

ASSAM UNIVERSITY: SILCHAR

NOTICE INVITING E-TENDER

Assam University, Silchar, invites online tender with a validity period of 90 (Ninety) days from the date of receipt of tender in prescribed format available in website www.aus.ac.in. (click e-tender) or https://mhrd.euniwizarde.com or https://eprocure.gov.in/epublish/app from the Govt. registered contractors having electrical Registration of APWD/CPWD/MES of appropriate class and category having valid registration with processing fee as applicable and stated below (Non-refundable), for the following work:-

						Last date of	Date and	Date and
						submission	Time of	Time of
		Time	EMD	Tender	Applicat	of e-tender	online	online Price
Name of Work	Estimated	of	(in Rs)	Processing	ion /		Technical	Bid
	Cost	Compl		Fee	Form		Bid	Opening
		etion			Fee		Opening	
E-Tender for Electrical								
repairing and renovation	Rs.	60	Rs.	Rs. 1186 +	Rs.	07-12-2021	07-12-2021	07-12-2021
works at IGH, Assam	11,86,078/-	Days	23,721/-	GST	500/-	At 11.00	At 11.30	At 12.00
University.				(18%)/-		A.M	A.M	P.M

The eligible Contractor who are financially sound and proficient in the similar nature of works are to quote their rate **in Item Rate Basis** and rate should be inclusive of all taxes & is not available, incidental charges. Self-attested copy of (i) Valid registration certificate (ii) PAN Card (Where PAN of the deductee Tax at higher of the prescribed rate or 20% will be deducted on all transactions) (iii) GST Registration (iv) Work experience on similar nature of work, (v) Bank solvency certificate, (vi) EPF registration (with latest challan receipt copy), are to be enclosed/uploaded with the tender without which the tender will not be accepted. The interested bidder may examine the nature of work available in Engineering Section and visit the site to satisfy them about the scope of the work before submitting the tender. The duly filled in tenders can be submitted online up to **11.00 AM of 07-12-2021**. Tenders will be opened on **07-12-2021 at 11.30 AM** in presence of the tenderers or their authorized representatives.

detail NIT The may be downloaded from university website www.aus.ac.in or https://mhrd.euniwizarde.com https://eprocure.gov.in/epublish/app. Mandatory or Tender application/Form fee of Rs.500/- (Five hundred only) in the form of demand draft drawn in favor of Assam University, Silchar, payable at Silchar from a scheduled /nationalized bank only, failing which the tender will not be accepted. Kindly submit your bid / tender giving rate in **Item Rate** basis along with terms and conditions through online mode only on e-Procurement https://mhrd.euniwizarde.com on or before Last of submission of bid. If the office remains close for any reason, the tender will be received/opened on next working day at same time and place. The University does not bind itself to accept lowest tender and reserves the right to reject any or all the tenders received by recording clear, logical reasons. Canvassing in any form will be a disqualification for submission of the tender including submission of tender to the university in future.

Executive Engineer

Date: 29-11-2021

File No. AU/ENGG/MAINT/ELECT-48/2021 Copy to:-

- 1. PS to VC for kind information of the Hon'ble Vice-Chancellor.
- 2. PS to Finance Officer for kind information of the Finance Officer.
- 3. Director, Computer Centre for information & with a request to upload the aforesaid notice in University website
- 4. Notice Board.
- 5. File Section Officer (Engg)

SEEMANT A PAUL Digitally signed by SEEMANTA PAUL Date: 2021.11.29 15:02:29 IST



TECHNICAL BID

E-Tender for Electrical repairing and renovation works at IGH, Assam University.



ASSAM UNIVERSITY, SILCHAR

(A Central University Established by an Act of Parliament)
Silchar-788011, Assam, India.

Certified that both Technical & Price Bid contains (48) pages including the cover page.



ASSAM UNIVERSITY, SILCHAR

(A Central University Constituted under Act. XXIII of 1989) Silchar – 788011, Assam, India.

Date: 29-11-2021

Tender No. AU/ENGG/MAINT/ELECT-48/2021

NIT/ TENDER PAPER

Name of works: - E-Tender for Electrical repairing and renovation works at IGH, Assam University.

• Application / Form Fee: Rs. 500.00

• Estimated Cost: Rs. 11,86,078/-

• Earnest Money: Rs. 23,721/-

• Tender Processing Fee Rs. 1186 + GST (18%)

• Last date of submission online of tender: 07-12-2021 up to 11.00 A.M.

• Date and Time of online Technical Bid Opening: 07-12-2021 at 11.30 A.M.

• Date and Time of online Price Bid Opening: 07-12-2021 at 12:00 PM



CONTENTS

❖ SECTION-1	Notice Inviting Tender & Tender Condition.
❖ SECTION-2	Performa Of Submission of Quotation.
❖ SECTION-3	General Rules & Direction.
❖ SECTION-4	Terms& Conditions Governing the Tender and Execution of Contract Thereof.
❖ SECTION-5	Special Instruction For Online Bid Submission



CHECK LIST OF DOCUMENTS

Following Self-Attested Certificates along with self-attested copy of tender document must

be scanned and uploaded:

Note: The Technical Bid shall be instantly rejected, if the following documents are not scanned uploaded online.

Check List:

- 1. Valid Registration certificate of APWD/CPWD/MES
- 2. EPFO registration details with latest fee deposit challan copy (Payment of wage month must be within two months from last date of submission of bid)
- 3. Certificate in respect to satisfactory completion of similar nature of works /completion of Internal Electrical Works under Central Govt./ State Govt. / Central Autonomous Bodies/Central PSU Department during last 7(Seven) years.
 - i. Three works costing not less than the amount equal to 40 % of estimated cost.

Or

ii. Two works costing not less than the amount equal to 60 % of estimated cost.

Or.

- iii. One work costing not less than the amount equal to 80 % of estimated cost.
- 4. Financial Solvency certificate @ 40% or more of the estimated cost for each work, Bank solvency from nationalized/ scheduled Bank within one year from date of publication of NIT as per Prescribed [Proforma-2(b)]
- 5. GST Registration No
- 6. PAN Details

Note:

- i.The Bidders are required to submit the print copy of the above uploaded documents duly self-certified along with the proof towards payment of tender document cost and EMD submitted.
- ii. Works completion Certificate should be issued by officer not below the rank of Executive Engineer or equivalent. Work order shall not be considered as proof for works completion.

Signature of Agency / Contractor



SECTION -1

Tender No. AU/ENGG/MAINT/ELECT-48/2021

NOTICE INVITING E-TENDER

Online Item rate tenders in two bid systems valid for 90 days are invited from Registered Electrical Contractors having valid registration & license of CPWD / APWD / MES of appropriate class and category for the works of 'E-Tender for Electrical repairing and renovation works at IGH, Assam University." of estimated amount Rs.11,86,078/-. Kindly submit your bid / tender giving lowest rates per unit along with terms and conditions through online mode only on e-Procurement portal https://mhrd.euniwizarde.com or before Last of submission of bid is 07-12-2021 up to 11.00 AM. The tender documents and other details can be obtained from the websites www.aus.ac.in. or https://mhrd.euniwizarde.com or <a href="https://mhrd.euniwizard

Sd/-

Date: 29-11-2021

Executive Engineer



TENDER CONDITIONS:

- 1. The Tenderer shall quote his rate as per NIT & the Terms and Conditions enclosed in the Tender document.
- 2. Tender Documents can be obtained from the Engineering Section of Assam University during working hours against written request and on payment of Rs 500/- either in cash or by demand draft drawn in favour of Assam University, Silchar, payable at Silchar.
- 3. The Tender Document must be must be scanned and upload online otherwise you will be rejected.
- 4. The Earnest Money Deposit (EMD) of Rs. 23,721/-mentioned above is absolutely mandatory and shall be enclosed along with the tender in the form of Bank Draft/ FDR /Call Deposit drawn in favour of the Assam University, Silchar from a scheduled /nationalized bank only, failing which the tender will not be accepted.
- 5. Self-Attested Checklist documents must be submitted for verification:
 - a) EMD to be sealed in Envelop No-1
 - b) Tender Cost to be sealed in Envelop No-1
 - c) Envelop No-2 should contain following documents:
 - i) self-attested registration certificate,
 - ii) self-attested PAN Card,
 - iii) self-attested GST Registration,
 - iv) self-attested EPF registration, copy of latest chalan,
 - v) self-attested work experience certificate once similar nature of work,
 - vi) Self-attested bank solvency certificate.
 - d) Envelop No-1 & 2 to be inserted in a single Envelop No-3 properly sealed with wax and super scribing Name of Work, Closing Date & Name of Agency/Contractor on the cover of the Envelop No-3



NB: -If any Bidder is found to submit any misleading information regarding their credentials, during or afterwards, of tendering procedure and execution of work, then disciplinary action will be taken against those bidders as per GOI rules.

- 6. Tenders should be valid for 90 days from the date of opening of the tenders and may have to be extended further if considered necessary by the University. No reasons will be assigned for extension and no withdrawal shall be allowed. If any tenderer withdraws his tender before the said period or issue of letter of acceptance, which-ever is earlier, or makes any modifications in the terms and conditions of the tender which are not acceptable to the University, then the University shall, without prejudice to any other right or remedy, be at liberty to forfeit the said Earnest Money Deposit.
- 7. The time allowed for completing the work will be 60 days from the day of written order to commence the work.
- 8. Tenderer are advised to inspect and examine the site and its surroundings and satisfy themselves before submitting their tenders as to the nature of the ground and sub-soil (so far as is practicable), the form and nature of the site, the means of access to the site, the accommodation they may require and in general shall themselves obtain all necessary information as to risks, contingencies and other circumstances which may influence or affect their tender. A tenderer shall be deemed to have full knowledge of the site whether he inspects it or not and no extra charges consequent on any misunderstanding or otherwise shall be allowed. The tenderer shall be responsible for arranging and maintaining at his own cost all materials, tools & plants, water, electricity access, facilities for workers and all other services required for executing the work unless otherwise specifically provided for in the contract documents and has made himself aware of the scope and specifications of the work to be done and of conditions and rates at which stores, tools and plant, etc. Will be issued to him by the University and local conditions and other factors having bearing on the execution of the work.
- 9. No Telex/ Tele fax/ Telegram/ E-mail of the Techno-Commercial and Price bids will be accepted. The University is not responsible for Postal. Courier delays. The parties have to ensure the receipt of bids well in time.
- 10. If the date of tender submission and opening happens to be unforeseen holiday, the same will be postponed to the next working day without any further intimation.
- 11. The University does not bind itself to accept lowest tender and reserves the right to reject any or all the tenders received by recording clear, logical reasons.
- 12. Canvassing whether directly or indirectly, in connection with tenders is strictly prohibited and the tender submitted by the contractors who resort to canvassing will be summarily rejected.
- 13. The competent authority on behalf of the University reserves to himself the right of accepting the whole or any part of the tender and the tenderer shall be bound to perform the same at the rate quoted.



- 14. This Notice Inviting Tender shall form a part of the contract document.
- 15. The successful tenderer/ contractor, on acceptance of his tender by the University, shall within 15 days from the stipulated date of start of the work sign the contract agreement in standard form consisting of the notice inviting tender, all the documents including additional conditions, specifications and drawings, if any, forming the tender as issued at the time of invitation of tender and acceptance thereof together with any correspondence leading thereto.
- 16. No materials will be supplied by the University.
- 17. In case of delay in completion of the work within the stipulated time due to reasons attributable to the contractor, Standard Liquidated Damage @ 1% of the tender accepted value shall be recovered for each day of delay from the final bill or the part there of.
- 18. The contractor shall obtain a valid license under the contract labour (R&A) Act, 1970, and the contract labour central rules 1971, before the commencement of the work, and continue to have a valid license until the completion of the work. The contractor shall also abide by the provisions of the Child Labour (Prohibition and Regulation) Act, 1986 and other labour laws. Any failure to fulfill this requirement shall attract the penal provisions of this contract arising out of the resultant no execution of the work. No labour below the age of fourteen years shall be employed on the work.
- 19. During Opening of tender only representative duly authorized by the agency / contractor will be allowed to be present.
- 20. All relevant documents submitted with the tender should be self-attested (by the agency/contractor) and on demand original copy must be produced failing which tender will not be considered.
- 21. Authenticity of signatory (contractor) of tender document will be verified before finalization of tender document.
- 22. Tax at higher of prescribed rate or 20% will be deducted on all transactions liable to TDS, where the permanent Account Number (PAN) of the deductee is not available.
- 23. In case of any dispute, it would be referred to a sole Arbitrator to be appointed by the University authority. The decision of the sole Arbitrator will be final and binding to both the parties.
- 24. 10% security money will be retained by the University from the bill value which shall be released after 01(One) year of satisfactory completion of work.
- 25. EMD of unsuccessful bidder shall be released within 02 (two) months after issue of work order to the successful bidders.
- 26. If the work is found not as per specification or abandoned by the executing contractor/agency, same will be cancelled and remaining work will be done through other contractor/agency at their cost & risk.
- 27. At any time prior to the deadline for submission of bids, the University may, if necessary, modify the tender document by a written amendment. All prospective Tenders will be notified of the amendment which will be binding to all the bidders. The amendments will be



- notified on the websites, https://en.euniwizarde.com or https://en.euniwizarde.com or <a href="https://en.euniwizard
- 28. The bidders are advised to get themselves registered on the e-Procurement portal at least a week before the scheduled date and time of bid submission. This will help the new bidders/vendors to get familiar with the e-Procurement portal. The bidders must arrange computers/laptop, high speed internet and other equipment etc. required for bid submission... For more details visit https://mhrd.euniwizarde.com
- 29. Those bidders who accept the above terms and conditions, may submit their tender along with all relevant documents and a copy of above terms and conditions of the tender duly signed.
- 30. The bidders are directed to complete the works strictly within the stipulated time, failing which Assam University may not be in a position to make payment after the fund validity is over.

Sd/

Executive Engineer



SECTION-2 PROFORMA –2(b)

FORM OF SOLVENCY CERTIFICATE FROM A SCHEDULED BANK

This is to certify that to the best of our knowledge and information M/S/ Sri
and can be treated as good for any engagement up to a limit of Rs(Rupees)
This certificate is issued without any guarantee or responsibility on the Bank or any of the officers.
(Dated Signature)
For the Bank
Note: In case of partnership firm, certificate to include names of all partners as recorded with the bank.
Signature of agency / contractor



TENDER

I/We have read and examined the notice inviting tender, schedule, specifications applicable, General Rules and Directions, Conditions of contract and special conditions, schedule of rate and other documents and Rules referred to in the conditions of contract and all other contents in the tender document for the work.

I/We hereby tender for the execution of the work specified for AU, Silchar within the time specified and in accordance in all respects with the specification, designs drawings and instructions in writing referred to in General Rule and Directions and in the conditions of contract and with such materials as are approved by the University Authority, and in respects in accordance with, such conditions so far as applicable.

I/We agree to keep the tender open for -----days from the due date of submission thereof and not make any modifications in its terms and conditions.

A sum of Rs 23,721/- is hereby forwarded in FDR/ Call deposit in favour of Assam University, Silchar of scheduled Bank as earnest money. If I/We, fall to commence the work specified I/We agree that the A.U., Silchar or his authorizes officer successors in office shall without prejudice to any other right or remedy, be at liberty to forfeit the said earnest money absolutely otherwise the said earnest money shall be retained by him towards security deposit to execute all the works referred to therein and to carry out such deviations as may or orders, up to maximum of the percentage mentioned in the conditions of contract and those in excess of limit at the rates to be determined in accordance with the provision mentioned in the tender form.

I/We agree that should I/We fall to commence the work specified in the above memorandum, an amount equal to the amount of the earnest money mentioned in the form of the invitation of tender shall absolutely be forfeited to the Silchar and the same may be the option of the competent authority on behalf of the A.U. Silchar be recovered without prejudice to any other right or remedy available in law out of the deposit in so far as the same may extend in terms of the said bond and in the event of deficiency out of any other money due to me/ us under this contract or otherwise.

Date Signature of Contractor

Postal Address & Tele No.



SECTION -3

GENERAL RULES AND DIRECTIONS

1. SUBMISSION OF TENDER/E-TENDER

- i) The General Conditions of Contract for Central PWD /APWD Works shall be the guiding principles for this work. Tenderers are advised to procure the same and familiarize themselves with the provisions of the above-mentioned Conditions of Contract.
- ii) The University reserves the right to alter, modify any Tender Conditions, technical specifications etc., before tender opening and may seek fresh quotation depending upon necessity, and may even withdraw/ cancel the tender, without assigning any reason.
- iii) All amendments/ revisions to tender documents issued by the University, if any, must be signed and submitted along with the tender. The tenderer is advised to submit the tender based strictly on the terms and conditions and specifications contained in the tender documents, and not to stipulate any deviations.
- iv) The bidders shall provide factual information. The bidder shall comply with the principle of good faith. An important aspect of the principle of good faith is that both parties to the employment contract have the right to know, namely having the right to know the opposite party and important information concerning the works contract.
- v) If the bidder supplies false information or conceals the factual conditions which cause the University to select him or her, which is contrary to the University's true intent, pursuant to the applicable law, this employment contract shall be invalid. Furthermore, in accordance with the decision of the competent authority, the awarded works contract can be terminated at any stage as per the GOI guidelines.
- 2. Tenders shall be prepared and submitted in soft copies of their bids electronically on the e-bid Portal, using valid Digital Signature Certificates. The instructions given below are meant to assist the bidders in registering on the e-Procurement Portal https://mhrd.euniwizarde.com, prepare their bids in accordance with the requirements and submitting their bids online on the e-Procurement Portal.
- 3. Insertion, postscript, addition and alteration are allowed till before the time of the closing of tender. In the event of the tender being submitted by a firm, any of the partners may upload and submit the tender.

4. TENDERER TO INFORM HIMSELF FULLY:



The tenderer is required to carefully examine the technical specifications and other details relating to the work given in the Tender documents and fully inform himself as to all conditions and matters that may in any effect the work or the cost thereof. The tender shall be deemed to have himself independently obtained all necessary information for the purpose of preparing the tender and his tender as accepted shall be deemed to have taken into account all contingencies as may arise due to such information or lack of the same.

5. CLARIFICATIONS:

The Tender Document issued is complete in all respect and no further clarifications are elaborated. However, in so far Technical Clarifications if any are concerned even though not binding on University can be ascertained from the University.

6. QUOTATION OF PRICE / RATES

This being Item rate tender, the tenderer shall state at what rate he will be willing to undertake the work. Rate should be quoted both in figure &words.

7. COMPLETION TIME:

The completion time is the essence of the contract. The Tenderer shall complete the work within the period indicated in the Notice Inviting Tender.

8. TRANSFER OF TENDER DOCUMENTS/ TENDERS:

Transfer of tender documents purchased by one tenderer to another is not permissible. Similarly transfer of tenders submitted by one tenderer to another is not permissible under any circumstances. The alteration of essence of tender once submitted is also not permissible.

9. LANGUAGE:

The Tender shall be submitted in English language only.

10. EARNEST MONEY DEPOSIT:

- i) The tender must be accompanied by the Earnest Money Deposit pledged in favour of Assam University, Silchar, in the form of Demand Draft / FDR/Call Deposit as indicated in the Notice Inviting Tender. If the tenderer after submitting his tender resiles from his offer or modify the Terms and Conditions thereof in a manner not acceptable to the University, the Earnest Money will be forfeited. Tenders not accompanied by the earnest money deposit will not be considered and will be summarily rejected.
- ii) On Non-acceptance of tender, but in any case, not earlier than the expiry date of the period for which the tender is kept open, the Earnest Money shall be discharged.
- iii) Should the Tender in question be withdrawn or cancelled by the University, which the University shall have the right to do at any time, Earnest Money will be discharged.
- iv) Should the successful tenderer fail or refuse to duly sign the contract within the period fixed by the University or fail/refuse to commence the work within the stipulated time,



the Earnest Money shall be forfeited without prejudice to his being liable for any further loss or damage incurred in consequence by the University.

11. NO CLAIM FOR COMPENSATION FOR SUBMISSION OF TENDER:

The Tenderer whose tender is not accepted shall not be entitled to claim any costs, charges and expenses of any incidental to or incurred by him thorough or in connection with his submission of tender, even though the University may modify/ withdraw the Tender.

12. LOWEST TENDER NOT NECESSARILY TO BE ACCEPTED:

The University does not bind itself to accept lowest tender and reserves the right to reject any or all the tenders received by recording clear, logical reasons.

13. TENDER EVALUATION:

The Tenders received and accepted will be evaluated to ascertain the best and lowest workable tender in the interest of the University, for the complete work covered under the technical specifications and documents.



SECTION – 4

TERMS AND CONDITIONS GOVERNING THE TENDER AND EXECUTIONOF CONTRACT THEREOF.

1.DEFINITIONS:

a) Unless otherwise required by the subject or context the terms herein below shall have the following meanings.

The Contract means the documents forming the tender and acceptance thereof and the formal agreement executed between the competent authority on behalf of Assam University and the Contract, together with the documents referred to therein including these conditions, the specifications, designs, drawings and instructions issued from time to time by the Registrar, Assam University and all the these documents taken together, shall be deemed to form one contract and shall be complementary to one another.

- b) Client means Assam University acting through The Executive Engineer Assam University, Silchar.
- c) The Contractor shall mean the individual, firm or company, whether incorporated or not, undertaking the works and shall include the legal personal representative of such individual or the persons composing such firm or company, or the successors of such firm or company and the permitted assigns of such individual, firm or company,
- d)The expression works or work shall, unless there be something either in the subject or context repugnant to such construction, be construed and taken to mean the works by or by virtue of the contract contracted to be executed whether temporary or permanent, and whether original, altered, substituted or additional.
- e) The site shall mean the land/ or other places, on, into or through which work is to be executed under the contract or any adjacent land, path or street which may be allotted or used for the purpose of carrying out the contract.
- f) Tender Value means the value of the entire work as stipulated in the letter of award.
- g) Where the context so requires, words imparting the singular only also include the plural and vice versa. Any reference to masculine gender shall whenever required include feminine gender and vice versa.



h) As stated in Section III, Clause 1.1, the General Conditions of Contract for Central PWD Works shall be the guiding principles for this tender. The Clauses of Contract mentioned therein shall also be applicable herein and only those Clauses that need addition, emphasis and modification in context of this tender are enumerated below. Contractors are once again advised to familiarize themselves with the General Conditions of Contract for Central PWD Works.

2.SIGNING OF CONTRACT AGREEMENT

- i. On the tender being accepted by the Client, a formal contract may be signed and executed by and between the Client and the successful tendered within a time to be fixed by the Client, which shall anyhow be within 15 days from the stipulated date of start of the work.
- ii. The contractor shall be furnished, free of cost one certified copy of the contract documents except standard specifications, Schedule of Rates and such other printed and published documents, together with all drawings as may be forming part of the tender papers. None of these documents shall be used for any purpose other than that of this contract.

3. SCOPE OF WORK

- i. The work to be carried out under the Contract shall, except as otherwise provided in these conditions, include all labor, materials, tools, plants, equipment and transport which may be required in preparation of and for and in the full and entire execution and completion of the works. The descriptions given in the Schedule of Quantities shall, unless otherwise stated, be held to include wastage on materials, carriage and cartage, carrying and return of empties, hoisting, setting, fitting and fixing in position and all other labours necessary in and for the full and entire execution and completion of the work as aforesaid in accordance with food practice and recognized principles.
- ii. The contractor shall be deemed to have satisfied himself before tendering as to the correctness and sufficiency of his tender for the works and of the rates and prices quoted in price bid which rates and prices shall, except as otherwise provided, cover all his obligations under the Contract and all matters and things necessary for the proper completion and maintenance of the works.

4. DISCREPANCIES AND ADJUSTMENT OF ERRORS

- i. The several documents forming the Contract are to be taken as mutually explanatory of one another, detailed drawings being followed in preference to small scale e drawing and figured dimensions in preference to scale and special conditions in preference to General Conditions.
- ii. If there are varying or conflicting provisions made in any one document forming part of the contract, the Registrar, Assam University shall be the deciding authority with regard to the intention/ interpretation of the document and his decision shall be final and binding on the contractor.
- iii. Any error in description, quantity or rate in Schedule of Quantities or any omission there from shall not vitiate the contract or release the Contractor from the execution of the whole or any part of the works comprised therein according to drawings and specifications or from any of his obligations under the contracts.



5. TERMS OF PAYMENT

Subject to any deduction, which the client may be entitled to make under the Contract, all payments to contactor for the work would be made through individual account transfer in favour of the contractor on satisfactory completion report of Site (i/c) of the proposed work.

6. SECURITY DEPOSIT

10% Security Deposit will be retained by the University from the bill value, which shall be released after one year from the date of completion of the work. During this defect liability period, any defect(s) in the work done shall be rectified by the Contractor at his/her own cost and expenses, failing which the Security Deposit will be forfeited.

7. RELEASE OF SECURITY DEPOSIT

Release of the security deposit will be done after 01 (One) year of final acceptance of the work by the Assam University, Silchar.

8. SUB CONTRACTING OF THE WORK

The Contractor is not permitted to assign or transfer his/ their obligation or benefit under the contract either in full or in part to other individuals/ firms / agencies. However, under extreme circumstances where sub-contracting of part of the work is unavoidable, prior written permission of Client shall be taken by the Contractor.



SECTION –V : SPECIAL INSTRUCTION FOR ONLINE BID SUBMISSION

Special Instructions for Online Bid Submission.

The bidders are required to submit soft copies of their bids electronically on the e-bid Portal, using valid Digital Signature Certificates. The instructions given below are meant to assist the bidders in registering on the e-Procurement Portal https://mhrd.euniwizarde.com, prepare their bids in accordance with the requirements and submitting their bids online on the e-Procurement Portal.

REGISTRATION

- 1. Bidders are required to enroll on the e-Procurement Portal (https://mhrd.euniwizarde.com) by clicking on the link "Online bidder Registration" on the e-bid Portal by paying the Registration fee of Rs. 2360/- per year charge.
- 2. As part of the enrolment process, the bidders will be required to choose a unique user name and assign a password for their accounts.
- 3. Bidders are advised to register their valid email address and mobile numbers as part of the registration process. These would be used for any communication with the bidder.
- 4. Upon enrolment, the bidders will be required to register their valid Digital Signature Certificate (Only Class III Certificates with signing + encryption key usage) issued by any Certifying Authority recognized by CCA India (e.g. Sify / TCS / nCode / eMudhra etc.), with their profile.
- 5. Only one valid DSC should be registered by a bidder. Please note that the bidders are responsible to ensure that they do not lend their DSCs to others which may lead to misuse.
- 6. Bidder then logs in to the site through the secured log-in by entering their user ID/password and the password of the DSC / e-Token.
- 7. The scanned copies of all original documents should be uploaded on portal.



8. For any Query contact to our helpdesk Number 011-49606060, Email:ewizardhelpdesk@gmail.com, Mr. Anil Kumar – 09355030613,eprochelpdesk.29@gmail.com

SEARCHING FOR BIDDING DOCUMENTS

- 9. There are various search options built in the e-bid Portal, to facilitate bidders to search active bids by several parameters. These parameters could include Bid ID, Item/work id, Last date of submission, etc.
- 10. Once the bidders have selected the bids they are interested in, the bidder can pay the processing fee by net-banking / Debit / Credit card and then download the required documents / bid schedules, Bid documents etc. as mentioned on website. Once processing fee is paid, it will be moved to the respective "requested" Tab. This would enable the e-bid Portal to intimate the bidders through e-mail in case there is any addendum and corrigendum issued to the bidding document.

PREPARATION OF BIDS

- 11. Bidder should take into account any addendum and corrigendum published on the bid document before submitting their bids.
- 12. Please go through the bid advertisement and the bid document carefully to understand the documents required to be submitted as part of the bid. Please note the number of covers in which the bid documents have to be submitted, the number of documents including the names and content of each of the document that need to be submitted. Any deviations from these may lead to rejection of the bid.
- 13. Bidder, in advance, should get ready the bid documents to be submitted as indicated in the bid document / schedule and generally, they can be in PDF /JPEG formats. Bid Original documents may be scanned with 100 dpi with Colored option which helps in reducing size of the scanned document.
- 14. To avoid the time and effort required in uploading the same set of standard documents which are required to be submitted as a part of every bid, a provision of uploading such standard documents (e.g. PAN card copy, annual reports, auditor certificates etc.) has



- been provided to the bidders. Bidders should use "My Documents" available to them to upload such documents.
- 15. These documents may be directly submitted from the "My Documents" area while submitting a bid, and need not be uploaded again and again. This will lead to a reduction in the time required for bid submission process.

SUBMISSION OF BIDS

- 16. Bidder should log into the website well in advance for the submission of the bid so that it gets uploaded well in time i.e. on or before the bid submission time. Bidder will be responsible for any delay due to other issues.
- 17. The bidder has to digitally sign and upload the required bid documents one by one as indicated in the bidding document.
- 18. Bidder has to select the payment option as "Online mode or Bank Guarantee" as to pay the EMD as applicable and enter details of the instrument.
- 19. In case of Bank Guarantee scanned copy of BG should be uploaded along with bid. . The original Bank Guarantee shall be submitted to office of the concerned official of **Assam University Silchar** as per schedule mentioned in the bid document. Non submission of original Bank Guarantee within the specified period shall lead to summary rejection of bid. The details of the BG, physically submitted should match with the details available in the scanned copy and the data entered during bid submission time. Otherwise bid will be rejected.
- 20. *Bidders are requested to note that they should necessarily submit their financial bids in the format provided and no other format is acceptable. If the price bid has been given as a standard BOQ format with the bid document, then the same is to be downloaded and to be filled by all the bidders. Bidders are required to download the BOQ file, open it and complete (unprotected) cells with their respective financial quotes and other details (such as name of the bidder). No other cells should be changed. Once the details have been completed, the bidder should save it and submit it online, without changing the filename. If the BOQ file is found to be modified by the bidder, the bid will be rejected.
- 21. The server time (which is displayed on the bidder's dashboard) will be considered as the standard time for referencing the deadlines for submission of the bids by the bidders, opening of bids etc. The bidders should follow this time during bid submission.



- 22. All the documents being submitted by the bidders would be encrypted using PKI encryption techniques to ensure the secrecy of the data. The data entered cannot be viewed by unauthorized persons until the time of bid opening. Data storage encryption of sensitive fields is done. Any bid document that is uploaded to the server is subjected to symmetric encryption using a system generated symmetric key. Further this key is subjected to asymmetric encryption using buyers/bid opener public keys. Overall, the uploaded bid documents become readable only after the bid opening by the authorized bid openers.
- 23. The uploaded bid documents become readable only after the bid opening by the authorized bid openers.
- 24. Upon the successful and timely submission of bid click "Complete" (i.e. after Clicking "Submit" in the portal), the portal will give a successful Bid submission acknowledgement & a bid summary will be displayed with the unique id and date & time of submission of the bid with all other relevant details.
- 25. The bid summary has to be printed and kept as an acknowledgement of bid submission.

ASSISTANCE TO BIDDERS

1. For any Query contact to our helpdesk Number 011-49606060, Mr. Anil Kumar – 09355030613,eprochelpdesk.29@gmail.com, Email ewizardhelpdesk@gmail.com

SPECIAL INSTRUCTIONS TO BIDDERS FOR E-TENDERING

General:

These Special Instructions (for e-Tendering) supplement 'General Instructions to Bidders' (GIB), as given in the Tender Documents. Submission of Bids only through online process is mandatory for this Tender. e-Tendering is a new methodology for conducting Public Procurement in a transparent and secured manner. Suppliers/ Vendors will be the biggest beneficiaries of this new system of procurement. For conducting electronic tendering, **Assam University Silchar** has decided to use the https://mhrd.euniwizarde.com through Central Public Procurement Portal, Ministry of H.R.D., and Government of India. Benefits to Suppliers are outlined on the Homepage of the E-portal.



Instructions:

a. Tender Bidding Methodology:

Through electronic tendering.

b. Broad outline of activities from Bidders prospective:

- I. Procure a Digital Signing Certificate (DSC)
- II. Register on https://mhrd.euniwizarde.com
- III. Create Users and assign roles on https://mhrd.euniwizarde.com
- IV. View Notice Inviting Tender (NIT) on https://mhrd.euniwizarde.com or www.aus.ac.in and also https://eprocure.gov.in/epublish/app
- V. Download Official Copy of Tender Documents from https://mhrd.euniwizarde.com or www.aus.ac.in and also https://eprocure.gov.in/epublish/app
- VI. Bid-Submission on https://mhrd.euniwizarde.com: Prepare & arrange all document/paper for submission of bid online only.
- VII. Utmost care may be taken to name the files/documents to be uploaded on https://mhrd.euniwizarde.com
- VIII. It is advised that all the documents to be submitted are kept scanned or converted to PDF format in a separate folder on your computer before starting online submission. BOQ(Excel Format) shall be filled online only.

For participating in this tender online, the following instructions need to be read carefully..

c. Digital Certificates:

For integrity of data and its authenticity/ non-repudiation of electronic records, and to be compliant with IT Act 2000, it is necessary for each user to have a Digital Certificate (DC), also referred to as Digital Signature Certificate (DSC), of Class 3, issued by a Certifying Authority (CA) licensed by Controller of Certifying Authorities (CCA).

d. Registration:

To use the MHRD Portal (https://mhrd.euniwizarde.com). Vendor needs to register on the portal. The vendor should visit the home-page of the portal (https://mhrd.euniwizarde.com).

Note: Please contact Helpdesk (as given below), to get your registration accepted/activated.

Help Desk No.:

Number 011-49606060, Email ewizardhelpdesk@gmail.com,

Mr. Anil Kumar -09355030613

e. Bid related Information for this Tender

The entire bid-submission would be online on https://mhrd.euniwizarde.com. Broad outline of submissions area follows:



i. Submission of Bid Security/Earnest Money Deposit (EMD)

Note: 1. The Bidder has to upload the Scanned/ self-attested copy of all above mentioned original documents during Online Bid-Submission.

Note: 2. Special Note on Security of Bids: The bid EMD/Bid Security/Security

Deposit can be submitted online only. Through available modes of payment on the e-Procurement portal. Refer to the instructions to the bidders and bidder manuals for more details.

f. Other Instructions:-

For further instructions, the vendor should visit the home-page of the portal (https://mhrd.euniwizarde.com) or www.aus.ac.in).

The following 'Four Key Instructions' for BIDDERS must be assiduously adhered to –

- a) Obtain individual Digital Signing Certificate (DSC) well in advance of your first tender Submission. Register your organization on https://mhrd.euniwizarde.com well in advance of your first tender submission deadline.
- b) Get your organization's concerned executives trained on https://mhrd.euniwizarde.com using online training module well in advance of your tender submission deadline on https://mhrd.euniwizarde.com.
- c) Submit your bids well in advance of tender submission deadline on https://mhrd.euniwizarde.com) (Assam University Silchar should not be responsible any problem arising out of internet connectivity issues).

Note: While the first three instructions mentioned above are especially relevant to first-time users of the https://mhrd.euniwizarde.com, the fourth instruction is relevant at all times.

g. PRICE SCHEDULE:

- 1. PRICE fills online only.
- 2. The rate of items shall be filled online only. Scanned copy of this document is not to be attached along with other enclosures.



Price Bid.

Name of Work: E-Tender for Electrical repairing and renovation works at IGH, Assam University.

Estimated Cost: Rs. 11,86,078/-

Note: Price Bid need not be enclosed with tender document.







Assam University Silchar

		PRICE	BID	
Tender No:-		Те	ender Publish Date:- 29-11	-2021
AU/ENGG/MAINT/ELECT-				
48/2021				
Tender Closhing Date:-	7	Tender O	pening Date:- 07-12-202	21 11:30 AM
07-12-2021 11:00 AM				
Name of Work:-	E-7	Tender fo	r Electrical repairing and reno	vation works at
			IGH, Assam University.	
Estimate Amount			Rs. 11,86,078.00	
Name of the Firm / Company /				
Bidder:-				
Address of the Firm / Company /				
Bidder:-				
Sl Item Description	UO	Quan	Unit Rate (Rs.)	Total
No	M	tity		Amo
				unt
				(Rs.)



1	Wiring for drawing sub-			
	main line with P.V.C.			
	insulated single core			
	unsheathed industrial			
	(Multistrand) cable FR			
	conforming to IS-694:			
	1990 with flexible bright			
	annealed electrolytic			
	copper conductor for			
	voltage grade up to 1100			
	volts (Finolex /RR Kabel			
	/Nicco / Anchor or			
	Equivalent Make as			
	approved by the Deptt.) in			
	surface flat ISI marked			
	casing 'n' capping (AKG /			
	Precision/ Presto			
	Plast/Polycab/ MW or			
	equivalent make as			
	approved by the Deptt.)			
	system including earth			
	continuity.			
1.1	With 3 x 1.5 sq. mm.	Met	500.0	I
	cable in flat 19 mm ISI	re.	0	0
	marked casing 'n' capping			
	system			
1.2	With 2 x 2.5 sq. mm. +	Met	200.0]
	earth continuity with	re.	0	0
	1x1.5 sq. mm. in flat 19			
	mm ISI marked casing 'n'			



	capping system.			
1.3	With 2 x 4 sq. mm. +	Met	120.0	Rs.
	earth continuity with	re.	0	0.00
	1x2.5 sq. mm. cable in			
	flat 19 mm ISI marked			
	casing 'n' capping system.			
1.4	With 2 x 6 sq. mm. +	Met	120.0	Rs.
	earth continuity with 1x 4	re.	0	0.00
	sq. mm. cable in flat			
	25mm ISI marked casing			
	'n' capping system.			
1.5	With 2 x 10 sq. mm. +	Met	50.00	Rs.
	earth continuity with 1x 6	re.		0.00
	sq. mm. cable in flat			
	25mm ISI marked casing			
	'n' capping system.			
2	Modular items:			
2.1	Supplying including	Eac	150.0	Rs.
	installation of socket	h	0	0.00
	outlet 10/16 Amps 3/5 pin			
	combine shuttered			
	complete, MODEL			
	RANGE LEGRAND			
	(ARTEOR), ANCHOR			
	(AVE), MK (BLENZE),			
	SCHNEIDER			
	(ZENSELO),			
	CRABTREE(MURANO)			
	including making			



	necessary connection as per direction of			
	department.			
2.2	Supplying with fitting	Eac	50.00	Rs.
	fixing of 16 amp one way	h		0.00
	modular clip in switch,			
	MODEL RANGE			
	LEGRAND (ARTEOR),			
	ANCHOR (AVE), MK			
	(BLENZE), SCHNEIDER			
	(ZENSELO),			
	CRABTREE(MURANO)			
	including making			
	necessary connection as			
	per direction of			
	department.			
2.3	Supplying with fitting	Eac	50.00	Rs.
	fixing of 6/10 amp one	h		0.00
	way modular clip in			
	switch, MODEL RANGE			
	LEGRAND (ARTEOR),			
	ANCHOR (AVE), MK			
	(BLENZE), SCHNEIDER			
	(ZENSELO),			
	CRABTREE(MURANO)			
	including making			
	necessary connection as			
	per direction of			
	department.			



3	Supplying including and			
	fixing of following Metal			
	boxes for MODEL			
	RANGE LEGRAND			
	(ARTEOR), ANCHOR			
	(AVE), MK (BLENZE),			
	SCHNEIDER			
	(ZENSELO),			
	CRABTREE(MURANO)			
	in surface/ recessed			
	system complete as per			
	direction of department.			
3.1	3 module type Metal	Eac	20.00	Rs.
		h		0.00
3.2	6 module type Metal	Eac	20.00	Rs.
		h		0.00
3.3	12 module type Metal	Eac	20.00	Rs.
		h		0.00
4	Supplying including			
	fitting fixing of following			
	MODEL RANGE			
	LEGRAND (ARTEOR),			
	ANCHOR (AVE), MK			
	(BLENZE), SCHNEIDER			
	(ZENSELO),			
	CRABTREE(MURANO)			
	front plate of suitable			
	colour as per direction of			
	department.			
4.1	3 module	Eac	20.00	Rs.



		h		0.00
4.2	6 module	Eac	20.00	Rs.
		h		0.00
4.3	12 module	Eac	20.00	Rs.
		h		0.00
5	Supplying with fitting and			
	fixing of electronic			
	modular fan speed			
	controller 2 - module type			
	MODEL RANGE			
	LEGRAND (MYRIUS),			
	ANCHOR (VIOLA), MK			
	(WRAPAROUND/			
	PLUS), ABB			
	(CHEIRON), KOLORS			
	(KREST), SCHNEIDER			
	(VIVACE), CRABTREE			
	including making			
	necessary connection as			
	per direction of			
	department.			
5.1	100 watt electronic	Eac	30.00	Rs.
	modular 4 step speed	h		0.00
	control 2 - module type			



6	Wiring for light/ fan/ call			
	bell point with 2x1.5 sq			
	mm P.V.C. insulated			
	single core unsheathed			
	industrial (Multistrand)			
	cable FR conforming to			
	IS-694: 1990 with flexible			
	bright annealed			
	electrolytic copper			
	conductor for voltage			
	grade up to 1100 volts			
	(Finolex /RR Kabel			
	/Nicco / Anchor or			
	Equivalent Make as			
	approved by the Deptt.)			
	with flat 19 mm ISI			
	marked casing 'n' capping			
	(AKG / Precision/ Presto			
	Plast/Polycab/ MW or			
	equivalent make as			
	approved by the Deptt.) in			
	surface system, including			
	6/10Amp one way			
	modular clipin			
	switch(Anchor			
	Penta/Gold medal /Kolor			
	kany.Kom/ Havells or			
	equivalent make as per			
	existing make model) GI/			
	MS switch board (ISI			



	marked) conceal on wall			
	with cover ,ceiling rose			
	(Anchor/Gold medal			
	/Kolor kany.Kom /			
	Havells or equivalent			
	make as approved by the			
	Deptt.) etc. complete as			
	directed and specified by			
	the Deptt.			
6.1	Short point up to 3.00	Eac	150.0	R
	metre. length.	h	0	0.0
6.2	Medium point up to 6.00	Eac	100.0	R
	metre. Length.	h	0	0.0
7	Wiring for 5/6 pin 16			
	Amps power plug point			
	with 4 sq. mm. P.V.C.			
	insulated single core			
	unsheathed industrial			
	(Multistrand) cable FR			
	conforming to IS-694:			
	1990 with flexible bright			
	annealed electrolytic			
	copper conductor for			
	voltage grade up to 1100			
	volts (Finolex /RR Kabel			
	/Nicco / Anchor or			
	Equivalent Make as			
	approved by the Deptt.)			



	with flat 19 mm ISI			
	marked casing 'n' capping			
	(AKG / Precision/ Presto			
	Plast/Polycab/ MW or			
	equivalent make as			
	approved by the Deptt.) in			
	surface system, including			
	providing and fixing 5/6			
	pin 16 Amps modular			
	socket outlets and 16			
	Amps modular clip in			
	switch (Anchor penta			
	/Gold medal /Kolor			
	kany.Kom/Havells or			
	equivalent as per existing			
	make model.), GI/ MS			
	switch board (I.S.I.			
	marked) with sheet cover			
	earth continuity with 2.5			
	sq. mm cable to the 3rd			
	pin of the socket as			
	required complete.			
7.1	Extra Long point up to	Eac	10.00	R
	15.00 metre. length.	h		0.0



8	Wiring to 5 a pin 6 Amps				
	plug point with 1.5 sq.				
	mm P.V.C. insulated				
	single core unsheathed				
	industrial (Multistrand)				
	cable FR conforming to				
	IS-694: 1990 with flexible				
	bright annealed				
	electrolytic copper				
	conductor for voltage				
	grade up to 1100 volts				
	(Finolex /RR Kabel				
	/Nicco / Anchor or				
	Equivalent Make as				
	approved by the Deptt.)				
	with flat 19 mm ISI				
	marked casing 'n' capping				
	(AKG / Precision/ Presto				
	Plast/Polycab/ MW or				
	equivalent make as				
	approved by the Deptt.) in				
	surface system, including				
	5 pin 6/10 Amps modular				
	plug socket and 6/10				
	Amps modular clipin				
	switch (Anchor penta				
	/Gold medal /Kolor				
	kany.Kom/Havells or				
	equivalent make as per				
	existing make model.),				



	GI/ MS switch board			
	(I.S.I. marked) with sheet			
	cover including earth			
	continuity with 1.5 sq.			
	mm. cable to third pin of			
	the plug socket etc. as			
	required complete, when			
	placed elsewhere.			
8.1	Short point up to 3.00	Eac	10.00	Rs.
	metre. length.	h		0.00
9	Supplying & laying of	Met	50.00	Rs.
	25x5 mm size G.I. strips	re.		0.00
	drawn on surface from			
	earth electrode to			
	Electrical switch gears,			
	machineries etc complete			
	with supply of G.I. nuts &			
	bolts, screws etc including			
	riveting, soldering &			
	making necessary			
	connection as approved,			
	specified and directed by			
	the deptt.			



10	Supply, installation &	Eac	2.00	Rs.
	testing of G.I. Plate earth	h		0.00
	station with 600 mmx600			
	mmx6 mm heavy duty			
	G.I. earth plate with			
	necessary 40 mm dia. G.I.			
	watering pipe with G.I.			
	Fittings such as Socket,			
	Tee, elbow, nipple and 50			
	mmx40 mm G.I. reducing			
	socket for funnel			
	including locking			
	arrangement with 300			
	mmx300 mmx6 mm			
	hinged cover C.I. cover			
	plate complete with			
	digging of earth pit,			
	construction of brick			
	chamber and plastering of			
	both inner & outer surface			
	of wall as specified and			
	directed by the deptt.			
11	Supplying including			
	fitting fixing of following			
	A.C. Ceiling fan complete			
	with Air Delivery: 200-			
	235 m3/min; minimum			
	Service Value: 2.5			
	CMM/Watt, power 72-78			
	W with accessories like			



	down rod, canopy etc. of			
	following sweeps with			
	making necessary			
	connection as approved by			
	the Deptt.)as required			
	complete and as directed			
	by the Department			
	[Without regulator].			
11.	1200 mm Sweep with	Eac	42.00	Rs.
1	BLDC motor ,5 Star (BEE	h		0.00
	rating)			
12	Supplying including			
	fitting fixing of following			
	A.C. Exhaust fan in the			
	existing hole on the wall			
	of following sweeps with			
	making necessary			
	connection as approved by			
	the Deptt.)as required			
	complete and as directed			
	by the Department.			
12.	300 mm sweep	Eac	10.00	Rs.
1	(ORIENT/usha/bajaj/have	h		0.00
	lls make)			
12.	Heavy Duty 450 mm	Eac	3.00	Rs.
2	sweep 900 RPM Single	h		0.00
	phase (Crompton make),			
	Heavy Duty 450 mm			
	sweep 900 RPM Single			
	phase (Usha make)			



13	Supplying including			
	fitting fixing of following			
	A.C. Wall fan in the wall			
	of following sweeps with			
	making necessary			
	connection as approved by			
	the Deptt.)as required			
	complete and as directed			
	by the Department.			
	(CROMPTON			
	/ORIENT/Havells/USHA			
	or equivalent make)			
13.	Swing platina with	Eac	10.00	Rs.
1	plastic blade, 400 mm	h		0.00
	sweep			
14	Supplying with fitting and			
	fixing sheet steel,			
	phosphatised, powder			
	painted dust & vermin			
	proof Double door IP-43			
	surface mounting SPN			
	MCB DB incorporated			
	with bas-bar, Neutral link,			
	Earth bar and din rail etc			
	fitted on wall with			
	grouting nuts & bolts as			
	reqd. complete with			
	making necessary			
	connection as approved,			
	specified and directed by			



	the deptt.			
14.	12 way SPN double door	Eac	4.00	Rs.
1	12 way 5114 dodole door	h	1.00	0.00
14.	8 way SPN double door	Eac	6.00	Rs.
2	o way 5111 dodole door	h	0.00	0.00
15	Supplying with fitting and			0.00
	fixing sheet steel,			
	phosphatised, powder			
	painted dust & vermin			
	proof Double door IP-43			
	double door surface			
	mounting TPN MCB DB			
	incorporated with bas-bar,			
	Neutral link, Earth bar and			
	din rail etc fitted on wall			
	with grouting nuts & bolts			
	as reqd. complete with			
	making necessary			
	connection as approved,			
	specified and directed by			
	the deptt.			
15.	8 way TPN (4+24)	Eac	6.00	Rs.
1	double door	h		0.00
16	Supplying with fitting and			
	fixing single Pole 10 KA			
	240/415V 50Hz MCB of			



	the following capacity			
	complete with making			
	necessary connection as			
	approved, specified and			
	directed by the deptt.			
	C Series			
	(Schneider MG, legrand,			
	Hager make)			
16.	6 to 32A	Eac	30.00	Rs.
1		h		0.00
17	Supplying with fitting and			
	fixing 4P 10 KA			
	240/415V 50Hz MCB of			
	the following capacity			
	complete with making			
	necessary connection as			
	approved, specified and			
	directed by the deptt.			
	C Series (ABB, Schneider			
	MG, legrand, Hager			
	make)			
17.	63A	Eac	5.00	Rs.
1		h		0.00
18	Supplying with fitting and			
	fixing 4P 10 KA			
	240/415V 50Hz MCB of			
	the following capacity			
	complete with making			
	necessary connection as			
	approved, specified and			



	directed by the deptt.			
	C Series (ABB, Schneider			
	MG, legrand, Hager			
	make)			
18.	100A	Eac	2.00	Rs.
1		h		0.00
19	Supplying with fitting and			
	fixing DP 10 KA			
	240/415V 50Hz MCB of			
	the following capacity			
	complete with making			
	necessary connection as			
	approved, specified and			
	directed by the deptt.			
	C Series			
	(ABB, Schneider MG,			
	legrand, Hager make)			
19.	40A	Eac	10.00	Rs.
1		h		0.00
20	Supplying fitting & fixing	Eac	89.00	Rs.
	of 18/20W T8 LED	h		0.00
	Polycarbonate Tube Light,			
	in the existing T8 FTL			
	fitting with G13 lamp			
	holders with all			
	accessories electronic			
	drivers, holders required			
	for completing the			



	installation & as directed			
	by deparment. Technical			
	Specification details 100			
	lm/watt, 2.5-2 kV surge			
	protection, rated current<			
	0.09 A,THD<20%,			
	pf>0.9,Material-			
	Polycarbonate diffuser,			
	Voltage range (140-			
	300)V,CCT 6500+/-300 K			
ļ	,CRI >75,Life span>			
ļ	50000 hrs, Glare free as			
	per IS 103322.(Make:			
	Havells/Bajaj/Phillips/Jag			
	uar).			
21	Supplying fitting & fixing	Eac	89.00	
	of Surface Batten for	h		
	LED(18/20 W) with G13			
	holders required for			
	completing the installation			
	of T8 LED tube complete			
	and as directed by			
	deparment.(Technical			
	specification: precoated			
ļ	CRCA sheet steel frame			
	I .			
į	material and end caps			
	material and end caps made with Engineering			
	made with Engineering			



	/Bajaj/Phillips/Jaguar)			
22	Supplying fitting & fixing	Eac	287.0	Rs.
	of surface 18 W LED	h	0	0.00
	surface-mounted round			
	panel(minimum diameter-			
	225mm and height-45mm)			
	with die cast aluminium			
	housing, mounting			
	fixtures in CRCA			
	corrosion resistant in			
	place of the existing CFL			
	light fittings fixtures of			
	300X200 mm with all			
	accessories electronic			
	drivers, holders required			
	for completing the			
	installation with necessary			
	cutting and fixing and			
	making good of damage			
	and cut with white			
	cement/POP /Paint etc as			
	required & as directed by			
	deparment.Technical			
	Specification details 100			
	lm/watt, 2.5-2 kV surge			
	protection, rated current<			



	0.09 A,THD<20%,			
	pf>0.9,Material-			
	Polycarbonate diffuser,			
	Voltage range (140-			
	300)V,CCT 6500+/-300 K			
	,CRI >75,Life span>			
	50000 hrs, Glare free as			
	per IS 103322.(Make:			
	Havells/Bajaj/Phillips/Jag			
	uar Nero Surface (round))			
23	Supply & fixing of 15/18	Eac	20.00	Rs.
	W LED Bulb B22 base,	h		0.00
	White colour in existing			
	fittings as directed.(Make:			
	Havells			
	/Bajaj/Phillips/Jaguar)			
24	supply fitting fixing of 45	Eac	15.00	Rs.
	W LED street lights in	h		0.00
	aluminium pressure die			
	cast housing with			
	toughened glass cover			
	(IP66 rating), with			
	external 10KV			
	SPD.(make:			
	Jaguar/Havells/Bajaj)			



25	Supply fitting fixing of	Eac	10.00	Rs.
	LED foot lamp 3W with	h		0.00
	required 4M mounting			
	box complete including			
	recessed installation on			
	existing wall with			
	required painting and			
	complete as directed by			
	department.			
	(Make:Jaquar/Crompton/			
	Bajaj/Havells)			
25.	Supply fitting fixing of	Eac	30.00	Rs.
1	Wall Bracket light with	h		0.00
	required B22 base holder			
	and 12W LED bulb			
	(White colour) complete			
	as directed by the			
	department.			
	(Anchor/Havells/Phillips			
	Comet/APWD approved			
	make)			



26	Supply and laying of
	following size PVC/XLPE
	insulated and PVC
	sheathed 1.1 KV G Solid
	Aluminium conductor up
	to 10 sq mm balance
	stranded conductor, XLPE
	Insulated, cores laid up,
	PVC tape inner sheathed,
	Armour (Aluminium for
	single core up to 70 sq
	mm balance Aluminium
	strip, Galvanised for
	cables up to 2x10 sq
	mm.3x10 sq mm,4x6 sq
	mm balance all galvanised
	steel strip), extruded PVC
	Type ST2 sheathed,
	650/1100V grade as per IS
	7908(Part 1) 1988
	armoured U.G. cable
	U.G. cable laid in
	ground/partially in air (as
	required for termination
	over ground including
	excavation of cable trench
	up to depth of 75cm,
	refilling, protective brick
	covering, Sand cushioning
	etc complete handling of



	surplus spoil, debris et to			
	proper place as specified			
	and directed by the deptt.			
	(Nicco/ Havells/			
	RPG/CCI/Polycab/Gloster			
	/ Finolex make) .			
	,			
İ				
	3 & 1/2 Core A2XFY			
26.	25.00 Sq. mm.3 & 1/2	Met	80.00	Rs.
1	Core armoured U.G. cable	re		0.00
26.	Supply fitting fixing of	Met	400.0	Rs.
2	3C,6 sq mm weather proof	er	0	0.00
	copper conductor in round			
	PVC conduit.			
27	Supplying fitting fixing of	Met	10.00	Rs.
	street light loop box with	re		0.00
	6-32 A MCB with			
	required MS-clamps and			
	nuts bolts for necessary			
	fitting fixing in the			
	existing street light poles			
	complete as directed by			
		1		
	deptt.(Make: Sintex,			



27.	Supply fitting fixing of	each	10.00	Rs.
1	MS-bend pipes with	Cacii	10.00	0.00
	required clamps and			0.00
	nutsbolts, for installation			
	of the LED street			
	lights.(size 2ftX2ft,			
	_			
	diameter: appropriate for			
	LED installtion)			
28	Supplying including	Met	10.00	Rs.
	fitting fixing of 25 A	er		0.00
	power Unit suitable for			
	supplying power to 2 ton			
	Air conditioner unit			
	including providing and			
	fixing 4 module modular			
	base, cover plate &			
	modular GI Box, 25 A			
	starter (2 M),25 A socket			
	(2 M), 25 A plug with			
	indicator complete as			
	directed by the			
	deptt.(Havells/cabtree/L&			
	T/Legrand make)			
	Total Amount (Rs.)			Rs.
	` ′			0.00
This is a computer-generated				
price bid and does not require				
signature.				