

**NOTICE INVITING QUOTATION**

**FOR**

**FIRST FLOOR RENOVATION - VITRIFIED TILE FLOORING, LIGHTING  
SYSTEM AND PAINTING WORKS AT HLL BHAVAN  
PALLIKARANAI, CHENNAI.**

**NIQ NO. : HLL/CMO/NIQ/2020-21/50**

**DATED 14.08.2020**



**HLL LIFECARE LIMITED  
(A GOVT. OF INDIA ENTERPRISE)  
HLL Bhavan, 26/4, Velachery – Tambaram Road  
Pallikaranai  
Chennai – 600 100  
Ph : 044 – 29813733 / 34  
Web: [www.lifecarehll.com](http://www.lifecarehll.com)**

**FIRST FLOOR RENOVATION - VITRIFIED TILE FLOORING, LIGHTING SYSTEM  
AND PAINTING WORKS AT HLL BHAVAN PALLIKARANAI, CHENNAI.**

**CONTENTS**

<b>SR. NO.</b>	<b>DESCRIPTION</b>	<b>PAGE NO.</b>
1	Notice Inviting Quotation	2
2	General Terms & Conditions	3-4
3	Bill of Quantities	5-7
4	List of Approved Makes	8-11

**NOTICE INVITING QUOTATION**

**Sub: First Floor Renovation - Vitrified Tile Flooring, Lighting System, Checking Of Water, Waste Line, Cp Fittings, Sanitary Wares, Acid Wash And Painting Works At HLL Bhavan Pallikaranai, Chennai.**

HLL Lifecare Limited, a Government of India Enterprise, invites sealed and super scribed quotations from interested parties having adequate experience in the relevant field for the work as described in the annexure for First Floor Renovation - Vitrified Tile Flooring, Lighting System, Checking Of Water, Waste Line, Cp Fittings, Sanitary Wares, Acid Wash And Painting Works At Hll Bhavan Pallikaranai, Chennai.

1. A complete set of quotation document can be had from the **Deputy Vice President, ROC - HITES, CMO, Pallikaranai, Chennai** on written request during all working days from 10.00 hrs to 17.00 hrs free of cost.
2. The quotation document will be issued up to 15.00 hrs. on 19.08.2020
  - a) Issue of quotation document : From 17.08.2020 to 19.08.2020
  - b) Last date and time of receipt of bids : 19.08.2020 up to 15.00 hrs
  - c) Date and time of opening of bids : 19.08.2020 at 15.30 hrs

Deputy Vice President  
Regional Office, HITES  
HLL Lifecare Limited  
CMO, Pallikaranai  
Chennai-600100

## GENERAL TERMS & CONDITIONS

1. The estimated cost of the work is **Rs.9, 84,872/-** (Rupees Nine Lakhs Eighty Four Thousand Eight Hundred and Seventy Two only).
2. Eligibility criteria:
  - Bidders should have executed satisfactorily at least 1 job preferably of similar kind with reputed firms and having value not less than 25 lakh during last three years.
3. The Bill of Quantities (ANNEXURE-I) is appended. Bidders are advised to go through the entire general terms and conditions of this NIQ carefully.
4. The filled & duly signed quotations should be submitted to;  
**The Deputy Vice President**  
**Regional Office, HITES**  
**HLL Lifecare Limited**  
**CMO, Pallikarai,**  
**Chennai-600100**

on or before 15.00 hrs on 19.08.2020. The quotations will be opened at 15.30 hrs on 19.08.2020 in the presence of interested bidders or their authorized representatives.

5. The work shall be completed within **05 days** from the date of commencement as per the work order/site handing over letter.
6. The contractor shall visit the site before quoting the rates and clarifications if any required can be had from the office of VP before submitting the quotation.
7. Rates quoted should be inclusive of all cost of materials, tools/equipments/ labour charges, conveyance to site, handling charges, transportation charges, loading and unloading charges, hiring charges, clearing of debris, storage of materials, all taxes (like GST, service tax, etc), security of materials, etc complete.
8. HLL reserves the right to accept or reject the Quotation either partially or fully without assigning any reason what so ever.
9. The work should be carried out without causing any inconvenience to the public/ functioning of office and shall ensure that no damages are caused to the existing site premises.
10. During the execution of work the contractor or authorized representative should be present at site.

11. 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.
12. The materials used shall be as per specification mentioned in the BOQ / List of Approved Makes. All the materials shall be got approved before execution.
13. 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 Lifecare Limited.
14. **Penalty for delay:** The work is to be completed in all respects within 05 days from the date of commencement. A penalty of 0.5% of the total contract value will be applicable for delay of each week after the scheduled completion date to a maximum of 5% of the total contract value.
15. **Performance Security:** An amount equivalent to 5% of the awarded value of work to be submitted in the form of DD. The Performance Security Deposit DD to be taken in favour HLL LIFECARE LIMITED, Payable at Chennai from any Nationalised bank. The same shall be returned to the successful bidder within 30 days from the date of successful completion and Handing over of the entire scope of works.
16. **Measurement & Payment terms:** An EMD of 2% of estimate cost to be submitted with this quotation document, later it will be adjusted against the retention amount. The EMD DD to be taken in favour HLL LIFECARE LIMITED, Payable at Chennai from any Nationalized bank. The retention will be debited from the RA bills amounting to 5% of the bill value. The method of measurement of completed work shall be in accordance with the relevant IS codes for method of measurement. Payment will be made on Running account bills on completion of work as per the order to complete satisfaction of Engineer-in-Charge. The retention amount will be released without any interest after the successful completion of the DLP period of 12 months from the date of commissioning of the work.
17. The Quantity shown in the BOQ / Schedule is an approximate estimated quantity. Actual measurement will be taken after the successful completion of the work and the payment will be made accordingly.
18. No extra rate will be entertained if the quantity exceeds due to the site condition while executing the work.

Vice President  
Regional Office, HITES  
HLL Lifecare Limited  
CMO, Pallikaranai  
Chennai -600100

**(ANNEXURE-I)**

<b>Name of Work: First Floor Renovation - Vitrified Tile Flooring, Lighting System, Checking of Water, Waste Line, Cp Fittings, Sanitary Wares, Acid Wash And Painting Works At HII Bhavan Pallikaranai, Chennai.</b>							
<b>BILL OF QUNAITTIES</b>							
<b>S.No.</b>	<b>DSR Code</b>	<b>Description</b>	<b>Unit</b>	<b>Quantity</b>	<b>Rate</b>	<b>Amount (Rs.Ps)</b>	<b>Remarks</b>
<b>A</b>		<b>Civil Works</b>					
1	LMR	Providing and laying Vitrified tiles in different sizes (thickness to be specified by manufacturer), with water absorption less than 0.08 % and conforming to I.S. 15622, of approved make, in all colours & shade, in skirting, riser of steps, over a minimum of 25 mm thick bed of cement mortar 1:3 (1 cement: 3 coarse sand), jointing with grey cement slurry @ 3.3 kg/sqm including grouting the joint with white cement & matching pigments etc. complete Size of Tile 600x600 mm (Make: Johnson, NITCO, Orient - Bell, Kajaria, RAK Shade: White based as per approved shade. Cost of Vitrified Tile shall not be less than Rs. 750/Sqm. )	Sqm	417.00			
2	LMR	Cleaning the Surface and Finishing the Ceiling and walls with one coat of White cement primer paint and two coats of cement paint of required shade with necessary bonding agent including curing complete	Sqm	1000.00			
<b>B</b>		<b>Lighting System</b>					
1	1.41	Installation, testing and commissioning of pre-wired, fluorescent fitting I compact fluorescent fitting of all types, complete with all accessories and tube/lamp etc. directly on ceiling/ wall, including connections with 1.5 sq. mm FRLS PVC insulated, copper conductor, single core cable and earthing etc. as required.	Each	55.00			
2	2.3	Supplying and fixing following way, single pole and neutral, sheet steel, MCB distribution board, 240 V, on surface/ recess, complete with tinned copper bus bar, neutral bus bar, earth bar, din bar, interconnections, powder painted including earthing etc. as required. (But without MCB/RCCB/Isolator)					
2.1	2.3.2	8 way , Double door	Each	1.00			

3	2.10	Supplying and fixing 5 A to 32 A rating, 240/415 V, 10 kA, "C" curve, miniature circuit breaker suitable for inductive load of following poles in the existing MCB DB complete with connections, testing and commissioning etc. as required.					
3.1	2.10.1	Single pole	Each	6.00			
4	2.14	Supplying and fixing following rating, double pole, (single phase and neutral), 240 V, residual current circuit breaker (RCCB), having a sensitivity current 30 mA in the existing MCB DB complete with connections, testing and commissioning etc. as required.					
4.1	2.14.2	40 Amps	Each	1.00			
4.2	2.14.3	63 Amps	Each	1.00			
5	1.14	Wiring for circuit/submain wiring along with earth wire with the following sizes of FRLS PVC insulated copper conductor, single core cable in surface/recessed medium class PVC conduit as required.					
5.1	1.14.2	2 x 2.5 sq.mm + 1x 2.5 sq.mm earth wire	Metre	70.00			
5.2	1.14.1	2 X 1.5 sq. mm + 1 X 1.5 sq. mm earth wire	Metre	420.00			
5.3	1.14.10	4 X 10 sq. mm + 2 X 6 sq. mm earth wire	Metre	20.00			
6	1.24	Supplying and fixing following modular switch/ socket on the existing modular plate & switch box including connections but excluding modular plate etc. as required.					
6.1	1.24.1	5/6 A switch	Each	27.00			
6.2	1.24.4	3 pin 5/6 A socket outlet	Each	5.00			
6.3	LMR	3 pin 5/16 A socket outlet	Each	5.00			
7	1.33	Supplying and fixing 3 pin, 5 A ceiling rose on the existing junction box/ wooden block including connections etc. as required.	Each	55.00			
8	LMR	Supplying and fixing of 24 Watts LED batten with Aluminum housing & integrated electronic driver with all fittings.	Nos	55.00			
9	LMR	Supplying and fixing following size/ modules, PVC box along with modular base & cover plate for modular switches in recess etc. as required.					
9.1	LMR	3 Module	Nos	4.00			
9.2	LMR	6 Module	Nos	2.00			
9.3	LMR	8 Module	Nos	2.00			

10	LMR	Supply and Fixing of duly tested and certified 3 phase Sub Meter for First floor lighting system	No	1.00			
<b>C</b>		<b>Rest Room</b>					
1	LMR	<b>Checking of Water &amp; Waste lines, CP Fittings &amp; Sanitary wares and acid wash cleaning.</b>	LS				
		<b>Total</b>					
		<p><b>NOTE:</b></p> <ol style="list-style-type: none"> <li>1. The quantities of all the above items are approximate only.</li> <li>2. Item wise actual quantities will measured after execution of work and the payment will be made on the actual work done.</li> <li>3. The rate shall be inclusive of all required materials, labour, tools, tackles, water, power, transport, loading, unloading, shifting, cleaning the surfaces, curing, removal of debris from site, pointing as per approval, scaffolding, applicable taxes, etc., complete till handing over</li> <li>4. Approvals shall be obtained for the Materials</li> <li>5. All the work shall be executed as per relevant code of IS Standards / Approval from the competent authority</li> </ol>					



## LIST OF APPROVED MAKES:

<b>List of Approved makes</b>		
<b>S.No</b>	<b>Details of Materials/Equipments</b>	<b>Manufacturer name</b>
<b>ELECTRICAL</b>		
1	Wiring Cables FRLS	Polycab / Finolex / RR Cables / Havells / Q-flex
2	Modular Switches/ Socket outlets and wiring accessories with moulded cover plate	Siemens (Delta)/ Legrand (myrius)/ L&T (Entice)/ Havells (Crab tree-Athena)/ Anchor (Roma)/ Schnieder (Opale)
3	MCB/ MCCB / RCCB/Isolaters / RCBO	Hager/ Havells/ Legrand/ L&T/ Schneider/ ABB/ Siemens
4	Ceiling /Exhaust/Wall / Pedestal fans	Crompton/ Usha/ Orient/ Bajaj/ Havells
5	Cable Gland & Lugs	Comet, Dowels, Hex, Gripwell
6	Cable Jointing Kit / HT termination Kit	Reychem/ Xicon/ 3M
7	Terminal connector	Connectwell, Elmex
8	Outdoor Type Box	Sintex, Legrand, Hensel, Rittal
9	MS & GI pipes	TATA, Jindal, SAIL
10	Cable Tray/ Race ways / Floor trunking / wall channels	MEM/ BEC/ MK/ OBO Bettermann/ Indiana/ Legrand/Sai Metal Craft
11	Data/Telephone/TV Outlets	Systemax/ Belden/ Simone/ MK/ Legrand/ Havells/ Anchor
12	DB's / Pre-wired DB's	Hager/ Havells/ Legrand/ L&T/ Schneider/ ABB/ Siemens
13	Optical Fiber Cable	Sterlite Technologies/ Finolex/ Belden/ Delton/ Skytone
14	PVC insulated FRLS - Aluminum / Copper 1.1 KV grade flexible wires	L&T/ Gloster/ Havells/ Polycab / Finolex/ RR Kable/ KEI/ Batra henlay

15	Indicating Lamps	AE/ Kaycee/ Vaishnav/ L&T/ Siemens/Schnieder/ Teknik/ ABB
16	Industrial Socket	ABB/ L&T/ Legrand/ Siemens/ Hager
17	LED Light/ Fittings / Lamps	Philips / Wipro/ Havells / Bajaj / Crompton
18	Measuring Instruments (Analog Meter)	L&T/ AE/ MECO/ Rishabh/ Schnieder
19	Measuring Instruments (Digital Type)/ MFM/KWH meter	L&T/ Ducati/ Conzerv/ Secure/ Siemens/ Schnieder/ ABB
20	MS Conduit & accessories	BEC/ AKG/ Steel Kraft
21	Multi-function Meter	L&T/ ABB / Siemens/ Schneider
22	Panel Accessories	L&T/ Teknik/ Rishabh/ Siemens/ Schnieder
23	Push Buttons	Siemens/ L&T/ ABB/ Schneider/ C&S/ Teknik
24	PVC Conduit & Accessories	Clipsal/ Polypack/ BEC/ AKG/ Avon Plast/ Precision
25	Relay / Contractors/ Timers / Starters and Control Panel	Siemens/ L&T/ Schneider/ ABB
26	Selector Switch	Siemens/ L&T/ Teknik/ Salzer/ Schnieder/ ABB
27	Tap-off/ Splitter box	Zinwell/ Novatron/ Catvision
28	Telephone Tag Block/Jack Panel/ Face Plate	Krone/ Phoenix/ Wago/ Beldon/ Panduit/ Huwaei/ HP
29	Network Switch & Accessories	Cisco/HP
30	CAT 6A Wire/ Patch Cord	Amp/Belden/ Simone/Panduit/Legrand/ CISCO

31	Equipment Rack	Rittal/ Netrack/ Cisco/MTS/APW
32	UPS	Emerson (Vertiv)/ Schnieder (APC)/ Eaton/ Socomec
<p>Note: All the materials used in the project must be as per IS standards and in case any materials left in the list of approved makes, the same should be used only after obtaining proper approval from HLL Engineer – in – charge before procurement.</p>		
<b>CIVIL &amp; PLUMBING</b>		
1	Cement	ACC / Ultra tech / JK Cement / Ambuja / Shree/ Dalmia/ Coromandel / Sankar / JSW
2	Paints - Other Paints / Primer	ICI Dulux/ Asian/ Berger/ Nerolac
3	Sand	River Sand/ M-sand
4	Brick	Common Burnt Clay Country Bricks
6	Paints - Oil Bound Distemper / Acrylic Washable Distemper	ICI Dulux/ Asian (Tractor)/ Berger (Bison)/ Nerolac (Super Acrylic), ICI (Maxlite)
7	Paints - Plastic Emulsion Paint (exterior)	Asian (Apex Ultima)/ Berger (Weathercoat all Guard)/ ICI (Dulux weathershield max)
8	Paints - Synthetic Enamel Paints	ICI Dulux (Gloss), Berger (Luxol Gold), Asian (Apolite), Goodlas Nerolac (Full gloss hard drying), Jenson & Nicholson (Borolock)
9	Paints – Water Proof Cement Paints	Supercem / Snowcem
14	Vitrified Tiles – Doubly Charged (600mm x 600mm - minimum 10mm thickness)	Johnson/ Orient - Bell/ NITCO/ RAK / Kajaria
15	Ceramic Tiles	Somany/Nitco/ Johnson/ Naveen
18	Door closer / Floor spring	Hardwyn/Godrej/ Dorma/Doorking/Everite
19	Door Locks	Godrej / Harrison / Dorma/Link

20	Door Shutters- Flush	Duro / Greenply/Archidply / Century / Merino
21	Doors & Windows Fixtures / Fitting	Everite / Classic/ Crown / Earl Bihari
30	Glass : Float & Mirror	Modiguard / Atul / Saint Gobain/ Asahi India Safety Glass Ltd / Modi Glass
31	Glass for Aluminum Doors/ Windows/ Structural Glazing	Modiguard / Saint Gobain / Pilkington/ Asahi India Safety Glass Ltd./Modiglass
32	Gypsum Board / Gypsum False Ceiling/ Gypsum Partitions	USG-Boral Gypsum / India Gypsum / Lafarge / Saint Gobain (Gyproc)
33	Laminates/ Veneers	Century/Archidply/Greenlam/Formica/Sunmica / Merino
34	Plywood/Block board/Ply board	Duroply / Greenply/ Archidply/ Century/ Kitply/ National / Anchor/ Merino
35	C.P. Fittings: Mixer / Bib Cock/ Pillar taps/ Angle valve/ Valves Washers / Waste/ Urinal / Spreaders / Accessories etc.	Jaquar /Kohler/ Grohe/Marc
36	Pipes & fittings: UPVC	Finolex / Prince / Supreme / AKG / Kasta / Vector / Astral
37	Pipes & fittings: PVC	Finolex / Prince / Supreme / AKG / Kasta / Vector / Astral
38	Pipes & Fittings: CPVC	Flowguard/ Astral/ Ashrivad/ AKG/Supreme
39	Stainless Steel Grating	Chilly / Camry/ Neer or equivalent
40	C. I Pipes & Fittings	Electrosteel/ Kapilansh/ NECO/ RIF/ SKF/BIC

Note: All the materials used in the project must be as per IS standards and in case any materials left in the list of approved makes, the same should be used only after obtaining proper approval from HLL Engineer – in – charge before procurement.