

# **BID DOCUMENTS**

## **TRIPURA STATE ELECTRICITY CORPORATION LIMITED**

**Name of work: - Running and maintenance of 79-Tilla Grid Sub-Station 5000 GPH capacity vessel under TSECL, Agartala.**

**Estimated cost: - Rs.3,06,008.00**

**Earnest money: - Rs.25,000.00**

**Time for completion: - 30 (thirty) days.**

**(Certified that this DNIT contain 22 (twenty-two) pages as numbered from 1 to 22 including blank pages).**

Deputy General Manager  
Central Civil Division  
79-tilla, Agartala.

**DRAFT N.I.T. NO.: - DNIT / DGM / CCD / 2019-2020 / 02      Dated: - 29 / 05 / 2019.**

**APPROVED**

Signature of contractor with full name.

Deputy General Manager  
Central Civil Division  
79-Tilla, Agartala.

**LIST OF IMPORTANT DATES IN CONNECTION WITH THE TENDER FOR THE WORK.**

1. **Name of Work:** - Running and maintenance of 79-Tilla Grid Sub-Station 5000 GPH capacity vessel under TSECL, Agartala.
2. **Completion period for the work:** - 30 (thirty) days.
3. **Date of issue of Notice Inviting Tender:** - Date...**01**...Month...**06**...Year...**2019**
4. **Period and Place of sale of tendering document:** - **To be downloaded as per PNIT.**
5. **Deadline for receiving tender:** - Date...**21**...Month...**06**...Year...**2019**  
Time...**15-00**...Hours
6. **Place for dropping:** -  
**Office of the**
  - i) Deputy General Manager (Civil), Central Civil Division, 79-tilla, Agartala.
  - ii) Senior Manager (Civil), Gas Thermal Civil Sub-Division, Rokhia.
  - iii) Senior Manager (Civil), Gas Thermal Civil Sub-Division, Baramura.
7. **Time and Date of opening tender / tenders:** - Date...**24**...Month...**06**...Year...**2019**  
Time...**12-00**...Hours (if possible)
8. **Place of opening tender:** - Office of the Deputy General Manager  
Central Civil Division  
79-Tilla, Agartala.
9. **Officer inviting tenders:** - Designation: - Deputy General Manager  
Central Civil Division  
79-tilla, Agartala.
10. **Date of Pre-bid conference:** - On dated. **19-06-2019** at **11-00** Hours.
11. **Earnest Money:** - **In any Bank stationed at Agartala guaranteed by R.B.I. through Bankers Cheque / Deposit-at-call / Demand Draft in favour of Deputy General Manager, Central Civil Division, 79-Tilla, Agartala, valid for 3 (three) months (Interest free).**
12. **Cost of bid document:** - **Rs.200.00** (Rupees two hundred) only to be furnished in a separate envelop through Demand Draft / Bankers Cheque from any nationalized Bank stationed at Agartala.( non refundable).

\* To be filled up by the concerned Deputy General Manager.

**TRIPURA STATE ELECTRICITY CORPORATION LIMITED****NOTICE INVITING TENDER****Press Notice Inviting Tender No.: - DGM/CCD/Agt/01/2019-2020      **Date:** - 01-06-2019**

The Deputy General Manager, Central Civil Division, 79-tilla, Agartala, West Tripura invites on behalf of 'TSECL' sealed **Percentage rate** tender(s) from eligible **experienced (Successfully completed minimum one work of replacement of filter media in last 5 years)** contractors of appropriate class registered in TSECL / PWD / TTAADC / CPWD / **up to 3-00 p.m. on 21-06-2019** for the following work. Details can be had from the office of the undersigned & web site [www.tsecl.nic.in](http://www.tsecl.nic.in). **Interested bidder shall have to download the bid document. Cost of bid document to be furnished in one envelop. Earnest money in separate envelop indicating their identity, in the shape of Demand Draft / Bankers Cheque / Deposit-at-call from any nationalized bank stationed at Agartala, with validity 90 (ninety) days.**

Sl. No.	Name of the work	Estimated cost	Earnest money	Time for completion	Cost of tender documents	Last date and time for dropping	Place of receiving bid	Time and date of opening of tender
1	Running and maintenance of 79-Tilla Grid Sub-Station 5000 GPH capacity vessel under TSECL, Agartala.	Rs.3,06,008.00	Rs.25,000.00	30 (thirty) days	<b>Rs.200/-</b> (Rupees two hundred) only	<b>Up to 3-00 p.m.</b> <b>On 21-06-2019</b>	<b>Office of the</b> <b>(i) DGM, CCD, 79-Tilla, Agt.,</b> <b>(ii) SM, GTCSD, Rokhia,</b> <b>(iii) SM, GTCSD, Baramura.</b>	At 12-00 Hrs. <b>On 24-06-2019 (if possible)</b>

Details are available between 11-00 a.m. to 4-00 p.m. during office hours on working days. Filled in **tender, shall contain the following photocopies of documents** duly attested not before 90 (Ninety) days from the date of NIT.

**(i) PAN Card. (ii) Enlistment. (iii) Labour license. (iv) GST Registration, if available as per norms. (v) Experience certificate issued by Executive Engineer / Equivalent grade officer of any Govt. Department / Govt. Undertaking etc.**

Deputy General Manager  
Central Civil Division  
79-tilla, Agartala.

Signature of contractor with full name.

Deputy General Manager  
Central Civil Division  
79-Tilla, Agartala.

Memo No.: - F.4(1)/DGM/CCD/2019-20/114-69

Dated, Agartala, the 1<sup>st</sup> June 2019.

**Copy to: -**

**1)** The P.A. to Chairman-cum-Managing Director, Tripura State Electricity Corporation Limited, Corporate Office, Banamalipur, Agartala for his kind information please.

The Additional General Manager, **2)** Distribution Planning & Co-ordination, TSECL, Corporate office, Banamalipur, Agartala, **3)** Electrical Circle No.I, Agartala, **4)** Electrical Circle No.II, Agartala, **5)** Electrical Circle-Gomati, Udaipur, **6)** Electrical Circle-Dharmanagar, Dharmanagar **7)** Electrical Circle-Belonia, Belinia **8)** Electrical Circle-Unakoti, Kumarghat, **9)** Electrical Circle-Khowai, Khowai, **10)** Electrical Circle-Dhalai, Ambassa, **11)** Generation Circle, Agartala, **12)** Generation & Transmission Planning, Agartala, **13)** Commercial & System Operation, Agartala, **14)** Operation & Maintenance, Agartala for favour of his kind information please.

The Deputy General Manager (Electrical), **15)** Electrical Division No.I, Agartala. **16)** Electrical Division No.II, Agartala, **17)** Electrical Division-Dharmanagar, Dharmanagar **18)** Electrical Division-Udaipur, Udaipur, **19)** Electrical Division-Kumarghat, Kumarghat, **20)** Electrical Division-Shantirbazar, Shantirbazar(Bagafa), **21)** Electrical Division-Ambassa, Ambassa, **22)** Electrical Division-Bishalgarh, Bishalgarh(Gakulnagar) **23)** Electrical Division-Khowai, Khowai, **24)** Electrical Division-Sonamura, Sonamura, **25)** The D.G.M. (Materials Management), Electrical Store Division, A. D. Nagar, Agartala, **26)** Tariff & Commercial Division, Agartala, **27)** The D.G.M. (Commercial & System Operation) Agartala, **28)** Transmission Division, 79-Tilla, Agartala, **29)** Gomati Electrical Division, Jatanbari, **30)** Gas Thermal Electrical Division, Baramura, **31)** Gas Thermal Electrical Division, Rokhia, **32)** Electrical Division, Belonia, **33)** Electrical Division, Sabroom, **34)** Electrical Division, Amarpur, **35)** Electrical Division, Capital Complex, Agartala, **36)** Electrical Division, Kanchanpur, **37)** Mohanpur Electrical Division, Mohanpur, **38)** Electrical Division, Jirania, **39)** Electrical Division, Kamalpur, **40)** Electrical Division, Manu, **41)** Electrical Transmission Division, Udaipur, **42)** Electrical Transmission Division, Kumarghat, **43)** Electrical Testing & Communication Division, Agartala for information please.

**The Executive Engineer, 44)** DWS Division, Agartala-I, Bhutoria, Agartala, **45)** DWS Division, Agartala-II, Bhutoria, Agartala for information please.

**The Senior Manager (Civil), 46) Gas Thermal Civil Sub-Division, Rokhia, 47) Gas Thermal Civil Sub-Division, Baramura for information please with request for arrangement of receiving tender.**

The Senior Manager (Civil), **48)** Civil Cell No.I, 79-Tilla, Agartala **49)** Civil Cell No.II, 79-Tilla, Agartala for information.

**50)** The All Tripura Contractor's Association, 3<sup>rd</sup> floor of Orient Book Society, Akhaura Road, Agartala.

**51)** The Deputy General Manager (IT), Corporate Office, Bidyut Bhawan, TSECL for information and request for hoisting the tender in the web site of TSECL [www.tsecl.nic.in](http://www.tsecl.nic.in) **(Enclo: - Soft Copy).**

**52)** The Assistant Manager (Finance), Central Civil Division, 79-Tilla, Agartala for information.

**53)** Notice board **54)** Guard file **55)** Technical Section **56)** Office copy.

Deputy General Manager  
Central Civil Division  
79-tilla, Agartala.

Deputy General Manager  
Central Civil Division  
79-Tilla, Agartala.

Signature of contractor with full name.

# TRIPURA STATE ELECTRICITY CORPORATION LIMITED

## NOTICE INVITING TENDER

The Deputy General Manager, Central Civil Division, 79-tilla, Agartala, West Tripura invites on behalf of the 'TSECL' sealed **Percentage rate (Form-7)** tender(s) from eligible **Experienced (Successfully completed minimum one work of replacement of filter media in last 5 years) Contractors of appropriate class registered in TSECL / PWD / TTAADC / CPWD etc.** up to 3-00 P.M. on - -2019 for the following work. Details can be seen in the office of the undersigned & Web site [www.tsecl.nic.in](http://www.tsecl.nic.in).

Sl. No.	Name of the work	Estimated cost	Earnest money	Time for completion	Cost of tender documents	Last date and time for dropping	Place of receiving bid	Time and date of opening of tender
1	Running and maintenance of 79-Tilla Grid Sub-Station 5000 GPH capacity vessel under TSECL, Agartala.	Rs.3,06,008.00	Rs.25,000.00	30 (thirty) days	<b>Rs.200/-</b> (Rupees two hundred) only	<b>Up to 3-00 p.m.</b> <b>On - -2019</b>	<b>Office of the</b> <b>(i) DGM, CCD, 79-Tilla, Agt.,</b> <b>(ii) SM, GTCSD, Rokhia,</b> <b>(iii) SM, GTCSD, Baramura.</b>	At 12-00 Hrs. <b>On - -2019 (if possible)</b>

**2.** Tender form can be obtained from web site [www.tsecl.nic.in](http://www.tsecl.nic.in). A sum of Rs.100.00 (for estimated cost up to Rs.1.00 lakh), Rs.200.00 (for estimated cost over 1.00 lakh and up to 5.00 lakh), Rs.500.00 (for estimated cost over 5.00 lakh and up to Rs.15.00 lakh), Rs.1000.00 (for estimated cost over Rs.15.00 lakh up to Rs.50.00 lakh), Rs.2000.00 (for estimated cost over Rs.50.00 lakh up to Rs.1 crore), Rs.4000.00 (for estimated cost over 1 crore up to 5 crore), Rs.5000.00 (for estimated cost over 5 crore) being the cost of bid document in the shape of Demand Draft / Bankers Cheque / Deposit-at-call to be furnished with the tender in a separate envelop after obtaining from any nationalized bank stationed at Agartala in favour of the Deputy General Manager, Central Civil Division, 79-Tilla, Agartala.

**3. a.** Filled in tender must be delivered in any office of the above noted table, on or before 15.00 hours upto.....\*..... If office happens to be closed on the date of receipt of the tender as specified, the tenders will be received on the next working day at the same time and venue. **Pre-bid conference will be held at 11-30 a.m. on dated - -2019.**

**b.** Tender will be opened at 11-30 hours on .....\*.....in the office of the Deputy General Manager, Central Civil Division, 79-tilla, Agartala, West Tripura. If the office happens to be closed on the date of opening of the tender as specified, the tender will be opened on the next working day at the same time and venue.

Signature of contractor with full name.

Deputy General Manager  
Central Civil Division  
79-Tilla, Agartala.

4. The tender must be accompanied with Earnest Money of amount as specified (Interest free). Earnest money would be @ 10 % of the estimated cost subject to limit of Rs.25,000/- against the estimated cost put to tender upto Rs.5.00 lacs. And maximum Rs.50,000/- in case of estimated cost above Rs.5.00 lacs upto 15.00 lacs. **In case of estimated cost exceeding Rs.15.00 lacs @ 2% (As specified in NIT).**

5. If a tenderer is enlisted in the PWD as well as in MES, P&T, Railways or State PWDs he shall be eligible to tender for works up to the amount permitted by virtue of his enlistment in the PWD even if he may be authorized to tender for bigger works in the CPWD / MES / P&T and / or Railways etc.

6. If the percentage quoted by a tenderer is found to be either abnormally high or due to unethical practices adopted at the time of tendering process, such tenders shall be rejected.

7. Each tenderer shall submit only one tender for each work. A tenderer who submits more than one will cause for disqualification of all the tenders submitted by him.

8. The tenderer, at the tenderer own responsibility and risk is advised to visit and examine the Site of Work and its surroundings and obtain all information that may be necessary for preparing the tender (rate) for entering into a contract, for constructional work. The costs of visiting the site shall be at the tenderer's own expense.

9. **A)** The tender for the work shall remain valid for acceptance for a period 90 (ninety) days from the last date of submission of the tender.

**B)** If any tenderer withdraws his tender within the valid period then the TSECL shall, without prejudice to any other right or remedy, be at liberty to forfeit the earnest money.

**C)** In case the tenderer fails to commence the work as specified in the tender documents on 15th day or such time period as mentioned in letter of award after the date on which the Deputy General Manager issues written orders to commence the work, or from the date of handing over of the site, whichever is later, the Tripura State Electricity Corporation Limited may, without prejudice to any other right or remedy, be at liberty to forfeit whole of the earnest money absolutely.

10. **(i)** The tenderer should quote entire rates in words including paise to avoid chances of tempering in rates.

**(ii)** That if on checks there are differences between the rates given by the tenderer in words and figures or in amount worked out by him, the following procedure shall be followed:

**(a)** When there is a difference between the rates in figures and in words, the rates which correspond to the amounts worked out by the tenderer, shall be taken as correct.

**(b)** When the amount of an item is not worked out by the tenderer or it does not correspond with the rates writing either in figures or in words, then the rate quoted by the tenderer in words shall be taken as correct.

**(c)** When the rate quoted by the tenderer in figures and in words tallies but the amount is not worked out correctly, the rates quoted by the tenderer shall be taken as correct and not the amount.

**(d)** In the case of percentage rate tender, the tenderer are required to quote their rates both in amount as well as in the percentage below / above the rates entered in the schedule. In such cases in the event of arithmetical error committed in working out the amount by the tenderer, the tendered percentage and not the amount should be taken into account.

**11.** Earnest money given by all tenderer's except the lowest and 2<sup>nd</sup> lowest tenderer should be refunded within a week from the date of receipt of tenders. Earnest money of the 2<sup>nd</sup> lowest tenderer will be refunded after finalization of the tender or expiry of the validity period whichever is earlier.

**12.** The security deposit (Interest free) will be collected from the bill / bills of the contractor in addition to earnest money @ as mentioned below. Deposited earnest money of successful tenderer shall be converted into security deposit.

- a. Tendered value upto Rs.100.00 lacs Security Deposit @ 10% subject to maximum of Rs.5.00 lacs.
- b. Tendered value above Rs.100.00 lacs upto Rs.200.00 lacs Security Deposit @10% subject to maximum of Rs.15.00 lacs.
- c. Tendered value above Rs.200.00 lacs Security Deposit @10% subject to maximum of Rs.25.00 lacs.

In addition, the contractor shall be required to deposit Performance Security [**only for tenders with quoted rate less than the (-) 15% of the estimated cost of work put to tender**] within the period prescribed for commencement of work in the letter of award issued to him as per condition given in the NIT (Interest free).

Tenders up to 15% less than the estimated contract value of work, no performance security deposit is required. But for tenders less than 15% of the estimated Contract Value of work, the difference between the tendered amount and 85% of the estimated contract value, shall be paid by the successful tenderer at the time of concluding agreement as an additional security to fulfill the contract through a Bank Guarantee or Demand Draft on a Nationalized Bank / Scheduled bank in the prescribed format valid till completion of the work in all respects.

**13.** If the tender is given by an individual, it shall be signed with his full name and address. If it is made by a firm, it shall be signed with the co-partnership name by a member of the firm, who shall also sign his own name, and the name and address of each member of the firm shall be given, if the tender is made by a corporation it shall be signed by a duly authorized officer who shall produce with his tender satisfactory evidence of his authorization. Such tendering corporation may be required before the contract is executed, to furnish evidence of its corporate existence.

**14.** Execution of work would be done as per relevant specification, item, mode of payment, terms & condition of standardized by TPWD / CPWD / DWS. Rate put in the work schedule are DWS schedule rate, mostly.

**15.** "works contract" means a contract for building, construction, fabrication, completion, erection, installation, fitting out, improvement, modification, repair, maintenance, renovation, alteration or commissioning of any immovable property wherein transfer of property in goods (whether as goods or in some other form) is involved in the execution of such contract.

## **INSTRUCTIONS TO TENDERERS**

**Name of work:** - Running and maintenance of 79-Tilla Grid Sub-Station 5000 GPH capacity vessel under TSECL, Agartala.

### **1. Firms Eligible to Tender:**

#### **1.1 The Firms who**

- i) Possess the valid registration, experienced in the class & category as mentioned in the NIT and satisfy all the conditions therein.
- ii) Are not blacklisted or debarred or suspended by the Government for What ever the reason, prohibiting them not to continue in the contracting business.
- iii) Have complied with the eligibility criteria specified in the NIT are the eligible tenderers.

#### **1.2 Firms Ineligible to Tender:**

- i) A retired officer of the Tripura State Electricity Corporation Limited / Govt. of Tripura or Govt. of India executing works is disqualified from tendering for a period of two years from the date of retirement without the prior permission of the Government / Corporation.
- ii) The tenderer who has employed any retired officer as mentioned above shall be considered as an ineligible tenderer.
- iii) The contractor himself or any of his employees is found to be Gazetted Officer / officer who retired from Government Service / Tripura State Electricity Corporation Limited and had not obtained permission from the Tripura State Electricity Corporation Limited / Government for accepting the contractor's employment within a period of 2 years from the date of his retirement.
- iv) The Contractor or any of his employees is found at any time after award of contract, to be such a person who had not obtained the permission of the Tripura State Electricity Corporation Limited / Government as aforesaid before submission of the tender or engagement in the Contractor's service.
- v) Contractor shall not be eligible to tender for works in the Division / Circle where any of his near relatives are employed in the rank of Sr. Manager and above on the Engineering side and Divisional Accounts Officer and above on the Administrative side. The Contractor shall intimate the names of persons who are working with him in any capacity or are subsequently employed. He shall also furnish a list of Gazetted / Non-Gazetted, State Government / Tripura State Electricity Corporation Limited, Employees related to him. Failure to furnish such information tenderer is liable to be removed from the list of approved contractors and his contract is liable for cancellation.

#### **Note: Near relatives include:**

1. Sons, step sons, daughters, and step daughters.
2. Son-in-law, and daughter-in-law.

Signature of contractor with full name.

Deputy General Manager  
Central Civil Division  
79-Tilla, Agartala

3. Brother-in-law, and sister-in-law.
4. Brothers and sisters.
5. Father and mother.
6. Wife and Husband.
7. Father-in-law and Mother- in- law.
8. Nephews, nieces, uncle and aunties.
9. Cousins and
10. Any person residing with or dependent on the contractor.

**2. Cost of Tendering:**

- 2.1 The tenderer shall bear all costs associated with the preparation and submission of his Tender and the tender inviting authority will in no case be responsible and liable for those costs.

**3. Site Visit:**

- 3.1 The tenderer, at the tenderer's own responsibility and risk is advised to visit and examine the Site of Work and its surroundings and obtain all information that may be necessary for preparing the tender for entering into a contract, for construction of the work. The costs of visiting the site shall be at the tenderer's own expense.

**4. Clarification on Tender Documents:**

- 4.1 A prospective bidder requiring any clarification on Tender documents may contact the Tender Inviting Officer at the address indicated in the NIT. The Tender Inviting Officer will also respond to any request for clarification, received through post.

**5. Bid Offer:**

- 5.1 All duties, taxes, and other levies payable by the contractor shall be regulated as per State / Central Government rules. **SGST / CGST** which shall be included in the tender percentage / rate deemed to be considered by the tenderer.

- 5.2 The tender contract amount as computed based on overall tender percentage is subject to variation during the performance of the Contract in accordance with variation in quantities etc.

- 5.3 **Contract price shall be deemed to include and cover the cost of all materials, Labour, supervision, T&P, templates, scaffolding, approaches including 3<sup>rd</sup> party liability, loss of human life, insurance, transport ,plumbing, security safety etc.**

**6. Earnest Money Deposit can be in any one of the form of (Interest free):**

- 6.1 A bank Demand Draft / Deposit-at-call / Bankers Cheque on any scheduled bank / nationalized bank guaranteed by R.B.I. (Stationed at Agartala) **in a separate envelop.**

- 6.2 **Demand Drafts furnished towards EMD along with tender shall be valid for a minimum period of 90 days from the last date of receiving tender or more.**

**7. The Earnest Money Deposit may be forfeited;**

- (a) If the Tenderer withdraws the Tender during the validity period of Tender.
- (b) In full, In case when the contractor fails to commence the work within specified times as mentioned in the tender documents on 15<sup>th</sup> day or such time period as mentioned in letter of award after the date on which the Deputy General Manager issues written orders to commence the work, or from the date of handing over of the site, whichever is later.

## 8. Late Tenders:

Tenders will not be received after the last date / time prescribed in NIT.

The tender accepting authority reserves the right to accept or reject any Tender or all tenders and to cancel the Tendering process, at any time prior to the award of Contract, without thereby incurring any liability to the affected tenderer or tenderers or any obligation to inform the affected tenderer or tenderers of the reasons for such action.

When a tender is to be accepted the concerned tenderer shall attend the office of the Deputy General Manager / Additional General Manager concerned on the date fixed in the Letter of acceptance. Upon intimation being given by the Additional General Manager / Deputy General Manager of acceptance of his tender, the tenderers shall make payment of the additional security deposit wherever needed by way of Demand Draft or Deposit at call obtained from a Nationalized / Scheduled Bank with required validity period and sign an agreement in the form prescribed by the department for the due fulfillment of the contract. Failure to attend the Deputy General Manager / Additional General Manager's office on the date fixed, in the written intimation, to enter into the required agreement may entail forfeiture of the Earnest Money deposited. The written agreement to be entered into between the contractor and the Tripura State Electricity Corporation Limited / Government shall be the foundation of the rights and obligations of both the parties and **the contract shall not be deemed to be complete until the agreement has first been signed by the contractor** and then by the proper officer authorized to enter into contract on behalf of the Tripura State Electricity Corporation Limited.

The successful tenderer has to sign an agreement within a period of 15 (fifteen) days from the date of receipt of communication of acceptance of his tender. On failure to do so his tender may be cancelled duly forfeiting the E.M.D., paid by him without issuing any further notice and action may be initiated for black listing the tenderer.

## 9. Corrupt or Fraudulent Practices

The Tripura State Electricity Corporation Limited requires that the tenderers / suppliers / contractors under Tripura State Electricity Corporation Limited financed contracts, observe the highest standard of ethics during the procurement and execution of such contracts. In pursuance of this policy, the Tripura State Electricity Corporation Limited.

(a) Define for the purposes of the provision, the terms set forth below as follows:

(i) "Corrupt practices" means the offering, giving, receiving or soliciting of any thing of value to influence the action of a Tripura State Electricity Corporation Limited official in procurement process or in contract execution: and

(ii) "Fraudulent practice" means a misrepresentation of facts in order to influence a procurement process or the execution of a contract to the detriment of the TSECL and includes collusive practice among Tenderers (prior to or after Tender submission) designed to establish in Tender prices at artificial non-competitive levels and to deprive the Tripura State Electricity Corporation Limited of the benefits of free and open competition.

(b) Will reject a proposal for award if it determines that the tenderer recommended for award has engaged in corrupt or fraudulent practices in competing for the contract in question.

(c) Will blacklist / or debar a firm, either indefinitely or for a stated period of time, if at any time determines that the firm has engaged in corrupt or fraudulent practices in competing for, or in executing a Government Contract / Tripura State Electricity Corporation Limited, Contract.

- (d) Further more, tenderers shall be aware of the provisions stated in the General Conditions of Contract.
10. The tenderer shall quote rates in the attached stipulated place Schedule-A after going through the BOQ (work schedule).
  11. Contract price is based on estimated quantities. But payment will be made on unit rate basis against actual quantities of work done, there after certified by the DGM, CCD.
  12. Quoted rate of contract shall be deemed to include and cover the cost of materials, labour, carriage; scaffolding, insurance, T&P charge etc.

## **CONDITIONS OF CONTRACT**

### **1. Program:**

- 1.1 The total period of completion is as per stipulation entered in the NIT including rainy season. Keeping in view, the schedule for handing over of site, the work should be programmed such as to achieve the mile-stones as in "Rate of progress statement" enclosed.
- 1.2 After signing the agreement, the contractor shall forthwith begin the work, shall regularly and continuously proceed with them.

### **1.3 Rate of progress:**

- i) Work program of achieving the milestones (Statement).  
Schedule of program to hand over of work Site to the Contractor (Statement).

- 1.4 The contractor shall commence the works on site within the period specified under condition after the receipt by him of a written order to this effect from the Deputy General Manager / Additional General Manager and shall proceed with the same with due expedition and without delay, except as may be expressly sanctioned or ordered by the Deputy General Manager / Additional General Manager, or be wholly beyond the contractor's control.

### **1.5 Delays and extension of time:**

No claim for compensation on account of delays or hindrances to the work from any cause whatever shall lie, except as hereafter defined. Reasonable extension of time will be allowed by the Deputy General Manager or by the office competent to sanction the extension, for unavoidable delays, such as may result from causes, which in the opinion of the Deputy General Manager, and are undoubtedly beyond the control of the contractor. The Deputy General Manager shall assess the period of delay or hindrance caused by any written instructions issued by him, at twenty five per cent in excess or the actual working period so lost.

In the event of the Deputy General Manager failing to issue necessary instructions and thereby causing delay and hindrance to the contractor, the latter shall have the right to claim an assessment of such delay by the Additional General Manager of the Circle whose decision will be final and binding. The contractor shall lodge in writing with the Additional General Manager a statement of claim for any delay or hindrance referred to above, within fourteen days from its commencement, otherwise no extension of time will be allowed.

Whenever authorized alterations or additions made during the progress of the work are of such a nature in the opinion of the Deputy General Manager as to justify an extension of time in consequence thereof, such extension will be granted in writing by the Deputy General Manager or other competent authority when ordering such alterations or additions.

## **2. Construction Programme:**

- 2.1** The Contractor shall furnish within 1(one) month of the order of the work a programmed showing the sequence in which he proposed to carry out the work, monthly progress expected to be achieved, also indicating date of procurement of materials plant and machinery. The schedule should be such that it is practicable to achieve completion of the whole work within the time limit fixed and in keeping with the mile stone program specified and shall obtain the approval of the Deputy General Manager. Further rate of the progress as in the program shall be kept up to date. In case it is subsequently found necessary to alter this program, the contractor shall submit sufficiently in advance the revised program incorporating necessary modifications and get the same approved by the Deputy General Manager. No revised program shall be operative with out approval of Deputy General Manager.

## **3. Suspension of works by the Contractor:**

- 3.1** If the Contractor shall suspend the works, or sublet the work without sanction of the Deputy General Manager, or in the opinion of the Deputy General Manager shall neglect or fail to proceed with due diligence in the performance of his part of the Contract as laid down in the Schedule rate of progress, or if he shall continue to default or repeat such default in the respects mentioned in relevant clause of contract, Deputy General Manager shall take action in accordance with Clause(s).
- 3.2** If the Contractor stops work for 28 days and the Stoppage has not been authorized by the Deputy General Manager the Contract will be terminated under relevant Clause.
- 3.3** If the Contractor has delayed the completion of works, the Contract will be terminated as per clause applicable to the contract. (CPWD Form No. 7 & 8)

## **4. Correction of Defects:**

- 4.1** The Deputy General Manager shall give notice to the Contractor of any Defects before the end of the Defects Liability Period, as per norms which begins on Completion. The defects liability period shall be extended for as long as defects remain to be corrected by the Contractor.

## **5. Changes in the Quantities:**

- 5.1** The contractor is bound to execute all supplemental works that are found essential, incidental and inevitable during execution of main work.
- 5.2** The payment of rates for such supplemental items of work will be regulated as under; Supplementary items directly deductible from similar items in the original agreement.
- 5.2.1** The rates shall be derived by adding to or subtracting from the agreement rate of such similar item the cost of the difference in the quantity of materials lab our between the new items and similar items in the agreement worked out with reference to the Tripura Schedule of Rates or any other rate (s) adopted in the sanctioned estimate with which the tenders are accepted plus or minus over all tender percentage.
- 5.2.2** (a) Similar items but the rates of which cannot be directly deduced from the original agreement.  
(b) Purely new items, which do not correspond to any item in the agreement.
- 5.2.3** The rates of all such items shall be Estimated Rates plus or minus overall Tender premium.

**6. Extra Items:**

- 6.1** Extra items of work shall not vitiate the contract. The contractor shall be bound to execute extra items of work as directed by the Deputy General Manager. The rates for extra items shall be worked out by the Deputy General Manager as per the conditions of the Contract and the same are binding on the Contractor.

**7. Taxes included in the Tender:**

The percentage / rate quoted by the contractor shall be deemed to be inclusive of the all taxes and other levies, duties, royalties, cess, toll taxes of Central and State Governments, local bodies and authorities if any that the contractor will have to pay for the performance of this contract. The employer will perform such duties in regard to the deduction of such taxes at source as per applicable law.

- a)** GST shall be regulated as per norms as applicable time to time.
- i)** Compulsory deduction for all works – 1(one) % cess on the gross payable amount of running/ final bill as per “Building and other construction workers welfare Cess Act, 1996.
- b)** Statutory variation in Taxes & duties after twenty eight (28) days prior to deadline of bid submission & during the scheduled completion period will be reimbursed against production of documentary evidence.

**TECHNICAL SPECIFICATIONS**

1. This document shall be read in conjunction with the other tendering documents. (standardized by TPWD / CPWD / DWS Tripura appropriate with requirement and specification)
2. The work shall be carried out in accordance with the description of the Item(s) given in the Bill of quantities attached. The building work shall generally conform to the specifications for works in “The Tripura PWD Specification 1972 Building Work” with up to date correction slip where Tripura PWD specifications for building work is silent, CPWD specifications or provisions contained in “National Building Code” (Latest Edition) shall be followed.
3. “Specification for Road & Bridge Works (Latest Revision)” published by the Ministry of Shipping, Road Transport & Highways (MORTH) / Specification for Rural Roads, MoRD shall be followed, and where the said specification remain silent or items which are not covered, The Tripura PWD Specification, 1972 / the specification of CPWD / CPHEEO / CWC / BIS / or relevant IRC Standard Specifications as amended till date as determined by the Engineer-in-charge, in that order should be followed.

**GENERAL CONDITION**

1. The contractor may need make necessary holes on the wall, ceiling etc. in building, walls and during the course of such execution which may cause damage to the building, which shall have to be make good to the satisfaction of the Deputy General Manager. Opening made to be filled up and furnished to the best satisfaction of the Deputy General Manager.
2. Completion Report will have to be submitted in prescribed form i.e. Appendix-D of IS:732-1963.
3. In respect of materials where specific name of manufacturers are mentioned shall be procured from the authorized dealer of the products with related Challan / Voucher & to be submitted in original whenever so asked by the Deputy General Manager Guarantee certificate of gears fixtures are also to be produced.

Signature of contractor with full name.

Deputy General Manager  
Central Civil Division  
79-Tilla, Agartala

4. Cement is to be purchased from the authorized dealer having Tripura Sale Tax Registration. (if procured within the state) or from the manufacturer having due licence / registration etc.
5. Before use of cement in the work, the original cash memo / voucher is to be produced before the Assistant Engineer / Senior Manager (Civil) on demand.
6. Steel / steel reinforcement arranged by the Agency shall conform to relevant IS Codes.
7. Necessary Test Certificate for Cement, steel etc shall be collected & submitted by the contractor before use but no additional charge in this regard shall be entertained, if required.
8. Prior to submission of completion report to the Corporation, any damages happened to the work, if any, is to be made good by the contractor at his own cost and no extra will be paid.
9. The contractor shall be responsible for the true and perfect setting out of the work and correctness of the position, level, and dimensions of all parts of the work. If at any time during the progress of the work shall any error arise in the position, level, or dimensions of any part of the work, etc. the contractor shall be liable to rectify or change as directed by the Engineer-in-charge at his own cost and risk.
10. The work, which does not conform to specification, must be struck down and rejected materials removed from the site of works as directed by the Engineer-in-charge.
11. There may be some printing mistake in the items of work at work schedule which might have taken place while incorporating from the TSOR-(R&B) / DWS. But agency is requested to make immediate contact with the Press Notice Invited Tender authority for clarification / rectification before last date of tender receiving.

**CONDITIONS FOR MATERIALS.** (As applicable)

1. **The contractor shall bear all incidental charge as carriage, (haulage) storage and safe custody of materials. No extra payment in this regard will be entertained.**
2. The contractor shall construct suitable Go-down at the site of the work for storing the materials safe against damage of sun, rain, dampness, fire, theft etc. he shall also employ necessary watch and ward establishment for the purpose at his own cost.
3. All materials to be procured by the agency in accordance with its required specification either from local market or from out side at his own cost and risk.
4. The agency / contractor must submit the manufacturer's test report to the Corporation for the materials to be used in the work in respect of all steel materials, cement, brick, bats, stone, sand etc. Testing of materials to be conducted at authentic laboratory to which Chairman Cum Managing Director deems fit TSECL at his own cost and risk. No payment in this regard will be entertained.
5. Steel reinforcement whether twisted or mild is to be straightened first then bending, binding and placing of steel in position as per drawing / direction of the Engineer-in-charge. No extra payment will be made for cutting / Straightening etc.
6. The Reinforcement shall be of TMT bars of specific grade. Makes of steel bars of different sizes must be of TATA TISCON / SAIL / SRMB / SEL / BALAJI.
7. Sand is to be supplied by the agency at his own cost and risk at site for filling plinth with sand under floor. The agency needs to be obtain approval from the Engineer-in-charge about the quality of sand prior to execution.
8. Cement will be of ISO-8112 marked of required category as desires by the authority competent containing; OPC machine stitched polythene bags 50 Kg. minimum in each bag of 43 grade.

Signature of contractor with full name.

Deputy General Manager  
Central Civil Division  
79-Tilla, Agartala

9. The brick must be of 1<sup>st</sup> class quality & proper treatment must be performed prior to utilization.
10. Aluminium to be procured by the Agency shall be of ISI marked anodized Aluminium (Anodized transparent or dyed to required shade according to IS :1868).
11. Door, Window fittings such as tower bolts, handles, door bolts etc. shall be conforming to relevant IS specification. Manufacturers of these items must be of MOWZEE / LINK / GODREJ.
12. Flush door: - Shutter shall be of ISI marked conforming to IS : 2202 (part-I). Ply used in the door must be of KITPLY / GREENPLY make.
13. PVC door to be fitted wherever necessary and shall be of Syntax make.
14. Sanitary fittings: - any sanitary fittings to be provided wherever necessary shall be conforming with relevant ARE specification. Makes must be of PERRYWARE / HINDWARE.
15. UPVC pipe to be procured by agency shall be conforming to IS:4985 & makes must be of PRINCE / ORIPLASTE.
16. The tiles to be fitted on wall as well as on floor shall be JOHNSON / KAJARIA marked.
17. The G.I. pipe of medium type to be used for water supply system & shall be ISI marked.

### **DECLARATION**

I / We ..... have gone through carefully all the Tender conditions and solemnly declare that I / we will abide by any penal action such as disqualification or black listing or determination of contract or any other action deemed fit, taken by, the Tripura State Electricity Corporation Limited against us, if it is found that the statements, documents, certificates produced by us are false / fabricated.

I / We hereby declare that, I / we have not been blacklisted / debarred / suspended / demoted in Tripura State Electricity Corporation Limited / or any department in Tripura or in any State of India due to any reasons as on this day...../...../2019.

Signature in full of the Tenderer  
while submitting tender

**Enlistment number.....**

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**Name of work: - Running and maintenance of 79-Tilla Grid Sub-Station 5000 GPH capacity vessel under TSECL, Agartala.**

Item No.	Description of items	Quantity	Rate (in Rs.)	Unit	Amount (in Rs.)
1	Opening the Iron removal filter and removal the old filter media, scrapping inside / outside cleaning properly painting inside by black bituminous plant & painting outside and filling the IRP with filter media (sand gravels, Anthracite etc as required will be supplied by agency as per direction of the Engineer-in-charge.	1 Job.	23000.00	Per Job.	2300.00
2	Supply and fitting fixing CI strainers of approved quality as per direction of the Engineer-in-charge.	600 Nos.	20.00	Each.	12000.00
3	Supply and fitting fixing CI diaphragm in valve of approved quality as per direction of the Engineer-in-charge.	3 Nos.	4000.00	Each.	12000.00
4	Supply and fitting fixing CI 5/8 × 2" nuts bolts of approved quality as per direction of the Engineer-in-charge.	20.00 Kg.	80.00	Per Kg.	1600.00
5	Supplying cleaning & placing different size gravels (size 3 mm. to 25 mm.) inside the IRP vessel up to 350 mm. depth as per direction of the Engineer-in-charge.	3.00 Cum.	15883.00	Per Cum.	47649.00
6	Supplying cleaning & placing of sand (size 0.5 mm. to 100 mm. and silica content shall be around 98%) inside the IRP vessel up to 600 mm. depth as per direction of the Engineer-in-charge.	6.00 Cum.	15883.00	Per Cum.	95298.00
7	Supplying cleaning & placing of anthracite coal (size 3 mm. to 6 mm.) inside the IRP vessel up to 300 mm. depth including the man hole with required nuts bolts & washer etc complete as per direction of the Engineer-in-charge.	1.50 Cum.	30117.00	Per cum.	45176.00
8	Supplying cleaning & placing of Mon2 (size 20 mm. to 40 mm.) inside the IRP vessel between two plate including removing existing old Mno2 from the chamber disposal within 50m lead complete as per direction of the Engineer-in-charge.	0.75 Cum.	45000.00	Per Cum.	33750.00
9	Cleaning and washing of deposited Iron from clear water reservation manually.	1 Job.	4416.00	Per Job.	4416.00
10	Supply and installation of Air compressor for Iron removal plant at 132KV Grid Sub-Station complex 79-Tilla.	1 No.	31119.00	Each.	31119.00

**306008.00**

**(Rupees Three Lakh Six Thousand and Eight) only.**

Signature of contractor with full name.

Deputy General Manager  
Central Civil Division  
79-Tilla, Agartala

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**SCHEDULE-A**

Date.....

**To**  
The Deputy General Manager  
Central Civil Division  
79-Tilla, Agartala.

**Authorized address for communication:-**

**Telephone No.:-**

**Mobile No.:-**

**Estimated cost put to the tender: -** Rs.3,06,008.00

**Rate to be quoted considering all Taxes CGST, SGST etc.**

**Name of Work: -** Running and maintenance of 79-Tilla Grid Sub-Station 5000 GPH capacity vessel under TSECL, Agartala.

**(Rate To Be Quoted hereunder).**

- 1. I / WE offer to execute the work(s) described above and remedy any defects therein with conditions of the contract, specifications, drawings, Bill of quantities and Addenda for
  - a. For Item rate Contract Rs.....
  - b. **For percentage Rate Contract, @.....% (in figures) (above / less).....**  
..... **(in words).**

Percent below / above / at par with the rates entered in the schedule of works.

- 2. I / WE undertake to commence the work(s) on receiving the notice to precede with work in accordance with the contract documents.
- 3. This tender and your written acceptance of it shall constitute a binding contract between us. I understand that you are not bound to accept the lowest or any tender you receive.  
I / WE hereby confirm that this tender complies with the tender validity and earnest money required by the tendering documents and specified in NIT.

Authorized Signature.....

Name and Title of Signatory (contract).....

Address.....

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## **BILL OF QUANTITIES**

### **PREAMBLE**

1. The Bill of quantity shall be read in conjunction with the instruction to Tenderer, conditions of contract, Specifications and drawings.

2.1. For the construction works, the quantities given in the Schedule of quantities are estimated, and are given to provide a common basis for tendering. The basis of payment will be the actual quantities of the work ordered and carried out, as measured and verified by the DGM, CCD and valued.

a. At the rates and unit prices tendered in the Schedule of quantities in the case of item rate tenders; and

b. At percentage rate above or below or at par of the schedule of rates as tendered by the contractor.

2.2. The rates and prices tendered in the priced bill of quantities shall, except in so far as it is otherwise provided under the contract, include all constructional plant, labour, supervision, materials, erection, maintenance, insurance, profit, taxes and duties, together with all general risks, liabilities and obligations, etc. set out in the contract.

3. Discrepancies between rate in figures and words if arises, will govern by the T.P.W.D, norms.

4. When percentage rate tenders are invited, the Schedule of quantities will show in the tendering documents where the rates used for different items.

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