

**TENDER DOCUMENT FOR INTERNAL ELECTRICAL AND NETWORKING
WORKS AT HLL LIFECARE LIMITED, IRAPURAM**



HLL Lifecare Limited
(A Government of India Enterprise)

**HLL LIFE CARE LIMITED
PLOT NO.1 & 2, RUBBER PARK
IRAPURAM
VALAYANCHIRANGARA P.O
PERUMBAVOOR
ERNAKULAM PIN.683556**

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NOTICE INVITING QUOTATION

To,

Sub: Internal Electrical & Networking works for HLL Lifecare Ltd at Irapuram

HLL Life care Ltd, a Government of India Undertaking, invites sealed and super scribed quotation from interested contractors having minimum three years' experience in the relevant field for the following work at HLL Lifecare Ltd, Irapuram factory, Irapuram.

- ❖ A complete set of quotation document can be downloaded from the HLL Lifecare Ltd Official website i.e tenders@www.lifecarehll.com / can be had from the **Office of DVP (Commercial), Irapuram Factory** on all working days from 9.30 am to 5.30pm at free of cost.

Issue of tender document	-	25.10.2014 to 04.11.2014
Last date and time of receipt of bids	-	04.11.14 upto 15.00 hrs
Date and time of opening of bids	-	04.11.14 at 15.30 hrs

Thanking you,

Yours Faithfully,

DVP (Commercial), IFC

GENERAL TERMS & CONDITIONS

1. Eligibility criteria:
 - i. Bidders should have executed satisfactorily at least one number of Electrical/Networking works of minimum Rs.2 Lakh per contract during the last one year.
 - ii. Bidders should have minimum three years experience in the Electrical/Networking works.
 - iii. Documental proof for the above eligibility criteria should be submitted along with offer.
2. The schedule of quantities (ANNEXURE-A) is appended. Bidders are advised to go through the entire general terms and conditions of this tender carefully. The prices should be quoted in the format provided in Annexure- A.
3. The filled & duly signed quotation should be submitted to **DVP (Commercial), Irapuram Factory,Irapuram** on or before **15.00Hrs on the above mentioned date.**
4. Earnest money of Rs.10,000 (Rupees Ten Thousand Only/-) in the form of a Demand Draft from of a Nationalized / Scheduled Bank issued in favor of HLL Lifecare Ltd, payable at Ernakulam.
5. EMD of all the unsuccessful bidders would be returned by the way of Cheque / Online payment within 10 days of the tender opening date. EMD of the successful bidder would be released at the time of job completion. The EMD amount would be forfeited in case the awarded party could not complete the jobs.
6. The quotation will be opened at **15.30Hrs** on the day itself as mentioned above in the presence of interested bidders or their authorized representatives who choose to attend at the time of opening of quotation. However if

that date is a holiday to HLL, the tender opening would be done on the next working day , opening time will remain unchanged.

7. The work shall be completed within 14 **days** from the date of receipt of Work Order or LOI.
8. The quotation for the work shall be valid for a period of **90days** from the date of opening of quotation. During the validity period HLL may increase (or) decrease the tender quantity by 20%.
9. After taking prior permission, the contractor can visit the site and clarifications if any required can be had from the undersigned before submitting the quotes.
10. Rates quoted should be inclusive of all cost of materials, Tools/Equipments labour charges, conveyance to site, handling charges, loading and unloading charges, hiring charges, clearing of debris, statutory payments etc
11. The Management reserves the right to accept or reject the quotation either partially or fully without assigning any reason what so ever.
12. The work should be carried out with out causing any inconvenience to the public and shall ensure that no damages are caused to the existing site premises.
13. During the execution of work the contractor or authorized representative should be present at site.
14. All Materials, Equipments/ Tools required for the work should be arranged by the contractor and brought to site for the timely completion of the work.
15. The materials used shall be as per specification and of good quality.
16. The Contractor has to arrange necessary insurance coverage for the machine, workmen etc. deployed by him. He shall arrange all safety measures to protect his workmen and also the properties of HLL.
17. Penalty for delay: Penalty shall be imposed at 0.5% per week to a maximum of 5% of the contract value for any delay committed by the contractor in completing the work as per the order.

18. Payment terms:

1. The Quantity shown in the schedule is an approximate estimated quantity .Payable amount would be calculated as per the actual measurement of the entire items at the time of installation based on the unit rates. No interim payment would be entertained.
2. 95% of the payable amount would be released within 30 days of the submission of following documents.
 - 2.1 Original invoice.
 - 2.2 Work completion certificate duly signed by the HLL' s Engineer in charge.

19. Security Deposit and Defect liability period: Security Deposit shall be recovered @5% of the executed value of the work. The security deposit will be released after the defect liability period of one year.

20 Statutory deductions like income tax, work contract tax, VAT, ESI, PF etc will be deducted from the bill as per the rules of the company.

21 Settlement of Dispute: Arbitration shall not be the means of settlement of dispute or claims or anything on account of this Contract. If any disputes and difference arising out of the contract are to be settled by a civil court at Cochin.

DVP (Commercial), IFC

ANNEXURE – A
BOM for the Electrical & Networking Jobs

1. SUPPLY OF ITEMS

SL No	Items	Units	Qty (A)	Unit Rate in Rs (B)	Tax for the Total Qty (C)	Total amount in Rs (D) = [(A) x (B)] + (C)
I	Electrical:-					
1	Supply, and providing 3 Nos. 5A 3pin modular sockets with 1 No. 16A SP control switch and a suitable box (mountable) with modular plate.	Nos	38			
2	RAW PLUG:- Supply and providing 1 Nos. 5A multi pin modular socket with 1 No. 6A SP control switch and a suitable box (mountable) with modular plate	Nos	31			
3	Extension of Circuit mains for UPS Power Point & KSEB raw power points: Wiring for circuit/submain wiring along with earth wire with the following sizes of FR PVC insulated copper conductor, single core cable in workstations					
A	2X2.5 sq.mm + 1 X2.5 sq mm earth wire	Mtr	200			
B	2X4.0 sq.mm + 1 X4.0 sq mm earth wire	Mtr	200			
4	Extension of Circuit mains for UPS Power Point & KSEB raw power points : Wiring for circuit/submain wiring along with earth wire with the following sizes of FR PVC insulated copper conductor, single core cable					
A	2X2.5 sq.mm + 1 X2.5 sq mm earth wire	Mtr	200			
B	2X4.0 sq.mm + 1 X4.0 sq mm earth wire	Mtr	200			
II	Net Work					

1	Supply of Cat 6, 500 MHz UTP Copper cable (Make: AMP)	Mtr	1220			
2	Supply of Single Cat 6 I/O with Single Face Plate having shutter facility (Make: AMP)	Nos	35			
3	Supply of suitable Surface Movable gange Box for fixing the Single/Double Face Plate (Make : AMP)	Nos	35			
4		Supply of RJ45 connectors with caps (Make : AMP)	Nos	70		
5	Supply of Cat 6 (1 Mtr) Patch Cord (Make :AMP)	Nos	20			
6	Supply of Cat 6 (2 Mtr) Patch Cord (Make : AMP)	Nos	20			
7	Supply of 24 port fully Loaded(CAT 6 I/O) rack mountable Patch Panel with Cable Manager(Make : AMP)	Nos	1			
II	Telephone					
1	Supply of 2 pair un armoured telephone cable .	Mtr	600			
2	Supply of telephone outlet points using RJ-11 modular sockets with suitable gange boxes.	Mtr	20			
3	Supply of Krone Disconnection Module	No	5			
4	Supply of 50 Pair MDF Box	No	1			
Total						

(TOTAL PRICE IN WORDS)

LABOUR CHARGES (ELECTRICAL & NETWORKING JOBS)

SL No	Description of work	Units	Qty (A)	Unit Rate in Rs (B)	Tax for the Total Qty (C)	Total Price in Rs (D) = [(A) x (B)] + (C)
I	Electrical:-					
1	Neatly fixing and activating of 3 Nos. 5A 3pin modular socket with 1 No. 16A SP control switch and mounted in a suitable box with modular plate, wiring in 2 run 2.5sqmm PVC insulated copper wire & 1.5sqmm copper wire as earth all inter connections. (work stations) as UPS power.(Cables to be laid through Case capping and suitable pvc conduits)	Nos	38			
2	RAW PLUG:- Neatly fixing and activation of 1 Nos. 5A multi pin modular socket with 1 No. 6A SP control switch and mounted in a suitable box with modular plate wiring in 1.5sqmm PVC insulated copper wire 3 run laying , all inter connections. (work stations- First floor & Ground floor) (Cables to be laid through Case capping and suitable pvc conduits)	Nos	31			

3	Extension of Circuit mains for UPS Power Point & KSEB raw power points: Wiring for circuit/submain wiring along with earth wire with the following sizes of FR PVC insulated copper conductor, single core cable in workstations with medium class PVC conduit as required.					
A	2X2.5 sq.mm + 1 X2.5 sq mm earth wire	Mtr	200			
B	2X4.0 sq.mm + 1 X4.0 sq mm earth wire	Mtr	200			
4	Extension of Circuit mains for UPS Power Point & KSEB raw power points : Wiring for circuit/submain wiring along with earth wire with the following sizes of FR PVC insulated copper conductor, single core cable through 1, 1/2" PVC casing capping.					
A	2X2.5 sq.mm + 1 X2.5 sq mm earth wire	Mtr	200			
B	2X4.0 sq.mm + 1 X4.0 sq mm earth wire	Mtr	200			
II	Net Work					
1	Neatly laying of Cat 6, 500 MHz UTP Copper cable through the ceiling (concealed way) by putting suitable pvc conduits to N/w rack and casing capping at the workstation end (Make: AMP)	Mtr	1220			
2	Fixing of Single Cat 6 I/O with Single Face Plate having shutter facility (Make: AMP)	Nos	35			
3	Fixing of suitable Surface Mountable gange Box for fixing the Single/Double Face Plate (Make : AMP)	Nos	35			
4	Neatly crimping and fixing of of RJ45 connectors with caps (Make : AMP)	Nos	70			

7	Fixing ,termination and ferulling of 24 port fully Loaded(CAT 6 I/O) rack mountable Patch Panel with Cable Manager(includes the commissioning charges of the network).	Nos	1			
II	Telephone					
1	Laying of 2 pair un armoured telephone cable through the ceiling (conceaed way) by putting suitable pvc conduits to N/w room and casing capping at the workstation end.	Mtr	600			
2	Fixing of telephone outlet points using RJ-11 modular sockets &	Mtr	20			
3	Fixing of Krone Disconnection Module	No	5			
4	Fixing of 50 Pair MDF Box	No	1			
Total						

(TOTAL IN WORDS) -

GRAND TOTAL –

(Total for Items) + Total for Labour Charges

** All the cables should be neatly laid through case caping and pvc conduits. The cost of case capings & pvc conduits to be included in the labour charges.

I hereby agree to supply/execute the item/work specified at the above quoted rate/amount.

Contractor

