as per requirement of S.O.R.

Mode of Measurement:

The quantity of this item shall be measured and paid as per actual work executed.

Item No. 10 :- Rendering services misc. maintenance works / repairing work by mason/ plumber/carpenter.

The contractor shall carry-out the different type of works by engaging carpenter/mason/plumber at his own risk and cost beyond the scope of all above items as and when required by the Engr.-in-charge, along with all required tools & tackles. The contractor shall be fully responsible of any type of accident, damage, injury to working persons or assets at his own risk and cost. The contractor shall comply the binding with labour laws, acts and responsible for the compensation etc.

Mode of Measurement:

The payment will be made for this item as shown below.

The contractor will have to engage 1 (One) manpower of Plumber / Mason / Carpenter for one day for one job to carry-out such works.

**Additional CHIEF ENGINEER
GSECL, GBPS, UTRAN.**

Signature of Contractor

PRICE BID

SECTION –E

- . **SCHEDULE-A**

- . **SCHEDULE-B**

Signature of Contractor



GSECL
GUJARAT STATE ELECTRICITY CORPORATION LIMITED
370 MW GAS BASED POWER STATION, UTRAN.

SCHEDULE 'A'

**Name of work: - General cleaning work of 370 MW Extn. Stage –II power house
at Gas Based Power Station, UTRAN**

Sr. No.	Particulars of Materials	Approximate Quantity	Rate at which the Materials will be charged to the Contractor	Place of Delivery
1	Cement	Required Quantity	To be brought by the Contractor at his own cost.	-
2	Reinforcement steel bars	Required Quantity	To be brought by the Contractor at his own cost.	

CONDITIONS FOR MATERIALS TO BE BROUGHT BY THE CONTRACTOR.

1. The above material shall be issued free of cost by GSECL to meet with the requirement of the work.
2. Cement and steel will be allowed to use in the contractor and for allied connected works with the prior approval of the Engineer-in-charge.
3. The measurement for the work done will be on Linear measurement basis by calculating weight as per the sectional measurement as per IS.
4. Cement shall be counted 20 bags to one M.T.
5. Empty cement bags are not being returned to the GSECL and contractor will be allowed to take away with permission in writing from Engineer-in-charge.
6. Necessary Electrical power supply & connection shall be given on chargeable / free of cost by GSECL at one point.

The contractor shall procure Cement / Steel of any approved brand by E.I.C. GSECL from the following manufacturers.

Sr. No.	Name Of Manufacturer of Cement	Validity for Licence upto	Name of Manufacturer / Supplier of Structural steel/ Coils/ Bars/ etc. for the Structures/ Pipes / Reinforcement etc.	Validity for Licence upto
1	Narmada Cement Co. Ltd.		Steel Authority of India	
2	Gujarat Ambuja Cement Co. Ltd.		Tata Iron & Steel Co.Ltd.	

Signature of Contractor

3	Saurashtra Cement & Chemicals		Jindal	
4	Siddhi Cement		Lloyds	
5	J.K.Cement		Essar Steel Ltd.	
6	L&T Cement (Ultra tech)		Ispat	
7	Shri Dig Vijay Cement Co.Ltd.		Shah Alloys Ltd. Ahmedabad.	
8	Binani Cement		Mahavir Rolling Mills Ltd. Ahmedabad.	
9	Vikram Cement		Bhawalka Steel Industries, Mumbai.	
10	Sanghi Cement	11/5/2011 – 53 grade OPS	Sun Vijay Rolling & Engineering Ltd. Nagpur.	
11	Laxmi Cement		Shri Bajarang Alloys Ltd. Raipur.	
12	Jaypee Cement	21/6/2011 – 53 grade OPS 14/3/2011 – 53 grade PPC	Unique Structures & Towers Ltd. Raipur.	
13	Kishan cement		Electrotherm	TMT Bars—8mm to 32 mm (excluding-18 mm) ---29/03/2011.
14	Major Cement		Kamdhenu Ispat steel	
15			GOD Steel	
16			SHYAM Steel	TMT Re bars/CRS, HSD Steel bars, Reinforcement bars---8mm to 36 mm valid up to 15-1-2011. Round Bars—6mm to 140 mm-15/01/2011.
17			Varsana Ispat	
18			Hansa Ispat	
19			Sanghi TMT	
20			Balbir Rolling	11/8/2013 – for MS Angle: 75x75x6mm- 11/08/2013. And Beam: 200x100 mm also.

Signature of Contractor

Note:-

- (a) All the Cement (53 / 43 grade) should be as per relevant IS. (Latest Revision)
- (b) Steel with necessary certificate.
- (c) All materials shall be got tested in Govt. approved Laboratory by Contractor at their Cost & after acceptance only material will be allowed to be utilized.

CONDITION FOR USE OF CEMENT IN WORK :

- 1) The rate in schedule-B is inclusive of cement cost. Contractor has to purchase fresh 43 Grade cement, confirming to as per IS-8112 and of Approved BRAND by GSECL.
- 2) Contractor has to construct or engaged Pucca Godown at site or work, so that cement bags can be properly preserved, to avoid damage due to any kind of water.
- 3) Contractor has to bring sufficient quantities of cement bags and at no time less than 200 (Two Hundred) bags to maintain progress of work. The work should not suffer for want of cement.
- 4) Cement should give the required strength of cement concrete.
- 5) To bring sufficient and timely cement at site is full responsibility of contractor. Nothing extra will be paid on account of any reason to maintain progress of work and to complete the work in schedule time.
- 6) Contractor has to submit Account for consumption of cement used with every bill. In case of not submitting the same, bill will not be passed. Party has to submit the copy of cement purchase bill along with each R.A. Bill/Final Bill.
- 7) No negative variation will be allowed for consumption in cement then prescribed as per Booklet of Technical Specification of GSECL /Mix design and nothing will be paid EXTRA for over consumption.
- 8) Contractor is fully responsible for safety of cement at site; nothing will be paid extra on account of safety.
- 9) If GSECL's Authorized Representative wants to check cement stock at site, contractor has to allow for the same at any time.
- 10) Contractor has to maintain day to day cement consumption/balance account at site.
- 11) As far as possible, contractor has to maintain supply of cement of only one brand and grade, through-out the work and on account of closer/ shortage of approved Brand, cement of other brand in accordance of condition no. (1) Will be allowed by Engineer-in-charge.
- 12) Minimum cement consumption considered for cement concrete having grade of M-15/M-20/M-25 is 300 kgs. /320 Kgs. /340 Kgs., respectively. Contractor has to use minimum cement as above. Contractor should not use less than the prescribed quantities of cement even in case of mix design recommended lower quantity.
- 13) Contractor will be allowed to carry-out work after physical verification of cement brought at site.

Signature of the Contractor

**Additional Chief Engineer
GSECL, UGBPS, UTRAN**

Signature of Contractor



GUJARAT STATE ELECTRICITY CORPORATION LIMITED

370MW GAS BASED POWER STATION, UTRAN.

SCHEDULE: B

NAME OF WORK: General Cleaning work of 370 MW Extn. stage – II Power House at Gas base power station ,Utran

Sr. No.	Description.	Qty.	Rate.	Unit.	Amount.
1.	Cleaning of Power House area by sweeping all floor at any height, cleaning, paved area inside and outside of building, cleaning road of P.H area, staircase, and rails, M.S. Structures up to man height, from the walls, ceiling, columns, ducts, panels, other machine parts, concrete and structural member including removing dust and swappable debris and unwanted garbage of paper, plastic and cloth etc. collecting and disposing off into dust-bins with all tools and tackles etc. complete as directed by E.I.C. (daily/weekly in specified area.)	69,00,000=00	2=9596	100 Sq.M.	2,04,212=40
2.	Cleaning the power house area as mentioned in detailed specification all floors at any height by rubbing/cleaning the entire floor & dado by wet cloth applying phenyl every day and with acid/washing powder/Vim powder/ as and when directed at some floor specified in detailed specification etc. complete as per the instruction of E.I.C. (daily/weekly in specified area.)	10,75,000=00	0=883	100 Sq.M.	9492=25
3.	Removing the debris like cotton waste, dust, insulating materials, sand, concrete, debris etc, dumped at various locations and from dust bins in power house area including, loading, carting, unloading, disposing off the same within a lead of 8 Km(One Side) at the location as and when directed by E.I.C.(as & when required)	500=00	84=50	CMT	42,250=00
4.	Cleaning of Latrines/ W.C/ U.P/ W.B/ Dado of power house buildings' toilets including rubbing the entire surface of floor and dado by brush, zadu, Brooms, Wet-cloth, with approved Best quality of Phynile or Acid or Washing detergent Powder including cleaning the line upto SWG Trap by using hand rubber pump at each attempt & providing phynile ball in W.B. and U.P. once in aweek etc. complete as instructed by the Engineer-in-charge. All necessary labours, tools and tackles, required materials, solutions/ chemicals, powder etc. of approved make to be	28,700=00	0=9703	Unit	27,847=61

Signature of Contractor

	brought by the contractor at his own risk and cost. The payment will be made as per detailed specification.(daily)				
5	Cleaning the glasses of aluminum door, window and glazing mirror of control room etc, including rubbing mirror entire area of glass with approved glass cleaning liquid (Colin's spray or its equivalent), including rubbing and cleaning door/window frames.(monthly)	12,000.00	0=776	Sq.M.	9,312=00
6.	Cleaning of brick worked pucca rain water gutter or kuchcha gutter or cable trench upto any depth and its drain pipes of P.H road sides by removal of all deposited materials like wastes, vegetables, garbage, dirt, mud, silted earth, brick bats, stones, leaves, cutting grass & digging the silt, soil when ever directed by the EIC. all necessary tools & tackles, equipment, required materials to be brought by contractor at his own risk and cost for this work. All waste material should be lifted and disposed off as directed by E.I.C etc. complete.(as & when required)	8,000.00	1=8921	RMT	15,136=80
7.	Cleaning the entire floor area, slope surface of raw water reservoir area,CWPH, Raw wter sump, cooling tower area by sweeping & removing with scraping algae, dust and sweep-able materials etc. including all leads and lifts and deposal of the same etc. complete as directed & as and when required.(as & when required)	5,550.00	1=2517	Sq.M.	6,946=94
8	Rendering services to carry various maintenance works such as cob web cleaning at upper level walls of various building, chamber cleaning, cleaning of open gutter, maintenance of water supply & drainage line, excavation and leveling of earth, removal of grass and other vegetation, vegetation root from P.H and switch yard premises, Misc. painting, insecticide spraying, trimming and cutting of trees, hole making in walls & floor for misc. work, removing & stacking waste material, filling of dirty oil drums from GBC sump, removing tree, plants, unwanted & harmful vegetation from chhajas, walls, terrace, parapet by chipping the structure & maint. of the same and to carry-out all misc. maint. work not listed above, but required for smooth functioning of plant etc. as per instruction & directed by Engr-in-charge. The contractor will have to engage one manpower for one day for one job to carry out such works.	2500	101=7156	JOB	2,54,289=00
9.	Any item of R & B, SOR Surat District for the prevailing year to be carried out as per the instruction of EIC.[The rates of the items includes the cost of the Cement] .(as & when required	01	1,00,000=00	JOB	1,00,000=00
10	Rendering services to carry-out the various jobs / Maintenance, Misc works all type of repairing Work by mason/plumber/carpenter with all tools and tackles, which is required for carry-out the work should be brought by the contractor at his own cost. Repairing work like, concreting,	5,00=00	108=0713	JOB	54,035=65

Signature of Contractor

	masonry, plastering etc. Carpentering work like, repairing of doors, windows, cup boards, projected chhajja, roof work of A.C.Sheets etc. and plumbing work like, removing & fixing G.I. Pipe line at any height, replacement of flush cock, valves of any diameter etc. work etc. work should be carried-out for all miscellaneous maintenance work for carpentry/mason/plumbing defects etc. comp. as per the instruction and directed by the Engr.-in-charge. The contractor will have to engage 1(One) manpower of plumber/ mason/ carpenter for one day for one Job to carry-out such works. (as & when required)				
	TOTAL Rs:				7,23,522=65
	TOTAL ESTIMATED COST Rs.				7,23,522=65

**Additional Chief Engineer
GSECL, GBPS: Utran**

NOTE:-

1. "All royalties, sales tax, toll tax, local tax, development charges, VAT tax, and any other taxes including works contract tax etc., in respect of this contract and also any statutory variation in future towards above mentioned taxes & any other taxes if levied in future by statutory authority applicable to the this contract shall be payable by the contractor and GSECL will not entertain any claim whatsoever in this respect.

The rates will be "Excluding the service tax". The reimbursement against "Service tax" will be paid to the contractor as per Govt., rules & regulations.

The proof of payment made by the contractor to the appropriate department shall be submitted to GSECL, failing which appropriate amount shall be withheld on getting information/instruction from the concerned department.

2: Contractor shall have to arrange for following minimum labours, Sweepers and Supervisors strength for cleaning work daily for execution of respective item No.1, 2 & 4 only. For other items, additional separate labours strength shall be engaged.

Sr.No. Details. Nos.of persons.

1.	Supervisor	01	Rs. 174.60 per day per No. + 15 % Supervision
2.	Labours.	11	Rs. 168.40 -do- + -do-
3.	Sweepers	01	Rs. 164.30 -do- + -do-
		Total Persons:	13 Nos.

Whenever contractor fails to arrange for above minimum persons strength, recoveries shall be affected from the due bill/payment of the contractor, at following rate for labour strength arranged less then specified as above. This recovery shall be effective only on working days except public holidays & weekly off.

Sr.No. Details. Nos.of persons.

1.	Supervisor	01	Rs. 174.60 per day per No. + 15 % Supervision
2.	Labours.	11	Rs. 168.40 -do- + -do-
3.	Sweepers	01	Rs. 164.30 -do- + -do-

Signature of Contractor

	I / We agreed to carry out the above work at Estimated Rate Rs.	
	Add (+) _____% above Rs.	
	Less (-) _____% below Rs.	
	Total cost of work Rs.	

(Total cost of work Rs. _____ only.

**Signature of Tenderer.
Seal of company**

Signature of Contractor