M/s HLL Infra Tech Services Ltd. (HITES) (Subsidiary of HLL Lifecare Ltd, A Government of India Enterprise)

HITES/IDN/NIV-JAMMU/2023-24 /Amendment-01/

20.02.2024

Name of the work: Construction of ICMR, BSL-3 Laboratories and Other Infrastructure Facilities at Village Jagti, Jammu on Design, Engineering, Procurement

and Construction on (EPC) basis.

Ref: Tender No. HITES/IDN/NIV-JAMMU/2023-24 dated 09.02.2024

The Reply to Pre-Bid Queries and Amendment shall be treated as part of e-tender to be uploaded online duly signed and stamped along with e-tender:

A. Amendment -01 to Existing e-Tender Clauses:

S. No.	Tender Document/ Section No.	Clause/ Sub Clause/Page no.	Existing Clause/Tender Provision	Amended Clause/Provision
1.	Volume 4 DBR	Finishing Schedule – Annexure-I	Finishing Schedule – Annexure-I	Revised Finishing Schedule – Annexure-I
2.	Volume- 5: Technical Specifications	Page no. 224	"The AHU Unit performance, coil performance and Mechanical characteristics shall be EUROVENT Certified."	"The AHU Unit performance, coil performance and Mechanical characteristics shall be EUROVENT/AHRI Certified or equivalent".
3.	Volume 6 Tender Drawings	Tender Drawings	Tender Drawings	All drawings are only for indication and reference purpose. EPC Contractor has to develop the same during detailed engineering stage and get it approved from HITES/Client.
4.	Volume 6 Tender drawings	Tender Drawings	HVAC Drawing No NIV-BSL-AC-02	HVAC Drawing No. NIV-BSL-AC-02 stands deleted.
5.	Notice Inviting E- Tender, Section I	Clause 1.2 table 1, Sl. No. 12 & 13, Vol. I,	Last Date & time of Submission of Bids is 22.02.2024 at 11.00 a.m.	Last Date & time of Submission of Bids is 29.02.2024 at 11.00 a.m.
		Page No-14	Date & time of opening of Technical Bids through e-tender portal 23.02.2024 at 3:00 pm	

B. Reply to Bidders' Queries:

S. No.	Tender Document/ Section No.	Clause/ Sub Clause	Existing Clause	Bidder's query	Amended Clause/Reply by HITES
1.	Notice Inviting E-Tender , Section I	Clause no 1.4.1, Page no -15	"Similar Works" shall mean BSL-3/BSL-4 laboratory with specialized internal walls, ceiling and finishing works, HVAC works, Electrical Works, HEPA filters in containment housing, Containment barrier double door autoclave with bio-seal, Effluent decontamination system, Building management system, CCTV system, Access Control system, Walk-thru-shower system and associated works. Only fully completed, validated and functional similar works shall be considered.	LVS etc., the similar works	Terms and conditions of e-tender prevail
2.	Notice Inviting E-Tender, Section I	Clause no 1.4.1(b) , Page no -15	The bidder shall have at-least one completed work of BSL-3 Laboratory certified by Department of Bio-Technology (DBT).	It is necessary to have similar works certified by DBT?	Terms and conditions of e-tender prevail
3.	Volume 4: Design Basis Report & Volume 6: Tender Drawings			As per the attached Screenshot following documents are not available in portal. 1).Volume 4: Design Basis Report. 2).Volume 6: Tender Drawings	Refer all required volumes/drawings / documents uploaded on CPP Portal and HITES website.
4.	Notice Inviting E-Tender , Section I	Vol. I, Page No-4	Last Date & time of Submission of Bids is 22.02.2024 at 11.00 a.m.	We are requesting you too pls. extend the bid submission date by at least 10 working days. That is the scheduled date of submission 22nd February 2024 to be revised to 05th March 2024.	Refer Amendment at SI. No. 5 above.

Important Note:

- 1. The above Amendment -01 shall form part of the Tender Document and is to be submitted duly stamped signed by the applicants along with their Application.
- 2. All other terms & condition of Tender document remains unchanged.
- 3. For Corrigendum/amendments etc. please refer websites www.hllhites.com, e-Procurement System at NIC's (CPP Portal) https://etenders.gov.in. Regularly, separate advertisement will not be made for the same.

Vice President (ID)

M/s HLL Infra Tech Services Ltd. (HITES)

"CONSTRUCTION OF ICMR, BSL-3 LABORATORIES AND OTHER INFRASTRUCTURE FACILITIES AT VILLAGE JAGTI, JAMMU" Finishing Schedule

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	Panel (50 mm)	SL Epoxy	Panel (50 mm)	Epoxy Coving	Ceiling	
Virus Isolation + Airlock	diler (50 min)		diler (50 min)		corners	
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	Modular PCGI	SL Epoxy	Modular PCGI	Epoxy Coving	Wall &	
Air Lock and 1800 corridor	Panel (50 mm)	, ,	Panel (50 mm)	. ,	Ceiling	
					corners	
	Modular PCGI	SL Epoxy	Modular PCGI	Epoxy Coving	Wall &	
Serology	Panel (50 mm)		Panel (50 mm)		Ceiling	
					corners	
	Modular PCGI	SL Epoxy	Modular PCGI	Epoxy Coving	Wall &	
Tissue culture	Panel (50 mm)		Panel (50 mm)		Ceiling	
					corners	
	Modular PCGI	SL Epoxy	Modular PCGI	Epoxy Coving	Wall &	
Post PCR	Panel (50 mm)		Panel (50 mm)		Ceiling	
					corners	
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PCR	Panel (50 mm)		Panel (50 mm)		Ceiling corners	
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Extraction	Panel (50 mm)		Panel (50 mm)		corners	
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	Modular PCGI	SL Epoxy	Modular PCGI	Epoxy Coving	Wall &	
BSL-2 Lab, corridor & Airlocks	Panel (50 mm)	эг сроху	Panel (50 mm)	Epoxy Coving	Ceiling	
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Washing area	paint	Vitrified Tiles	Panel (50 mm)	_		
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	Glazed Ceramic	, ,	Calcium	-	-	
Toilets	Tile Full height	Vitrified Tiles	Silicate			
		(600x600)				
SECOND FLOOR PLAN						
SECOND FLOOR PLAN	Acrylic Emulsion	Vitrified Tiles	Gypsum	100mm same	-	
SECOND FLOOR PLAN Staff Rooms	Acrylic Emulsion	Vitrified Tiles (600x600)	Gypsum Ceiling	100mm same as flooring	-	
	,		Ceiling		-	
Staff Rooms BSL-3 Laboratory (Containment area) Serology, tissue culture, bacteriology, isolation, BSL-3	paint Modular PCGI		Ceiling Modular PCGI		- Wall &	
Staff Rooms BSL-3 Laboratory (Containment area) Serology, tissue culture, bacteriology, isolation, BSL-3 corridor, vestibule, inner change, shower, waste	paint Modular PCGI	(600x600)	Ceiling	as flooring	Ceiling	
Staff Rooms BSL-3 Laboratory (Containment area) Serology, tissue culture, bacteriology, isolation, BSL-3 corridor, vestibule, inner change, shower, waste loading & transfer air-lock	paint Modular PCGI	(600x600)	Ceiling Modular PCGI	as flooring		
Staff Rooms BSL-3 Laboratory (Containment area) Serology, tissue culture, bacteriology, isolation, BSL-3 corridor, vestibule, inner change, shower, waste loading & transfer air-lock BSL-3 Laboratory (Containment area)	Modular PCGI Panel (80 mm)	(600x600) SL Epoxy	Modular PCGI Panel (80 mm)	as flooring Epoxy Coving	Ceiling corners	
Staff Rooms BSL-3 Laboratory (Containment area) Serology, tissue culture, bacteriology, isolation, BSL-3 corridor, vestibule, inner change, shower, waste loading & transfer air-lock BSL-3 Laboratory (Containment area) Mosquito lab, entomology, larva culture, animal hold,	Modular PCGI Panel (80 mm)	(600x600)	Modular PCGI Panel (80 mm)	as flooring	Ceiling corners Wall &	
Staff Rooms BSL-3 Laboratory (Containment area) Serology, tissue culture, bacteriology, isolation, BSL-3 corridor, vestibule, inner change, shower, waste loading & transfer air-lock BSL-3 Laboratory (Containment area) Mosquito lab, entomology, larva culture, animal hold, necropsy, BSL-3 corridor, vestibule, inner change,	Modular PCGI Panel (80 mm)	(600x600) SL Epoxy	Modular PCGI Panel (80 mm)	as flooring Epoxy Coving	Ceiling corners Wall & Ceiling	
Staff Rooms BSL-3 Laboratory (Containment area) Serology, tissue culture, bacteriology, isolation, BSL-3 corridor, vestibule, inner change, shower, waste loading & transfer air-lock BSL-3 Laboratory (Containment area) Mosquito lab, entomology, larva culture, animal hold, necropsy, BSL-3 corridor, vestibule, inner change, shower, waste loading & transfer air-lock	Modular PCGI Panel (80 mm) Modular PCGI Panel (80 mm)	(600×600) SL Epoxy SL Epoxy	Modular PCGI Panel (80 mm) Modular PCGI Panel (80 mm)	Epoxy Coving Epoxy Coving	Ceiling corners Wall & Ceiling corners	
Staff Rooms BSL-3 Laboratory (Containment area) Serology, tissue culture, bacteriology, isolation, BSL-3 corridor, vestibule, inner change, shower, waster loading & transfer air-lock BSL-3 Laboratory (Containment area) Mosquito lab, entomology, larva culture, animal hold, necropsy, BSL-3 corridor, vestibule, inner change, shower, waster loading & transfer air-lock BSL-3 Lab outer corridor, outer change, store &	Modular PCGI Panel (80 mm) Modular PCGI Panel (80 mm) Modular PCGI	(600x600) SL Epoxy	Modular PCGI Panel (80 mm) Modular PCGI Panel (80 mm) Modular PCGI	as flooring Epoxy Coving	Ceiling corners Wall & Ceiling corners Wall &	
Staff Rooms BSL-3 Laboratory (Containment area) Serology, tissue culture, bacteriology, isolation, BSL-3 corridor, vestibule, inner change, shower, waste loading & transfer air-lock BSL-3 Laboratory (Containment area) Mosquito lab, entomology, larva culture, animal hold, necropsy, BSL-3 corridor, vestibule, inner change, shower, waste loading & transfer air-lock BSL-3 Lab outer corridor, outer change, store & material staging, material transfer, washing &	Modular PCGI Panel (80 mm) Modular PCGI Panel (80 mm) Modular PCGI	(600×600) SL Epoxy SL Epoxy	Modular PCGI Panel (80 mm) Modular PCGI Panel (80 mm)	Epoxy Coving Epoxy Coving	Ceiling corners Wall & Ceiling corners Wall & Ceiling	
Staff Rooms BSL-3 Laboratory (Containment area) Serology, tissue culture, bacteriology, isolation, BSL-3 corridor, vestibule, inner change, shower, waster loading & transfer air-lock BSL-3 Laboratory (Containment area) Mosquito lab, entomology, larva culture, animal hold, necropsy, BSL-3 corridor, vestibule, inner change, shower, waster loading & transfer air-lock BSL-3 Lab outer corridor, outer change, store &	Modular PCGI Panel (80 mm) Modular PCGI Panel (80 mm) Modular PCGI Panel (80 mm)	(600x600) SL Epoxy SL Epoxy	Modular PCGI Panel (80 mm) Modular PCGI Panel (80 mm) Modular PCGI Panel (80 mm)	Epoxy Coving Epoxy Coving Epoxy Coving	Ceiling corners Wall & Ceiling corners Wall & Ceiling corners	
Staff Rooms BSL-3 Laboratory (Containment area) Serology, tissue culture, bacteriology, isolation, BSL-3 corridor, vestibule, inner change, shower, waster loading & transfer air-lock BSL-3 Laboratory (Containment area) Mosquito lab, entomology, larva culture, animal hold, necropsy, BSL-3 corridor, vestibule, inner change, shower, waster loading & transfer air-lock BSL-3 Lab outer corridor, outer change, store & material staging, material transfer, washing & unloading with airlock	Modular PCGI Panel (80 mm) Modular PCGI Panel (80 mm) Modular PCGI	(600×600) SL Epoxy SL Epoxy	Modular PCGI Panel (80 mm)	Epoxy Coving Epoxy Coving	Ceiling corners Wall & Ceiling corners Wall & Ceiling corners Wall & Ceiling corners	
Staff Rooms BSL-3 Laboratory (Containment area) Serology, tissue culture, bacteriology, isolation, BSL-3 corridor, vestibule, inner change, shower, waste loading & transfer air-lock BSL-3 Laboratory (Containment area) Mosquito lab, entomology, larva culture, animal hold, necropsy, BSL-3 corridor, vestibule, inner change, shower, waste loading & transfer air-lock BSL-3 Lab outer corridor, outer change, store & material staging, material transfer, washing &	Modular PCGI Panel (80 mm) Modular PCGI Panel (80 mm) Modular PCGI Panel (80 mm)	(600x600) SL Epoxy SL Epoxy	Modular PCGI Panel (80 mm) Modular PCGI Panel (80 mm) Modular PCGI Panel (80 mm)	Epoxy Coving Epoxy Coving Epoxy Coving	Ceiling corners Wall & Ceiling corners Wall & Ceiling corners	
Staff Rooms BSL-3 Laboratory (Containment area) Serology, tissue culture, bacteriology, isolation, BSL-3 corridor, vestibule, inner change, shower, waster loading & transfer air-lock BSL-3 Laboratory (Containment area) Mosquito lab, entomology, larva culture, animal hold, necropsy, BSL-3 corridor, vestibule, inner change, shower, waster loading & transfer air-lock BSL-3 Lab outer corridor, outer change, store & material staging, material transfer, washing & unloading with airlock	Modular PCGI Panel (80 mm) Modular PCGI Panel (80 mm) Modular PCGI Panel (80 mm) Epoxy paint	SL Epoxy SL Epoxy SL Epoxy	Modular PCGI Panel (80 mm) Modular PCGI Panel (80 mm) Modular PCGI Panel (80 mm) Modular PCGI Panel (80 mm)	Epoxy Coving Epoxy Coving Epoxy Coving Epoxy Coving	Ceiling corners Wall & Ceiling corners Wall & Ceiling corners Wall & Ceiling corners Wall & Ceiling	
Staff Rooms BSL-3 Laboratory (Containment area) Serology, tissue culture, bacteriology, isolation, BSL-3 corridor, vestibule, inner change, shower, wasterloading & transfer air-lock BSL-3 Laboratory (Containment area) Mosquito lab, entomology, larva culture, animal hold, necropsy, BSL-3 corridor, vestibule, inner change, shower, wasterloading & transfer air-lock BSL-3 Lab outer corridor, outer change, store & material staging, material transfer, washing & unloading with airlock Animal hold	Modular PCGI Panel (80 mm) Modular PCGI Panel (80 mm) Modular PCGI Panel (80 mm) Epoxy paint Acrylic Emulsion	(600x600) SL Epoxy SL Epoxy SL Epoxy Polished	Modular PCGI Panel (80 mm)	Epoxy Coving Epoxy Coving Epoxy Coving Epoxy Coving 100mm same	Ceiling corners Wall & Ceiling corners Wall & Ceiling corners Wall & Ceiling corners Wall & Ceiling	
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Staff Rooms BSL-3 Laboratory (Containment area) Serology, tissue culture, bacteriology, isolation, BSL-3 corridor, vestibule, inner change, shower, wasterloading & transfer air-lock BSL-3 Laboratory (Containment area) Mosquito lab, entomology, larva culture, animal hold, necropsy, BSL-3 corridor, vestibule, inner change, shower, wasterloading & transfer air-lock BSL-3 Lab outer corridor, outer change, store & material staging, material transfer, washing & unloading with airlock Animal hold	Modular PCGI Panel (80 mm) Modular PCGI Panel (80 mm) Modular PCGI Panel (80 mm) Epoxy paint Acrylic Emulsion paint with dado	(600x600) SL Epoxy SL Epoxy SL Epoxy Polished Granite	Modular PCGI Panel (80 mm) Modular PCGI Panel (80 mm) Modular PCGI Panel (80 mm) Modular PCGI Panel (50 mm) Modular PCGI Panel (50 mm)	Epoxy Coving Epoxy Coving Epoxy Coving Epoxy Coving 100mm same	Ceiling corners Wall & Ceiling corners Wall & Ceiling corners Wall & Ceiling corners Wall & Ceiling	
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Staff Rooms BSL-3 Laboratory (Containment area) Serology, tissue culture, bacteriology, isolation, BSL-3 corridor, vestibule, inner change, shower, waster loading & transfer air-lock BSL-3 Laboratory (Containment area) Mosquito lab, entomology, larva culture, animal hold, necropsy, BSL-3 corridor, vestibule, inner change, shower, waster loading & transfer air-lock BSL-3 Lab outer corridor, outer change, store & material staging, material transfer, washing & unloading with airlock Animal hold Central corridor	Modular PCGI Panel (80 mm) Modular PCGI Panel (80 mm) Modular PCGI Panel (80 mm) Epoxy paint Acrylic Emulsion paint with dado 1050mm Modular PCGI Panel (50 mm)	SL Epoxy SL Epoxy SL Epoxy SL Epoxy Polished Granite Flooring with pattern SL Epoxy	Modular PCGI Panel (80 mm) Modular PCGI Panel (80 mm) Modular PCGI Panel (80 mm) Modular PCGI Panel (50 mm) Mineral Fibre Grid + Gypsum band Ceiling Modular PCGI	Epoxy Coving Epoxy Coving Epoxy Coving Epoxy Coving 100mm same as flooring	Ceiling corners Wall & Ceiling corners Wall & Ceiling corners Wall & Ceiling corners Wall & Ceiling corners	
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Staff Rooms BSL-3 Laboratory (Containment area) Serology, tissue culture, bacteriology, isolation, BSL-3 corridor, vestibule, inner change, shower, waste loading & transfer air-lock BSL-3 Laboratory (Containment area) Mosquito lab, entomology, larva culture, animal hold, necropsy, BSL-3 corridor, vestibule, inner change, shower, waste loading & transfer air-lock BSL-3 Lab outer corridor, outer change, store & material staging, material transfer, washing & unloading with airlock Animal hold Central corridor Immunology lab + Airlock Clean tissue culture lab + Airlock Cell culture lab + Airlock	Modular PCGI Panel (80 mm) Modular PCGI Panel (80 mm) Modular PCGI Panel (80 mm) Epoxy paint Acrylic Emulsion paint with dado 1050mm Modular PCGI Panel (50 mm) Modular PCGI Panel (50 mm)	SL Epoxy SL Epoxy SL Epoxy SL Epoxy Polished Granite Flooring with pattern SL Epoxy SL Epoxy SL Epoxy SL Epoxy SL Epoxy	Modular PCGI Panel (80 mm) Modular PCGI Panel (80 mm) Modular PCGI Panel (80 mm) Modular PCGI Panel (50 mm) Mineral Fibre Grid + Gypsum band Ceiling Modular PCGI Panel (50 mm)	Epoxy Coving Epoxy Coving Epoxy Coving Epoxy Coving 100mm same as flooring Epoxy Coving Epoxy Coving Epoxy Coving Epoxy Coving Epoxy Coving Epoxy Coving	Ceiling corners Wall & Ceiling corners	
Staff Rooms BSL-3 Laboratory (Containment area) Serology, tissue culture, bacteriology, isolation, BSL-3 corridor, vestibule, inner change, shower, waste loading & transfer air-lock BSL-3 Laboratory (Containment area) Mosquito lab, entomology, larva culture, animal hold, necropsy, BSL-3 corridor, vestibule, inner change, shower, waste loading & transfer air-lock BSL-3 Lab outer corridor, outer change, store & material staging, material transfer, washing & unloading with airlock Animal hold Central corridor Immunology lab + Airlock Clean tissue culture lab + Airlock Cell culture lab + Airlock Sequencer lab	Modular PCGI Panel (80 mm) Modular PCGI Panel (80 mm) Modular PCGI Panel (80 mm) Epoxy paint Acrylic Emulsion paint with dado 1050mm Modular PCGI Panel (50 mm) Modular PCGI Panel (50 mm)	SL Epoxy SL Epoxy SL Epoxy SL Epoxy Polished Granite Flooring with pattern SL Epoxy SL Epoxy SL Epoxy SL Epoxy	Modular PCGI Panel (80 mm) Modular PCGI Panel (80 mm) Modular PCGI Panel (80 mm) Modular PCGI Panel (50 mm) Mineral Fibre Grid + Gypsum band Ceiling Modular PCGI Panel (50 mm) Modular PCGI Panel (50 mm)	Epoxy Coving Epoxy Coving Epoxy Coving Epoxy Coving 100mm same as flooring Epoxy Coving Epoxy Coving Epoxy Coving Epoxy Coving	Ceiling corners Wall & Ceiling corners	
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Decon. Washing	Epoxy paint	SL Epoxy	Modular PCGI Panel (50 mm)		Epoxy Coving	Wall & Ceiling corners	
Store Room	Acrylic Emulsion paint	Kota Stone Flooring (Size 550Mm X 550Mm)	Putty + OBD		100mm same as flooring		
	Acrylic Emulsion	Vitrified Tiles	Gypsum		100mm same		
Cold Room	paint	(600×600)	Ceiling		as flooring		
Female & Male toilets	Glazed Ceramic Tile Full height	Vitrified Tiles (600x600)	Calcium Silicate		-	-	
CIRCULATION AND SUPPORT SERVICES							
Staircase	Acrylic Emulsion	Tread/ Riser-	Putty + OBD		100mm same		
	paint with granite skirting	18 mm thick Granite in single piece with Nosing & Grooves on Tread			as flooring		
Ramp (with Granite coping along railing)		Chequerd Tiles			150mm Granite		
Lift Lobby (lift wall is Polished granite cladding up to 100mm inside flase ceiling)							
Corridor	Acrylic Emulsion paint	Polished Granite Flooring with pattern	Acoustic Mineral Fibre + Gypsum band Ceiling	Upto 900mm as/tender drawing	100mm same as flooring		
Electrical Room/A.H.U/Machine room	Putty + OBD as/DBR Requirement	Kota Stone Flooring (Size 550Mm X 550Mm)	OBD or as/DBR Requirement		100mm same as flooring		
GATE COMPLEX							
Guard Room	Acrylic Emulsion	Vitrified Tiles (600×600)	Putty + OBD		100mm same		
Watch tower	Acrylic Emulsion		Putty + OBD		100mm same		
Sample Collection Room	Acrylic Emulsion	Vitrified Tiles	Gypsum Ceiling		100mm same		
House Keeping Room	Acrylic Emulsion paint	Vitrified Tiles	Putty + OBD		100mm same as flooring		
Driver Room	Acrylic Emulsion paint	Vitrified Tiles	Putty + OBD		100mm same as flooring		
Toilet	Full height Glazed Ceramic Tile	Anti-skid Vitrified Tiles	Calcium Silicate		_	_	
ESS COMPLEX						<u></u>	
Plumbing Pump Room	Putty + OBD	Kota Stone Flooring (Size 550Mm X 550Mm)	Putty + OBD		100mm same as flooring		
STP & ETP	Putty + OBD	Kota Stone Flooring (Size 550Mm X 550Mm)	Putty + OBD		100mm same		
Electrical Panel Room	Putty + OBD	Kota Stone Flooring (Size 550Mm X 550Mm)			100mm same		
	I Only Obb	J J J / Y	Putty + OBD		us mooning		

	1) All doors except BSL-2, BSL-3 and other Labs shall be 2100 mm height with 1mm laminate factory pressed on both sides and 15 mm thk teak wood lipping all around. Vision panel of size as specified shall be provided, in shutters wherever directed, frames shall be powder coated Aluminum with unanodised aluminum sleeve inside (on hinge side only). 2) All Labs (BsI-3,BsI-2 and other labs) Shall have prefabricated clean room Doors (as per specs)
	3) All electrical and communication niche's will be fire proof doors as per NBC 2016.
Doors and Windows	4) All cupboards shall be Box type cupboards with 18mm marine ply/ Block board box, back will be 8mmPly, shelves will be 18mm pre-laminated exterior grade particle boards, Shutters shall be 25 mm thk Block Board with 1mm thk laminate on both sides and 15 mm thk teak wood lipping with Stainless steel Handle and Locks (as per approved sample) 5) 2 hour fire rated doors shall be provided as per approved fire scheme and NBC 2016 6) The above door specifications shall be read in conjunction with the approved detail drawings. 7) Contractor will submit shop drawing for all components and get it approved 1 month before execution. 8) Aluminium and press steel frame as per manufacturer specification

NOTE

- 1. GROVES OF SIZE 3mmX 3mm, SHALL BE MADE IN TREADS OF ALL STAIRCASES.
- 2. All Railings to be in Stainless Steel 304
- 3. All Lift lobbies should have 2 hr rated fire doors as per CPWD Specification and Tender Drawing.
- 4. All window sill & Jamb shall have Granite stone finish
- 5. All Door & Window Shutters & Frames to be in Aluminium with 50 Micron powder coating, 35mm thk flushed door shutters with Laminate 1mm thk both side with vision
- 6. All External Façade shall have Texture Paint. Porch/ Approach to Building: Flamed & Polished Granite/Heavy Duty Vitrified tile combination to be laid as per tender drawing and specifications.
- 7. All Public Toilets will have Brickwork partition with Ceramic Tile upto false ceiling level
- 8. All Urinals will have Granite partitions.
- 9. Toilets will have Hot & Cold Single Tap Mixture and granite counters.
- 10. Minimum Size of Vitrified tile shall be 600 X 600 mm and Ceramic Tile of 300 X 450 mm
- 11. Toilet Accessories (All in Matt finish Stainless Steel) (As per approved sample) Soap Dispenser, Towel Rod, Towel Ring, Health Faucet, Ablution Tap, Basin Mixer,
- 12. Kitchen/pantry will have RCC counters on Brick supports planned as per functional design of Kitchen guidelines
- 13. 2 hour fire rated doors shall be provided as per approved fire scheme and NBC 2016. The door specifications shall be read in conjunction with the approved detail
- 14. All Vitrified tiles to be used should be Full Body.
- 15. Paint shall be used along with POP/Cement based putty as applicable.
- 16. If in any specific area finishing schedule is missing same shall be executed as per similar nature of rooms.
- 17. Building facade lighting as per required lux level.
- 18. Presentation(s) and Artistic Views shall be presented for decision of Materials, Finishes and Colours etc. For Internal and External Finishes of the Building(s).
- 19. All above listed items shall conform to relevant CPWD Specification, VOL-4, Design Basis Report, VOL-5, Technical Specification & VOL-6, Tender Drawings