

INFORMATION KERALA MISSION

Pratheeksha Towers, Near Govt. Engineering College
Pangappara P O, Thiruvananthapuram – 695581
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TENDER FORM

Tender Specification No. **IKM/TP/2009-10/03**

*Electrification work at various local bodies (Corporations/Municipalities/
Grama Panchayat etc) in Kerala inDistrict*

Name and Address of the Vendor

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PH:.....

Tender Submitted on

CHECKLIST LIST OF ENCLOSURES:

S/N	Item	Page Nos.
1.	Covering letter in letter-head of the firm	-
2.	Tender Form	-
3.	Schedule of Rates (with signature by authorised signatory and seal of company, on all pages)	-
4.	Earnest money deposit	-
5.	Copy of license	-
6.	Copy of Past orders	-

Date:

(Seal)

Signature of Vendor

District wise sealed tenders are invited from "Class A, B and Class C" licensed electrical contractors to carry out electrification works at various local bodies (Grama Panchayats\Block Panchayats\Municipalities\Corporations) in 14 districts in connection with computerisation of local bodies as per the schedule given below:

Schedule for submitting offers :

Sl. No.	Description	Unit	Rate/ Unit
1	Supply and laying of 2 run, 6 Sqmm PVC insulated copper wire	Per metre	
2	Supply and laying of 2 run, 4 Sqmm PVC insulated copper wire and 14 SWG Bare Copper wire.	Per metre	
3	Supply and laying of 2 run 2.5.Sqmm PVC insulated Copper wire and 14 SWG Bare Copper Wire.	Per metre	
4	Supply and laying of 2 run 1.5.Sqmm PVC insulated Copper wire and 14 SWG Bare Copper Wire.	Per metre	
5	Supply and laying of 40 A 2 pole insulator with enclosure	Nos	
6	Supply and laying of 4 way single phase sheet steel Phosphated painted DB with busbar, neutral link, earth bus and 40 A 2 pole insulator.	Nos	
7	Supply and laying of 6 way single phase sheet steel Phosphated painted DB with busbar, neutral link, earth bus and 40 A 2 pole insulator.	Nos	
8	Supply and laying of 8 way single phase sheet steel Phosphated painted DB with busbar, neutral link, earth bus and 40 A 2 pole insulator.	Nos	
9	Supply and laying of 10 way single phase sheet steel Phosphated painted DB with busbar, neutral link, earth bus and 40 A 2 pole insulator.	Nos	
10	Supply and laying of 12 way single phase sheet steel Phosphated painted DB with busbar, neutral link, earth bus and 40 A 2 pole insulator.	Nos	
11	Supply and laying of 16 way single phase sheet steel Phosphated painted DB with busbar, neutral link, earth bus and 40 A 2 pole insulator.	Nos	
12	Supply and laying of 24 way single phase sheet steel Phosphated painted DB with busbar, neutral link, earth bus and 40 A 2 pole insulator.	Nos	
13	Supply and laying of 25mm Flexible PVC conduit.	Per meter	
14	Supply and laying of 20mm Rigid PVC conduit. as per IS 9537	Per meter	
15	Supply and laying of 25mm Rigid PVC conduit. as per IS 9537	Per meter	
16	Supply and laying of 32mm Rigid PVC conduit. as per IS 9537	Per meter	
17	Supply and laying of 40mm Rigid PVC conduit. as per IS 9537	Per meter	
18	Supply and laying of 50mm Rigid PVC conduit. as per IS 9537	Per meter	
19	Supply and fixing of 3 Nos of 5A Switch and socket with box.	Nos	
20	Supply and fixing of 15A-5A Switch and socket with box.	Nos	
21	Supply and fixing of 10 A To 32 A MCB	Nos	
22	Supply and fixing of 40 A MCB	Nos	
23	Supplying and laying of 2 run of 8 SWG bare copper conductor.	Per meter	
24	Supply and laying of 2 run 10 SWG bare copper conductor.	Per meter	
25	Supply and laying of 2 run 12 SWG bare copper conductor.	Per meter	

Sl. No.	Description	Unit	Rate/ Unit
26	<p>Earthing.</p> <ul style="list-style-type: none"> - As per IS-3043-1987 including taking pit of suitable dimension (usually 3 x 1 x 0.5m); - Supplying and providing 600 x 600 x 6 mm cast iron earth plate with required length of 25 mm dia 'B' class GI pipe extending to middle of plate and clamped to plate with minimum 2 nos. GI clamps of size 25 x 3 mm flat with 25 x 6 mm GI bolts and nuts including drilling necessary holes; - providing GI funnel with weld mesh; - Fixing GI strip of size 25 x 6 mm with minimum length of 20 cm clamped with 25 x 3 mm GI flat using 12 x 10 mm GI bolt and nut as test joint to the watering pipe (in the inspection chamber); - fixing 2 nos. GI strip of size 20 x 3 mm from test joint to earth plate; - filling charcoal around the earth plate up to a distance of 15 cm; - filling the rest of the portion with soil including watering and ramming; - providing brick work (20 cm) masonry (manhole of inside dimensions 30 x 30 x 30 cm) at the top in 1 : 6 cement mortar, plastering the inside and top of the manhole with 12 mm thick 1 : 6 cement mortar; <p>providing cast iron gully trap with CI covering at the top</p>	1No.	
27	Supply and fixing of 4 Core 10 Sqmm PVC insulated armoured cable with aluminium Conductors.	Per meter	
28	Supply and fixing of 4 Core 16 Sqmm PVC insulated armoured cable with aluminium Conductors.	Per meter	
29	Supply and fixing of 4 Core 25Sqmm PVC insulated armoured cable with aluminium Conductors.	Per meter	
30	Supply and fixing of 4 Core 35 Sqmm PVC insulated armoured cable with aluminium Conductors.	Per meter	
31	Supply and fixing of 4 Core 50 Sqmm PVC insulated armoured cable with aluminium Conductors.	Per meter	
32	Supply and fixing of 4 Core 10 Sqmm PVC insulated armoured cable with Copper Conductors.	Per meter	
33	Supply and fixing of 4 Core 16 Sqmm PVC insulated armoured cable with Copper Conductors.	Per meter	
34	Supply and fixing of 4 Core 25 Sqmm PVC insulated armoured cable with Copper Conductors.	Per meter	
35	Supply and fixing of 4 Core 35 Sqmm PVC insulated armoured cable with Copper Conductors.	Per meter	
36	Supply and fixing of 4 Core 50 Sqmm PVC insulated armoured cable with Copper Conductors.	Per meter	
	Total		

Conditions:

1. The amount quoted should be inclusive of all taxes, material and labour etc.
2. Only components with ISI certification should be considered.
3. *The tender would be finalised on district-wise. Those who are interested and having facilities to carry out works in more than one district can submit separate offers for each district.*
4. Earnest Money Deposit of Rs.500/- with each submission of quotes, which would be returnable, if the bidder is not selected. Those offers without EMD will not be accepted.
5. Details of license with a copy should also be submitted along with the tender submission
6. Proof of similar work execution (certificate of completion, etc.,) should also be furnished along with the tender submission.
7. The offers in sealed envelopes should reach the office of the Information Kerala Mission, "Pratheekha", Pangappara P.O., Thiruvananthapuram-81 **latest by 3.00 PM on 20.11.2009**. The cover containing offers should be superscribed with the *tender number, subject and district*. The tender will be opened in the presence of those bidders or their representatives present **at 11 AM on 21.11.2009**
8. The vendors selected on district wise should execute an agreement with IKM and deposit an amount of Rs.5000/- by DD towards security which will be released after the execution of work. The contract may be for a period of one year.
9. Payment will be made against actual measurement and on successful completion of the work.
10. Delivery, installation and commissioning shall be completed within 10 days from the receipt of confirmed order.
11. Security deposit 5% of each work should be retained for one year with IKM and is returnable after the period.
12. The entire installations regarding the work shall be guaranteed for a period of 12 months. The contractor shall provide any maintenance for a period of 3 months from the date of commissioning.

Trivandrum
21.10.2009

Executive Chairman & Director