

CONSTRUCTION & ESTATE MANAGEMENT DEPARTMENT

GSTIN: 30AABAI1653D1ZF
PAN: AABAI1653D
TAN: BLRI08261B

Enquiry No. C&EMD/IITGOA/2021/033

Date: 15th November 2021

**NOTICE INVITING QUOTATIONS FOR ELECTRICAL WORKS IN BIOLOGY
LAB**

Schedule of Quantities

Sr. No.	Particular	Units	Qty	Rate	Amount
1	Supplying and fixing following modular switch/ socket on the existing modular plate & switch box including connections but excluding modular plate etc. as required.				
1.1	5/6 A switch	Nos	24		
1.2	3 pin 5/6 A socket outlet	Nos	24		
1.3	15/16 A switch	Nos	28		
1.4	6 pin 15/16 A socket outlet	Nos	28		
2	Supplying and fixing 6 modules, modular box alongwith modular base & cover plate for modular switches in recess etc. as required.	Nos	24		
3	Supplying and fixing 3 modules, modular box alongwith modular base & cover plate for modular switches in recess etc. as required.	Nos	4		
4	Wiring for circuit/ submain wiring alongwith earth wire with the following sizes of FRLS PVC insulated copper conductor, single core cable in surface/ recessed medium class PVC conduit as required.				
4.1	2 X 2.5 sq. mm + 1 X 2.5 sq. mm earth wire	RM	50		
4.2	2 X 4 sq. mm + 1 X 4 sq. mm earth wire	RM	130		
4.3	4 X 10 sq. mm + 2 X 6 sq. mm earth wire	RM	30		
4.4	4 X 16 sq. mm + 2 X 6 sq. mm earth wire	RM	30		



5	Supplying and fixing 5 A to 32 A rating, 240/415 V, 10 kA, "C" curve, miniature circuit breaker suitable for inductive load of single pole in the existing MCB DB complete with connections, testing and commissioning etc. as required.	Nos	26		
6	Supplying and fixing following rating, four pole, 415 V, isolator in the existing MCB DB complete with connections, testing and commissioning etc. as required.				
6.1	40 A	Nos	4		
6.2	63 A	Nos	1		
7	Supplying and fixing single pole blanking plate in the existing MCB DB complete etc. as required.	Nos	17		
8	Supplying and fixing 4 way (4 + 12), Double door, horizontal type three pole and neutral, sheet steel, MCB distribution board, 415 V, on surface/ recess, complete with tinned copper bus bar, neutral bus bar, earth bar, din bar, interconnections, powder painted including earthing etc. as required. (But without MCB/RCCB/Isolator)	Nos	3		
9	Supply, installation, testing and commissioning of following 2x2 LED fitting working on 240 VAC, 50 Hz along with all accessories as required.				
9.1	36 Watt, Colour Temperature 6500 degree Kelvin, Min CRI 70.00 and Life 50000 hrs	Nos	8		
10	Supply, installation, testing and commissioning of 36 watts 4 feet UV batten/tube light(including plate)	Nos	1		
Total					

Terms and conditions:

1. Bidder must have a Electrical Contractors License for carrying out work in MV category issued by Govt. of Goa. A copy of same shall be enclosed by the bidder
2. The Electrical Contractors License should be valid during the period of execution of work.
3. Quotation must be valid for at least 60 days.
4. The contractor should Quote the price including all taxes & GST.
5. Material should be deposited at site within 7 days of issue of work order.
6. The work should be completed within a stipulated time of 30 days.
7. Scaffolding/ladder hiring and installation should be included in the work.



8. If required or suggested by the Engineer in-charge proper barricading the site must be done as required.
9. The agency must have all toolkits, spares and other required materials to carry out the work.
10. The work shall be carried out strictly in accordance with the terms, conditions and specifications as per CPWD norms, in the approved workmanlike manner and as per standard practice.
11. Materials required for satisfactory completion of work shall be of approved quality, make, grade etc. and of/or confirming to the Indian Standard Specifications (Latest revision) wherever applicable and approved by the Engineer-in-charge.
12. The work shall be carried out strictly in accordance with the terms, conditions and specifications as per norms, in the approved workmanlike manner and as per standard practice.
13. Payment will be done on satisfactory completion of the work.
14. For any clarification, you may kindly contact Mr. Saptesh Pandit, Junior Engineer (saptesh@iitgoa.ac.in).
15. All sealed quotations must reach to the C&EMD Office, IIT Goa, at Goa College of Engineering Campus, Farmagudi, Ponda, Goa by 17:00 Hrs on or before 23rd of November 2021.

Sd/-
(EE,C&EMD)