

LIST OF MAKES /MANUFACTURERS AND APPLICATORS FOR CIVIL WORKS

S.No.	D) Description of item	Recommended make /Manufacturers
A	CIVIL WORKS	
1	Cement & cement putty	
1.1	Grey cement	ACC, ULTRA TECH, AMBUJA, JK
1.2	White cement	Birla white , JK Cement, Ferrous
1.3	Cement Putty	Birla white ,JK , ,Ferrous
2	HYSD bars / structural steel work	
2.1	HYSD bars /	Tata Steel (TISCON), SAIL ,RINL,JINDAL,.
2.2	Structural steel work	TATA STEEL LTD , SAIL ,RINL,JINDAL
3	High Tensile bolts	Unbrako ,GKW , HILTI
4	Chemical / Mechanical Anchor Fastners	Hilti / Fischer / MKT (Germany)Axel
5	Neoprene Elastomeric Bearing	Killick Nixon Ltd, Steel Auto Industries , Metco
6	PTFE sliding bearing	Rollon Bearings Pvt. Ltd. , Steel Auto Industries

7	Mechanised Auto clave fly ash bricks	Sand plast India Ltd. SHIRKE,AEROCON,BILTECH
8	WATER PROOFING AND OTHER CHEMICALS	
8.1	Water proofing compound for mixing in R.C.C. & plaster as an admixture, Plasticisers, Short creet Accelators , Bonding material for RCC Cold joints and Non Shrink grout for filling the pipe joints in structures	CICO / Fosroc /Pidilite/BASF/Sika
8.2	Integrally bonded HDPE Water proofing Mebrain loosely laid under raft	Grace (Preprufe 300 R) ,Sika(Sika proof A) , Fosroc(Proofex Engage) ,MYK Schomburg (Power Prufe 800)
8.3	Post applied Self-adhering solar reflective sheet waterproofing	Grace(Bituthene 8000) ,Sika(Texself GS), Fosroc(Proofex PR) ,MYK Schomburg(Self Stick 3000)
8.4	Tapes for Joint junction	Grace (Preprufe Tape) ,Sika(Sarnatape 200), Fosroc ,BASF,MYK Schomburg
8.5	Swellable sealant for construction joints	Grace (Adcor 500 s),Sika(Sika Swell A profiles Acrylic) , Fosroc ,(Supercast SW20) , MYK Schomburg (Waterbar RS 800)BASF
8.6	Two components Liquid applied water proofing Membrain (P. Urethane.)For Terraces and	Sika(Sikalastic 901 N) ,BASF(Master seal roof 3500), Fosroc (Nito proof 800)Grace(Silcor 580)

	Podiums	
8.7	Sunken Areas water proofing	(BASF(Master seal 551),MYK Schomburg,Sika ,Grace (Betecflex S150),Fosroc(Brush bond RFX)
8.8	For water tanks and water bodies	Fosroc(Nitocote CM 210),Sika (Sika top seal 107) , MYK Schomburg,BASF (Master seal 551),Grace (betec flex 150)
8.9	Epoxy based Mortars and coatings	CICO ,Fosroc (Notocoat EP 405),Roffe , Pidilite,STP ,Sika ,BASF ,MYK Schomburg
8.10	Non Shrink grout for Pile Cap	Grace (Preprufe Grout EG 75),Fosroc(Conbextra EP75) /Roffe /Mc Bauchemei / Krishna Conchem / Fairmate/STP/CICO
8.11	Non Shrink (Below Base plates)	Grace (Preprufe Grout CEM 100), Fosroc(Conbextra GP2 &Noto Bond At) /Roffe /Mc Bauchemei / Krishna Conchem / Fairmate /STP/CICO
8.12	Curing Compound	CICO ,Pidilite ,Sika(Antisol A) ,BASF ,FosrocSTP , MYK Schomburg,Fosroc (CONCURE LP90)
8.13	Basement car parking flooring	MYK Schomburg (MLCP Flooring), Sika (Sikafloor Cardeck thixo),BASF
8.14	Shuttering oil	CICO ,Pidilite ,Sika ,BASF ,FosrocSTP , MYK Schomburg
8.15	Polyurethane coating over steel	Fosroc(Nitoflor UR512),Sika ,BASF

8.16	Water Repellent Coatings	CICO ,Pidilite ,Sika ,BASF ,Fosroc
8.17	“Mel Drain” Rolled Matrix Soil Filter Cum Drainage System	M/s. W.R. Meadows Inc., USA, or “J DRAIN SYSTEMS OF USA, Guttabetta (Italy),
8.18	Tiles Adhesive and grout	Ardex Endura ,BASF ,Fosroc, Sika
8.19	Geo Textile	Edilfloor (Italy) ,Duepont , Drucar
9.0	Expansion joint	
9.1	Filler board for expansion joint	.DURAflex-HD-100” in black colour of M/S Supreme Industries Limited
9.2	EPDM Membrane for expansion joint	Firestone U.S ,STP (CARLISLE),Geneflex ,Giscossa
9.3	Backer Rod	STP,Suprime Industries Ltd
9.4	P.V.C water stopper	STP , Kanta Polymers ,Pidilite,Fosroc (Super cast PVC)
9.5	Silicone sealant for expansion / separation joints in RCC structure	Chocksey Chemicals , Fosroc, Sika,-BASF , Alstone
9.6	Polysulphide /Polyurethane Sealent	CICO ,Pidilite ,Sika ,BASF , Fosroc,
9.7	Expansion joints assembly	Bizzar , Tristar ,J sons ,Hercules ,VR Engineers ,CS,Sand Field

10.0	PVC doors ,Flush doors and ply	
10.1	PVC door frame and shutters	Supreme, Sintex, fenesta
10.2	Flush / Paneled door shutters	Green Ply, Durian, Merino, Century
10.3	Plywood (BWP Marine Grade)	Century, Anchor, Greenply, Archidply, Mayur Ply, Kenwood, , Alpro, National, Merino , Bhutan,Duro
10.4	Marine grade Block Board	Century, Anchor, Greenply, Kenwood, ,Alpro,Duro
10.5	MDF boards	Bajaj Eco-tech, Anchor, Nuwud , Green Ply
10.6	Veneers	Century, Greenply, Durian, Anchor, Mayur,Duro Timex, Archidply , Silicon or Bhutan
10.7	Laminates Door Skins	Merino ,Green Ply .Durian, , Century, Formica, Sunmica , /green lam
11	Carpet	Shaw Industries Inc., USA marketed by Pride,CCI , L.G.
12	Signage	Neki / Kich , Signage & Graphics, Prolite, Bharat Chauhan, Dline.

13	uPvc Pipes for Sleeves etc)	Finolex , Prince, Supreme
14	Glass and other items	
14.1	Glass (relevant code BS 952) } Heat Strengthened Glass } Toughened Glass } Laminated Glass } Safety Glass } Annealed Glass }	Selection as per AS 1288 Saint Gobain Ashai Float Modi Float Glass
14.2	Silicon Sealants	GE plastics / Dow Corning /Wackers
14.3	Structural and Weather Sealant	Dow Corning/ GE plastics/ Wacker
14.4	Double sided tapes	
14.4.1	Double sided spacer tape for Structural glazing (Open cell PU with shore A hardness of 35 to 40)	Norton V2100,Pentagon Bow 790U,Tremco
14.4.2	Double sided tape for ACP Cladding (1.6mm thick Acrylic foam tape)	3M VHB 4956,Pentagon Bow UHP716GS
14.4.3	Interior architectural glass to glass partitions (fixed glass in 'u' channels and patch fittings) (1.5mm &2.00mmthick Transparent UHP Acrylic Foam Tapes)	Pentagon Bow PT 715T& 720T , 3M VHB 4915 &4918 (for 1.5 and 2.0mm respectively)

14.4.4	Interior architectural mirror bonding and fixing on plywood / aluminium frames for bathrooms or common areas (1.6mm thick UHPAcrylic foam tapes	3M VHB 4956 / Pentagon Bow PT 716WL
15	HARD WARE FITTINGS & RAILINGS	
15.1	Aluminium Extrusions	Hindalco / Indal / Jindal / Bhorukha
15.2	Aluminium hardware fittings	Godrej , Crown ,Global , Aluminium Udhyog Ltd.
15.3	Door / Window fitting / hardwares	Hettich , Hefle , Dorma, Door Set
15.4	Stainless Steel hardware fittings for fixed and loose furniture	Dorma Universal , Kich , Astroflame,Hefle,D line,Hettich
15.5	Stainless Steel Railings	Carl F D line , Dorma Universal , Kich , Jindal Arch
15.6	Stainless Steel	Indalco / Jindal/Salem/metal craft
15.7	Bolts, Screws (SS-316)	Hilti / Fisher / Kundan , Axel
16	Glass for paneling & Mirror	
16.1	Glass sheet / float glass (for glazed portions of normal wooden doors / windows)	Saint Gobain .Triveni , Modi , Ashai Float glass India Ltd.
16.2	Mirror	Modi Glass, Ashai ,Atul

17	Flooring	
17.1	Chequered Tiles ,Paver Blocks	Ultra Tiles, ,Shree Tiles , NITCO , Unitiles , Hindustan Tiles
17.2	Floor Hardener Floor hardeners- (Dry shake / Liquid nonmetallic)	Liqui Hard of W.R.Meadows ,Tech floor HT-200 , MYK Schomburg India Pvt. Ltd ,Fosroc,sika ,CICO
17.3	Vitrified Tiles and Heat Resistant tiles	Johnson , RAK Ceramic, Somany , Kajaria
17.4	Ceramic Glazed tiles	Kajaria ,Johnson ,Bell , Nitco , Somany,
17.6	Glass Mosaic Tiles	Bissaza India Ltd , Palladio, Italia, Pixel Mosaic India Ltd.
17.7	Adhesives for Stones & Tiles / Epoxy solid grout Tiling works	Bal adhesive, Laticrete, Pidilite, STP , Ardex endure ,CICO ,Sika ,BASF ,Fosroc, ,Saint Gobain Weber
17.8	False Flooring	DMC , Lender , United Access floor Ltd , Uni floor , United Insulation and Kingspan
17.9	Wooden Flooring solid wood flooring	Junkers ,Tarket, Action ,Ego ,Action
17.10	laminated wooden flooring	Junkers ,Tarket, Action teas , ego,dllh
17.11	GRC Screen /Jali and GRC tiles	Unistone , Dalal Tiles Industries, Mahesh GRC

18	PAINTS	
18.1	Oil bound washable distemper ,plastic emulsion paint & Enamel paints	ICI , Berger , Acro Paints , Spectrum Paints , Asian Paints, ,Goodlac Nerolac ,Ultra Tech
18.2	Water proof cement paint	Super snowcem , Acro Paints ,Spectrum Paints, Ultra Tech
18.3	Epoxy Paint on steel /RCC surface (Excluding water structures)	Asian paints, Akzonobel, Jotun , Pedilite ,,STP
18.4	Nitro Cellulose paint (Duco Paint)	I.C.I (Akzonobel) . , MRF,BERGER
18.5	Weather shield paint	ICI, ASIAN PAINTS, BERGER
18.6	Textured paint	Acro ,Spectrum ,Asian paints ,Ultra Tech
18.6	Synthetic Plaster (Paint)	Acronova , Renova of Damani Dyestuff Ltd ,Spectrum Paints,Spectrum
18.7	Red Oxide Primer	Shalimar ,Asian Paints ,Garware Paints
18.8	Acrylic Polysiloxiane based top coat (to be applied over intumescent paint)	AkzoNobel coatings India p.Ltd, , MRF
18.9	Melamine Polish	ICI (Akzonobel), Asian ,Sika

18.10	PVDF Coating, Polyester Powder coating	Akzo Nobel / SP Fab/zyp coatings
18.11	Intumescent paint	AkzoNobel coatings India p.Ltd, MRF/Flame Retardant Coating Services.
18.12	Intumescent Spray	Grace (Monokote) ,LAF/3M Fire Dam
19	Modular partitions /Cubicals (for toilets)	Green ply , Marino,Green lam
20.1	Gypsum board /Grid False Ceiling	Saint Gobain ,Armstrong . Anutone Boralgypsum, ,Daiken,Anutone
20.2	Metal False Ceiling	Armstrong , Hunter duglas. Fameline , Interarch
20.3	Calcium Silicate Board	Ramco Industries , Armstrong, Anutone
20.4	Stud partitions , Stud Walling	India Gypsum ,Daiken ceiling and floors, Boral Gypsum
21	Poly carbonate sheets	Sabic innovative plastics ,Arco Plus ,Coxwell

22	Glass wool and PUF	Lloyds / UP TwigA , Boral Gypsum, BASF,
23	Rock wool	Rock Wool India and middle east group of companies (roxul rockwool)
24	Façade Tiles made from clay	Faveton Bersall Ceramic Rainscreen , Hunter douglas , Clay tone
25	NBK Baguettes Ceramic Louvers made from clay (terracotta louver system)	Faveton Bersall Ceramic Rainscreen , Hunter douglas, Rincon from S.P., Clay tone
26	Aluminium Louver System	Fame Line , Hunter douglas, jindal
27	Clay tiles (for Wet Cladding)	Unistone ,NimcobPrefab,Dalal tiles
28	FIRE RATED & ACOUSTICAL DOORS	
29	Wooden	Godrej, Promat , SUKRI , Navair
30	Steel	Godrej, SUKRI ,Shakyimat Hormann Ltd. ,Navair
31	LOOSE FURNITURE ITEME	Godrej , B.P.Ergo , Indo office solutions ,Geeken ,Amardeep (Chairs) Durian , ,Featherlite & Eurotech
32	FEBRICATORS	

32.1	Fountains and Water Body	The Fountainers of M/SK.S.R. Brothers
32.2	Pre fabricated Structures	Shilpkar (India) Pvt. Ltd., Tejus Enterprises ,Wall and Roof
32.3	Applicators for Intumescent paint & spray , fire rated doors ,powered hold open devices	Global fire protection p.Ltd , Nina Concrete System p.Ltd , Sukri paints and chemicals p.Ltd.
32.4	Fabricators for space frame /Tensile Fabric	1)McCoy Architectural Systems Pvt.Ltd, Construction catalysers Pvt.Ltd , Shadeflex India Pvt.Ltd. 2)M/S Sujan Impex Pvt.Ltd
32.5	Water Proofing treatment (Applicators)	1)M/S Nina Concrete System pLtd (Grace Auth. Applicator) 2) M/S Nine Projects Pvt.Ltd(Sika Authorised applicator) 3) M/S RCP Buildcon (Sika Authorised applicator 4) M/S Viva concrete Pvt.Ltd ((for PUF &PU Spray) 5) M/S Atlanta Enterprises(Fosroc Auth.Applicator) 6) M/S CICO Technotrade Ltd. (for Sunken area and cementatious water proofing).
32.6	Name of manufacturers and applicatotr	. Bizar , Herculis ,Tristar CS
32.7	Fabricators for steel structure and Aluminium roofing	ROOFS & CEILINGS INDIA PVT. LTD. AGRIMA Roof & Façade Systems Ebber Infra Structures (Pvt) Ltd.

LIST OF APPROVED MAKES FOR EQUIPMENT & MATERIALS FOR PLUMBING WORKS

Sr. No.	MATERIAL	MAKES
1	Sanitary ware	Jaquar, Parryware, cera , Hindware
2	Seat covers (Heavy Duty)	Jaquar, Parryware, cera, Hindware
3	C.P fittings & Bathroom accessories	Jaquar, Parryware, cera
4	Stainless Steel Sink	Jaquar, Parryware, cera, Jayna
5	C.P. Grating	Chilly / GMGR/ ASTRAL
6	Cast Brass Clean Out Plugs	GMGR / Neer/HEPCO
7	G.I. Pipes/M.S. Pipe	Tata / Jindal (Hissar) / Prakash Surya
8	G.I. fittings (malleable cast iron)	Unik /DRP/zoloto
9	Ball Valve	Audco/Zoloto /AIP
10	GM Peet Valve	Audco/Advance/AIP
11	GM Wheel Valve	Audco/Advance/AIP
12	Pressure Reducing/ balancing Valves	Giacomini / AIP/HONEYWELL
13	Butterfly valves	Audco/Advance/AIP/Zoloto
15	C.I. Non return valve (Dual Plate type)	Audco/Advance/AIP
16	CI Pipes/fittings (I.S: 3989-1984)	NECO / Electrosteel/KAJECO
17	CI Pipe / fittings (Hubless)	NECO / Electrosteel/KAJECO
18	C.I Manhole Cover (IS: 1726–1991)	NECO / RIF/SKF
20	CI pipes 'Class LA'	NECO / Kesoram/NIC
21	Stoneware pipes/Gully traps	Indian Hume Pipe Company/ Kataria Hume Pipe/Jain Spun Pipe/Pragati
22	UPVC pipes/fittings	Supreme/AKG/JAIN

23	STAINLESS STEEL PIPE(S.S PIPE)	Tata/J – press / Viega
24.	Welding Rods	AdvaniOrlekon / Cosmos / Esab
25	Pressure Guage	H. Guru / Jack Tech / Forbes Marshall / Waaree
26	RCC Grating	Pratibha / Alcock/KK
27	Electronic Flow Meter	Rockwin / Aquamate/Technica
28	Water Level Controller	Technica / Waaree / Minilec / Watts
29	Water Level Indicator	Technica / Waaree / Minilec / Femac /Watts
30	Oil Level Indicator	Mineclec / Hatts/Radar
31	SFRC Manhole Cover/Grating	K.K.Manhole/Jain spun pipe/Pragati
32	Water Meter	Forbes Marshall / Honeywell / Kamstrup / Lehry
33	R.C.C Pipe	Jain Spun Pipe/Pragati/Daya Spun Pipe
34	Automatic Flushing Cistern	Geberit / Viega or equivalent (client's supply as per interior requirement)
35	Geyser	Venus / AO Smith / Jaquar/racold/Spherehot
36	Pipe Supports, Hangers	Hillti / Intello Tech/GMGR
37	Air Vent Valve	Oven trop (Germany) / CIM
38	Flanges	Table 'H'/Class 150
39	Insulation	Aerocell/VIDEOFLEX/Aeroflex
40	Anti CorrosiveBitumastic Paint	Asian/Burger/J&N
41	Epoxy Paint & Paint Primer	Asian / Berger / J&N
42	C.I. S&S / Double flanged fittings	Kartar / National / Kesoram
43	Anti Corrosive Tape for Pipe protection (As Per IS : 1022 -1982)	Pypcoat / Marphalt/3M
44	Sump Pumps (Sewage, Drainage & Storm Water)	Grundfos / xylem/DP WILO

A) HVAC SYSTEM		
1	VRV System	Daikin/Toshiba/Carrier/Mitsubishi Electric/ General/ Blue Star/Hitachi /Samsung
2	Chiller	Carrier/York/Daikin/Dunhumbush
3	Hot Water Generator	KEPL/Emerald/Rapidcool
4	Pumps	WILO/KSB/Grundfoss/Armstrong/ Xylem
5	Cooling Tower	Paharpur/Mihir/Advance/Bell/Marley/Evapko/ Baltimore
6	Water Treatment Scale Prevention System	Aqua Treat/ D- Borne Engineers/ Hi Tech Enterprises
7	Copper Refrigerant Piping	SS Pipes/Rajco/Totaline
8	Pot/Y-Strainer	Sant/DS/Emerald/Kirloskr/Leader/ Tyco/Fivalco
9	PID Valve with Actuator & with Thermostat	Danfoss/Honeywell/Oventrop/Fresse
10	Thermometer/Pressure Gauge	Emerald/Fiebig/H.Guru
11	Auto Airvent	Anergy/Flemco/Castle/Honeywell
12	Closed/Pressure Expansion Tank	Anergy/Reflex/Sevcon/Emerald/Armstrong
13	Air & Dirt Separator	Anergy/Reflex/Sevcon/Emerald/Spirovent
14	AHU	Edgetech/ Zeco / Nutech / Systemair
15	AHU Coils	AHRI Approved
16	Air Filter	Camfri/ AAF/ Airtech/ Dyna/ Pyramid
17	Prefilters	Anfilco/Thermodyne/Mechmark/Spectrum
18	VAV Boxes	Cosmos/Conaire/Systemair/Ruskin Titus/Trox
19	VFD	Danfoss/ABB/Siemens/Allen Bradly
20	Grills/Diffuser/Dampers/Louvers/	Caryaire/Mapro/Systemair/Ruskin Titus/Cosmos/Dynacraft/ Green Heck
21	Actuator	Siemens/Belimo/Johnson/Honeywell
22	Tube Axial/Vane Axial Fans	Kruger/Nicotra/Comfri/Airflow/Green Heck/Maico
23	Propeller Fan	Nicotra/Caryaire/Kruger/Khaitan/Crompton/GEC/
24	Cabinet Type Fan	Kruger/Nicotra/Airflow/Systemair/Edgetech/Citizen / Green Heck
B) ELECTRICAL SYSTEM		
1	HT panel Board and 11KV VCB	Schneider Electric / Siemens / ABB
2	Oil Cooled Distribution Transformer	Crompton Greaves / Schneider Electric / VoltAmp / Kirloskar / Raychem
3	Main L.T. Panel, Capacitor Panel	Advance Panel & Switchgear (P) Ltd. / Adlec / Tricolite electric industry pvt ltd
4	Air Circuit Breaker	Schneider Electric (Master pact – NW) / Siemens (3WL) / L&T (U Power) / Legrand (DMX3)
5	Moulded Case Circuit Breaker with rotary operating handle	Legrand (DPX3) / Siemens (3VA) / Schneider (Compact NSX)
6	Contactors, Timers, HRC Fuses, Fuse Fitting, selector switches, Indicating Lamps	L & T / Siemens / Schneider Electric / Legrand
7	Miniature Circuit Breaker	Schneider Electric / Legrand / Hager / Siemens

8	Capacitor and Harmonic Block Reactor Thyristor Modual – 690 volt	L&T / Epcos / Schnieder / Neptune (Ducati)
9	APFC Relay	Schneider / Epcos / L&T / Neptune / Siemens
10	Protective Relays	ABB / Schneider / Siemens
11	Multifunction Meter/Load Manager	Secure / Schneider / Siemens / Neptune
12	Current Transformer	AE / Kappa / Rishabh
13	Voltmeter, Ammeter	AE / MECO / Rishabh / Kaycee
14	Indicating Lamp	L&T / Siemens / Kaycee
15	PLC	Allan Bradley / Siemens / Schneider
16	AL Cond XLPE L.T. Cable /Copper Cond. Control Cables	Havells / KEI / Polycab / Universal / Finolex
17	XLPE 11 KV Cable	Havells / KEI / Polycab / Universal / Finolex
18	Termination Kits	Raychem / Xicon (CCI) / Denson / 3M
19	Cable Lug	Dowells / Multi / Capital / Action / Polycab
20	Cable Gland	Peeco / Commet / Gripwell / Dowells / Polycab
21	Cable Tray	Fedders Lloyd Corp. Ltd. / BEC (Delhi) / OBO- Better Mann India Pvt Ltd. / Legrand
22	SMF Batteries	Exide / Standard Furukawa / Prestolite / Amar Raja /
23	DG Set (Engine / Alternator)	Cummins / Caterpillar / MTU / Volvo / Kirloskar Electric Company / Stamford / Leroy Somer
24	Sandwich type Bus Truncking	Schneider / Siemens / L&T / Legrand / C & S
25	Connector and Terminal Block	Elmex / Connectwel / Essen / Schneider / L&T
26	Synchronizing Relay	Wood Ward / Stuke/ DEIF/Deep Sea
27	External lighting Fixtures	Schreder / Philips / Wipro
28	Decorative MS Poles	Schreder / Philips / Bajaj Electrical / BP Industries
29	Feeder Pillars	Advance Panel & Switchgear (P) Ltd. / Adlec / Trolite Electric Industries Pvt Ltd.
30	Street Light Pole	Surya / Bajaj / Utkarsh
31	Modular Switch & Accessories	Legrand (Arteor) / MK (Blenze) / Schneider (Zencelo)
32	Internal lighting Fixtures	Endo / XAL / Philips / Zumtobell / Trilux
33	Telephone tag block	Krone / ITL/MK
34	Ceiling Fans Crompton	Orient / Havells/BAJAJ
35	Power Socket (Metal Clad or Thermo Plastic)	Legrand / SCAME / Schnieder
36	Thermo Plastic Junction Boxes	Hensal / Spelsberg / SCAME / Schneider
37	PIR SENSOR/TIME SWITCH	Legrand / Schneider / Theben / MK India
C)	FIRE FIGHTING	
1	CI Butterfly Valves	L&T / Advance / Zoloto
2	CI NRV	L&T / Advance / Zoloto
3	Hose	Newage/ Eversafe /Safe Guard /Superex

4	Branch Pipe & Nozzle	Newage/ Eversafe /Safe Guard /Superex
5	Hose Reel Drum	Newage/ Eversafe /Safe Guard /Superex
6	Rubber Hose	Dunlop / Imported / Equivalent
7	PVC Hose	Duplon / Revlon/ Mytras
8	Pressure Switch	Switzer /Danfoss / Indfos
9	Pressure Gauge	H.Guru / Fiebig / Emerald
10	Basket type Strainer	Leader / Kirloskar / Emerald
11	Spray Nozzle	HD Fire / Viking/ Rapidrop /Tyco
12	Sprinkler	HD Fire / Viking/ Rapidrop /Tyco / Reliable
13	Power Cable	Universal / Polycab / Havels
14	Control cable	Universal / Polycab / Havels
15	Extinguishers	Minimax / Superex/ Cease Fire/Zenith
16	Auto Glow Signages	Prolite / Glowlite
17	Pump Sets	Kirloskar / Wilo (Mather& Platt) / Grundfos
18	Motors	Siemens / Kirloskar / Crompton
19	Diesel Engine	Cummins / Kirloskar / Caterpillar
20	Push button station	Teknic / Fabricated /L&T
21	Welding electrodes	Advani / ESAB/ador
22	Flow switch	System sensor / Honeywell / Tyco
23	Test drain assembly with sight glass	Tyco / Viking /HD
D)	ELEVATORS	
1	Elevators	Otis / Schindler /KONE
E)	FIRE ALARM & PA SYSTEM	
1	Fire Alarm Control Panel	Notifier / Edwards / Siemens Serberus
2	Detectors (Smoke, Heat, Multi Criteria, LPG)	Notifier / Edwards / Siemens Serberus
3	Fire Alarm Devices (Control Modules, Monitor Modules, Fault Isolators)	Notifier / Edwards / Siemens Serberus
4	Manual Call Stations / Hooters	Notifier / Edwards / Siemens Serberus
5	Digital Amplifiers	Notifier / Edwards / Siemens Serberus
6	Speakers, Gooseneck Microphone	Notifier / Edwards / Siemens Serberus
7	Un Armoured Fire Survival Cable	FR TEK / Bon Ton / Excel / Fusion
8	Response Indicator	Daksh / Agni/Siemens
9	Desktop Computer	Dell / HP / Sony
10	Printer	HP / Canon/EPSON
F)	PASSIVE NETWORKING	
1	Passive Components	Commscope / Tyco / Siemon / Belden / Molex/Corning/Panduit/Delton
2	Racks & Accessories	Netrack / President / Rittal / APW/Valrack
G)	HVAC , PLUMBING & FIRE FIGHTING VALVES	
1	C I Sluice Valve	L&T / Advance / Zoloto
2	Hydrant Valve	Newage / Eversafe /Safe Guard /Superex
3	Sprinkler alarm valve	HD Fire / Viking/ Rapidrop /Tyco
4	Solenoid Valve	

5	Gate Valve / Ball valve	Sant / Leader / Zoloto
6	SS Ball Valve	Sant / Leader / Zoloto
7	CS Globe Valve	Sant / Leader / Zoloto
8	Air release valves	ANERGY/Flemco /Castle
9	Butterfly valves	Advance/Audco/Zoloto/Kitz/Kirloskar
10	Balancing valves	Audco/Advacne/Tyco/Honeywell/Zoloto
11	Motorized butterfly valve	Siemens/Honeywell/Anergy/Advance/Audco
12	Ball valve with YST	Sant/Advance/Zoloto/Anergy/ Emerald/Rapid cool
13	Preinsulated valves	Advance/Valtree/CR Valves
14	GM Peet Valve	Advance/AIP / Audco
15	GM Wheel Valve	Advance/AIP / Audco
16	Pressure Reducing Valves	Giacomini / AIP/honeywell
18	GM / Forged Brass Valves (Water)	Audco/ Advance /AIP
19	Check Valve – WaferType	Audco/Advance/AIP
20	Check Valve – Dual Plate	Audco/ Advance /AIP
21	Thermostatic valve	Oventrop / Danfoss/GEI
22	Plug Valve	Audco / Sant/zoloto
23	Three Way Motorized Valve	Danfoss / Honeywell / Invensys / Johnson Control / Sauter / Schneider / Siemens / Yamataki
H)	HVAC , PLUMBING & FIRE FIGHTING PIPES & FITTINGS	
1	M.S. / G.I. Pipes	Jindal Hissar / Tata /Sail
2	Pre Insulated Pipe	Perma/Lloyd/7 Star
3	UPVC Pipes	Astral/Ashirwad/Supreme/Duraline/Jain/Prince
4	PP Low Noise Pipes & Fittings	Astral / Huliote / BQ Germany / REHAU
5	CI Hubless Pipes & Fittings	Neco / Saint Gobain / Elecrosteel
6	SS Pipes & Fittings	Ratnamani / Viega / Conex
7	Stoneware Pipe	Pragati / Kataria / Jain Spun / R.K.
9	HDPE Pipes	Supreme / JAIN / Finolex
10	RCC Pipes	Jain Spun / Pragati / Daya Spun / KK
11	Pipe clamp & supports	Chilly / Euroclamp
13	GI pipes fittings	Unik / Zoloto/ DRP
I)	Insulation / Adhesives / Accessories	
1	G.I. Sheet for Ducting	Tata/Sail/Jindal
2	Prefab Ducts	Zeco/Rollastar/Ductofab/EcoDuct
3	Class 'O' Insulation for Nitrile Rubber	Armacell/Aflex/K-flex/
4	AVM	Dunlop/Resistoflex/Ewren
5	Fastener	Hilti/Fisher/Wurth
6	Paint	Nerolec/Asian/Berger
7	Welding Rod	Adon/Ejab/Essar/Advani
8	Grooved Fitting/Coupling	Victaulic/Tyco/Gunnel/Rapid
9	Sequence Controller	Application/Siemens/Proton

10	Adhesive (Pipe/Duct etc.)	Pidilite/Paramount/Cisbond
11	UV Coating & Treatment	Pidilite/Paramount/Cisbond
12	Reinforcement Steel / Structural Steel / Steel plates	SAIL/Tata Steel Ltd./ RINL/ Jindal Steel & Power Ltd. / JSW Steel Ltd.
13	Electrical Motor(IE-3)	Siemens/ABB/Crompton/NGEF/Havells
14	Fire Sealant	BTMH Engineering / Birla 3 M / Hilti/ Promat
15	Insulation for Hot Water Pipes	Aerocell / Armacell/ thermex
16	Passive Fire Protection	Hilti / Promat/ 3M