Compendium of all on-going and proposed projects of LHMC

Status of ongoing projects:

LHMC was directed to go ahead as per ministry's approval vide letter no. F.No. V.21020/17/2014-ME-III (Vol.IV) Part-V FTS: 8125647 from Hospital-I section dated 31.03.2022). The total procurement under DIB was approved for two parts:

1). Additional work at the sanctioned budgetary cost of 64.84 Cr. and

2). Rs 141.35 Cr for equipment.

Total cost = 64.84+141.35=**206.19 Cr**.

1. **Additional work at the sanctioned budgetary cost of 64.84 Cr.** The break-up of which is as under:

	Head of work	Sub-components	Implementing Agency	Sanctioned amount as per DIB-2022	Budgeted amount utilized till date	Stating date & Completion date	Remarks/Status of work
A2	MGMS for OPD	MGMS	HSCC (I) Ltd	2.89 cr	Not executed by HSCC-Cancelled	NA	Was already included in the combined tender for OPD, IPD , A&E, Hence to be deleted Clarification by HSCC: Medical Gas Manifold System (MGMS) or Medical Gas Pipeline System (MGPS) are one of same item mention at serial no A.2 of Ministry's approval of DIB-2022. HSCC Clarified that tender for SITC of MGPS for OPD, IPD and A&E Blocks was combinedly floated by HSCC (tender no: HSCC/SES/MGPS/LHMC/2021 Dated 22.12.2021). The work was already awarded to m/s Medical Product Services at the total awarded cost of Rs. 11,29,85,619/- prior to DIB-2022 approval (dated 31.03.2022). Hence, MGPS work for IPD was not taken up as it was already included in the previous combined tender as referred above. Dr. Nitin Hayaran, Dir. Prof Anaesthesia (telephonically further clarified that IPD has function MGPS system for each minor OT (one on each floor, total 08) and Dental OPD.
A3							
	OT Work	OT Light	HSCC (I) Ltd	12.76 CR	4,57,50,000	30-03-2024	M/S Ghodu Infotech Pvt Ltd, **Completed.** HSCC Clarified that: OT work mentioned as Point A3 in DIB-2022 approval, included only SITC/Turnkey work of OT Lights. The work was awarded (30.03.24) to m/s Ghodu Infotech Pvt Ltd at the awarded cost of Rs. 4.575 cr and the work is completed.
	Kitchen	Kitchen	HSCC (I) Ltd	2.5 CR	1,43,26,380	Awarded on	M/S Astor Inc

						03.04.23 SITC Completed on 03.07.25	Completed
		Additional work of LT panels	HSCC (I) Ltd		18,67,480	Awarded in 2nd week of June 25 Completed on 29.06.25	
	Laundry	SITC of Laundry work	HSCC (I) Ltd	4.0CR	4,02,84,000	Awarded: 09.05.24 Completed: 11.12.24	M/S Supershine Laundry System s Pvt Ltd Completed
		Additional work for providing power supply ESS-2 to A&E Block			51,63,981	Awarded: 01.04.25 Status: Complete	
	CSSD		**HITES**	**6.0CR**	**9,07,13,959**	**Awarded: 28.11.25 SITC: In progress**	NOA No. HITES/PCD/LHMC/2025-26/1933, Dt. 28/11/2025 & Amendment no. 1 vide ref. HITES/PCD/LHMC/2025-26/2176, Dt. 20/12/2025 (Consignee: LHMC & Associated Hospital, New Delhi).
	PTTS		NA	4.0 cr	Removed from scope of work	Removed from scope of work	To be deleted. HSCC further clarified that: PTTS (Pneumatic Tube Transport System) work mentioned as Point A3 in DIB-2022 approval at the sanctioned budgetary cost of Rs. 4cr was never taken up by HSCC as directed by LHMC. HSCC side further informed that it should have been preferably implemented at the stage of project construction. Further, the cost have escalated to approx. 9cr. Hence, there will be execution related challenges at this juncture when hospital services are in running condition. This may be reviewed by LHMC.
	Total (A3)			29.26 CR	198105800		
A4	IT, HIMS, PACS for hospital	IT Work	HSCC (I) Ltd	9.0 cr	9.0 CR	Completed & Handed over in phases in 2023	Status: Complete
		HIMS		2.0 CR	3.97 CR		Completed. MS office, Active and passive components were included
		PACS		2.0CR		Approved: 11.09.24	Alignment with HIMS Pending at NIC Level

						Completed: Handed over 05.03.25	
	Sum of A 4			13 Cr	12.97 cr		Details attached
A5	Consultancy fee @5% for addl works and GST @18 % thereupon			2.65 cr			
A6	Labour cess @1%			0.45 cr			
A	Total of A2 to A6			48.25 cr	327805800		
B1	Furniture of IPD			3.59 cr (cancelled)	Cancelled		Furniture for IPD was Not procured through HSCC as the furniture for IPD was provided/donated through CBRI (CISR) Roorkee for 240 bedded Covid facility (supply list attached). Hence to be deleted as not required now. "Furniture for IPD" work component mentioned as Point B1 in DIB-2022 approval, was not procured by HSCC. There is no major requirement of furniture in IPD as on date.
B2	Consultancy fee for preparation of BOQ, estimates, drawings etc for balance work (only D&E Fee) @2% on balance work			0.09 cr (Not applicable)			
B3	Labour cess for IPD Furniture			0.04 cr (not applicable)	Cancelled hence not applicable		
B	Total of B1 to B3			3.72 CR	ZERO		
C	**Miscellaneous**			12.87 cr			
		Inauguration of OT (1st floor)	HSCC (I) Ltd		1,35,700	22.03.24	Completed

		and dialysis unit					
		Civil & electrical work for installation of RO System in dialysis unit in A&E Block	HSCC (I) Ltd		10,27,508.30	28.11.23	Completed
		Inauguration of new A&E blocks by HFM event	HSCC (I) Ltd		34,97,891	16.02.24	Completed M/S Basic communication (1228616) m/s Aristagraphic: 71685+607110 m/s Anurag Kapoor: 169000 m/s Jaishiv enterprises: 16638 m/s Continental advertising: 283151 first class photostate: 962 Paromita advertising: 45735 Audio visual: 1168925
		Combined bid for 1. Modification of blood bank 2. Additional minor work in pathology Lab, IPD 3. Modifications of therapy hall (adult wing) of Department of PMR in New OPD	HSCC (I) Ltd		1,10,30,890	01.10.24	M/S Goldenera Constructions & Infra Pvt. Ltd Handing over pending.
		Providing 12 split AC for Biochemistry Lab (Wing 4, 2nd Floor,) IPD Block	HSCC (I) Ltd		12,17,500	09.10.24	M/S Life Style Interiors Completed
		Modification work in PAC at	HSCC (I) Ltd		6,42,277.75	29.07.24	M/S Goldenera Constructions &

		OPD					Infra Pvt. Ltd Completed
		Installation of Aluminium partition in microbiology lab, 24 electrical power points, two split AC-two ton each	HSCC (I) Ltd		6,39,664.50	09.05.25	M/S Goldenera Constructions & Infra Pvt. Ltd Completed
		Parking Management system	**HSCC (I) Ltd**		**1,48,39,588** 33,275	**Awarded on: 30.10.25** SITC-in progress	
		Internet leased line	**HSCC**		**1893900**	**Tender in process**	
	Sum of C (Miscellaneous work)				33958194		
	Total cost of works (A to C)			64.84 CR	**36,2763994**		

2. Equipment at Cost of Rs. 141.35 Cr

Compendium of all on-going and proposed projects of LHMC

LHMC EQUIPMENT LIST							
Sl. No.	**Equipment Name**	**Qty**	**Department**	**Unit cost**	**Total Funds Sanctioned Under DIB-2022**	**Remaks/status**	**Total Funds Utilized under DIB**
		a		b	**axb**		**c**
1	Linear accelerator	1	Radiotherapy	₹ 200,000,000.00	**NOT PART OF DIB vide letter dated 23.08.2022**	**Procured through PMSSY**	**Not Applicable**
2	HDR Co -60 Brachytherapy unit	2	Radiotherapy	₹ 32,500,000.00	**₹ 65,000,000.00**	**One Unit installed/completed by HSCC (₹ 42394474) Technical specification finalized, Tender to be floated for remaining unit budgetary cost is 3.25 Cr**	**₹ 42,394,474.00**
3	Robotic system	1	Surgery	₹ 120,000,000.00	₹ 120,000,000.00 **not to be procured under DIB-2022**	**Procurement under process through HITES**	**Item Cancelled**
4	Lab Advance Visualisation Tower	1	Surgery	₹ 10,000,000.00	**₹ 10,000,000.00**	Procurement Done through HSCC **SITC Completed**	**₹ 16,730,601.48**
5	Skill Lab Equipment	1	Anaesthesia	₹ 250,000,000.00	**₹ 250,000,000.00**	**Procurement Done through HSCC, SIT Completed**	**₹ 94,606,817.00**
6	CT scan 256 Slice	1	Radiology	₹ 100,000,000.00	**₹ 100,000,000.00** Not under DIB-2022	**Procured thorogh PMSSY SITC is at final stage at price ₹ 149,950,000.00**	**Not Applicable**
7	MRI 3T	1	Radiology	₹ 136,000,000.00	**₹ 136,000,000.00** Not under DIB-2022	**Procured thorogh PMSSY at price ₹ 157,820,553.00**	Not applicable
8	Gait lab equipment	1	Orthopaedic	₹ 35,000,000.00	**₹ 35,000,000.00**	**In-principle approval of DGHS received , in tendering process**	to be utilized
9	CAD -CAM with scanner and computer	1	PMR	₹ 32,500,000.00	**₹ 32,500,000.00**	**Item Cancelled**	**Item Cancelled**
10	Automated nucleic acid extraction & RTPCR	2	01 Microbiology, 1 for pathology	₹ 5,000,000.00	**₹ 10,000,000.00**	**Estimates to be approved RTPCR to be Removed, -in-principle approval of DGHS conveyed to hscc**	to be utilized
11	Microarray system	1	Microbiology	₹ 7,000,000.00	**₹ 7,000,000.00**	**Item Cancelled**	**Item Cancelled**
12	MALDI TOF based microbial identification system	1	Microbiology	₹ 15,000,000.00	**₹ 15,000,000.00**	**Item Cancelled**	**Item Cancelled**
13	Automated media	1	Microbiology	₹ 12,500,000.00	**₹ 12,500,000.00**	**Procurement Done through HSCC,**	**₹ 5,500,000.00**

	preparatory and dispenser					**SITC Complete**	
14	Automated high-speed digital slide scanner	1	Pathology	₹ 15,000,000.00	**₹ 15,000,000.00**	**Procurement Done through HSCC SITC Complete**	**₹ 1,19,00,000.00**
15	Next gene sequencing system	1	Pathology	₹ 25,000,000.00	**₹ 25,000,000.00**	**Procurement Done through HSCC SITC In-progress**	**₹ 2,59,00,000.00**
16	Nanoparticle tracking machine	1	Pathology	₹ 12,000,000.00	**₹ 12,000,000.00**	**Not to be purchased**	**Item Cancelled**
17	Droplet digital PCR System	1	Pathology	₹ 10,000,000.00	**₹ 10,000,000.00**	**Procurement Done through HSCC SITC Complete**	₹ 1,17,50,000.00
18	Automated nucleic amplification system	1	Blood Bank	₹ 15,000,000.00	**₹ 15,000,000.00**	**Procurement Done through HSCC** SITC Completed	**₹ 2,24,20,000.00**
19	Image guided navigation system	1	ENT	₹ 15,000,000.00	**₹ 15,000,000.00**	In-principle approval of DGHS received, in tendering process	To be utilized
20	Operating surgical microscope	2	ENT	₹ 11,000,000.00	**₹ 22,000,000.00** Not under DIB-2022	Not Required	Not Required/cancelled
21	ENT treatment unit	1	ENT	₹ 12,000,000.00	**₹ 12,000,000.00**	**Procurement Done through HSCC, SITC Complete**	**₹ 9,092,790.00**
22	Operating microscope high - end (Eye)	1	Eye	₹ 10,000,000.00	**₹ 10,000,000.00**	Technical Specifications finalized, after in-principle approval of DGHS, tender to be floated	to be utilized
23	Vitrectomy machined advanced	1	Eye	₹ 12,000,000.00	**₹ 12,000,000.00**	Technical Specifications finalized, after in-principle approval of DGHS, tender to be floated	to be utilized
24	Corneal topography machine advance	1	Eye	₹ 10,000,000.00	**₹ 10,000,000.00**	Technical Specifications finalized, after in-principle approval of DGHS, tender to be floated	to be utilized
25	Ultra-wide field contact camera with FFA	1	Eye	₹ 15,000,000.00	**₹ 15,000,000.00**	Technical Specifications finalized, after in-principle approval of DGHS, tender to be floated	to be utilized
26	Ophthalmology simulator	1	Eye	₹ 36,000,000.00	**₹ 36,000,000.00** Not under DIB-2022	**Removed As it was part of advanced skill lab**	**Removed As it was part of advanced skill lab**
27	Synthetic cadaver lab	1	Anatomy	₹ 30,000,000.00	**₹ 30,000,000.00** Not under DIB-2022	**Removed, Not to be purchased/cancelled**	**Removed, Not to be purchased/cancelled**
28	Flow cytometer with cell sorter	2	Biochemistry	₹ 5,000,000.00	**₹ 10,000,000.00**	**Procurement Done through HSCC** SITC Complete	**₹ 1,77,00,000.00**
29	Liquid	1	Biochemistry	₹ 25,000,000.00	**₹ 2,50,00,000.00**	Technical Specifications finalized, in-	to be utilized

	chromatography mass spectrometry					principle approval of DGHS conveyed to HSCC, tender to be floated	
30	Central monitoring system (11 each for 5 ICU/HDU)	55	Anaesthesia	₹ 400,000.00	**₹ 22,000,000.00**	**Procurement Done through HSCC** SITC in progress	**₹ 76,535,460.00**
31	Pulse -Diode Laser (PDL)	1	Dermatology	₹ 15,000,000.00	**₹ 15,000,000.00** Not under DIB-2022	**Item Cancelled**	**Item Cancelled**
32	OT Table	7	Surgery	₹ 1,000,000.00	**₹ 7,000,000.00**	**Procurement Done through HSCC** SITC Complete	**₹ 3,91,30,000.00**
33	Electrosurgical units	7	Surgery	₹ 1,500,000.00	**₹ 10,500,000.00**	**Procurement Done through HSCC** SITC Complete	**₹ 2,335,200.00**
34	Anaesthesia work stations	7+2	Anaesthesia	₹ 6,000,000.00	**₹ 42,000,000.00**	**Procurement Done through HSCC** SITC Complete	**₹ 5,80,50,000.00**
35	CT Simulator	1	Radiotherapy	₹ 50,000,000.00	**₹ 50,000,000.00** Not under DIB-2022	**Procurement Done through HSCC SITC Complete 30.12.22**	**not under DIB**
	Total				**₹ 121,35,00,000.00**		**₹ 434045342.48**

Compilation of remaining work/equipment under DIB-2022

On-going Project:DIB-2022: as per ministry's approval vide letter no. F.No. V.21020/17/2014-ME-III (Vol.IV) Part-V FTS: 8125647 from Hospital-I section,
Date of MoHFW approval: 31.03.2022
Concurrence of IFD: CD No. 3475 dated 31.03.2022
Revised Dead line for procurement: 30.06.26

Remaining Equipments: **to be procured in financial year 2026-27**
Amount of Funds revised: Not revised

s.no	Equipment	Quantity	Approved budgetary amount in INR	Status
1.	HDR Co-60 Brachytherapy unit	01	3.25 Cr	In-principle approval OF DGHS Conveyed to HSCC for tender floating
2.	Gait Lab equipment	01	3.50 Cr	In-principle approval **conveyed to HSCC to float GeM Tender**
3.	Automated nucleic Acid Extractor	02	1.00* Cr	*Estimated amount is asked from HSCC, in view of change in requirement by user department
4.	Image Guided Navigation system	01	1.50 Cr	In-principle approval **conveyed to HSCC to float GeM Tender**
5.	Operating Microscope high end (Eye)	01	1.00 Cr	In-principle approval of DGHS awaited, awaited response.
6.	Vitrectomy Machine Advanced	01	1.20 Cr	
7.	Corneal Topography Machine Advance	01	1.00 Cr	
8.	Ultra-wide field contact fundus camera with FFA	01	1.50 Cr	
9.	Liquid Chromatography mass spectrometry	01	2.50 Cr.	In-principle approval of DGHS conveyed to HSCC for floating tender
Total :			**16.45 Cr.**	

Remaining Work: to be done under DIB-2022 **to be procured in financial year 2026-27,** Under Miscellaneous Head (C)
Amount of Funds revised: Not revised

1	Upgradation of IT Infrastructure at LHMC under miscellaneous head	01 unit	**9.2 cr**	In-principle approval from DGHS **conveyed to HSCC for floating** of GeM Tender on 09.02.2026. Tender on GeM floated by HSCC: Bid Number : GEM/2026/B/7138319 8दनांक /Dated: 27-02-2026, Bid Number : GEM/2026/B/7138228 'दनांक /Dated: 27-02-2026
2	**Internet leased line**	01	**18,93,900**	Initial tender (GEM/2025/B/6851496) floated on 14.11.25 was cancelled. Revised draft GeM Bid approved by LHMC: GEM/2026/B/7072897 Dated 05.01.2026

DIB on-going New Project

Project (Name): "Augmentation of Child care services at Kalawati Saran Children Hospital (KSCH)" in the premises LHMC, New Delhi

S NO	Query
1. Query	**Progress made in this regard in chronological order since 10.09.2025.**
Response of LHMC	Upon approval of competent authority for (EOI) cum Request for Proposal (RFP) for Appointment of Central Public Sector Undertaking (CPSU) as Project Management Consultant (PMC) **Project (Name):** "Augmentation of Child care services at Kalawati Saran Children Hospital (KSCH)" in the premises LHMC, New Delhi- following actions are on record and are to share:
20.01.2025	LHMC got **In-principle** approval of DoE Vide letter no: 18 (13) PFC-II/2024, PFC-II
17.07.25	DIB Appraisal
18.07.25	**Approval of HFM**, MoHFW, GOI conveyed its approval to LHMC Vide letter no: F. No. Z.28015/03/2023-H-I/ (FTS: 8200830)
07.10.25	LHMC got **direction from ministry to prepare** EOI-RFP Document for selection of PMC Vide letter no: F.NO. Z.28015/03/2023-H-I/FTS 8200830) Hospital-1
22.10.25	TSEC (Technical Specification & Evaluation **Committee) was constituted**, approval taken by DGHS (Nominee nominated on 16.10.25 Vide Letter no: M/590/2025-FOR MED-Part (1)/20030
31.10.25 and 14.11.25.	**TSEC held its meeting** under the chairmanship of TSEC
17.11.25	Complete bid document was finalized & signed
25.11.2025	Tender (2025 LHMC 886605 1) floated on CPPP Portal
04.12.2025	Pre-bid meeting held
12.12.2025	Corrigendum-I, issued
05.01.26	Corrigendum-II, issued
23.01.2026	Technical bid opened on
29.01.2026 30.01.2026	Presentation by the bidder
31.01.2026	Techno-commercial evaluation by TSEC
02.02.2026	TSEC meeting, asked bidders to fulfil deficiency in document
05.02.2026	Documents examined in TSEC Meeting
11.02.2026	Financial Evaluation of Technically Successful Bids-Financial bids opened on CPPP
12.02.2026	Final tender evaluation report prepared by TSEC submitted to Director for approval of competent authority
Current Status	Query related to unusually low bid amount received from DGHS LHMC held a meeting, bidder is asked to submit response regarding his capabilities and price justification
2. Query	**Likely date of starting of the construction work on this project.**
Response of LHMC	1. The pre-construction activities like mobilisation of resources/manpower/material/tendering process for EPC contractor/demolition activities/initiation of master plan/ DPR preparation are all dependent on the final approval of the competent authority/ministry. LHMC shall initiate all these activities once final approval for PMC is received to LHMC. (May be end of February 2026). 2. Demolition and Construction activities shall follow after finalization of tender to be floated by PMC for inducting EPC contractor. (2 months after award of work to PMC).
3. Query	**By when Rs. 10 cr. allocated in this FY for this project will be spent by the hospital?**
Response of LHMC	LHMC shall be in a position to utilize only Rs. 40 lac as mobilization advance in lieu of consultancy fees in this financial year 2025-26, if any

	PMC is finalized before end of this financial year.

Further to clarify, that other than construction of two blocks of KSCH, another small component of the above said project was: development of master plan for whole of LHMC and it is part of the scope of the work. As the tender is in finalization/to be awarded stage, it will be timely action on part of LHMC to finalize the various components/blocks/upcoming projects so that appropriate provisioning could be made possible while including all the proposed and in-principally approved projects in the master plan.

Total Institutional Plot size: 49.52 Acre

New Projects proposed to be undertaken in 2026-29

Meeting held vide letter no: F. No. Z.28015/213/2024-H-I [FTS- 8301815] (Hospital-I Section) Minutes of the meeting held under the chairmanship of Hon'ble MoS(PJ) on 18.10.2024, covering letter dated 05.12.24, it was emphasized that Infrastructure projects (Upgradation of KSCH, UG PG Hostel, Two floors of IPD building) of the Hospital need to be expedited and Hospital may formulate planning process for Institute of Obstetrics & Gynaecology and Medical and Surgical Super-Specialty Block (SSB).

S NO	Work	Estimated cost	Status	Action to be taken
1	UG Hostel-Girls (**638 rooms)** PG Hostel (**920 rooms)**, IPD Extension-96 beds	498 Cr	Detailed proposal submitted by LHMC on: 27/08/2025 Vide file no: M/619/2025-FOR MED/ 19327. Examined/under consideration by Hospital-1/IFD	1. In-principle approval of DoE is pending. 2. Once, it is conveyed, after appraisal by DIB Board and planning commission and final approval of HFM/MoHFW, LHMC shall float the tender for EoI-RfP for finalization of CPSU as implementing agency. 3. Task force committee, CRP (comprehensive redevelopment plan) at LHMC is already working and coordinate all the required activities.
2.	Proposal to establish: **Institute of Obs & Gynae** at LHMC	Cost yet to be arrived	Background Information & Justification 1. The OBG Department was originally established in 1914, Caters to the women population of Delhi & NCR, receives referrals of high-risk cases from across the states (60% of cases are now high-risk cases). 2. Footfall of 650 OPD patients per day, 50 admissions per day, with 1000 deliveries per month. 300 minor/500 major surgeries/month. Only one OT Table available on regular basis, 2nd table 4 days a week/as & when.	1. As per Meeting held vide letter no: F. No. Z.28015/213/2024-H-I [FTS-8301815] (Hospital-I Section) Minutes of the meeting held under the chairmanship of Hon'ble MoS(PJ) on 18.10.2024; LHMC was asked to formulate planning process. 2. LHMC needs an in-principle approval to move detailed

			3. Handled by: Faculty:24/26 SR: 28/32 PG: 18 /year (shortage of doctors) 4. Aiming to provide better services to the patients, we require an improved infrastructure as well as support of other ancillary super-specialty services such as Nephrology, Cardiology etc to provide holistic care to the patients. 5. Reduce the burden of national institutes like AIIMS in the vicinity. Also, the training of resident doctors in various subspecialties which include gynae oncology, preventive oncology, gynae endoscopy, fetal medicine, reproductive medicine etc. **FINAL OUTCOMES**: Bed strength increase from 220 to 500. Labour Delivery & Recovery concept (LDR) , Fully equipped and dedicated modular Maternity OT, Facility for Maternal Neonatal Care Unit (MNCU), Facility for in-born nursery, Facility for separate fully equipped areas including OT for the sub-specialties like Gynaecological Oncology, Fetal Medicine, Endoscopy, Family Planning, Urogynaecology and IVF., Fully equipped and adequately manpowered HDU and Obstetric ICU., Well ventilated and spacious antenatal and postnatal ward to ensure 1 patient 1 bed policy as per the principles of respectful maternity care., Sufficient ward areas and OTs with separate minor OT to reduce waiting time for patients with benign gynaecological conditions., Development of state of the art Casualty area for triaging and timely management of patients. Development of a fully equipped waiting area for patient's attendants.	proposal with financial estimates. Once it is conveyed, detailed proposal with layout plan and estimates shall be prepared while taking help from School of planning and Architecture, Delhi (MoU for institutional consultancy already signed between LHMC-SPA). 3. Task force committee, CRP (comprehensive redevelopment plan) at LHMC is already working and coordinate all the required activities.
3.	Nursing Hostel		As per the previous comprehensive Redevelopment plan of LHMC, the present nursing hostel occupying approx. 200 students is in dilapidated condition and is required to be demolished, where Institute of Obs & Gynae and Super-specialty blocks are planned to be constructed. Hence, there is a requirement of New Nursing Hostel, with 1. Secure and comfortable living environment with option for window AC 2. Academic support and mentorship programs 3. Fitness center and recreational and laundry facilities,	1. LHMC needs an in-principle approval to move detailed proposal with financial estimates. Once it is conveyed, detailed proposal with layout plan and estimates shall be prepared while taking help from School of planning and Architecture, Delhi (MoU for institutional consultancy already signed between LHMC-

			4. Nutritious meal options and dining hall (Air-conditioned) with multi-cuisine food. 5. 24/7 security and surveillance 6. Counselling and mental health support 7. Regular social events and community activities 8. Hostel management system for attendance, record retention and retrieval 9. Basement parking	SPA). 2. Task force committee, CRP (comprehensive redevelopment plan) at LHMC is already working and coordinate all the required activities.
4.	Proposal for: **Medical Super Speciality Units in Upcoming Super Speciality Block**	Cost yet to be arrived	**Background Information & Justification**: Currently LHMC medicine department is attending to 700 OPD cases per day and 25 new admissions daily, 240 beds (85% bed occupancy). Due to non-availability of super-specialty disciplines, the existing infrastructure is inconsistent and creates compelling circumstances for referral of critical cases to other hospitals in the surrounding leading to treatment delays and inconvenience for the patients. Handled by: 22/29 faculty, SR: 17/29, JR: 19 per year, Non-Acad JR:2/5. **Objectives:** 1. Rising Demand for Advanced Healthcare Services: a. Increasing patient load and complexity of cases require focused super speciality care (e.g., cardiology, neurology, oncology, nephrology). b. Patients presently need to be referred elsewhere, leading to inconvenience and delays in treatment. 2. Upgradation to Meet Modern Healthcare Standards: a. To match the evolving standards of tertiary healthcare and align with national healthcare goals. b. Super speciality blocks are essential for providing state-of-the-art, multidisciplinary treatment under one roof. 3. Academic and Training Needs: a. As a premier medical teaching institution, LHMC must offer robust	1. As per Meeting held vide letter no: F. No. Z.28015/213/2024-H-I [FTS-8301815] (Hospital-I Section) Minutes of the meeting held under the chairmanship of Hon'ble MoS(PJ) on 18.10.2024; LHMC was asked to formulate planning process. 2. LHMC needs an in-principle approval to move detailed proposal with financial estimates. Once it is conveyed, detailed proposal with layout plan and estimates shall be prepared while taking help from School of planning and Architecture, Delhi (MoU for institutional consultancy already signed between LHMC-SPA). 3. Task force committee, CRP (comprehensive redevelopment plan) at LHMC is already working and coordinate all the required activities.

			super speciality training programs (DM, MCh). b. Dedicated blocks will provide infrastructure for advanced teaching, research, and hands-on training for students and residents. 4. Enhancement of Patient Care Services: a. Dedicated facilities will ensure faster diagnosis, better treatment outcomes, and comprehensive management of complex conditions. b. Will reduce patient waiting times and improve overall satisfaction. 5. Strengthening Emergency and Critical Care Services: a. Super speciality services integrated with critical care units will improve emergency response capabilities, particularly in life-threatening cases. 6. Reduction in Patient Referrals: a. Currently, lack of certain super speciality services leads to external referrals. b. In-house super speciality facilities will help retain patients, offering complete care within the institution. 7. Boost to Research and Innovation: a. Super speciality blocks will create an environment conducive to high-quality clinical research, innovation, and collaboration across disciplines. 8. Institutional Prestige and National Importance: a. Upgrading LHMC with super speciality services will strengthen its position as a leading centre of excellence in healthcare and medical education. b. Supports the vision of improving public healthcare infrastructure as per national health missions **Outcome**: Given our role as critical referral center for	

			the region, the urgent priority is to introduce six super-specialty services (with 5 faculties in each) like cardiology (30 bed), nephrology (30 beds), Rheumatology (30 beds), Gastro-enterology (30 beds), Haematology (30 beds), endocrinology (30 beds) along with OPD for infectious diseases.	
5.	Proposal for: **Surgical Super Speciality Units in Upcoming Super Speciality Block**	Cost yet to be arrived	**Background Information & Justification:** Currently LHMC General Surgery department is attending to 400 OPD cases per day and 25 new admissions daily, 240 beds (90% bed occupancy). Due to non-availability of super-specialty disciplines, the existing infrastructure is inconsistent and creates compelling circumstances for referral of critical cases to other hospitals in the surrounding leading to treatment delays and inconvenience for the patients. • Handled by: 23/27 faculty, SR: 22/26, JR: 14 per year= 42, Non-Acad JR:2/5. **OBJECTIVE** 1. Running of various surgical SS services for patient care 2. Exposure and Training of post-graduate medical students 3. Provision of medical research in the field of various Surgical SS fields. • **Outcome:** Given our role as critical referral center for the region, the urgent priority is to introduce Five super-specialty services (3 faculty, 3 SR, 4 JR for each specialty (30 bed each'; Total bed 240 to 390): Cardio-thoracic surgery, Neuro-surgery, Urology, Surgical Oncology, Gastro-intestinal Surgery	1. As per Meeting held vide letter no: F. No. Z.28015/213/2024-H-I [FTS-8301815] (Hospital-I Section) Minutes of the meeting held under the chairmanship of Hon'ble MoS(PJ) on 18.10.2024; LHMC was asked to formulate planning process. 2. LHMC needs an in-principle approval to move detailed proposal with financial estimates. Once it is conveyed, detailed proposal with layout plan and estimates shall be prepared while taking help from School of planning and Architecture, Delhi (MoU for institutional consultancy already signed between LHMC-SPA). 3. Task force committee, CRP (comprehensive redevelopment plan) at LHMC is already working and coordinate all the required activities.
6	Establishment of "Center for Forensic Toxicology" and developing "concept vehicle (Mobile Forensic Mortuary Facility) at LHMC			
	1. Center for Forensic Toxicology 2. "concept vehicle (Mobile Forensic Mortuary Facility)	In-principle approval for moving detailed proposal is awaited.	1. Committee was Constituted vide letter no: 28453/10/2022/CAZD/NCDC (part1)(computer no. 8337105, PH (CLD)Section, DGHS, MoHFW , Govt of India dated 10.06.25. 2. Upon recommendation by the said committee, these two proposals were moved, agreed by NCDC, DGHS. Pending: Approval of Secretary, Health. 3. After the said approval of secretary, Health, Detailed proposal with estimates will be submitted.	1. LHMC will respond to queries raised. 2. LHMC has already constituted technical committees for both the proposal. 3. LHMC needs an in-principle approval to move detailed proposal with financial estimates. Once it is conveyed, detailed

			4. Now LHMC is asked to clarify "how the proposal will form part of LHMC. Details regarding budgetary support for the LHMC Component. Clearly defined roles and responsibilities of LHMC, NCDC and NFSU. 5. **Status**: LHMC to respond.	proposal with layout plan and estimates shall be prepared while taking help from School of planning and Architecture, Delhi (MoU for institutional consultancy already signed between LHMC-SPA). 4. The proposal shall be finalized after taking inputs from NCDC & NFSU.

Vision Statement: The proposed Centre for Forensic Toxicology is envisioned with aims:

1. To lead as centre of excellence and be recognised internationally in advancing the science of forensic toxicology, delivering unbiased, cutting-edge analysis that strengthens the justice delivery system, protects public health, and fosters innovation through collaborative research and education.
2. To provide technical support for National Bio-monitoring program for chemical toxicants

Objectives

1. **Handling of chemical mass disaster events of national importance:** The center will act as a National center for comprehensive chemical mass disaster management.
2. **Central Regulator** for standardization of functioning of toxicology tabs in India: The center will monitor functioning of all toxicology laboratories working in India to ensure standardized delivery of services.
3. **Public Health Monitoring**: The proposed center will help health authorities respond quickly to outbreaks or spikes in substance abuse while assessing exposure level & identifying vulnerable groups by detecting emerging drugs, designer drugs, poisons, adulterants and monitoring trends; publication of trend reports and public alerts, thereby will support National Bio-monitoring program for chemical toxicants.
4. **Aid in law enforcement**: The proposed center will help in investigating crimes such as drug trafficking, poisoning, driving-under-the-influence cases and drug associated deaths.
5. **Capacity building**: The center will provide super-specialty courses (Ph D to allopathy doctors who would be better equipped in handling of poison related patient care. The center will extend training to forensic scientists, police officers and medical staff to create a skilled workforce that can be deployed across the country, especially in remote or underserved regions. Inter-institutional collaboration will further enrich national and international exposure/learning which will be utilized for educating and raising awareness among masses.
6. **Research & Innovation**: The centre will serve as a hub for developing new analytical methods, collaborating with universities and industry, and keeping India at the forefront of forensic science. The quality research outcomes shall be available at hand with policy makers at national level to respond to the challenging public health issues related to chemical toxicants.
7. **Infrastructure development**: The center will act on a hub and spoke model for developing new regional center while providing technical support to the medical colleges across India which are willing to develop forensic toxicology services.
8. **Self-Reliance**: The center will act as a symbol of self-reliance at national level where state of the art toxicology labs shall function with all functional autonomy.

Infrastructure and Equipment- The proposed centre shall broadly have

	1. Laboratory facilities with advanced analytical instruments (e.g., GC-MS, LC-MS/MS) 2. Sample preparation and storage facilities- for each lab 3. Library and literature access-01 4. Conference and training facilities-01 5. Lecture Theatre-01 6. Office space for staff and faculty 7. Area for Reception- one counter for services & one for academic activities, waiting lounge, Pantry, Reporting, Record keeping, store for consumables, store for miscellaneous items, toilets, resting room. 8. Furniture 9. HVAC System 10. EPABX, 11. Fire safety, Fire suppression system, Building Management System 12. IT infrastructure: Laboratory Information Management System (LIMS) **Laboratories** 1. Toxicology Division: Drink and Drug Driving service, Isolation and detection of Poison and different poisonous substances from viscera and also from food & beverages. 2. General Chemistry Division: For examination of exhibits like: Adulterated Petrol, Diesel, Explosive Residues, Acid, Precious Stones, Metal, exhibits related to Vigilance Trap cases. 3. Narcotics division: Liquor, ND&PS substances like Heroin, Ganja, Brown sugar, Opium etc 4. Explosive division: Shooter identification by GSR kits, Gunshot residue on clothing, skin for distance estimation **Key Instruments** 1. Ultra-performance liquid chromatography/quadrupole time of flight mass spectrometry system 2. High performance liquid chromatography/mass spectrometry system 3. Gas chromatography/mass spectrometry system 4. Headspace gas chromatography system 5. Trace Metal Analyser (Polarography/ Voltametry) 6. UV-Visible Spectroscopy 7. Biochemical Analyser 8. Immunoassay system **Staffing-** 1. Director/Head of Center-01: Experienced in forensic medicine & toxicology with administrative experience 2. Manager:01 for operation, 01 for maintenance with MBA Degree 3. Receptionist: 02 4. Forensic Toxicologists: 5 scientists with expertise in analytical chemistry and toxicology 5. Laboratory Technicians: 10 personnel with experience in laboratory operations 6. Administrative Staff personnel for administrative support: 07 MTS, 07 Data Entry Operator, 02 LDC, 02 Store in-charge, 01 Record in-charge. 7. Support Staff: 01 Sanatory In-charge, 05 sweeper, 05 guards **Laboratory Services**

	The laboratory shall analgise following Hospital related samples: 1. Post mortem samples which includes body fluids like blood, urine, gastric lavage, vomitus, autopsied samples of tissues like stomach, liver, kidney, spleen, heart, lungs, brain etc, any other physical material (soil, clothes, syringes, bottles, tins etc) or any exhumed remnants. 2. In live cases, blood and urine samples in drunken driving cases, gastric lavage samples, drug & sexual assault cases, food poisoning cases, corrosive chemicals in acid throwing cases, attempted suicidal or homicidal or accidental poisoning. 3. The section will examine the volatile, non-volatile, synthetic and plant poisons, insecticides, metallic alkaloid poisons, drugs which include tranquillizers, sedatives, hypnotics, anaesthetics, chemicals, trace elements of toxins associated with criminal and non-criminal investigations.			
7	Establishment of **Capital Blood Bank** at LHMC, New Delhi			
	Creation of Metro/Capital blood bank at LHMC	Not finalised yet	1. Proposal by LHMC was sent to DGHS vide letter F.No.Dir./LHMC/SB/Proposal/Capital Blood Bank/2024/3570 **dated 11.07.24** 2. Project implementation Committee for Metro Blood Bank Project at Lady Hardinge Medical College (LHMC), New Delhi **(29.07.24**) under chairmanship of Dr. Krishan Kumar, Sr. CMO(SAG), Dte. GHS, Nirman Bhawan, New Delhi vide letter no: F.No. 1M.110121 01 12022-NBTC (8148706) letter by Smt Pamposh Pokhriyal, DDG 3. First meeting of project implementation committee was convened on 03.12.2024 at o/o DGHS. 4. LHMC is sure and has shown its willingness and commitment to go ahead with this proposal- 5. **Present status:** Concept Note, executive summary to be submitted by LHMC-**Pending**	1. LHMC will submit detailed proposal once in-principle approval to move detailed proposal is conveyed to LHMC. 2. LHMC needs an in-principle approval to move detailed proposal with financial estimates. Once it is conveyed, detailed proposal with layout plan and estimates shall be prepared while taking help from School of planning and Architecture, Delhi (MoU for institutional consultancy already signed between LHMC-SPA). 3. Task force committee, CRP (comprehensive redevelopment plan) at LHMC is already working and coordinate all the required activities.
8	**Construction of Type-6 faculty flats at residential area of LHMC**:			
	Type-6 Quarter for Faculty	Estimates yet to be decided	LHMC is in need to have type-6 faculty flats.: **Justification for Type 6 Faculty Quarters at LHMC** 1. Inadequate Existing Accommodation: o Currently, only 30 flats (Type 4) are available for faculty. The present number of residences is grossly insufficient to meet faculty needs. 2. Need for In-House Residence: o Faculty members often work extended and	1. LHMC needs an in-principle approval to move detailed proposal with financial estimates. Once it is conveyed, detailed proposal with layout plan and estimates shall be prepared while taking help from School of planning and Architecture, Delhi

			unpredictable hours. o Immediate availability of accommodation on campus is crucial for quick accessibility, especially during medical emergencies and academic commitments. 3. Provision of Modern Facilities: o Type 6 quarters will offer more spacious and updated living spaces. o Enhanced facilities will better meet the professional and personal needs of senior faculty members. 4. Improvement in Faculty Satisfaction and Retention: o Good quality on-campus accommodation fosters a sense of security, comfort, and convenience. o It would significantly contribute to faculty satisfaction, morale, and retention. 5. Impact on Hospital Services: o Faculty well-being directly impacts the quality of patient care and hospital services. o Easier access to the hospital leads to improved responsiveness during critical situations. 6. Support for Academic and Research Excellence: o Living on campus will enable faculty to engage more actively in academic, teaching, research, and mentoring activities. o It facilitates participation in early morning and late evening academic programs. 7. Enhancement of Institutional Reputation: o Provision of superior accommodation reflects the institution's commitment to faculty welfare. o It helps attract and retain top talent, thereby enhancing the institution's standing nationally and internationally. **Site feasibility**: One vacant plot is already available as per previous master plan. **Request of LHMC**: LHMC may be permitted in-principle approval of DGHS to move detailed proposal.	(MoU for institutional consultancy already signed between LHMC-SPA). 2. Task force committee, CRP (comprehensive redevelopment plan) at LHMC is already working and coordinate all the required activities.

9	Proposal for: **Administrative Block**	Not yet arrived at	There is a need for one block (Administrative Block) which will house all the administrative divisions of LHMC including office space & store areas for axillary/supporting services for LHMC We can have one floor each for (with provision of 04 extra rooms on each floor for future provisioning) : 1. Store (drugs, material, equipments) +condemned item, office space for store officer & staff, space for record. CPWD Store, Workshop for repair works 2. Admin and finance (Admin-I/II/III, AO, DDO, DDA, Estate cell, PAO, MRO (Medical Record Office) 3. IT (Information & Technology) staff 03 staff room & 01 store, Horticulture (03 staff room & 01 store), Fire officer (03 staff rooms & 01 store) Security office (03 staff room & 01 store), Sanitation Incharge (03 staff room & 01 store) Space for sanitation worker 04 Room. 4. Faculty cafeteria + indoor sports + Office for Faculty Welfare Association, Health club, Conference Hall, 5. Director office with PA Room & Conference Hall with record room & waiting area, MS office with PA office & Record Room & Store and Meeting Hall etc AMS office with PA Room & store. Space For staff of external agencies-PSU/Implementing agency/operation & maintenance agency, vendor, consultancy agency etc- 10 room. CPWD offices 10 Rooms. Office for Planning division: Meeting room (on sharing with O&M Committee) + record room+ clerk room+ reception/peon/MTS sitting area. Office for O&M committee + clerk room+ MTS sitting area. 6. Commercial spaces for ATM, Bank, General Store/kendriya bhandar/iron press, laundry/photocopier/thesis binding, internet, milk booth, food/snacks etc	1. LHMC needs an in-principle approval to move detailed proposal with financial estimates. Once it is conveyed, detailed proposal with layout plan and estimates shall be prepared while taking help from School of planning and Architecture, Delhi (MoU for institutional consultancy already signed between LHMC-SPA). 2. Task force committee, CRP (comprehensive redevelopment plan) at LHMC is already working and will coordinate all the required activities.

			7. Two floors for future expansion of services 8. Parking space for staff.	
10	Proposal for: **Pre & Para clinical** block	Not yet arrived at	Lady Hardinge Medical College has following pre & para clinical departments in old building which is more than 80-90 years old: 1. **Anatomy**: Total faculty (14), SR (6), JR 18. There is no specific space for resident doctors work station. Dissection hall space is 1/3rd of actual requirement as per NMC norms. 2. **Physiology**: Total faculty (14), SR (07), JR (15-24). All faculty rooms are shared by two faculty. There is no specific space for resident doctors work station. Currently space crunch is being faced for lab space. There is no specific lab space for neurophysiology, autonomic function test lab, exercise physiology lab and for future expansion. 3. **Biochemistry**: Total faculty (10), SR (09), JR (15). There are only six faculty rooms. There is no duty room for resident doctors. Lab space is sufficient. There is no separate space for senior technical officer. There is no resting room for staff. 4. **Pharmacology**: Total faculty (11), SR (07), JR (09-27). Twin sharing basis in rooms by four faculty. There is no conference/seminar room in the department. Laboratory space is sufficient. There is no animal house facility as per NMC. 5. **Forensic Medicine**: Total faculty (09), SR (04), JR (12). There is shortage of non-acad JR (05) and because of space crunch, the department is in constraint of planning for inducting new non-acad JRs future expansion of services. There is insufficient space for teaching activities (01/04 seminar room/ no separate UG-PG research lab and store. There is no	

			separate space for small group teaching. Space for four faculty is not appropriately available. Museum space is approximately less than what is required as per NMC. 6. **Microbiology**: Total faculty (10), SR (08), JR (21), Technician (24)+6. Space crunch 7. **Pathology**: Total faculty (15), SR (18)	

Other Proposals which are under process Note: These proposals are not related to Master Plan.			
S NO	Work	Estimated cost	Status
1	Creation of additional two lifts facility at A&E Block of LHMC- (one LIFT for wing 4 and one LIFT for wing 2 side)		
	Creation of additional two lifts facility **at A&E Block** of LHMC- (**one LIFT for wing 4 and one LIFT for wing 2 side**) through HSCC	1.35 Cr.	LHMC initiated the proposals on In-principle approval from DGHS-**Awaited** Budgetary Provisioning: Through annual budget of LHMC FY 2026-27
2	Up-gradation of Post-mortem (mortuary) complex on Turnkey Basis- Forensic Medicine, LHMC		
	Up-gradation of Post-mortem (mortuary) complex	Estimation of cost: Rs. 5.387 Cr. is awaited from HITES	Proposal initiated on 02.09.25 by LHMC. Technical committee constituted/approved on 08.09.25 HITES was asked by LHMC to do site survey and submit estimates report on 20.12.25. HITES submitted its estimates on 23.02.26 after site survey. Estimates and proposal is to be discussed in Task force committee meeting- Pending. **Budgetary Provisioning**: Through annual budget of LHMC FY 2026-27
3	**Proposal for** : AMC for 5 years and manpower for IT O&M for 5 years for managing IT Hardware, software & peripherals at five blocks of LHMC (OPD, IPD, A&E, Academic block, Oncology block-Through HSCC **Background information & Justification**: The combined proposal of upgradation of IT infrastructure and manpower with AMC was initiated and reviewed by o/o DGHS. However, it was advised that since procurement of manpower and AMC is not under capital head so can not be taken up under		

<table>
<tr><td></td><td colspan="3">DIB-2022, hence this part was separated from the combined proposal. Hence, taken up now as most of the AMC is expired and IT manpower support is required at LHMC. Budgetary Provisioning: Through annual budget of LHMC FY 2026-27</td></tr>
<tr><td>For Printers, switch (wifi/core/access/distribution), firewall, TV, PC, Manpower (total 09) etc</td><td>Approx. 7.5 cr</td><td>
<table>
<tr><td>s no</td><td>Item description</td><td>Qty</td></tr>
<tr><td>1</td><td>AMC of Printer Type 1 for 5 years</td><td>142 Nos</td></tr>
<tr><td>2</td><td>AMC of Printer Type 2 for 5 years</td><td>150 Nos</td></tr>
<tr><td>3</td><td>AMC of All in One PC All in One type 1 for 5 years</td><td>327 Nos</td></tr>
<tr><td>4</td><td>AMC of All in One PC All in One type 2 for 5 years</td><td>330 Nos.</td></tr>
<tr><td>5</td><td>AMC of Access Switch type 1 for 5 years</td><td>11 Nos.</td></tr>
<tr><td>6</td><td>AMC of Wifi Type 1 for 5 years</td><td>150 Nos.</td></tr>
<tr><td>7</td><td>AMC of Controller Type 1 for 5 years</td><td>1 Nos.</td></tr>
<tr><td>8</td><td>AMC of Queue Management System Software for 5 years</td><td>1 Nos</td></tr>
<tr><td>9</td><td>AMC of Core Switch type 1 for 5 years</td><td>1 Lot</td></tr>
<tr><td>10</td><td>AMC of QMS Hardware for 5 years</td><td>1 Lot</td></tr>
<tr><td>11</td><td>AMC of LED Displays type 1 for 5 years</td><td>80 Nos.</td></tr>
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<tr><td>18</td><td>AMC of Access Switch type 3 for 5 years</td><td>38 Nos</td></tr>
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<tr><td>21</td><td>AMC of Firewall Type 1 for 5 years</td><td>1 Nos</td></tr>
<tr><td>22</td><td>.AMC of Firewall Type 2 for 5 years</td><td>1 Nos.</td></tr>
<tr><td>23</td><td>Manpower technician</td><td>72 PM</td></tr>
<tr><td>24</td><td>L1 Engineer</td><td>144 PM</td></tr>
<tr><td>25</td><td>L2 Engineer</td><td>72 PM</td></tr>
<tr><td>26</td><td>Team Lead</td><td>36 PM</td></tr>
</table>
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Signature of HoD