

LIST OF PREFERRED MAKE OF MATERIALS (FOR CIVIL WORKS)

Specification/brands names of materials (Refer materials, whichever are applicable for the scope of work) and finishes approved by the Architect/ Engineer-in-Charge are listed below. However, approved equivalent materials and finishes of any other specialized firms may be used, in case it is established that the brands specified below are not available in the market and subject to approval of the alternate brand by the Architect/ Engineer-in-Charge, (See also conditions of contract).

Sl. No.	Material	Preferred Make
1	OPC, PPC	ACC, Birla, Ultratech, Ambuja.
2	White Cement	J.K. White, Birla White, Ultratech.
3	Reinforcement bars Fe-500	TATA, SAIL, RINL, JSW, Jindal Panther.
4	Structural Hollow Tubes/Pipes, Hot Finished Welded Tubes Seamless & ERW types tubes	TATA, SAIL, RINL, JSW, Apl Apollo
5	Structural M.S. Section, I-Section, Channels, Angle, Tee & Flats etc.	TATA, SAIL, RINL, Jindal (Hissar).
6	Stainless steel pipe and fittings	Jindal Stainless Steel Ltd., J-Press, Tata Steel, VSH.
7	Aluminum Door, Window (Factory Made)	Fenesta Building Systems, Encraft India Pvt. Ltd., Beautex, Arcuzo Décor.
8	Aluminium Section	Jindal, Hindalco, Indalco, Nalco.
9	Anodised Aluminium Hardware (Heavy duty)	Hardima, Everite, Jindal Aluminium, Hindalco.
10	Aluminum Extruded Profiles	Hindalco, Jindal, Nalco.
11	Aluminum Composite Panels	M/s Alutech Industries, Alucobond, Alpolic, Wonder Alu Board
12	Block Board & Plywood, Veneer	Greenlam, Century Ply, Merino, Green Ply
13	Flush Door shutters (Decorative/ Non Decorative) Factory made	Century ply board, Merino Greenply, Archid Ply
14	Fire Check Door (Wooden)	Promat, Greenlam, Mikasa.
15	Lamination sheet (Mica)	Greenlam, Marino, Century,
16	Prelaminated HD Board (Fungus, Termite, Borer, Moisture Resistant.)	Action Tesa, Century, Archidpanel, Greenlam, Merino
17	BWP-High density fibre board – Marine grade	Century, Marino, Green Ply
18	MS Fittings	Ashish, Oxford, Garg, Adarsh
19	Aluminium Fittings	Dorma, Godrej, Hettich, Hafele
20	Brass Fittings	Dorma, Godrej, Hettich, Hafele
21	SS Fittings	Dorma, Godrej, Hettich, Hafele
22	Sliding door bolt	Dorma, Godrej, Hettich, Hafele
23	Automatic sliding door system and Fittings	Ozone, Dorma, Godrej
24	UPVC window/ doors	Fenesta, Saint-Gobain, Veka, Kommerling
25	Synthetic Enamel paint	Asian Paints (Apolite Gloss), Berger (Luxol Hi-Gloss & Luxol Satin), ICI Dulux (Gloss), Birla Opus Prime (N-52/N-53/Sparkle Gloss/ Style Cover Max)
26	Water proofing cement paint	Super Snowcem, Asian Paints, Berger (Durocem)
27	Acrylic emulsion paint	Asian (Apolite All Protek), Berger (Silk Glamor), Dulux (Velvet Touch/Pearl Go), Birla Opus Prime (I-50/Calista Ever clear)
28	Premium Acrylic Emulsion	Berger (Rangoli Total Care), Asian Paints (Apolite Premium Emulsion), Nerolac (Beauty Gold Washable), Birla Opus Prime (One Pure Elegance)
29	Premium Acrylic Smooth Exterior	Berger (Weather Coat Long Life), Asian Paints (Apex Ultima Protek), Nerolac Excel Everlast, Birla Opus Prime (E-70/One

		True Look)
30	Primer for interior	Berger (Walmasta Exterior Interior), Asian (True Care), Nerolac (Premium Primer)
31	Acrylic exterior paint	Asian Paints (Apex Ultima), ICI Dulux (Weather Shield Ultra clean), NEROLAC (Excel Top Guard), Berger (Weather Coat All Guard), Birla Opus Prime (E-30/E-50/Calista Neo Star)
32	Texture Exterior Paint	Berger (Florentina Sand Stone), Asian (Rustic Texture), Dulux (Weathershield Signature)
33	POP	Snowcem Paint, Dulux, Asian Paints
34	Wall Putty	J.K. Cement, Birla white, Asian Paints
35	Acrylic distemper	Asian Paints (Tractor Uno), ICI Dulux (Duwel), Nerolac (Beauty Gold), Birla Opus Prime (D-20)
36	Duco Paint	Asian Paints, Dulux, ICI Duco Paint
37	Powder coating Paint	Asian Paints-PPG, ICI Paint.
38	Metallic Paint	Asian Paints (with Royale Play Metallics), Kansai Nerolac, Nippon Paint, Jotun
39	Bituminous Paint	Makphalt, STP, Asian.
40	Thermoplastic Road Marking Paint	Alcolite, Zigma Paints, Prime Roads, Asian Paints PPG.
41	Cement Primer	Asian Paint, Dulux, Berger Paint, Snowcem Paint, Birla Opus Prime (I-10/Calista Pro Hide)
42	Steel Primer – Red oxide	Asian Paints, Nerolac, ICI Dulux, Birla Opus (Red Oxide Primer/CMP RO Primer/ SGE
43	Wood Primer	Asian Paints, Nippon Paint, Dulux, Birla Opus
44	Wooden Flooring	Vista, Greenlam (Mikag), Action Tesa,
45	Terrazzo Tiles (Precast), Plain, Chequerred.	Nitco, Hindustan, Modern, Ultra, Unistone
46	Glazed Vitrified Tiles, Double Charge tile, Polished tile.	Kajaria, Somany, RAK, Orientbell
47	Cement Concrete Tiles, Hardonite Tiles	Nitco, NTC, Hindustan, KK, Dalal, Unistone
48	Glazed Ceramic tiles	Somany, Kajaria, Rak, Orientbell
49	C.C. Pavers	Nitco-(Rockard), K.K., Dalal
50	Interlocking Paver Block, Grass Paver, Precast CC Slab, Kerbstone, Kerb channel.	K.K., Nitco & Dalal tiles Ind.
51	G.I. Metallic Tiles of False Ceiling, Gypsum board alongwith frame, GRG tile alongwith frame.	Armstrong, Saint-Gobain (Gyproc), Dexune
52	Calcium Silicate False Ceiling System Along with supporting.	Aerolite, Armstrong,
53	Baffle False Ceiling-Aluminum/G.I.	Armstrong, Hunter Douglas, Durlum
54	Open cell steel ceiling	Aerolite, Armstrong, Durlum
55	Mineral Fibre	Armstrong, Hunter, Douglas, Durlum
56	G.I. Pipes	Tata, Jindal (Hissar), Apl Apollo
57	G.I. Fittings (Malleable Cast Iron)	UNIK, Sury, KS
58	C.P. Brass Fittings (T-III & above qtrs.)	Jaquar, Roca, Kohler
59	UPVC Pipe	Supreme, Prince, Finolex, Astral, Apollo Pipes
60	CPVC Pipe	Supreme, Prince, Finolex, Astral, Apollo Pipes
62	PE-AL-PE Pipes & Fittings (Polyethylene/ Aluminum/ Polyethylene)	Jindal, KiTEC Industries (India) Pvt. Ltd., Nexgen
63	PVC/ Synthetic Water Tank/ Loft Tank	Sintex, Sheetal, Tirupati, Apl Apollo
64	PTMT Fittings	Prayag, Shakti, Polytuf
65	Gunmetal Valves	Leader, Sant, Zoloto
66	Ball Valves	Zoloto, IBP, Leader, SANT

67	Butterfly Valves	Audco, Zoloto
68	Self Closing Pillar Taps (Pressmatic)	Jaquar, Roca, Kohler
69	Fully Hygiene hand dryer	Jaquar, Roca, Kohler
70	SMC (Sheet Moulded Compound Panel Tank)	Sintex, Amitex, Sovisy
71	Centrifugal Cast Iron LA pipes	Electro Steel, Klinga, Jai Balaji
72	Ductile Iron pipe (DI Pipe)	Jindal, Electro Steel, Tata
73	Sanitary Fixture (Chinaware)	Jaquar, Roca, Kohler, Grohe
74	Soil, Waste & Vents Pipes & Fittings	NECO, RIF, SRIF, RPMF, Hepco
75	Stone Ware Pipe & Gully Traps	Perfect, Parry, Hind, HDP
76	RCC Pipes-(NP-2)	Lakshmi, Sood & Sood Jain & Co., Jain & Co.
77	C.I. Double Flanged Sluice Valves	Kirlokar, Sant, Zoloto
78	C.I Double Flanged Non Return Valves	Kirlokar, Sant, Zoloto
79	FRP Cover	Thermodrain, Fibreone, HP, Fibre Light
80	C.I. Double Covers with Frame	Neco, RIF, SKF, Electro Steel
81	DI (Ductile Iron) Manhole cover & grating	NECO, RBAC, Plazma, Nindi
82	Stainless Steel Sinks	Nilkanth, Cobra, Jayana,
83	Steel Fibre Reinforced Concrete, Manhole covers with frame	K.K. Manholes, Nitco & Dalal
84	Hubless Centrifugally Cast (Spun) Iron Pipes & Fittings	Neco, Hepco, SKF, RPMF
85	Admixture	Forsroc, Sika, BASF
86	Tile Adhesive	Pidilite, MYK Latticrete, Sika
87	Adhesive Tape, Antiskid Tapes	Norton, 3M Tapes
88	APP	Apex, M/s IWL India Limited, Asian Paints
89	Bitumen	Indian Oil, Hindustan Petroleum, Bharat Petroleum.
90	Bevelled Edge Mirror	Saint-Gobain, Modiguard, AIS
91	Damp Proof Material	Pidilite Dr. Fixit, Sika, MYK, Fosroc
92	Dash Fasteners	Hilti, Fischer, Canon, Howorth
93	Glass Door Closer Lock	Dorma, Hardwyn, Hafele
94	Drapery Rod, Venetian Blinds	Mac, Vista, Deck.
95	Roller Blinds	Vista, Hunter Dougus, Deck.
96	Epoxy Mortar	Fosroc, MYK, Sika
97	Welding Electrodes	ADVANI-OERLIKON, MODI, TATA
98	Friction Stay Hinges	Hafele, Hettich, Dorma.
99	Grass Paver	Unistone, Ultra, Shree, Dalal
100	Hydraulic Door Closer/ Floor Spring	Godrej, Dorma, Hafele, Hettich
101	Injection Grouting	Pidilite, Fosroc, Sika, BASF
102	Locks, Mortice lock, Latch, Cupboard	Dorma, Hettich, Hafele
103	Ms Pipe	Tata, Jindal (Hissar), Apl Apollo
104	Nuts, Bolts and Screws, Steel	Kundan, Priya, Atul
105	Non-Metalic Surface Hardner	MC Deritop F.H. Armstrong, NITOFLO, Fosroc
106	Poly-Sulphide Sealent	Pidilite, Choksey, Makphalt
107	Polyster Powder Coating Shades	Nerolac, J&N, Asian Paints.
108	Rolling shutters	Rama Rolling Shutters, Jyoti Rolling Shutters, Anand Industries.
109	Fire Sealant/ Fire Smoke Seal	HILTI, 3M INDIA, Fischer
110	Structural Silicone	Dow Corning, Wacker.
111	Spider Fittings	Dorma, Sevax.
112	Tempered Glass	Modi Float, Saint-Gobain,
113	Clay Tiles on Roof	Kenzai, Johnson.
114	Water Proofing Compound	Fosroc, Pidilite, MYK, Sunanda Specialty Coating, Birla Opus Prime

115	S.S. Wire mesh	Sterling Enterprises, Trimurty Welded Mesh, Tiger Brand, Grand Metal Corporation.
116	Polycarbonate Sheet	GE LEXAN, Danpalon, Gallina, DPI System, MPP
117	Glass Film for interior & Exterior	3M, Shibuza, Saint-Gobain
118	FRP Door & Chajja	Rajshree, Fiber Engineer, Selected Door Co., Fiber Techno Products.
119	Anti-termite chemicals- Chloropyriphos	Srchloro 20 TC, Vadh, Durban-20, Piramid-20
120	RMC	ULTRATECH, ACC, LAFARGE
121	Modular Kitchen accessories (Basket, Handle, Hinges, Telescopic channels etc.)	Stallion, Hettich, Hafele
122	G.I. Profile sheet of all patterns	SAIL, Tata & Jindal (Hisar), Apl Apollo (Roof tuff, Coral)
123	APP water proofing Treatment	Fosroc, Pidilite, Makphalt, Sika, Velosit
124	PVC door frames & shutters	Sintex, Rajshri Plastiwood, Finolex Plastics
125	Anti-corrosive epoxy coating	FOSROC, Sikka, Pidilite
126	Float Glass	Saint-Gobain, Modi, Ashai India
127	Reinforcement cleaning agents	FOSROC, Sikka, Armstrong Chemicals Private Limited
128	Non-re-emulsifying latex bonding	NITOBOND, FOSROC, Sikka Latex,
129	Frosted decorative sparkle film	LLUMAR, 3M
130	Glazed GRC Tiles	Unistone, Nitco, Hindustan Tiles
131	Silicon Sealant	Pidilite, Forsoc, Mcoy
132	Fibre Glass sheet	Koemmerling, Greenply
133	Melamine Polish	Asian Paints, Melamine Gold wudfin, Dulux, Pidilite, Birla Opus Allwood
134	Wood Plastic Composite Board	Alstone, Century, Aluplast
135	Hybrid Poly urea / Elastomeric water proofing material	Fosroc, Pidilite, Sika, Sunanda, Mapei
136	Furniture Items	Rockworth, Godrej, Haworth,
137	Rock Wool	ROCKWOOL Asia, Roxul Rockwool, Kanuf
138	Toughened Glass	Saint-Gobain, Asahi,
139	Polysulphide sealant	FOSROC, SIKKA, Pidilite, MYK, Laticrete, STP LTD
140	High Pressure Laminate (HPL)	Greenlam, Century, Archid Ply, Merino
141	Sunglass Film for interior & Exterior	Saint-Gobain, Shibuza, 3M
142	PVC Self adhesive decorative film	Reatec, Proton, Bodaq
143	Glass fiber wall coverings	Saint-Gobain Classic, Novelio, Newmore, Nilaya.
144	Fiber Glass Ready made door shutter & frame.	Ashoo, Everdoor Composites, Fibreways Technology, Ashish Industries FRP.
145	Glass Mosaic Tiles	Bisazza, Mridul, OPIO, Palladio, IT
146	Waterproofing Compound (Crystalline)	Kryton, Penetron, MYK, Arment, Velosit, STP Ltd.
147	Elastomeric Acrylic UV resistant liquid applied coating	Pidilite, Sika, Fosroc, Mapei
148	Moisture Resistant HDF/MDFBoard	Action Tesa, Greenpanel, Century, Greenply
149	Rock Wool Insulation	LLOYDS, ROXUL Rockwool, KANUF
150	uPVC Door/Windows Hardware	G-U, YALE, HOPPE, HIVIK
151	Cement Fibre Board	Lafarge, Century, NCPL, Everest
152	Gypsum Plaster	Ultratech, Ferrouscrete, Sakarni, Berg ER, JK Plasto MAX, Elite (90) of Gyprock
153	Cement based Ready Mix Plaster	Ultratech, MYK Arment, Saint Gobain, Ardex Endura, Ferrouscrete
154	Pre-Cast GRC Jali	Birla GRC, Unistone, Dalal
155	Polysulphide sealant	Fosroc, Sika, Pidilite, MYK, Laticrete, STP Ltd
156	Stainless Steel	JSW, SAIL, TATA Steel, JSPL

157	Curing Compound	Sika, Pidilite, Fosroc, BASF, MYK Arment, STP LTD
158	Metal / Glazed- Fire rated Door System	Pacific Fire Controls, Shakti-Hormann, Bhawani Fire
159	Anodised Aluminium Hardware (Heavy Duty)	Jindal Aluminium, BALCO, NALCO, INDALCO, HINDALCO
160	Aluminium Structural Members –Windows, Glazing and Partitions	Jindal, Hindalco, Nalco, INDALCO
161	Acoustical Tile False ceiling	Armstrong, SAINT Gobain, DEXUNE, Aerolite
162	Tile Grout	MYK Laticrete, Pidilite, BASF, Ferrouscurete
163	Modular Toilet Cubicles	Merino, Greenlam, Dormakaba
164	Hardware for Fire Check Door/ panic bar/panic trim/ door closer/ hinges/ mortise lock / Dead Lock, etc.	Dormakaba, Geze, Hormann, Briton, Becker FS
165	EPDM Gasket	IGP, Crown Gasket, Osaka
166	SS Wire Mesh	GKD, WMW, Equivalent AS Approved by Engineer in Charge
167	Deck Sheet	JSW, TATA Bluescope, Interarch, JSPL, Roofclad, Apl Apollo (Lume Tuff)
168	SELF-Drilling Screws	TW Buildex & Bousted, Corroshield, Atul Faterners ltd., Wurth, HP
169	Tactile	Somany, Kajaria, Orient Bell, Johnson, Asian(Agl), Restile, Pavit
170	Ready Mix Plaster	Birla Aerocon, Ultratech, Ramco, Weber, Laticrete
171	LGSF Frame	Tata Blue Scope, J.S.W, Essar, Ispat Steel,
172	Fibre Glass Sheet	Simcyl (Simba), Fibreways, Advance Fibre, ROOFCLAD
173	FRP Chajja, Sheet & Doors, FRP Shutters, Railings, Covers	Fibreways, Kutty, Jindal Stainless, Bhatt Fibreways, Wurth, Sika
174	Hdpe Pipes & Fittings	Supreme, Aashirvad, Oriplast
175	Revolving Doors	Dorma, Geze, Kone, Boonedam
176	Glass Railing	Q RAIL, NEKI, KICH, FAÇADE ONE, ALLY DZINE Services Pvt. Ltd
177	PU Based Elastomeric Water Proofing Material	Fosroc (Brassbond roof guard), Sikka (Sikalastic-562 IN), Mapei, Sunanda,
178	Water Proofing Primer	Fosroc (Nitoproof WB Primer), Sikka (Sikalastic-11 Primer W), Mapei, Sunanda
179	C.P. fitting (from T-I to T-II Qtrs)	Jaquar, Roca, Kohler, Prima, Prayag, Cera

Note: -

- 1) Contractor has to bring samples as per above preferred brands only and Engineer in Charge shall approve one sample out of the samples brought by the contractor. The contractor has to use material of that approved sample only. No claim in this regard shall be entertained.
- 2) Items which are not included in the list but required at site, brand will be approved before use from the NIT approving authority.