

नव मगंलुर पत्तन प्राधिकरण

NEW MANGALORE PORT AUTHORITY

यांत्रिक अभियंता विभाग

Mechanical Engineering Department

इलेक्ट्रिकल इंजिनियरिंग डिविजन, पणंबूर, मंगलूर

Electrical Engineering Division Panambur, Mangalore - 575010

E-mail: <u>ele-section@nmpt.gov.in</u> GSTIN: 29AAALN0057A2ZG Phone: 0824 2887750/740/738 Fax: 0824 2408200/2408300

No.8/3/2022/Ele. Dvn/EQ/10/02

Date: 13.10.2022

To,

Sir,

Sub: -NMPA-EE (E) - "Electrical repair works at Skill Development Centre at NMPA Colony" - Quotation invited - Reg.

Quotation in sealed covers superscribed as "Electrical repair works at Skill Development Centre at NMPA Colony" invited in accordance with the instructions to the Tendered Terms & Conditions as detailed below, may please be submitted addressed to "The Executive Engineer (Elec.), Electrical Division, Administration Building, New Mangalore Port Authority, Panambur, Mangalore-575010" not later than 3.00 PM on or before 20.10.2022. Quotation will be opened on the same day at 3.30 PM in the presence of the tenderers who wish to be present.

Supplying and wiring adopting loop system in existing PVC conduit/casing and caping using 2x1.5sqmm (phase & neutral) & 1x1.0sqmm (Earth wire) FRLS multi strand PVC insulated copper wire without 1. control switch shall be fixed on the plastic sheet / gang box, the other end of the wires shall be terminated with sufficient loose length in a wood/PVC round block complete for each outlet. a) Medium point 4 Nos.	Sl. No	Description of Work	Qty	Rate (Rs.)	Rate in words	Amount (Rs.)
b) Long point. 4 Nos.	1.	loop system in existing PVC conduit/casing and caping using 2x1.5sqmm (phase & neutral) & 1x1.0sqmm (Earth wire) FRLS multi strand PVC insulated copper wire without control switch shall be fixed on the plastic sheet / gang box, the other end of the wires shall be terminated with sufficient loose length in a wood/PVC round block complete for each outlet. a) Medium point	그런 그리는 마음에 없어 얼마나 없는데 없다.		•	

	그 이 이 이 그리면서 가장 보다면서 되었다. 나는 그				
2	Supplying and fixing of 25mm PVC casing and capping on the wall or ceiling using necessary materials like bends, junction boxes, elbows, screws at an interval of 300mm etc as required.	90 mtrs	/		
3	Supplying of 4 feet LED batten 18W made of powder coated extruded aluminium housing lumen efficiency of 100lm, 2.5KV voltage surge protection.	39 Nos.			
4	Supplying of 18W LED tube, lumen efficiency of 100lm, 2.5KV voltage surge protection Polycarbonate housing.	39 Nos.			
5	Fixing LED Fittings indoor on the wall/ceiling using approved make 23/0.0076" twin twisted PVC insulated wires required no of ceiling rose/ round blocks and clamps.	39 Nos.			
6	Supplying capacitor type decorative 48" sweep ceiling Fan complete with down rod, blades, shackle, canopies etc for operation on 230V, 50Hz, single phase AC supply confirming to ISS-374-1979 and with double ball bearing system.	15 Nos.			
7	Fixing a ceiling fan of all capacities and all types to the existing S hook with fanregulator to the existing board with 5A Ceiling rose of approved quality with necessary length of 23/0.0076" PVC insulated twin twisted copper wire and wiring complete.	15 Nos.			
8	Supplying and fixing of 400mm	3 Nos.			
9	Supplying and wiring for lighting /power circuit using FRLS PVC insulated 1100 grade, multi			*	£.
	system of wiring. a) 1.0 sq.mm	100 Mtrs			

10	Supplying and fixing surface/ flush mounting unbreakable PVC modular box suitable for fixing mounting modular switch plates with due groove cutting in Brick/C.C wall, including necessary rawl plugs, Machine/NF screws etc. complete. a) 1 way b) 2 way c) 4 way d) 6 way e) 10-12 way f) 16 way	2 Nos. 3 Nos. 7 Nos. 8 Nos. 6 Nos. 2 Nos.		
11	Supplying and fixing superior quality modular switch mounting polycarbonate plate with necessary supporting back plate with required no's of machine screws, bolts and nuts etc complete on the existing PVC box. a) 1 module b) 2 module c) 4 module d) 6 module e) 10 module g) 16 module	2 Nos. 3 Nos. 7 Nos. 8 Nos. 5 Nos. 1 No. 2 Nos.		
12	Supplying and fixing of following modular type materials on existing modular switch plates. a) 6 amp switch b) 6 amp 2 way socket c) 6 amp 3 way socket d) Stepped Fan regulator e) 16 amp one way switch f) 6 amp bell push g) 6/16 amp universal socket	85 Nos. 2 Nos. 29 Nos. 15 Nos. 2 Nos. 1 No. 2 Nos.		

13	Supply and Installation/ Fixing/ of 300x600x170mm Outdoor type Thermoplastic Modular Panel enclosure with transparent Polycarbonate Lid, shock proof, IP 65 (Weather proof), rust proof, dust proof, water proof, corrosion proof having internally Embedded gasket on both lid and flap suitable to fix Energy Meter in suitable base plate and having a provision for MCB with transparent hinged flap opening for operating MCB along with complete temper proof sealing facility.	1 No. *		
14	Supplying and fixing of Electronic Trivector Meter 5 to 20A Single Phase Class-I accuracy with temper proof Energy Meter.	1 No.		
15	Supplying, fixing and wiring of 63A DP MCB	1 No.		
	Total			
	Applicable GST			
	Total			

TERMS & CONDITIONS:

- 1. The rate quoted for the items shall be firm and exclusive of applicable Taxes and F.O.R destination basis.
- 2. Applicable GST will be paid as per actual.
- 3. The time allowed for completion of work is **30 days** from the date of issue of work order.
- 4. Please note that no advance payment will be made. But payment will be made within 15 days after satisfactory completion of the subject work.
- 5. The materials to be supplied and used for the work should conform to the specifications and standards of IS. All materials to be used should be got approved by the Engineer-in-Charge in the first instance and the work shall be carried out conforming to Indian Electricity Rules.
- 6. The Tenderer shall be responsible for making good of all the damages done during the work and has to employ skilled & competent workers for carrying out the work.

- 7. The Tenderer shall be responsible for taking precautionary measures for the safety of the workman working under them and the responsibility arising due to any mishap during the execution of work, the payment of any compensation etc., lies entirely on the part of the Contractor.
- 8. No tools, plant, Labour, equipment, transport, etc., required for the work will be supplied departmentally and contractor has to make his own arrangements.
- 9. The evaluation shall be done on the basis of lowest value (L1) quoted. The GST element if any will not be considered for evaluation.
- 10. The acceptance of the tender will rest with competent authority of NMPA who does not bind himself to accept the lowest tender and reserves to himself the authority to reject any or all of the tenders received without assigning any reason.

11. LIQUIDATED DAMAGES:

- i. In case of delay in completion of the contract, liquidated damages (L.D) may be levied at the rate of 0.5% of the contract price plus applicable GST per week of delay, or part thereof subject to a maximum of 10 per cent of the contract price.
- 12. Department standard operating procedure will be shared with the successful bidder before commencing the work and an undertaking will be obtained for complying with the same. In case if the Contractor does have a defined SOP for carrying out the work, the same shall be scrutinized and approved by the Executive Engineer (E)-I for its applicability.
- 13. If the Tenderer after award of work/contract fail to execute the work in the specified allotted period, then the Tenderer shall be debarred for a period of three (3) years from participating for tenders at New Mangalore Port Authority.

Executive Engineer (E) 13)10/2077

Electrical Division, NMPA

Seal and sign of Tenderer