

Kerala Transport Development Finance Corporation Limited
6th Floor, Trans Towers, Vazhuthacaud, Thiruvananthapuram 695 014

Tender Notice

Tender No. 24/BOTP/KTDFC/ANKY/2018

Name of work	Period of Completion	EMD	Cost of Tender form
Electrification works – Providing panel board in the KSRTC bus Terminal Complex at Angamaly	45 days	Rs. 4250/-	Rs. 500+ 18% GST (Rs. 90)

Last date and time of submission of tender 30.04.18 at 15.00 hrs, Date & time of opening : 15.30 hrs on 30.04.18. Tender forms available from website on 19.04.18 onwards, further details are available in website www.ktdfc.com
Contact: 9443121053, 0471 - 2327881

Date: 19.04.18


Principal Project Consultant

Media:

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Kerala Transport Development Finance Corporation Limited

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Tender No. 24/BOTP/KTDFC/ANKY/2018

**Tender for Sealed Competitive bid for Electrification works – Providing panel board
in the KSRTC Bus Terminal Complex at Angamaly**


Principal Project Consultant

**TENDER FOR Electrification works – Providing panel board in the KSRTC bus
Terminal Complex at Angamaly**

Tenders in the prescribed form duly sealed are hereby invited by Kerala Transport Development Finance Corporation Ltd (KTDFC) from the manufacturers/ authorized distributors for Electrification works – Providing panel board in the KSRTC bus Terminal Complex at Angamaly.

Description	EMD	Application Fee	Compliance Period
Electrification works – Providing panel board in the KSRTC bus Terminal Complex at Angamaly	Rs. 4250/-	Rs. 500/-+ GST (Rs. 590/-)	15 days from the date of issuing of the purchase order
*Interested parties/firms can inspect and verify the existing Panel Board at the Site Office, during office hours with prior permission Assistant Engineer, Angamaly			

*The technical specifications of required panel board in the KSRTC bus Terminal Complex at Angamaly is enclosed with this Quotation form as 'Annexure B'. Quotationers are advised to quote their Rate after careful study of the technical specifications as well as the following terms and conditions:

TERMS & CONDITIONS

1. Prescribed Tender documents can be obtained from the Head Office of Kerala Transport Development Finance Corporation Limited, Level 8 (6th Floor), Trans Towers, Vazhuthacaud, Thiruvananthapuram-695014 or the same can be downloaded from the website of KTDFC (www.ktdfc.com).
2. Sealed envelope containing the Tender documents duly signed by the Tenderer(s), other necessary documents as mentioned in this Tender form as well as the financial bid in the prescribed format (Annexure-A) should be sent to the Principal Project Consultant, Kerala Transport Development Finance Corporation Limited, Level 8 (6th Floor), Trans Towers, Vazhuthacaud, Thiruvananthapuram-695014 with a superscription "Tender for Providing panel board in the KSRTC bus Terminal Complex at Angamaly"

3. Tender documents duly completed in all respects should reach either by Registered post or by person at the address given below on or before 30.04.18 at 3.00 pm

Principal Project Consultant

Kerala Transport Development Finance Corporation Limited,
Level 8 (6th floor), Trans Towers
Vazhuthacaud, Thiruvananthapuram- 695014.

Tenders received after due date and time stated above will not be entertained under any circumstances. KTDFC will not be responsible for any postal delay or misplacement of Tender documents sent by post. Tenders will be opened as per Tender Schedule given above in the presence of the interested Tenders or their authorized representatives whoever are present, at the Head Office of KTDFC.

4. Tenderer(s) shall indicate complete specifications of Providing panel board in the KSRTC bus Terminal Complex at Angamaly.
5. In case the information submitted by the Tenderer is found to be incorrect/false, at any stage, Quotation of such party will be rejected and Earnest Money Deposit (EMD) will be forfeited.
6. KTDFC reserves to itself the right to reject any or all the Tender without assigning any reason thereof and to call for any other details or information from any of the Tender.
7. MD,KTDFC shall have the right to postpone/extend the date(s) of submission/opening of bids.
8. The selected Tenderer shall Providing panel board in the KSRTC bus Terminal Complex at Angamaly, within 15 days of the date of receipt of purchase order.
9. If the selected Tenderer fails to Provide panel board in the KSRTC bus Terminal Complex at Angamaly within the said period of 15 days , KTDFC shall be entitled to cancel the purchase order given to the Tenderer and forfeit the earnest money deposited by him/them along with the Tender forms without giving any notice and without any obligation whatsoever and make alternative arrangements for the said work.
10. The earnest money of unsuccessful Tenderers, other than the second and third highest bidders, will be refunded within 7 days of the finalisation of the Tender. As regards the second and third highest bidders, earnest money will be refunded within 7 days after the supply and installation of the item. No interest will be given on E.M.D.

11. Acceptance or non-acceptance of any Tender shall rest with Managing Director, Kerala Transport Development Finance Corporation Limited, Level-8 (6th Floor), Trans Towers Vazhuthacaud, Thiruvananthapuram-695014 at his/her discretion.
12. Non-compliance with any of the conditions given herein may lead to the rejection of Quotation.
13. In the event of any default, failure, negligence, breach or violation, in the opinion of KTDFC, on the part of the selected Tenderer in complying with all or any of the conditions, KTDFC will be entitled and be at liberty to revoke the purchase order, by serving 7 days notice in writing. In such cases, the loss and damages caused to KTDFC, if any, will be recovered from the selected Tenderer by taking legal actions including actions as per the provisions of the Kerala Revenue Recovery Act. Similarly KTDFC shall also have the right to recover any other amounts due from the selected Tenderer by taking recourse to the procedure above mentioned.
14. Selected Tenderer is liable to pay the required GST/other taxes as are applicable, as may be decided by Central/State Governments from time to time. KTDFC shall not have any responsibility in this regard.
15. Only manufacturers having authorized distributors of such certified products can participate in the Quotation. The Tenderer should submit proof of their manufacturing / authorized distributorship. This is subject to verification, if necessary.
16. Demand draft/Banker's cheque for Rs. 4250/- as EMD in favour of Managing Director, KTDFC payable at Thiruvananthapuram should be attached with the Quotation.
17. Incomplete or conditional or optional Tender will not be accepted. The optional either in model or in rates will not be accepted and the Tender will be rejected .
18. The price must be quoted as per proforma for price schedule “**Annexure A**” both in words as well as in figures. It shall be inclusive of all applicable taxes, charges, levies, handling and transportation charges, etc. Overwriting of rates should be avoided. Tenderer must initial any cutting / rewriting / overwriting of rates. Nothing over and above the quoted price would be payable to the successful bidder.
19. In case the firm fails to comply the purchase order within the stipulated period and are not willing to perform the contract, the item will be procured from the next lowest Tenderer and the difference of cost will be recovered from the first party by taking legal actions including actions as per the provisions of the Kerala Revenue Recovery Act.

20. The Tender will be rejected without assigning any reasons if the firm/company or its owner/partner/director involves in any criminal case, declared black listed by any Govt./Semi govt. department/agencies etc.
21. The bidder should carry an on-site comprehensive warranty/guarantee of the item for a period of at least 24 (Twenty four) months. The Tenderer shall invariably state the period of Guarantee/Warranty of the item offered
22. In case of any complaint during guarantee/warranty period, the firm must attend the complaint immediately and rectify the problem and/or replace parts on site of minor nature within 12 hours of the reporting of complaint. In case the problem is major in nature and there is need for prolonged repair work, suitable standby arrangement shall be made within 24 hours of reporting of the complaint. For this purpose, working hours would be from 10.00 AM to 5.00 PM (Monday to Saturday).
23. The Tenderer shall have a maintenance base in Thiruvalla.
24. The Electrification works – Providing panel board in the KSRTC bus Terminal Complex at Angamaly shall be done by qualified technicians having prior experience in dealing with this. The selected Tenderer shall be fully responsible for any loss, damage, expenses, if any, that may be caused to KTDFC due to any defective installation and commissioning and such amounts shall be recovered from the contractor.

Signature of Tenderer :

Name of the Tenderer :

Address :

**Tender FOR Electrification works – Providing panel board in the KSRTC bus Terminal
Complex at Angamaly**

1. Name of the Firm :
2. Correspondence address with Telephone No. and
Fax No. :
3. Local address with Telephone No. and Fax No. :
4. Details of Earnest Money deposit :
5. Whether registered with NSIC/DGS&D, If yes
attach copy :
6. Copy of authorized distributorship / Manufacturer :
7. Declaration that product offered by firm is as per
Tender's Technical Specifications :

Signature of the Tenderer with Seal

ANNEXURE – A

PROFORMA FOR PRICE SCHEDULE

**Tender for Electrification works – Providing panel board in the KSRTC bus Terminal
Complex at Angamaly**

I/We

..... hereby certify that we are
established manufacturers/ authorized distributors of M/s
..... are certified distributors. We

hereby offer to Electrification works – Providing panel board in the KSRTC bus Terminal
Complex at Angamaly at the prices indicated below:

Sl. No.	Description of work/item	Qty.	Unit	Total price of the item (inclusive of all taxes,charg es, levies,hand ling and transportati on charges,etc)	Total Amount
a	b	c	d	e	f
1.	<u>Metering Panel Board MPB</u> Supply, conveyance, installation testing and commissioning of floor mounting, fully partitioned, dust and vermin proof panel assembly as per IS 8623 (with latest amendments) comprising of the following components/ devices using 1.6 mm CRCA sheet as per approved design and requirement, with front and rear access facility, bus bar chambers, switch gear compartments and hinged doors for each switch gear, providing vision panel for the energy meter compartment with provision for sealing the compartment as per KSEBL requirement, earthing the hinged doors using 4 sq mm braided copper conductor, earthing the panel using copper strip, providing cut-outs for mounting meters, relays, indication lamps, bus bar interconnection etc, detachable covers for bus bar chamber and cable alley, powder coating the assembly after subjecting to 7 tank process etc as required. CRCA sheet alone be	1	set		

	<p>used for the fabrication. Angles/ flats/ slotted angles etc shall not be used for the fabrication of panel assembly. (cable - top entry)</p> <p>Incoming: 315A TPN SFU with 125A HRC fuse -1No Bus bar - 200A best conductivity aluminium TPN bus bar with SMC supports, heat shrinkable sleeves etc complete as required.</p> <p>Outgoing: 1) 32A DP MCB - 12 No. 2) 25A HRC fuse with cutout, neutral link etc. for single phase -12 set 3) space provision shall be made for fixing energy meter, cut outs etc. as per KSEBL requirement) - one set in each out let)</p> <p>Accessories 1)RYB phase indication lamps with control fuses and switches- 1 set. 2)Danger notice board of standard pattern-1No</p>				
2	<p>Supply, laying and clamping of 1 no. PVC insulated and PVC sheathed armoured / XLPE aluminium power cable, 1.1 KV grade of the following sizes using clamps noted along with the cables, spacing of clamps not exceeding 60cms, making good the damages , colour washing etc. as required.</p> <p>a) 3.5 x 185 sq.mm armoured aluminium cable with factory made clamp 25X3 mm MS flat</p>	50	m		
3	<p>Supplying siemens / tropodur type nickel plated single compression brass cable gland, earth clamps, aluminium cable socket etc for PVC insulated and PVC sheathed armoured aluminium conductor cable 1.1 KV grade and making end termination suitable for 2/ 3/ 3½/ 4 core cable of the following sizes as required.</p> <p>a) 3.5 core 185 sq mm</p>	4	each		
4	<p>Supply and providing one meter wide 2 mm thick electrical grade anti skid class A insulation floor mat 3.3KV grade, 30KV BDV made from highly electrical resistance elastomers conforming to IS 15652/ 2006</p>	2	m ²		
5	<p>Supply and clamping 25 x 3 mm copper strip tinned at the point of contact along with cable tray or in cable trench.</p>	12	m		
6	<p>Preparation of all drawings, submitting and getting approval from Electrical Inspectorate, submitting of Completion certificates and arranging inspection, getting sanction and energisation certificates from Electrical Inspectorate & KSEB for commissioning of the installation. All statutory payments will be reimbursed on production of the original receipts.</p>	LS			

It is hereby certified that I/we have understood all the terms and conditions specified in the Tender document and are thoroughly aware of the nature of job required to be done and goods/items to be supplied. We agree to abide by all the Tender terms and conditions.

I/We hereby offer to carry out the job and supply the goods/items detailed above as per the Quotation terms and conditions.

(Signature and seal of Bidder)

Dated:

**ANNEXURE – TECHNICAL SPECIFICATIONS OF Electrification works – Providing
panel board in the KSRTC bus Terminal Complex at Angamaly**

Sl. No.	Description	Quantity	Unit
1	<p><u>Metering Panel Board MPB</u> Supply, conveyance, installation testing and commissioning of floor mounting, fully partitioned, dust and vermin proof panel assembly as per IS 8623 (with latest amendments) comprising of the following components/ devices using 1.6 mm CRCA sheet as per approved design and requirement, with front and rear access facility, bus bar chambers, switch gear compartments and hinged doors for each switch gear, providing vision panel for the energy meter compartment with provision for sealing the compartment as per KSEBL requirement, earthing the hinged doors using 4 sq mm braided copper conductor, earthing the panel using copper strip, providing cut-outs for mounting meters, relays, indication lamps, bus bar interconnection etc, detachable covers for bus bar chamber and cable alley, powder coating the assembly after subjecting to 7 tank process etc as required. CRCA sheet alone be used for the fabrication. Angles/ flats/ slotted angles etc shall not be used for the fabrication of panel assembly. (cable - top entry)</p> <p><u>Incoming:</u> 315A TPN SFU with 125A HRC fuse -1No Bus bar - 200A best conductivity aluminium TPN bus bar with SMC supports, heat shrinkable sleeves etc complete as required.</p> <p><u>Outgoing:</u> 1) 32A DP MCB - 12 No. 2) 25A HRC fuse with cutout, neutral link etc. for single phase -12 set 3) space provision shall be made for fixing energy meter, cut outs etc. as per KSEBL requirement) - one set in each out let)</p> <p><u>Accessories</u> 1)RYB phase indication lamps with control fuses and switches- 1 set. 2)Danger notice board of standard pattern-1No.</p>	1	set
2	<p>Supply, laying and clamping of 1 no. PVC insulated and PVC sheathed armoured / XLPE aluminium power cable, 1.1 KV grade of the following sizes using clamps noted along with the cables, spacing of clamps not exceeding 60cms, making good the damages , colour washing etc. as required.</p> <p>a) 3.5 x 185 sq.mm armoured aluminium cable with factory made clamp 25X3 mm MS flat</p>	50	m
3	<p>Supplying siemens / tropodur type nickel plated single compression brass cable gland, earth clamps, aluminium cable socket etc for PVC insulated and PVC sheathed armoured aluminium conductor cable 1.1 KV grade and making end termination suitable for 2/ 3/ 3½/ 4 core cable of the following sizes as required.</p>	4	each

	a) 3.5 core 185 sq mm		
4	Supply and providing one meter wide 2 mm thick electrical grade anti skid class A insulation floor mat 3.3KV grade, 30KV BDV made from highly electrical resistance elastomers conforming to IS 15652/ 2006	2	m ²
5	Supply and clamping 25 x 3 mm copper strip tinned at the point of contact along with cable tray or in cable trench.	12	m
6	Preparation of all drawings, submitting and getting approval from Electrical Inspectorate, submitting of Completion certificates and arranging inspection, getting sanction and energisation certificates from Electrical Inspectorate & KSEB for commissioning of the installation. All statutory payments will be reimbursed on production of the original receipts.	LS	
7	Guarantee/Warranty period should not be less than 24 months.		
8	The firm should have a maintenance base in Angamaly.		