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GOVERNMENT OF PUDUCHERRY  
ELECTRICITY DEPARTMENT

LCE.No. 13 /EDK/EE /AEE/C&B/JE. Bldgs/F.21/2019-2020 /160

Karaikal  
Dt. 17.02.2020

ENQUIRY

Sub: - Electricity Department – Enquiry for Fabrication, Supply, Erection of 7 way Distribution panel board and meter box for fixing of 3ø meter at Government Buildings in Karaikal-Quotation called for – Reg.

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Sealed Quotation are hereby invited by the Executive Engineer, Electricity Department, Karaikal, on behalf of the President of India from contractors experienced in similar field of work for “Fabrication, Supply and Erection of 7 way Distribution panel board and meter box for fixing of 3ø meter at Government Buildings in Karaikal”. The offers should be reach this office on or before 15.00 Hrs of 25.02.2020 and the same will opened at 16.00 Hrs of the same day in the chamber of the Executive Engineer, Electricity Department, Karaikal. Those tenderers who are willing may be present at the time of opening. If the opening date happens to be a holiday, the next working day will be treated as the opening day.

Sl. No.	Description of Work	Qty	Rate/Unit in Rs	Total Amount
1.	Fabrication, Supply and Erection of 7 way Distribution panel board with 1no.of 125 Amps cubical main switch,1no.of 100 Amps cubical main switch and 5 nos. of 63 Amps cubical main switch to the Agriculture Department, Karaikal as per the specification and drawing enclosed.	1 No		
2	Fabrication, supply and erection of meter box for 3ø meter fixing with 2 no. of 63 A cubicle switch at Government High School, Kurumbakaram drawing enclosed.	1 No		
	<b>Sub-Total</b>			
	Applicable GST Rate (SGST@ ____ )			
	Applicable GST Rate (CGST@ ____ )			
	<b>Grand total</b>			

**Terms and Conditions:**

1. The work shall be perfect and neat.
2. The work shall be completed within 30 days from the date of issue of the work order.
3. The offer should be submitted in a sealed cover superscribed with the enquiry No. and date on the cover, so as to reach this office on or before the due date.
4. The rate shall be inclusive of GST, labour charges, transportation Excise duty if any, etc.
5. No contract shall be sub let without information to this department.
6. The department will not be responsible for any loss, damage or accident etc, while the work is being carried out.

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KARAICAL  
RECEIVED DATE: 19/02/2020

7. The payment shall be made through ECS after completion of work and on receipt of the bill in triplicate.
8. The validity of the offer shall be at least for 60 days.
9. The Distribution panel is to be erected at Agriculture Department, Thalatheru, Karaikal and metal box for fixing of 3ø Meter at Government High School, Kurumbakaram, Karaikal.
10. The site may be visited by the tenderers before submitting their offers.
11. Quotations which are not received in sealed cover and not complying with the above instructions are liable to be rejected.

Yours Faithfully,

*Shree*

Assistant Executive Engineer/C&B  
Electricity Department  
Karaikal

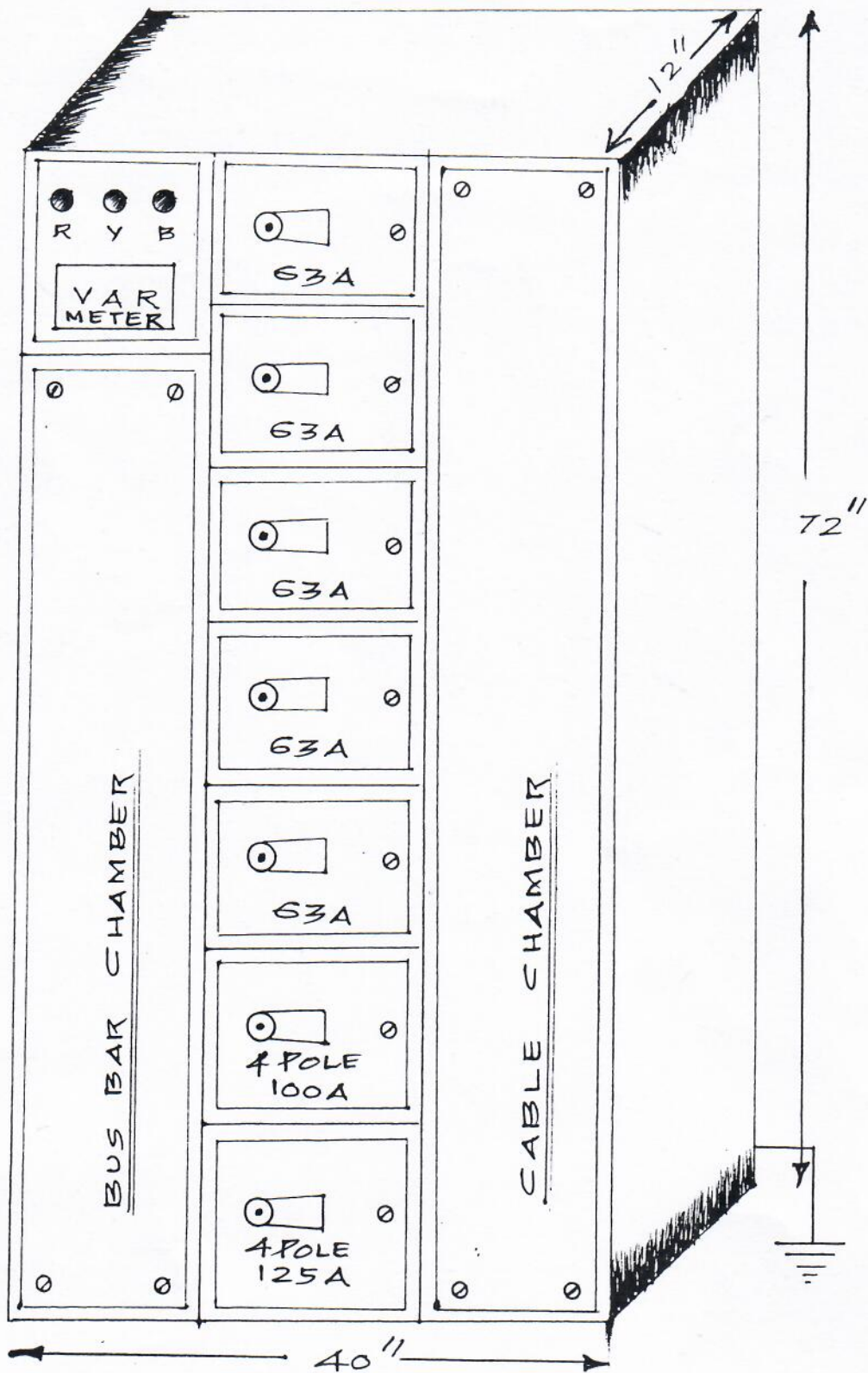
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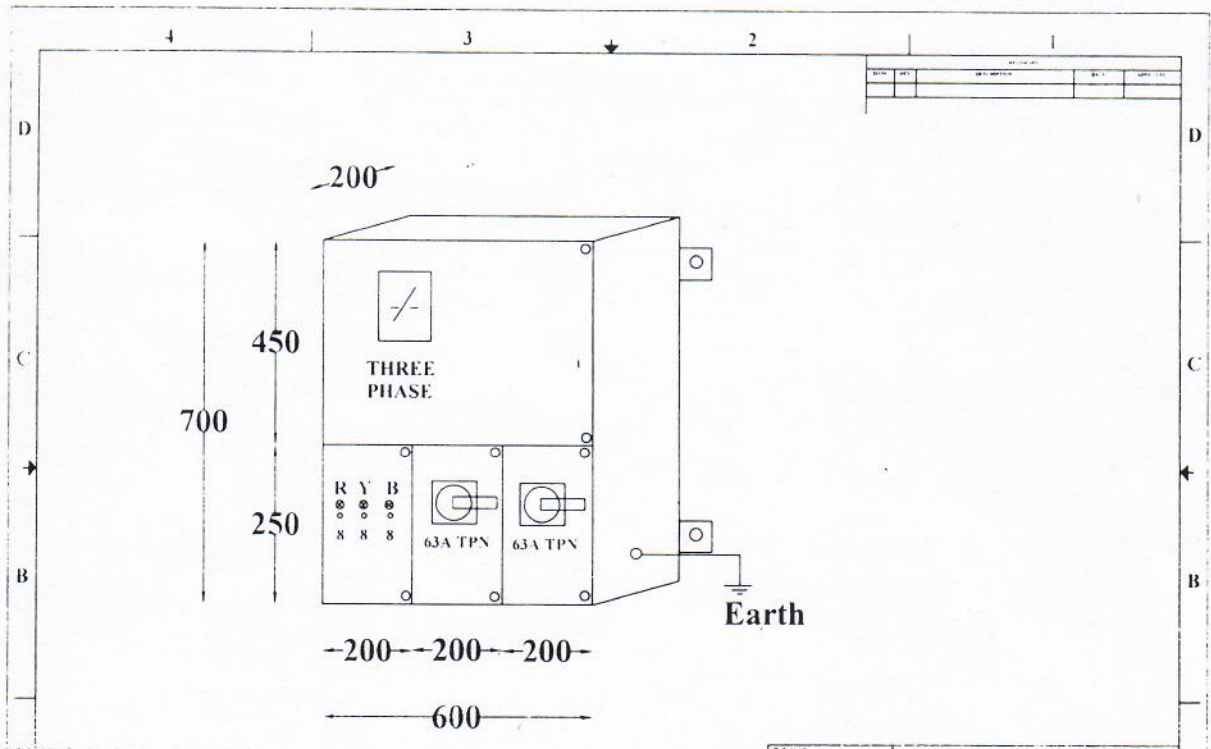
The National Informatics office,  
National Information Centre

Karaikal --- with a request to display  
this notice in NIC-website

SKETCH SHOWING FOR DISTRIBUTION PANEL



SKETCH SHOWING FOR METAL BOX FOR FIXING OF 3 $\phi$  METER



## ANNEXURE

### SPECIFICATION FOR DISTRIBUTION PANEL BOARD

1. The panel Board should be floor mounting type, free standing compartment cubicle type.
2. The panel should be fabricated out of CR sheet of 18 SWG thickness with base frame, structure compartment, mounting trays and gland mounting plates.
3. The doors and other covers should be fabricated out of 16SWG CR Sheet.
4. The panel board should be robust in construction, compact, dust and vermin proof type with given two coats Red oxide paint and grey/ optic green paint.
5. The panel should be suitable to incorporate one number of incoming feeder and four number of out going for distribution of power loads and light loads.
6. The panel board should be designed to be erected on back side of car shed at **Agriculture Department, Thalatheru, Karaikal.**
7. The Bus bars should be made up of copper flat suitable for 125 Amps current rating size of 40 X10(3nos) and 40 X6(1no) (for neutral).
8. The bus bars should be properly insulated and covered as per the IE Rules.
9. The take off from the bus bars to the switches should be made by means of copper of suitable size; the colour code of bus bars should be made.
10. The incoming should be connected by means of 125A, 4pole TPN switch unit with HRC fuse links for phase and solid copper link for neutral. The incoming side should be provided with digital VAF meter range of 600Volt/250Amps/50Hz with selector switch as reputed make, CT coil of 150A range of make Kaycee, Kappa, Browson.
11. On the outgoing side, there should be 1 no. of 100 Amps and 5 no. of 63 Amps TPN Switch with HRC fuse links (makes of L&T or Siemens).
12. The bus bars should be mounted and covered.
13. Necessary earthing arrangements should be made for the panel with 25x3 mm copper flat.
14. The name plate engraved on plastic strips should be provided.
15. The test certificate of CT coil of VAF meter should be furnished.