

Gujarat University

MATERIAL MAKE LIST

Tender No: GU/ESTATE/GH/2025-26/03

Tender Document
For
Construction of Girls hostel at Gujarat
University, Ahmedabad

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LIST OF APPROVED CIVIL MATERIALS / BRANDS FOR BUILDING WORKS

Sr.	ltem	Approved Make
No.		
1.	Cement -SRC	Ultratech, Ambuja, Siddhi, Wonder Cement, NIRMAX
2.	Reinforcement Steel-Fe 500 SRS	Tata-Tiscon, Vizag, SAIL, Essar, Electro TMT, ASR
3.	Structural Steel	Tata, SAIL, Essar, ASR
4.	Water proofing Compounds	K2,Krishna Concare, Pidillite, Fosroc, Roffe, CICO or equivalent
6.	Plastic emulsion Paints : Interior	Jotun, Asian Paints, ICI Dulux
8.	Premium Quality Weather proof paint : Exterior	Jotunjotashield, Apex ultima, Dulux weather shield
9.	Glass/Structural Glass	Saint Gobain LOW-e, ASAHILOW-e
10.	Ceramic Tiles	Johnson, Somani, Asian, or as approved by
		consultant.
11.	Vitrified Tiles	Johnson, Somani, Asian, or as approved by
	(Note : Vitrified Tiles shall have to be	consultant.
	whole body homogenous & Matt finish)	
12	Stone	Mirror polished kota, Machine cut river polished
		granite, as approved by consultant
14.	Aluminum Sections for Doors/Windows	Jindal, Bianco or as approved by Consultant/Client
15.	Teak Wood	Ghana Teak Wood as approved by Consultant/Client
16.	Ply Wood	Century, Greenply, Marino
17.	Marine ply	Century, Greenply, Marino
18.	PVC Tank	Syntex or as approved by Consultant/Client
20.	Adhesive for tiles fixing	ArdexAndura,MRF
25.	White Cement putti	Birla white cement, JK Wall putti
27.	Stainless steel railing	Ozone, Kitch, Orbit or as approved by consultants
29.	Glass railing	Ozone pvt.ltd., Kitch or as approved by consultants
31.	Exterior Texture	JotunUltraTEX, Asian- duracast
32.	Epoxy paint	Nerolac, Shalimar, Cico, Dubond, Berger, Asian
33.	Multi-cell Polycarbonate Sheet	Danpalon, DPI Daylighting, Tuflight, Coxwell

$\underline{\mathsf{LIST}}\ \mathsf{OF}\ \mathsf{APPROVED}\ \mathsf{PLUMBING}\ \mathsf{MATERIALS}\ \mathsf{/}\ \mathsf{BRANDS}\ \mathsf{FOR}\ \mathsf{BUILDING}\ \mathsf{WORKS}$

Sr.	Item	Approved Make
No.		
	SWR PVC PIPE & FITTINGS 6 KG CM ² ;	FINOLEX /PRINCE
1	FITTINGS: 6 KG CM ²	SUPREME / ASTRAL
	ECO. DRAIN PIPE & FITTINGS	·
2	GULLY TRAP	GIRCO / TIRUMALA / SUPREME/ ASTRAL
3	RCC HUME PIPES EXTERNAL MAIN UNDER GROUND PIPE	INDIAN HUME PIPE / PRANALI
5	C.I. PIPE & FITTINGS	NICO OR EQ.
6	PPR PIPES & PPR FITTINGS	SUREME/PRINCE/
7	M.S/G.I. PIPES FOR WATER SUPPLY	TATA / JINDAL/ SWASTIK
	ASTM/CPVC PIPE & FITTINGS FOR WATER	
8	SUPPLY	ASTRAL / SUPREME/ASHIRWAD /
_	COMPOSITE PLUMBING PIPE & COMPOSITE	
9	FITTINGS	KITEC OR EQ.
10	G.I. PIPES FITTINGS WATER SUPPLY	DRP-M / R-BRAND / ZOLOTO
11	GI TO GI JOINTS	CHAMPION / EQUIVALENT
12	SOLVENT CEMENT	SUPREME / KISSAN / FINOLEX
13	BALL VALVES	LEADER / ZOLOTO / AUDCO
14	WHEEL VALVES	LEADER / ZOLOTO/AUDCO
15	DCV / NRV	ZOLOTO/SPIREX/AUDCO
16	TAR	SHALIBIND / TIKIBOND-BS
17	SELF PRIMING SEWAGE PUMPS	HBD / GRUNDFOS
18	VALVES	AUDCO/ZOLOTO / R.B. / KBL / KSB
19	PUMPS	KIRLOSKAR / GRUNDFOSS/
20	STARTER	SIEMENS / L&T
21	PRESSURE GAUGE	BELLS / H GURU
22	BOTTLE TRAP & WASTE COUPLING	GROHE / JAQUAR / KOHLER
23	DEWATERING PUMPS	GROUNDFOSS/KIRLOSKAR/ KSB
24	HYDROPNEUMATIC SYSTEM	GRUNDFOSS OR EQUIVALENT
25	SANITARY FIXTURES	HINDWARE / PARRYWARE / CERA /KOHLER
26	PLUMBING FITTING	GROHE / JAQUAR / KOHLER or as approved by
		consultants.
27	METALLIC BELLOWS	BELLOW FLEX / PRICISION / DHRUV / B.D. ENGR.
28	R.O.PLANT	ION EXCHANGE /POWER H20 / THERMAX
29	SOFTENER PLANT	ION EXCHANGE / POWER H20 / THERMAX
30	SOLAR SYSTEM	SOAHEART/RACOLD/TATA-BP
31	ELECTRIC GEYSER	A-O SMITH/ RACOLD/SPHERHOT
32	HOT WATER GENERATOR	THERMAX/A.O.SMITH / KEPL/ BENCHMARK OR EQUIVALNET
33	SEWAGE TREATMENT PLANT	THERMAX / ION EXCAHNGE / EQUIVALNET
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Consultant/Client is ask to choose any make from above. Any other item which has not mention in make list, consultant/Engineer-in-charge is final authority to suggest.

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LIST OF APPROVED ELECTRICAL MATERIALS / BRANDS FOR BUILDING WORKS

Metal Industries Distribution Boards Legrand, Schneider, MK, Mitsubishi	SR	ITEM	APPROVED MAKE
Main Cables Upto 185 Sq.mm XLPE armoured cable for 1.1 KV Polycab, Havells, RR Kabel, Avocab Main Cables Above 185 Sq.mm XLPE armoured cable for 1.1 KV Polycab, Havells, RR Kabel, Avocab, Glands Double Compression type, Siemens type with rubber ring and double washers. — Cornet, Standard Metal Industries Distribution Boards Legrand, Schneider, MK, Mitsubishi MCB Legrand DPX/DPX³, Schenider NSX, Mitsubishi ACB (Should have inbuilt power metering) Switches & its accessories MK Blenze, Legrand Myris, Schenider Zenselo, Flexible Wires (FRLS) Polycab, Havells, Lapp INFRA Light Fixtures Light Fixtures Lighting Technology, Crompton, Ensave — Approved model only by consultant Chemical type earthing Erico, Rapid, Doksun, Greenwire Legrand, Schneider, D-link, Havells Legrand, Schneider, D-link, Havells Legrand, SEMS, Conzerv, HPL Selmeasure, Legrand, SEMS, Conzerv, HPL Meter (Digital) Elmeasure, Legrand, SEMS, Conzerv, HPL Accessories MK, Legrand MK, Legrand MK, Legrand MK, Legrand MK, Legrand MK, Legrand Rapid, Doksun	NO.		
Main Cables Above 185 Sq.mm XLPE armoured cable for 1.1 KV Polycab, Havells, RR Kabel, Avocab, Glands Double Compression type, Siemens type with rubber ring and double washers. – Comet, Standard Metal Industries Distribution Boards Legrand, Schneider, MK, Mitsubishi MCB Legrand-DX3, MK, Schneider, Mitsubishi ACB (Should have inbuilt power metering) Legrand DPX/DPX³, Schenider NSX, Mitsubishi ACB (Should have inbuilt power metering) Legrand DMX² (MP4 release), Schenider Masterpact (NT relese), Mitsubishi Switches & Its accessories MK Blenze, Legrand Myris, Schenider Zenselo, Polycab, Havells, Lapp INFRA Light Fixtures Lighting Technology, Crompton , Ensave – Approved model only by consultant Chemical type earthing Erico, Rapid, Doksun, Greenwire Meter (Digital) Elmeasure, Legrand, SEMS, Conzerv, HPL Meter (Digital) Elmeasure, Legrand, SEMS, Conzerv, HPL Lightening Arrestor MK, Legrand Rapid, Doksun	1	Capacitor (APP / Heavy duty type)	Havells, Epcos, Subodhn, Schneider, Matrix
Kabel, Avocab, Glands Double Compression type, Siemens type with rubber ring and double washers. — Comet, Standard Metal Industries Distribution Boards Legrand, Schneider, MK, Mitsubishi MCBs Legrand-DX3, MK, Schneider, Mitsubishi MCCB Legrand DPX/DPX³, Schenider NSX, Mitsubishi ACB (Should have inbuilt power metering) Switches & Its accessories MK Blenze, Legrand Myris, Schenider Zenselo, Flexible Wires (FRLS) Polycab, Havells, Lapp INFRA Light Fixtures Light Fixtures Lighting Technology, Crompton, Ensave — Approved model only by consultant Chemical type earthing Erico, Rapid, Doksun, Greenwire Act-6 Legrand, Schneider, D-link, Havells Legrand, Schneider, D-link, Havells Elmeasure, Legrand, SEMS, Conzerv, HPL Semanufactured from virgin4 material. Precision plasti industries, Polycab, Nihir, Vraj MK, Legrand MK, Legrand MK, Legrand Rapid, Doksun	2	Main Cables Upto 185 Sq.mm	·
rubber ring and double washers. – Comet, Standard Metal Industries Distribution Boards Legrand, Schneider, MK, Mitsubishi Legrand-DX3, MK, Schneider, Mitsubishi MCCB Legrand DPX/DPX³, Schenider NSX, Mitsubishi Legrand DMX³ (MP4 release), Schenider Masterpact (NT relese), Mitsubishi Switches & Its accessories MK Blenze, Legrand Myris, Schenider Zenselo, Polycab, Havells, Lapp INFRA Light Fixtures Light Fixtures Lighting Technology, Crompton, Ensave – Approved model only by consultant Cat-6 Legrand, Schneider, D-link, Havells Legrand, Schneider, D-link, Havells Legrand, Schneider, D-link, Havells Legrand, Sems, Conzerv, HPL Light Raceway MK, Legrand Rapid, Doksun	3	Main Cables Above 185 Sq.mm	-
Legrand-DX3, MK, Schneider, Mitsubishi MCCB Legrand DPX/DPX ³ , Schenider NSX, Mitsubishi Legrand DPX/DPX ³ , Schenider NSX, Mitsubishi Legrand DMX ³ (MP4 release), Schenider Masterpact (NT relese), Mitsubishi Switches & its accessories MK Blenze, Legrand Myris, Schenider Zenselo, Polycab, Havells, Lapp INFRA Light Fixtures Lighting Technology, Crompton, Ensave — Approved model only by consultant Chemical type earthing Erico, Rapid, Doksun, Greenwire Legrand, Schneider, D-link, Havells Meter (Digital) Elmeasure, Legrand, SEMS, Conzerv, HPL Meter (Digital) Elmeasure, Legrand, SEMS, Conzerv, HPL 15 PVC PIPE & Accessories 1.6-1.8 mm wall thickness ISI & FIA approved & manufactured from virgin4 material. Precision plasti industries, Polycab, Nihir, Vraj MK, Legrand MK, Legrand MK, Legrand Rapid, Doksun	4	Glands	rubber ring and double washers. – Comet, Standard
To MCCB Legrand DPX/DPX ³ , Schenider NSX, Mitsubishi Regrand DMX ³ (MP4 release), Schenider Masterpact (NT relese), Mitsubishi Switches & Its accessories MK Blenze, Legrand Myris, Schenider Zenselo, Polycab, Havells, Lapp INFRA Light Fixtures Lighting Technology, Crompton, Ensave – Approved model only by consultant Chemical type earthing Erico, Rapid, Doksun, Greenwire Cat-6 Legrand, Schneider, D-link, Havells Heter (Digital) Elmeasure, Legrand, SEMS, Conzerv, HPL Meter (Digital) PVC PIPE & Accessories 1.6-1.8 mm wall thickness ISI & FIA approved & manufactured from virgin4 material. Precision plasti industries, Polycab, Nihir, Vraj MK, Legrand MK, Legrand Lightening Arrestor Rapid, Doksun	5	Distribution Boards	Legrand, Schneider, MK, Mitsubishi
ACB (Should have inbuilt power metering) Legrand DMX ³ (MP4 release), Schenider Masterpact (NT relese), Mitsubishi Switches & Its accessories MK Blenze, Legrand Myris, Schenider Zenselo, Polycab, Havells, Lapp INFRA Light Fixtures Lighting Technology, Crompton, Ensave – Approved model only by consultant Chemical type earthing Erico, Rapid, Doksun, Greenwire Cat-6 Legrand, Schneider, D-link, Havells Meter (Digital) Elmeasure, Legrand, SEMS, Conzerv, HPL Meter (Digital) PVC PIPE & Accessories 1.6-1.8 mm wall thickness ISI & FIA approved & manufactured from virgin4 material. Precision plasti industries, Polycab, Nihir, Vraj MK, Legrand MK, Legrand Rapid, Doksun	6	MCBs	Legrand-DX3, MK, Schneider, Mitsubishi
(NT relese), Mitsubishi Switches & Its accessories MK Blenze, Legrand Myris, Schenider Zenselo, Polycab, Havells, Lapp INFRA Light Fixtures Lighting Technology, Crompton, Ensave – Approved model only by consultant Chemical type earthing Erico, Rapid, Doksun, Greenwire Cat-6 Legrand, Schneider, D-link, Havells Meter (Digital) Elmeasure, Legrand, SEMS, Conzerv, HPL PVC PIPE & Accessories 1.6-1.8 mm wall thickness ISI & FIA approved & manufactured from virgin4 material. Precision plasti industries, Polycab, Nihir, Vraj Raceway MK, Legrand MK, Legrand Rapid, Doksun	7	MCCB	Legraand DPX/DPX ³ , Schenider NSX, Mitsubishi
10 Flexible Wires (FRLS) Polycab, Havells, Lapp INFRA 11 Light Fixtures Lighting Technology, Crompton, Ensave – Approved model only by consultant 12 Chemical type earthing Erico, Rapid, Doksun, Greenwire 13 Cat-6 Legrand, Schneider, D-link, Havells 14 Meter (Digital) Elmeasure, Legrand, SEMS, Conzerv, HPL 15 PVC PIPE & Accessories 1.6-1.8 mm wall thickness ISI & FIA approved & manufactured from virgin4 material. Precision plasti industries, Polycab, Nihir, Vraj 16 Raceway MK, Legrand 17 Lightening Arrestor Rapid, Doksun	8	ACB (Should have inbuilt power metering)	Legrand DMX ³ (MP4 release), Schenider Masterpact (NT relese), Mitsubishi
Lighting Technology, Crompton, Ensave – Approved model only by consultant 12 Chemical type earthing Erico, Rapid, Doksun, Greenwire 13 Cat-6 Legrand, Schneider, D-link, Havells 14 Meter (Digital) Elmeasure, Legrand, SEMS, Conzerv, HPL 15 PVC PIPE & Accessories 1.6-1.8 mm wall thickness ISI & FIA approved & manufactured from virgin4 material. Precision plasti industries, Polycab, Nihir, Vraj 16 Raceway MK, Legrand 17 Lightening Arrestor Rapid, Doksun	9	Switches & Its accessories	MK Blenze, Legrand Myris, Schenider Zenselo,
model only by consultant 12 Chemical type earthing Erico, Rapid, Doksun, Greenwire 13 Cat-6 Legrand, Schneider, D-link, Havells 14 Meter (Digital) Elmeasure, Legrand, SEMS, Conzerv, HPL 15 PVC PIPE & Accessories 1.6-1.8 mm wall thickness ISI & FIA approved & manufactured from virgin4 material. Precision plasti industries, Polycab, Nihir, Vraj 16 Raceway MK, Legrand 17 Lightening Arrestor Rapid, Doksun	10	Flexible Wires (FRLS)	Polycab, Havells, Lapp INFRA
13 Cat-6 Legrand, Schneider, D-link, Havells 14 Meter (Digital) Elmeasure, Legrand, SEMS, Conzerv, HPL 15 PVC PIPE & Accessories 1.6-1.8 mm wall thickness ISI & FIA approved & manufactured from virgin4 material. Precision plasti industries, Polycab, Nihir, Vraj 16 Raceway MK, Legrand 17 Lightening Arrestor Rapid, Doksun	11	Light Fixtures	
14 Meter (Digital) Elmeasure, Legrand, SEMS, Conzerv, HPL 15 PVC PIPE & Accessories 1.6-1.8 mm wall thickness ISI & FIA approved & manufactured from virgin4 material. Precision plasti industries, Polycab, Nihir, Vraj 16 Raceway MK, Legrand 17 Lightening Arrestor Rapid, Doksun	12	Chemical type earthing	Erico, Rapid, Doksun, Greenwire
15 PVC PIPE & Accessories 1.6-1.8 mm wall thickness ISI & FIA approved & manufactured from virgin4 material. Precision plasti industries, Polycab, Nihir, Vraj 16 Raceway MK, Legrand 17 Lightening Arrestor Rapid, Doksun	13	Cat-6	Legrand, Schneider, D-link, Havells
manufactured from virgin4 material. Precision plasti industries, Polycab, Nihir, Vraj 16 Raceway MK, Legrand 17 Lightening Arrestor Rapid, Doksun	14	Meter (Digital)	Elmeasure, Legrand, SEMS, Conzerv, HPL
17 Lightening Arrestor Rapid, Doksun	15	PVC PIPE & Accessories	manufactured from virgin4 material. Precision plastic
	16	Raceway	MK, Legrand
18 PA System / Music System Stone Water, JBL, Austrailian Monitor, TOA, Tennoy	17	Lightening Arrestor	Rapid, Doksun
	18	PA System / Music System	Stone Water, JBL, Austrailian Monitor, TOA, Tennoy

19	CCTV	HONEYWELL/CP PLUS/TP-Link/ BOSCH/AXIS / VIVOTEK or Equivalent
20	Fire Alarm System	Honeywell-notifier, Pelco, Siemens
21	Panel Vendor	Active Engineers, Swati switchgear, Dynamic Control
22	Indoor Wireless Access Points	Hp / Cisco / Juniper
23	Rack With Accessories	Apw/Rittal/Netrack
24	Cable Manager	Apw/Rittal/Netrack
25	6 Core Single Mode Multitube Fiber Cable Armoured Lszh	Molex / Tyco / Legrand
26	24 Port Fiber Liu Loded - Single Mode	Molex / Tyco / Legrand
27	Layer 2 Fully Managed Networking Switch	Hp / Cisco / Juniper
28	Ups	Emersion / Apc / Eaton
29	Wall mount speaker	Workpro - neo 5, Logis system , Functionone, Bose
30	Sound power Amplifier	Workpro - PA 120/USBR , Logic system , Function one, CKS Acoustics
31	Diversity single channel wireless system	Workpro - WRD 1100 AF/2, Beyerdynamic , Clock Audio
32	Microphone	Workpro - XP20, Clock Audio , Beyerdynamic, Sure
33	Projector	Epson - XO5 , Barco , Christie , Sony, Panasonic
34	Projection Motorized Screen	Harmonic Vibes , liberty , da-lite
35	Speaker cable 2.5X5.0 MM	MX . Kramer , Belden, Crestron
36	AUDIO cable	MX , kramer , belden, Crestron
37	HDMI cable	MX , Kramer , Extron, Crestron

Consultant/Client is ask to choose any make from above. Any other item which has not mention in make list, consultant/Engineer-in-charge is final authority to suggest.

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LIST OF APPROVED MAKES FOR ELV WORKS

Sr.No.	Product	Approved Make List
1	Projector	Panasonic / Christie / Barco
2	Projection Screen	Suvira / Harkness / Libery
3	Ceiling Mount Kit	Standard
4	HDMI Switcher	Extron / Rampo / Key Digital
5	HDMI Extender Set	Extron / Rampo / Key Digital
6	HDMI Face Plate	Extron / Rampo / Key Digital
7	HDMI Cables	Purelink / Rampo / Extron
8	Gooseneck Microphone	Shure / CKS Acoustics / CAD Audio
9	Wireless Microphone	Shure / CKS Acoustics / CAD Audio
10	Audio Mixer	Allen & Heath / CKS Acoustics / Midas
11	Wall Mount Speaker	CKS Acoustics / Quest Audio / LD System
12	Monitor Speaker	CKS Acoustics / Quest Audio / LD System
13	Power Amplifier	CKS Acoustics / Quest Audio / LD System
14	System Rack	Valrack / Elixir / APW President
15	Speaker Cable	Belden / CKS Acoustics / Draka
16	Microphone Cable	Belden / CKS Acoustics / Draka
17	CAT-6 Cable	D-Link / 3C3 / Digilink
18	Chairman Unit	CKS Acoustics / Shure / CAD Audio
19	Delegate Unit	CKS Acoustics / Shure / CAD Audio
20	Control Unit	CKS Acoustics / Shure / CAD Audio
21	Video Conference System	Clearone / Lumens / Yealink
22	Interactive Display	Panasonic / CKS Acoustics / Planar
23	Table Top Speaker cum Microphone	Shure / Clearone / Yealink
24	Wireless IR Microphone	Shure / CKS Acoustics / CAD Audio
25	Display	Panasonic / CKS Acoustics / Planar
26	POP UP Box	Extron / Rampo / Key Digital

LIST OF APPROVED MAKES FOR FIRE FIGHTING EQUIPMENT & MATERIALS

EQUIPMENT/ MATERIALS	MANUFACTURER'S NAME
FIRE EXTINGUISHER, HOSE PIPE, GUN METAL	SAFEX, MINIMAX, KANEX OR EQUIVELENT
BRANCH PIPE, FIRST AID FIRE HOSE REEL, FIRE	
HOSE CABINET	
PUMPS	PRECESSION, KIRLOSKAR, WILLO
ELECTRICAL PANEL	STANDARD FABRICATION.CPRI APPROVED
PRESSURE GUAGE	FIEBIG,HGURU, BUMER EQUIVELENT
PRESSURE SWITCHES	INDOFOSS, DENFOSS
FABRICATION (SQUARE, RECTANGLE,	JINDAL, TATA, ASIAN
CIRCULAR PIPES AND PLATES ETC)	
VALVE	AUDCO, INTERVALVE, SARKA, ZOLOTO
AIR RELEASE VALVE	SANT, ZOLOTO, LEADER
SIGNAGE'S	PROLITE, EVECAB

The successful tenderer shall have to use the makes from above only after approval of client consultant

Consultant/Client is ask to choose any make from above. Any other item which has not mention in make list, consultant/Engineer-in-charge is final authority to suggest.

SPECIAL NOTE :Contractors intending to supply other makes of materials than the ones listed above shall indicated clearly the makes in their offers highlighting the salient features and advantages of that make supported by catalogues. The right of accepting such makes rests with

the consultants

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