

OFFICE OF THE SUPERINTENDING ENGINEER, PWD., ELECTRICAL CIRCLE
SALEM -7

UNDER CERTIFICATE OF POSTING

TENDER NOTICE NO: 38^M / DB / AE / F-100/2010-2011 Dt: 10.5.2010

For and on behalf of The Governor of Tamil Nadu sealed tender will be received from Registered Electrical contractors for works mentioned below at the office of the Superintending Engineer, PWD Electrical Circle, Salem-7 upto 3.00.PM on 26.5.2010.

The Tenders will be opened on the same day at 3.30PM in the presence of the tenderers or their authorized agents who choose to be present at that time.

Sl. No	Tender No	Name of work	Cost of tender schedule (Rs.)	EMD (Rs)	Period of completion	Class eligible
1)	38 / 10-11	*** E- TENDER: Provision of Internal and External Electrical Installation to the Quarters for the Judicial Officers at Erode.	6000 + 240	13700/-	60 Days	Class IV and above with State / Circle level registration.
2)	39 / 10-11	*** E- TENDER: Provision of Electrical Installation and power mains, External Electricifications to the Office building for the Ex-Servicemen Centre, Coimbatore.	6000 + 240	12500/-	60 Days	Class IV and above with State / Circle level registration.
3)	40 / 10-11	*** E- TENDER: Provision of Internal, External Electrification and AC facilities to the Taluk Office building at Tittagudi in Cuddalore District.	6000 + 240	10200/-	60 Days	Class IV and above with State / Circle level registration.
4)	41 / 10-11	*** E- TENDER: Provision of Internal and External Electrification and Air Conditioning arrangements to the Taluk Office building at Cuddalore.	6000 + 240	10200/-	60 Days	Class IV and above with State / Circle level registration.

Signature of Contractors with seal

Sd/...
Superintending Engineer, P.W.D.,
Electrical Circle, Salem-7.

Sl. No	Tender No	Name of work	Cost of tender schedule (Rs.)	EMD (Rs)	Period of completion	Class eligible
5)	42 / 10-11	Provision of EI C.fans and AC facilities to the Govt. Hospital at Thondamuthur in Coimbatore District.	1500 + 60	7700/-	60 Days	Class IV and above with State / Circle level registration
6)	43 / 10-11	Provision of One number 125 KVA Diesel Generator set with Acoustic enclosure and service connection arrangements to the Office building for the Ex-Servicemen centre, Coimbatore.	1500 + 60	9650/-	60 Days	Generator OEM's / authorized distributors / Dealers.

Cost of Tender schedule and sales Tax are to be paid in separate chalans for the each work. Tender schedule will be issued only to the contractors registered in appropriate class. But the contractors registered in other circle, should enclose the copy at registration letter current Income and Sales Tax verification certificate as well as contractors Electrical License while applying for Tender schedule. Tender Schedules will also be sent through Registered Post or Courier at Contractor's risk. Contractors those willing to get the Tender Schedule through post, they should apply with sufficient stamped envelope along with chalans in advance.

The Superintending Engineer (Elec), PWD., Electrical Division, Salem -7 reserves the right to reject any or all the tenders without assigning any reason(s) therefore and is not binding to accept the lowest.

For Serial Numbers 1,2,5 & 6

The EMD should be furnished in the form of NSC / KVP / POTD duly pledged in favour of Electrical Engineer , PWD., Electrical Division, Coimbatore. or in the form of DD / Bankers Cheque drawn in favour of Electrical Engineer, PWD., Electrical Division, Coimbatore.

For Serial Numbers 3 & 4

The EMD should be furnished in the form of NSC / KVP / POTD duly pledged in favour of Superintending Engineer , PWD., Electrical Division, Salem -7 or in the form of DD / Bankers Cheque drawn in favour of Superintending Engineer, PWD., Electrical Division, Salem-7.

No Fixed Deposit will be accepted by the Dept. towards EMD. Any tenders received along with FDR will be summarily rejected and the FDR will not be returned or released by the undersigned.

Signature of Contractors with seal

Sd/...
Superintending Engineer, P.W.D.,
Electrical Circle, Salem-7.

The cost of Tender Documents and Sales Tax should be remitted into Treasury, Salem or State Bank of India, Salem, under the following Head of Accounts, DP Code.

Cost of Tender Schedule:

8782 cash remittance – PW III other Remittance Superintending Engineer, PWD.,
Electrical Division, Salem. DP Code.8782 A CAD 0000.

Sales Tax and Surcharges:

0040 Sales Tax DP Code No 004000 102 AA 0004

Tender Schedules will be available for sale from 10.5.2010 to 25.5.2010 during office hours.
The cost of Tender documents and Sales Tax will not be refunded under any circumstances.

***** The tender notice and documents will be available in the following websites and can be downloaded at free of cost for the above work for the Serial Nos. 1,2,3 and 4.**

www.tn.gov.in

www.tn.tenders.gov.in

www.tenders.tn.gov.in

Sd/...
Superintending Engineer , PWD.,
Electrical Circle, Salem -7.

To

All Generator OEM's / authorized distributors / Dealers / Contractors.

All Registered Electrical Contractors

Copy submitted to the Hon'ble Minister for PWD., Secretariate, Chennai – 9.

Copy submitted to the Chief Engineer (Buildings) PWD., Chepauk, Chennai -5.

Copy to the Superintending Engineer, PWD., Electrical Circle, Chennai & Madurai.

Copy to the Electrical Engineer, PWD., Electrical Division, Coimbatore, Trichy, Tirunelveli, and Electrical Division No.2. Chennai.

Copy to Assistant Executive Engineer, PWD., Electrical Sub Division, Salem, Dharmapuri, Cuddalore, Erode, Coimbatore and Pollachi.

Copy to Divisional Accountant.

Copy to all DB Members.

Copy to Notice Board.

Spare copy 3 Nos

Signature of Contractors with seal

Sd/...
Superintending Engineer, P.W.D.,
Electrical Circle, Salem-7.

PERCENTAGE TENDER SYSTEM

- i. G.O.Ms.No.673 Public Works dated 20.3.1986
- ii. G.O.Ms.No. Public Works (G2) Dated 05.04.99

Name of work: “Provision of Electrical Installation and power mains, External Electrifications to the Office building for the Ex-Servicemen Centre, Coimbatore”.

I / We..... offer to execute the above work with a tender premium of plus.....(in words) percentage/minus..... (in words) percentage over the departmental estimated value of work indicate above in case of variation on quantity of various items of works during execution, I / We agree that the amount payable for the individual item of work will be as per the departmental unit rates indicated in the tender schedule for the item as varied in accordance with the tender premium and actual quantity of work done

Signature of Tenderer

Note: 1. It is enough that the tenderers quote tender premium alone (i.e. percentage below/ above the total estimate value) and the percentage quoted by the tenderer shall be for two places of decimal only

Note 2: If the tenderer quoted the amount mistakenly then only the tender premium should be taken as correct and renders compared

Signature of Contractors with seal

Sd/...
 Superintending Engineer, P.W.D.,
 Electrical Circle, Salem-7.

- 14 -
ANNEXURE "A"

1. Cables and Electrical fittings etc., shall have to be supplied by the contractor themselves for the above work. They should specify the proposed make from the recommended makes given in the items of schedule.
2. All the Electrical fittings / cables shall be confirming to IS specification with " ISI " mark wherever applicable.
3. Selection of makes for the fixtures and cables lies with the discretion of the deckling authority.
4. The makes of the Electrical fittings / cables etc., should be got approved from the Superintending Engineer, PWD., Electrical Division, Salem before using for the above work.

Signature of Contractors with seal

Sd/...
Superintending Engineer, P.W.D.,
Electrical Circle, Salem-7.

DEPARTMENTAL PENALTY CLAUSE AS PER G.O.MS. No. 2659 PWD
Dated 23.12.1970.

Extract from the Tamilnadu Buildings Practice Volume II

56. Delays in commencement or progress or neglect of work or suspension of works by the contractor and for feature of Earnest Money Security Deposit and withheld amounts.
- 57.1 Time shall be considered as the essence of the contract if at any time, the Executive Engineer shall be of the opinion that the contractor is delaying commencement of the work, neglecting or delaying the progress of work as defined in the tabular statement. "Rate of progress in the Articles of Agreement or the contract fails to maintain the Rate of progress in the Articles of agreement plus any extension of time or the contractor shall suspend the works or sublet the work or a portion thereof without the sanction of the Executive Engineer, shall so advise the contractor neglects to comply with such demand within seven days after receipt of such notice, it shall then or at any time be lawful for the Executive Engineer, to impose a penalty or forfeiture on this contractor from the deposit or to determine the contract.
- 57.2 The penalty or for feature referred to in clause 57-1 shall not exceed 5% of the value of the work executed and is imposed in cases where the contractor is allowed to proceed with the whole or part and complete the whole or such part of the works. The penalty or forfeiture imposed by the subject to modification or waiver at the absolute discretion of any authority higher in rank than the Executive Engineer.
- 57.3 It shall be further right of the Executive Engineers give any part of the work to any other contractor at his discretion or have it done departmentally in order to maintain the rate of progress and the contract shall then be determined for only that portion of the work given to the other contractor or done departmentally. The forfeiture under clause 57.2 will in these circumstances be applied and any excess expenditure incurred on this account shall be recovered from the original contractor.
- 57.4 Determination of the contract referred to in clause 57.1 shall carry with it the forfeiture of the security Deposit. After determining the contract the Executive Engineer shall have the right to give any part of the work to any other contractor in the unexecuted portion of the contract in which case any expenses which may be incurred in excess of such amount which would have been paid to the original contractor if the whole work had been executed by him shall be borne and paid by the original contractor and may be deducted from any money due to him by Government under this that if the expenses incurred by the Government are less than the amount payable to the contractor at this agreement rates the difference will not be paid to the contractor.

Signature of Contractors with seal

Sd/...
Superintending Engineer, P.W.D.,
Electrical Circle, Salem-7.

- 57.5 In the event of any one of the above clauses being adopted by the Executive Engineer, the contractor shall have not compensation for any loss sustained by him by reason of his having purchased or processed any materials or entered into any engagements of made of work or the performance of contract and in case action is taken under any of the provisions affairs and the contractor shall not be entitled to be paid any sum for any work actually performed under the contract unless and until the Executive Engineer has certified in writing the performance of such work and the value payable in respect there of and he shall only be entitled to be paid the value so certified.
- 57.6 In the event of the Executive Engineer adopting in force all or any of the powers vested in him under the clause 57.4 he may if he so desires after giving not in writing to the contractor take possession of the works , and site and all such plants and materials (or any ground contiguous there of) and all such plants and materials as above mentioned shall there upon be the disposal of Government absolutely for the purpose completing the contractor shall not be at liberty to remove from the site of works or from the ground contiguous there to any plant or materials belonging to him which shall have been placed there on for the purpose of the above work. Government shall not be able to make any payment to the contractor an account of use of such plant for the completion of the works under the provisions herein before belonging the contractor or procured by the contractor and intended to be used for the execution of the work or any part there of the contractor shall be paid for the same in account at the contract rates to be certified Government may give notice in writing to the contractor to remove any of his plant of materials from the site and not required for any removed for any completion of the works if such plant and or materials are not removed within fourteen days after notice shall have been so given Government may remove and sale, to the credit of the contractor . The certified of the Executive Engineer as the expense of any such removal and sale shall be final and binding on the contractor.

RECOVERY OF DUES UNDER REVENUE ACT

Whenever any amount has to be paid by the contractor in view of the determination of the contract by virtue of clause 57.4 or any other amount that may become due from the contractor under these present and the contractor is not responding to the demands for the payment of the said amount then the Government shall be entitled to recovery the said amount under the provision of the Tamilnadu Revenue Recovery Act.

Signature of Contractors with seal

Sd/...
Superintending Engineer, P.W.D.,
Electrical Circle, Salem-7.

**OFFICE OF THE SUPERINTENDING ENGINEER (ELECTRICAL), PWD.,
ELECTRICAL CIRCLE, SALEM.**

The following materials are approved for use in electrical works in Electrical Circle, PWD., Salem.

- 1 5A and 15A flush type switches, ceiling Rose, Battern Holder, 5A and 15A switch and socket combined 5A & 15A plug sockets etc.,**

ANY BRAND WITH ISI MARK. Like KUNDAN, ANCHOR

- 2. Modular type Switch/Switch Box/ Flush Mounted Socket/Fan Regulator**

MK INDIA / ANCHOR ROMA / CRAB TREE / SIEMENS

- 3. Fuse Units.**

ANY BRAND WITH ISI MARK. Like GEM, KUNDAN, ANCHOR, STANDARD

- 4. Industrial Type Plug & Sockets**

HAVELLS/HAGER/FLICHER/BHARTIA CUTLER HAMMER

- 5. Protection Relays and Auxiliary Relays**

SIEMENS/ L & T / ALSTHOM

- 6. Instruments**

AE / IMP / ENERCON / SECURE / INDO ASIAN

- 7. CTs / PTs**

KAPPA/ PRAGATHI/INSTRANS / AE

- 8. Control Switch / Indication Lamp / Push Button**

SIEMENS/ TEKNIC/ KAYCEE/ L & T

- 9. Iron and Metal Clad Switches and Double Break sheet metal Switches with HRC fuses or Rewirable fuses / Change over switch.**

ANY BRAND WITH ISI MARK like GEM, KUNDAN, HPL, HAVELLS / STANDARD, INDO ASIAN.

- 10. Special Type Main Switches Cubical Type.**

L & T, ENGLISH ELECTRIC, SIEMENS.

Signature of Contractors with seal

Sd/...
Superintending Engineer, P.W.D.,
Electrical Circle, Salem-7.

11. Water Tight Bulk Head Fitting.

PHILIPS, BAJAJ, CROMPTON GREAVES, K-LITE

12. L.T.U.G Cables and H.T.U.G Cables.

ANY BRAND WITH ISI MARK, like TROPODUR (CCI), UNISTAR PARAGON, RALLISON, UNIFLEX., FINOLEX, HAVELLS, POLYCAB, RPG

13. Cable Termination kits

RAYCHEM / BIRLA 3M / CCI / MSEAL.

14. Cable Glands

COMET / PRABHAT / STANDARD

15. Cable Trays & Accessories

PROFAB / TECHNOFAB

16. Rising Mains

C&S / MERLIN GERIN / GE / KLOCKNER MOELLER

17. Wiring Cables PVC sheathed and unsheathed copper cables.

**ANY BRAND WITH ISI MARK like KUNDAN, RR CABLES, ORBIT, FINOLEX
ATLAS, Q-FLEX, POLYCAB, INDO ASIAN, HAVELLS, L & T, RPG, ANCHOR**

18. Distribution Boards / Feeder Pillar

ANY BRAND WITH ISI MARK KUNDAN, GEM STANDARD, HPL, HAVELLS, SIEMENS, INDO ASIAN.

19. Fluorescent fittings.

ANY BRAND WITH ISI MARK like FIXOLITE, GLOLITE, ATLAS, DELTA and leading brand such as CROMPTON GREAVES, BAJAJ, PHILIPS, WIPRO.

20. PL & CFL Fittings / Lamps

PHILIPS / OSRAM

21. Street light fluorescent fittings.

ANY BRAND WITH ISI MARK like FIXOLITE, GLOLITE, ATLAS, DELTA and leading brand such as CROMPTON GREAVES, BAJAJ, PHILIPS, WIPRO.

Signature of Contractors with seal

Sd/...
Superintending Engineer, P.W.D.,
Electrical Circle, Salem-7.

22. Decorative type fluorescent fittings.

ANY BRAND WITH ISI MARK like FIXOLITE, GLOLITE, ATLAS, DELTA and leading brand such as CROMPTON GREAVES, BAJAJ, PHILIPS, WIPRO.

23. Special type Decorative Box Type and Street light fittings.

**PHILIPS / CROMPTON GREAVES / WIPRO
AND ANY OTHER LEADING MANUFACTURING COMPANIES.**

24. MCB, ELCB, RCCB.

**ANY BRAND WITH ISI MARK GEM, KUNDAN, INDO ASIAN
STANDARD / HPL , HAVELLS and leading brand such as Legrand (MDS),
Hager (L&T) Merlin Gerin, Siemens.**

25. Moulded Case Circuit Breaker

Merlin Gerin / Siemens / CSC / GE/ ABB / Indo Asian

26. Ceiling Fans, Exhaust Fans, Table Fans, Wall mounting Fans and Pedestal Fans.

**CROMPTON GREAVES, USHA, ORIENT, BAJAJ, KHAITAN
AND ANY OTHER LEADING MANUFACTURING COMPANY.**

27. Stepped Electronic Square type Fan Regulator and Dimmer type Electronic Square type Fan Regulator.

ANCHOR DELUXE / CROMPTON GREAVES.

28. Storage type water Heaters.

ISI Mark like VENUS, RACOLD ELEC

29. The materials used should be in conformity with the Specifications of the Department detailed in the Agreement.

30. Air Circuit Breakers

Indo Asian Fuse Gear Ltd., L & T, Siemens.

31. The makes specified if any in the Agreement should be adopted during execution wherever applicable.

Signature of Contractors with seal

Sd/...
Superintending Engineer, P.W.D.,
Electrical Circle, Salem-7.

**OFFICE OF THE SUPERINTENDING ENGINEER, PWD,
ELECTRICAL CIRCLE, SALEM
TENDER CONDITIONS ACCOMPANYING TENDER SCHEDULES.**

Name of work : "Provision of Electrical installation and power mains,
External electrifications to the office building for the
Ex-servicemen centre, Coimbatore"

1. The Works, should be carried out strictly in accordance with the PWD, Specification, approved in G.O.Ms. No. 740, PWD, Dated 17-7-1919 and as per I.S.S and as per the General conditions contract.
2. The work should be carried out in co-operation with the occupants of the Buildings which reoccupied may not be made available for carrying out the work un-interrupted through out the day.
3. Corrections if any in the tender should be attested with dated initial of the tenderer, the rates should be filled in words also.
4. All rates quoted in the tender, shall be inclusive of sales tax, payable under the General Sales Tax act as amended from time to time (including amendment act 28/84) and that the contractor is responsible to file the sales tax return and pay the amount tax as demanded by the commercial Tax Department. No request for payments of Sales Tax separately in addition to tendered rates due to any of subsequent levy or increase in tax, will be entertained vide above clause 38 (2) of General conditions to contract.
5. The tender conditions should also be returned along with the tender duly signed by the tenderer in all pages.
6. (a) The Postal Tenders : The Tenderer may have the option either to present the tender directly or sent in by Registered Post with acknowledgment in case of sending by Registered Post with acknowledgment due it should be registered on or before the last date fixed for receipt of tenders offered in person. It is the responsibility of the tenderer to dispatch the tender well in advance to reach the tender opening authority before 3.00 p.m on the date of opening. No representation or appeal of any kind will be allowed against belated receipt of tender received by post beyond the notified date or loss in transit etc.
6. (b) If the date of opening of tender happens to be declared as Government Holiday, subsequently for any reasons, the tenders will be received upto 3.00 p.m. on the next working day and opened on 3.30 p.m on that day itself. The Superintending Engineer reserves to himself the rights to reject any or all the tenders received or to drop any of the proposals of receiving tenders.
7. The Earnest Money Deposit of **Rs. 12,500 /-**
(Rs. Twelve thousand and five hundred only) will be accepted in the shape any National savings credit / Demand Draft or any Nationalised Bank, while submitting the tender, and the same will be refunded to the unsuccessful tenderer at the time of concluding the agreement. The successful tenderer should furnish Security Deposit at 2% including Earnest Money Deposit amount in the shape of National Savings Certificates, duly pledged in favor of Electrical Engineer, Electrical Division, PWD, Coimbatore at the time of executing the agreement.

Signature of Contractors with seal

Sd/...
Superintending Engineer, P.W.D.,
Electrical Circle, Salem-7.

8. The tender should be valid for a period of Ninety days from the date of tender.

9. The date of intimation by the Assistant Executive Engineer (Ele) Coimbatore that the work can be commenced will be deemed to be the date of commencement of work. The work should be completed within the time prescribed from the date of commencement of work.

10. Failure of remit the required Security Deposit and enter into the agreement within the prescribed period of intimation of acceptance of tender shall entailed for the forfeiture of the Earnest Money Deposit.

11. All the materials to be used in the work should be of best quality or I.S.I mark, approved for use, for each type of material in any work should be obtained from Superintending Engineer (Electrical) PWD, Salem before execution.

12. The following materials will be supplied departmentally at free of cost from the departmental stores at Coimbatore.

--NIL--

The contractor shall make his own arrangements to transport the materials to the work spot at his own cost. The contractor shall be responsible for safe custody and storage of the materials under dry Conditions near the work spot as approved by the Superintending Engineer.

12. (a) The following materials will be supplied departmentally at the departmental stores from and at the cost noted against each.

--NIL--

13. The following materials will be supplied by the Department on the cost basis at the following rates from Section stores at Coimbatore.

1. - Nil -

2. - Nil -

Signature of Contractors with seal

Sd/...
Superintending Engineer, P.W.D.,
Electrical Circle, Salem-7.

14. The retrieved materials should be handed over to the Section Stores of the Sections Officers concerned in good conditions.

15. The contractor shall be liable to set right all defects arising of his faulty execution (or) sub standard work noticed during the above six months period at his cost.

16. For slow in progress of works / bad workmanship / leaving the work in incomplete shape the department will take action to impose fine / penalty as per the departmental rules.

17. When there are compliance of non-payment of wages to the labour the bills of the Contractor may be withheld pending a clearance certificate from the labour department.

18. The work may be awarded in whole or in part and the quantities may be at the discretion of the Superintending Engineer, PWD, Salem be increased or decreased or omitted during the execution of the work.

19. In case, if it is found necessary, the contractor should be at the premises at the time of connection of the installation to the supply mains and offord all facilities for testing and commissioning.

20. Megger test should be conducted by the Tenderer, contractor after completion of work at his cost without claiming extras.

21. Any of the item in Schedule may be omitted or radically altered No. Variation in the rate shall become payable to the contractor on account of such omissions or variations in the quantity. But Payment will be made on detailed measurement basis.

22. If required before the payment of final bill, the contractor shall also reproduce a certificate from the Income Tax authority that all the Income Tax payable by him upto date had been paid.

23. The contract shall also note that they must offer employment etc., to Ex-Servicemen and unemployed agricultural labourers as for as possible.

24. The contractor shall not employ the labourer who are below the age of 12 years and of women during 7-00 p.m to 8-00 a.m during the works before the expiry date of delivery and of weeks after the date of delivery of miscarriage, The contractor shall abide by all Government orders issued form time to time.

25. The contractor shall abide the contractor's labour regulation of the PWD issued by the Tamil Nadu Government.

26. If night work is required to fulfill the agreed items for rate of progress, all arrangements Shall be made by the contractor including lighting without any claim for extra cost.

27. The contractor engaging the labourers for the work is wholly responsible for any accidents Or death occuring to the labourer while carrying out the work awarded by the Department and the Department Shall not be held responsible for such occurrence and also for payment of compensation to labourers.

Signature of Contractors with seal

Sd/...
Superintending Engineer, P.W.D.,
Electrical Circle, Salem-7.

28. **Risk Insurance** : The work under the contract shall be maintained at the Contractor's risk until the work is taken over by the Superintending Engineer. The contractor shall accordingly arrange his own Insurance against all natural calamities fire and other acts of GOD during such period and the Government Shall not be liable for any loss or damage (vide clause 47 of General Condition to contract as amended)

29. **Safety Code** : The safety measures and all amenities for the labours shall be made by the contractors at his cost as indicated in the safety code vide appendix of General conditions to contract and clause 34,35 and 42-1 to 42-6 of General conditions to contract.

30. The Superintending Engineer (Electrical) PWD, Salem reserves the rights to reject any or all the tenders.

31. In the event of the work being transferred to any other Circle / Division / Sub Division the Superintending Engineer / Electrical Engineer / Assistant Executive Engineer who is incharge of Circle / Division / Sub Division having jurisdiction over the work shall be competent to exercise all the power & previleages & reserved in favour of the Department.

32. Recovery of dues under Revenue Recovery Act – If any amount fallen due from the Contractor on account of this contract even after recovering form the bills for this work and any other contract awarded to the contractor, then the amount is liable to be recovered under the provisions of Revenue recovery Act.

33. 4% of Sales Tax shall be deducted.

34. If the tender is less than 5 to 15% then the contractor shall pay an additional security of 2% of the estimated value. If the tender discount exceeds 15% than the contractor shall pay an additional security deposit of 50% of the difference between the Quoted amount and estimated amount as per the G.O. Ms.No. 555 Public Works (G2) Dept. Dt : 17-11-99.

Signature of Contractors with seal

Sd/...
Superintending Engineer, P.W.D.,
Electrical Circle, Salem-7.