



**INDIAN INSTITUTE OF TECHNOLOGY GOA  
GEC CAMPUS, FARMAGUDI, PONDA  
GOA-403401**

**TENDER DOCUMENT FOR EXTERNAL ELECTRICAL WORK FOR  
HIGH PRESSURE LAB AND PHYSICS LAB, IIT GOA, FARMAGUDI,  
PONDA, GOA**

**NIT: IITGOA/C&EMD/2022/027 DTD. 15<sup>th</sup> of JULY 2022**



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## PART A (TECHNICAL BID)

### 1. NOTICE INVITING TENDER

#### 1.1. INTRODUCTION

Indian Institute of Technology (IIT) Goa, hereinafter called IITGoa, invites sealed bids from licensed contractors for External Electrical work for High Pressure Lab and Physics Lab, IIT Goa. Particulars of the work are as follows.

#### 1.2 PARTICULARS

1.NIT No	IITGOA/C&EMD/2022/027 dtd. 15 <sup>th</sup> of July 2022
2.Name of work	External Electrical Work for High Pressure Lab and Physics Lab
3.Location of work	IIT Goa transit campus at GEC Farmagudi.
4.Estimated Cost ( Including GST)	Rs. 3,76,314/- Only
5. Tender Fees	Rs. 500/-
6.Earnest Money Deposit	2% of Estimated Cost i.e. Rs. 7,526/- only.
7.Performance Guarantee	3% of work order value as given in Annexure-C
8. Security Deposit	5% of the completed value of work
9.Completion time	45 days from the 7th day of issue of work order.
10.Tender Basis and Mode	Two Stage ( Technical Bid & Financial Bid)
11. Closing Date & Time of receiving of bids.	29 <sup>th</sup> of July 2022 till 15:00 hrs
12. Date and time of Pre-bid meeting	22 <sup>nd</sup> of July 2022 15:00 hrs
13. Date & Time of opening of Technical Bid.	29 <sup>th</sup> of July 2022 15:30hrs
14. Date & Time of opening of Financial Bid.	Will be intimated later to technically qualified parties only.
15.Address of tender issue, submission and opening	Tender documents will be available on the site as stated: <a href="https://iitgoa.ac.in/tenders/">https://iitgoa.ac.in/tenders/</a> . Tender submission & opening place: C&EMD office, IIT Goa
16. Website for full and updated information.	<a href="https://iitgoa.ac.in/tenders/">https://iitgoa.ac.in/tenders/</a>

Sd/-  
Registrar, IIT-Goa



### **1.3. ELIGIBILITY CRITERIA**

1.3.1. The bidder must be registered in appropriate class of works with Government organization like CPWD/ PWD/ MES/ PSUs/Reputed private firms or those having experience in similar nature of works awarded by Government / Semi Government Organizations/ Government Funded Autonomous Organization or having experience in execution of similar works in any reputed private firms.

1.3.2. The bidder must have a valid electrical contractor's license issued by the Govt. of Goa for carrying out the electrical work in MV category. If the bidder does not have a valid contractor license then he/she must have the willingness from the licensed contractor for supervising the work to whom such license is issued by the Govt. of Goa for carrying out the electrical work in MV category. The willingness letter (as given in Annexure-B) along with copy of the valid license (attested by the bidder and license holder) must be enclosed.

1.3.3. The bidder must have successfully completed at least 1 (ONE) similar work of value equal to or greater than Rs. 3,01,051/- (80% of the estimated cost) or 2 (TWO) similar works, each of value equal to or greater than Rs. 2,25,788/- (60% of the estimated cost) or 3 (THREE) similar works, each of value equal to or greater than Rs. 1,50,525/- (40% of the estimated cost) with Government/ Semi-government/ PSU/ Government Funded Autonomous Organization or reputed Pvt. Organizations during last 7 (seven) years preceding last date of the month of tender submission. In case of private works, the same shall be supported by TDS certificate for the work under consideration along with the document of having satisfactorily completed the above work to the satisfaction of Engineer-in -Charge.

Note:

- i. The estimated cost is Rs. 3,76,314/- (Rupees Three Lakhs Seventy-Six Thousand Three Hundred and Fourteen Only).
- ii. Similar works shall mean: Supply, Installation, Testing and Commissioning of LT panel, laying of LT cable and construction of earth pits.

1.3.4. The bidder must be registered with appropriate government authority as a bonafide business entity and must have GST registration certificate and Permanent Account Number of income tax.

1.3.5. The registrations and contractor's licenses should be valid during the execution phase.

1.3.6. A Certificate/Undertaking on the letter head of the Company to the effect that the bidder/Manufacturer has not been blacklisted anywhere in India or abroad by any organization. A self-certification to this effect is required to be enclosed as given in Appendix-A.

1.3.7. Average annual turnover for the last three financial years of the bidder as per ITCC certified by the CA shall not be less than the estimated cost (i.e. Rs. 3,76,314/-).

1.3.8. The agencies should enclose the Xerox copies of the following;

- a) Registration of the firm.
- b) GST Registration.
- c) PAN
- d) Valid electrical Contractor's License issued by Govt. of Goa/ and the willingness letter from the electrical contractor's license holder if the bidder does not have appropriate license from Goa Electricity Dept.
- e) Work order copy and completion certificate from the client as per the criteria 1.3.3
- f) TDS Certificate in support of private works as per criteria 1.3.3 along with work order copy and completion certificate.
- g) Copy of EPF and ESI registration.



## **2. INFORMATION TO BIDDERS**

### **2.1. SCOPE OF WORK**

2.1.1 Providing and fixing 100 A, 30KA, FPMCCB with thermomagnetic release and terminal spreaders including enclosure, making connections, etc. complete as required.

2.1.2 Supplying and making end termination with brass compression gland and aluminium lugs for following size of PVC insulated and PVC sheathed / XLPE aluminium conductor cable of 1.1 KV grade as required.

2.1.2.1 3½ X 35 sq. mm (32mm) and

2.1.2.2 4 X 16 sq. mm (28mm)

2.1.3 Supplying and laying of following size and core armoured PVC/XLPE insulated, PVC sheathed aluminium conductor cable of 1.1 KV grade with ISI mark conforming to IS:1554(Part I) ,IS:7098(Part I) with latest amendments inside following size DWC HDPE pipe ISI marked along with all accessories like socket, bend, couplers etc. conforming to IS 14930, Part II complete with fitting and cutting, jointing etc. direct in ground (30 cm below ground level) including excavation and refilling the trench but excluding sand cushioning and protective covering etc., complete as required.

2.1.3.1 Cable - 4 core X 16 sq.mm and DWC HDPE Pipe - 90 mm dia (OD-90 mm & ID-76 mm nominal) along with SS tag numbered "1" at a equi-distance of 1 metre.

2.1.3.2 Cable - 3 and ½ core X 35 sq.mm and DWC HDPE Pipe - 90 mm dia (OD-90 mm & ID-76 mm nominal) along with SS tag numbered "1" at a equi-distance of 1 metre.

2.1.4 Supplying and laying of 4 core X 16 sq.mm armoured PVC/XLPE insulated, PVC sheathed aluminium conductor cable of 1.1 KV grade with ISI mark conforming to IS:1554(Part I) ,IS:7098(Part I) with latest amendments inside existing DWC HDPE pipe along with fitting and cutting, jointing etc along with SS tag numbered "2" at a equi-distance of 1 metre. complete as required.

2.1.5 Earthing with G.I. earth plate 600 mm X 600 mm X 6 mm thick including 25 mm X 5 mm G.I strip as earth electrode connected to plate, accessories, and providing masonry enclosure with cover plate having locking arrangement and watering pipe of 2.7 metre long etc. with charcoal/ coke, salt and excavation in hard rock without blasting complete as required as given in Fig No. 1 “Typical Layout of Plate Earthing”.

2.1.6 Supplying and laying 25 mm X 6 mm G.I strip at 0.30 metre below ground as strip earth electrode, including connection/terminating with G.I. nut, bolt, spring, washer etc. as required. (Jointing shall be done by overlapping and with 2 sets of G.I. nut bolt & spring washer spaced at 50mm)

2.1.7 Providing and fixing 6 SWG dia G.I. wire on surface or in recess for loop earthing as required.

2.1.8 Supply, installation(mounted on structural steel of equal angle of 50 mm X 50 mm X 6 mm complete with fabrication, painting grouting as shown in GA drawing), testing and commissioning, of compartmentalised floor mounted outdoor type, double door, double roof, made out of minimum 2 mm thick CRCA sheet steel duly phosphatised and powder coated painting suitable for three phase 415 V, 50 Hz system, of suitable size and depth with 300 Amps 50 mm X 5 mm TPN aluminium bus bar with interconnection, incoming and outgoing connection, IP55 minimum and providing SFU/SDF along with ISI marked fuses as follows: a) Incomer: One number of 100 Amps capacity with analog ammeter and volt meter of size 100 mm of suitable range. b) Outgoing: Three numbers each of 63 Amps capacity. c) One bus bar chamber and one Cable alley with all necessary material/accessories including foundation etc. Note: The panel supplied by the bidder must conform to IS 8623 (Part 1): 1993/IEC 60439-1 (1985)



and IS 8623 (Part 2):1993/IEC 60439-2 (1987) and as Given in the GA Drawing in Fig No. 2 “GA Drawing of the Panel”.

**Fig No. 1 Typical Layout of Plate Earthing**

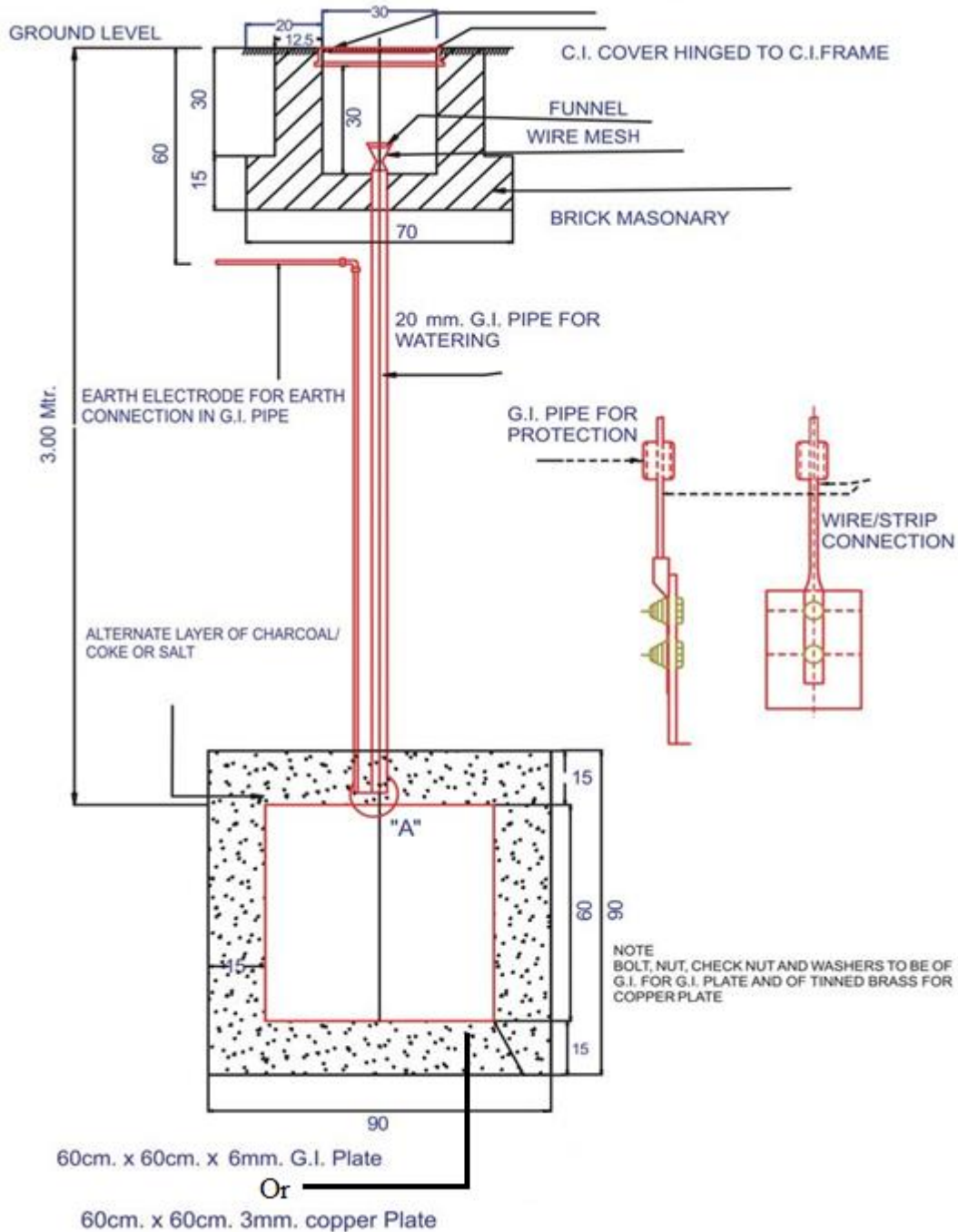
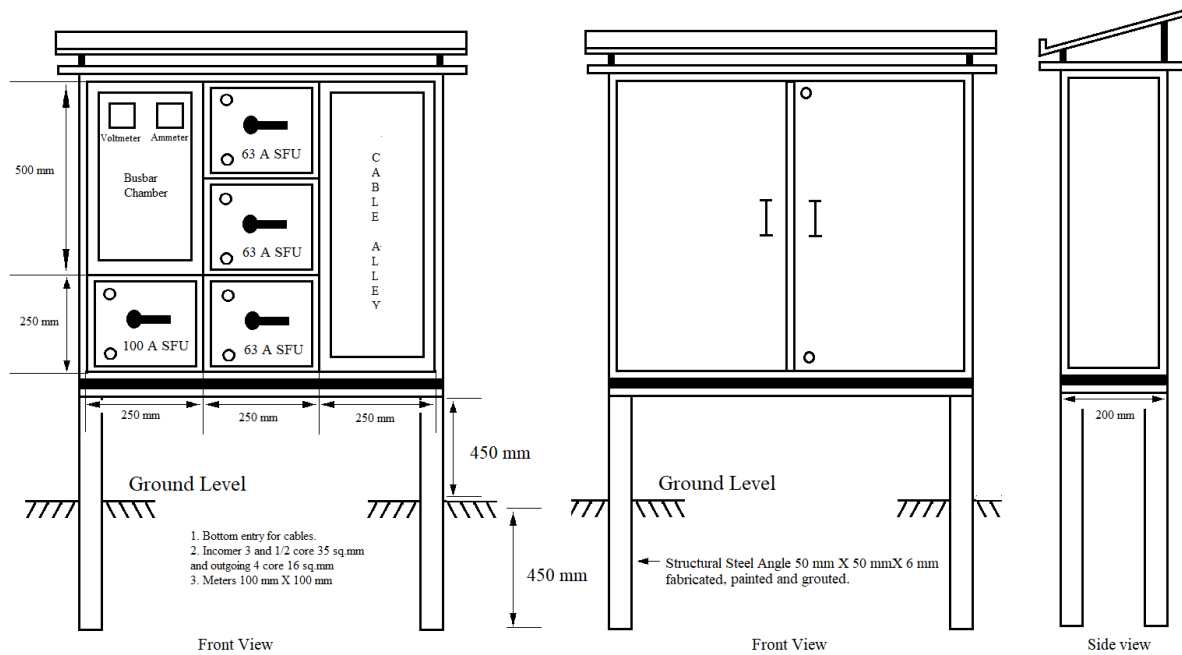




Fig No. 2 GA Drawing of the Panel



## 2.2. GENERAL INSTRUCTIONS

2.2.1. Bidding documents are to be obtained electronically through websites: <https://iitgoa.ac.in/tenders/>.

2.2.2. This bid document shall be read in conjunction with GCC (General Conditions of Contract) laid down in the CPWD manual and the applicable specifications of CPWD, Electrical work Part-1 (internal) -2013 and Maintenance Manual 2019 & Works Manual 2019.

2.2.3. If the participating bidders are willing to attend the pre-bid meeting then such bidders must send a mail to [je.electrical@iitgoa.ac.in](mailto:je.electrical@iitgoa.ac.in) keeping CC to [ex.eng@iitgoa.ac.in](mailto:ex.eng@iitgoa.ac.in) & [estate@iitgoa.ac.in](mailto:estate@iitgoa.ac.in) along with their queries. The relevant queries will be answered in the pre-bid meeting which will happen through VC. Any query that affects the tender shall form part of the NIT and corrigendum for the same will be issued.

2.2.4. **The bidder shall visit and inspect the site and obtain all information on his own responsibility and at own cost, which may be necessary for the purpose of quoting and submitting the tender.** No excuse or ignorance as to site conditions and local information shall be accepted after awarding of the contract. Access to the site will be granted by the Engineer-in-charge on all working days within working hours.

2.2.5. Completion certificate issued by Competent Authority will only be considered as credential. If the Completion certificate issued by Competent Authority does not reflect the type of work, then Final bill / Schedule of Quantity of the qualifying works also to be attached along with the Completion certificates. Certificate from private organizations for whom such works have been executed shall also be accepted.

2.2.6. The bidding document (consisting of the schedule of quantities of various types of items to be executed, the set of terms and conditions of the contract and other documents / drawings, if any), Corrigendum, Corrigendum, if any shall be published only on these websites. The institute shall not be responsible for any delay / difficulties / inaccessibility of downloading facility for any reason whatsoever.





2.2.7. All costs, charges & expenses that may be incurred in connection with the preparation of the bid shall be borne by contracting firm and the Institute accepts no liability whatsoever thereon.

**2.2.8. Rates quoted by the bidders shall be inclusive of labour charges, transportation charges and GST (Goods and Services Tax - Central, State and Interstate) and all applicable taxes. Income Tax and all other statutory deductions like labour cess etc. will be deducted from the bill as per prevailing rules.**

2.2.9. Exemption to IIT Goa against any tax/ duty/ fee/ surcharge/ charge/ cost, if any, found applicable or sought later from IIT Goa after award shall be passed on to IIT Goa by the contractor without dispute.

2.2.10. IIT Goa reserves the right to reject any or all of the bids without assigning any reason.

2.2.11. Bid Validity: Bid shall remain valid for 90 days from the date of opening of financial bids.

2.2.12. Material should be deposited at site before commencement of work. Materials required for satisfactory completion of work shall be of approved quality, make, grade etc. and conforming to the relevant Indian Standard Specifications (Latest revision) wherever applicable and as approved by the Engineer-in-charge. All material before erection should be shown to the engineer-in-charge for quality check and approval.

2.2.13. The work must be completed within 45 days starting from the 7<sup>th</sup> day of date of issue of work order.

**2.2.14. Time is the essence of contract. If the work is getting delayed due to force majeure, natural calamities, etc. or due to any reason that are not attributable to the bidder then the time extension will be given after taking the approval from the competent approving authority.**

**2.2.15. If the contractor fails to complete the work and clear the site on or before the scheduled time then a penalty of 1% of work order amount per week will be imposed for delay in completion of work within the stipulated time as mentioned in Pt. 2.2.13 subject to limit of 10% of the work order value.**

2.2.16. Firm Price: Bidder's quoted Rates/Prices for executing the activities under the Contract shall remain firm till the completion of work & shall not attract any escalation under any circumstances whatsoever.

2.2.17. Payment shall be made after the completion of the work and on the basis of actual measurement carried out at site. Security deposit of 5% of the completed value shall be retained with IIT Goa for a period of one year of defect liability period. If any defect in the work is detected within one year of completion date due to bad workmanship or material supplied by the contractor, the same shall be made good by the contractor free of cost to IIT Goa. In case the contractor fails to rectify the defect promptly, the same will be rectified and made good by IIT at the risk and cost of the contractor. The amount incurred in rectifying the said defects shall be recovered from the security deposit amount/bill.

2.2.18. If any information furnished by the bidder is found as false / fabricated, then his bid will be rejected and treated as cancelled. Even if such manipulation is detected at any stage after signing of the contract, it would lead to termination of the contract and the contractor shall be liable towards prosecution. In such cases the bidder will be debarred from participation in future tendering process in IIT Goa for next 02 (Two) years.





### **2.3. SUBMISSION OF TENDER**

2.3.1. The sealed tenders shall be received at the C&EMD Office, IIT Goa, Goa College of Engineering Campus, Farmagudi, Ponda Goa-403401 up to 15:00hrs, 29<sup>th</sup> of July 2022 or as per Corrigendum otherwise.

2.3.2. Tenders received after the due date and time shall not be considered.

2.3.3. Tenders shall be submitted in a sealed Master envelope(which will prevent folding of papers) super scribed “External Electrical Works for High Pressure Lab and Physics Lab” with the NIT No. IIT GOA/C&EMD/2021/027 DTD. 15<sup>th</sup> of July 2022, containing three separate sealed envelope(preventing folding of papers), each clearly super scribed as “EMD and Tender Fees”, “Technical Bid” and “Financial Bid” respectively, in the following manner:

2.3.4. Envelope-1 will consist of two Demand Draft each for EMD and Tender Fees in the favour of IIT Goa.

2.3.5. Tender without submission of EMD and Tender fees would be summarily rejected.

2.3.6. Envelope-2 (Technical Bid) will consist of:

- (i) Covering letter of the technical offer signed by firm’s authorized signatory.
- (ii) Documents establishing the identity and authenticity of the bidder/ bidding firm.
- (iii) Self-certified copies of all the documents in support of eligibility of bidder as per the clause 1.3 of this tender document
- (iv) Undertaking by the bidder as per Appendix-A

2.3.7. Envelope-3 (Financial Bid) will consist of the complete tender document, each page duly signed and stamped by the bidder as a token of acceptance of the terms and conditions and the Financial Bid all duly filled-in, signed by the bidder or his/her authorized signatory and stamped. The name of the person signing the bid documents with his designation in the firm/company must be clearly mentioned.

### **2.4. EVALUATION OF BIDS AND AWARD OF WORK**

2.4.1. The Technical Bid of bidders will be opened on the specified date and time of opening at the C&EMD Office, IIT GOA, GEC Campus, Farmagudi, Ponda Goa in the presence of willing bidders or their authorized representatives.

2.4.2. Bids shall, first be checked for EMD and tender fees. Only those bids found to have submitted EMD and tender fees shall be considered for evaluation.

2.4.3. Date, time and place of opening of Financial Bid will be informed after evaluation of the Technical Bid to the Technically Qualified Bidders only.

2.4.4. Evaluation of Technical Bid: The bids received will then be scrutinized on the basis of eligibility criteria mentioned at para 1.3 of Notice Inviting Tender. Bids found not meeting the eligibility criteria shall be considered non-responsive and shall be rejected summarily.

2.4.5. IIT Goa retains the right to revert back to individual bidders with further clarifications / queries on the Technical Bid. The bidder has to respond to the queries within the specified time mentioned in the covering letter failing which they may be considered as non-responsive and shall be rejected.



2.4.6. **Evaluation of Financial Bids:** The Financial Bid should contain the complete bid signed by the authorized representative of the firm and the financial bid duly filled in Indian rupees. Financial Bids opened as above will be checked for arithmetical errors. The work will be finalized on lowest quotation basis.

2.4.7. **The lowest bidder shall be issued work order for carrying out the External Electrical Works for High Pressure Lab and Physics Lab, and such bidder is required to furnish a Performance Guarantee within seven working days from the date of issue of work order.**

2.4.8. Agreement (Contract) consisting of complete tender document including conditions, bill of quantities, technical proposal and specialized services, drawings, if any, and acceptance thereof together with any correspondence leading thereto, shall be drawn and signed with the awardee after issue of Work Order.

2.4.9. In case of any ambiguity/overwriting/rewriting/correction in financial bid, the CPWD guideline shall be followed.

2.4.10. Conditional tender will not be accepted.



**PART B (FINANCIAL BID)**

Sr No.	Particular	Units	Qty (Q)	Rates (R)	Amount (A=Q*R)
1	Providing and fixing following rating and breaking capacity and pole MCCB with thermomagnetic release and terminal spreaders including enclosure, making connections, etc. complete as required.				
1.1	100 A, 30KA, FPMCCB	Each	1		
2	Supplying and making end termination with brass compression gland and aluminium lugs for following size of PVC insulated and PVC sheathed / XLPE aluminium conductor cable of 1.1 KV grade as required.				
2.1	3½ X 35 sq. mm (32mm)	Each	4		
2.2	4 X 16 sq. mm (28mm)	Each	4		
3	Supplying and laying of following size and core armoured PVC/XLPE insulated, PVC sheathed aluminium conductor cable of 1.1 KV grade with ISI mark conforming to IS:1554(Part I) ,IS:7098(Part I) with latest amendments inside following size DWC HDPE pipe ISI marked along with all accessories like socket, bend, couplers etc. conforming to IS 14930, Part II complete with fitting and cutting, jointing etc. direct in ground (30 cm below ground level) including excavation and refilling the trench but excluding sand cushioning and protective covering etc., complete as required.				
3.1	Cable - 4 core X 16 sq.mm and DWC Hdpe Pipe - 90 mm dia (OD-90 mm & ID-76 mm nominal) along with SS tag numbered "1" at a equi-distnce of 1 metre.	RM	50		
3.2	Cable - 3 and ½ core X 35 sq.mm and DWC Hdpe Pipe - 90 mm dia (OD-90 mm & ID-76 mm nominal) along with SS tag numbered "1" at a equi-distnce of 1 metre.	RM	100		
4	Supplying and laying of following size and core armoured PVC/XLPE insulated, PVC sheathed aluminium conductor cable of 1.1 KV grade with ISI mark conforming to IS:1554(Part I) ,IS:7098(Part I) with latest amendments inside existing DWC HDPE pipe along with fitting and cutting, jointing etc. complete as required.				



4.1	Cable - 4 core X 16 sq.mm along with SS tag numbered "2" at a equi-distance of 1 metre.	RM	25		
5	Earthing with G.I. earth plate 600 mm X 600 mm X 6 mm thick including 25 mm X 5 mm G.I strip as earth electrode connected to plate, accessories, and providing masonry enclosure with cover plate having locking arrangement and watering pipe of 2.7 metre long etc. with charcoal/ coke, salt and excavation in hard rock without blasting complete as required.	Each	2		
6	Supplying and laying 25 mm X 6 mm G.I strip at 0.30 metre below ground as strip earth electrode, including connection/terminating with G.I. nut, bolt, spring, washer etc. as required. (Jointing shall be done by overlapping and with 2 sets of G.I. nut bolt & spring washer spaced at 50mm)	RM	150		
7	Providing and fixing 6 SWG dia G.I. wire on surface or in recess for loop earthing as required.	RM	15		
8	Supply, installation(mounted on structural steel of equal angle of 50 mm X 50 mm X 6 mm complete with fabrication and painting including civil foundation), testing and commissioning, of compartmentalised floor mounted outdoor type, double door, double roof, made out of minimum 2 mm thick CRCA sheet steel duly phosphatised and powder coated painting suitable for three phase 415 V, 50 Hz system, of suitable size and depth with 300 Amps 50 mm X 5 mm TPN aluminium bus bar with interconnection, incoming and outgoing connection, IP55 minimum and providing SFU/SDF along with ISI marked fuses as follows: a) Incomer: One number of 100 Amps capacity with analog ammeter and volt meter of size 100 mm of suitable range. b) Outgoing: Three numbers each of 63 Amps capacity. c) One bus bar chamber and one Cable alley with all necessary material/accessories including foundation etc. Note: The panel supplied by the bidder must conform to IS 8623 (Part 1): 1993/IEC 60439-1 (1985) and IS 8623 (Part 2):1993/IEC 60439-2 (1987) and as Given in the GA Drawing in Fig No. 2 "GA Drawing of the Panel".	Each	1		
<b>Total</b>					



**Appendix- 'A'**

*(To be printed in letter head)*

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**CERTIFICATE**

I hereby certify that the above firm (name & address of the firm) neither blacklisted / debarred by any Central/State Government/Public Undertaking/Institute nor is any criminal case registered / pending against the firm or its owner / partners anywhere in India.

I also certify that the above information is true and correct in every respect and in case, at a later date, it is found that any details provided above are incorrect, the tender/ contract given to the firm may be summarily terminated and the firm may be blacklisted for a period of two years.

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Signature with Date:

Name:

Designation:

Official Seal:



**Appendix – ‘B’**

*(Willingness letter to be printed on  
the letter-head of the Licensed  
Contractor to whom the license is  
issued by the Govt. of Goa)*

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**WILLINGNESS FOR SUPERVISION**

I, Shri \_\_\_\_\_, proprietor/owner of the firm M/s \_\_\_\_\_ having valid MV contractor license No. \_\_\_\_\_ from Govt. of Goa. Do hereby submit my willingness that the Electrical work named “\_\_\_\_\_” as per the NIT No. \_\_\_\_\_, dtd \_\_\_\_ at IIT Goa transit campus at GEC, Farmagudi, Ponda shall be carried out under my supervision in case the work is awarded to M/s \_\_\_\_\_ who is participating as a bidder for the said work as stated above (NIT No. \_\_\_\_\_, dtd \_\_\_\_\_).

I further undertake that the work shall be carried out as per the I.E. Rules 1956(latest amendment) and as per the statutes/local rules/notices of Goa Electricity Dept, Govt. of Goa brought from time to time.

Further, I undertake that I will not claim any payment from IIT Goa for supervising the above work on behalf of M/s \_\_\_\_\_. I undertake that my license is valid/shall remain valid during the period of execution of work. It is clearly understood that the work of supervision done by me is on behalf of the bidder M/s \_\_\_\_\_ and I will not have any claim/payment whatsoever from IIT Goa relating to my supervision of this work.

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Signature with Date:

Official Seal:

Copy of contractor’s license signed  
by the bidder and the license holder.





**APPENDIX-‘C’**

**PERFORMANCE GUARANTEE**

In consideration of the Indian Institute of Technology Goa (IIT Goa) having offered to accept the terms and conditions of the proposed agreement between..... and.....(hereinafter called “the said Contractor(s)”) for the works.....(hereinafter called the said agreement”) having agreed for production of an irrevocable Bank Guarantee for Rs.....(Rupees.....only) as a security/ guarantee from the contractor(s) for compliance of his obligations in accordance with the terms and conditions in the said agreement.

1. We,.....(hereinafter referred to as “the Bank”) hereby undertake to pay Indian Institute of Technology Goa an amount not exceeding Rs.....(Rupees.....Only) on demand by IIT Goa.
2. We,.....(indicate the name of the Bank) do hereby undertake to pay the amounts due and payable under this guarantee without any demure merely on a demand from IIT Goa stating that the amount claimed as required to meet the recoveries due or likely to be due from the said contractor(s). Any such demand made on the bank shall be conclusive as regards the amount due and payable by the bank under this Guarantee. However, our liability under this guarantee shall be restricted to an amount not exceeding Rs.....(Rupees.....Only)
3. We, the said bank further undertake to pay IIT Goa any money so demanded notwithstanding any dispute or disputes raised by the contractor(s) in any suit or proceeding pending before any court or Tribunal relating thereto, our liability under this present being absolute and unequivocal. The payment so made by us under this bond shall be a valid discharge of our liability for payment and the Contractor(s) shall have no claim against us for making such payment.
4. We,.....(indicate the name of bank) further agree that the guarantee herein contained shall remain in full force and effect during the period that would be taken for the performance of the said agreement and that it shall continue to be enforceable till all dues of IIT Goa under or by virtue of the said agreement have been fully paid and its claims satisfied or discharged or till Engineer-In-Charge on behalf of IIT Goa certified that the terms and conditions of the said agreement have been fully and properly carried out by the said Contractor(s) and accordingly discharges this guarantee.
5. We,.....(indicate the name of the bank) further agree with IIT Goa that IIT Goa shall have the fullest liberty without any consent and without effecting any manner our obligation hereunder to vary any terms and conditions of the said agreement or to extend time of performance by the said Contractor(s) from time to time or to postpone from any time or from time to time any of the powers exercisable by IIT Goa against the said contractor(s) and to forbear or enforce any of the terms & conditions relating to the said agreement and shall not be relieved from our liability by reason of any such variation, or extension being granted to the said Contractor(s) or for any forbearance, act of omission on part of IIT Goa or any indulgence by IIT Goa to the said Contractor(s) or by any such matter or thing whatsoever which under the law relating to sureties would, but for provision, have effect of so relieving us.
6. This guarantee will not be discharged due to change in the constitution of the Bank or the Contractor(s).
7. We,.....(indicate the name of Bank) lastly undertake not to revoke the guarantee except with the previous consent of IIT Goa in writing.

This guarantee shall be valid up to.....unless extended on demand by IIT Goa. Notwithstanding

anything mentioned above, our liability against the guarantee is restricted to

Rs.....(Rupees.....) and unless a claim in writing is lodged with us within six months of the

date of expiry or the extended date of expiry of this guarantee all our liabilities under this guarantee shall stand

discharged. Dated the .....day of ..... for..... (indicate the name of the Bank)