

## List of Approved Make List For SAPTI DHRANGADHRA

The following are approved brand makes/manufacturer's makes listed below. In case it is established that material as listed below is not available in the market, approved equivalent material and finished of any other specialized brand names/ manufacturer's makes may be used as per approval of Architect.

Material certificate: Material tests as required by the Engineer, if any, shall be carried out by the Contractor from the approved laboratories and the tests reports shall be submitted in the required formats before use of such material. The Engineer shall have the right to reject any material or work, if he finds that the quality of material used/intended to be used and work are not satisfactory. The Contractor shall make good such defective material or the works at his own cost (within the contract price) and without causing any delay to the completion time as specified in the TENDER.

Materials from other reputed manufacturers or specialized brands may be used, subject to prior approval of the GMDC/Architect.

Sr.No.	Item	Approved Make
1	Ordinary Portland Cement	Ambuja, Ultratech, Jaypee, JK Laxmi, Sanghi, Siddhee,
2	White Cement	Birla, J.K
3	Brick	Chimney Bhattha
4	Vitrified Tiles	RAK, Qutone, Simpolo, Nexion, AGL, Somani, Kajaria,
5	Glazed tiles	Simpolo, Somany AGL, Kajaria,
6	Ceramic tiles	Simpolo, Somany AGL, Kajaria,
7	Tile Chemical	Bal, Laticrite, Kerakol
8	Construction chemicals	M.C. Bauchemie, Fosroc, Sika, Cico, Pidilite, Sika, Krishna con chemical, Ashford, BAL, BASF.
9	Joint Filler / silicon paint	Laticrete, Dowcorning, Sika, Chokshi, Saudal. Wacker,
10	Anti Termite Chemicals	Chloropyriphos/ Biflex TC / lindane/ Bayer Crop Science
11	Water Proofing	BASf/ Fosroc / Sika / Roff or mentioned in BOQ
12	Membrane Waterproofing	Pidilite, Sika, Bitumat
13	TMT FE - 500	Tata, SAIL, Jindal, National Electotherm, ASR Thermax, Gallant, Friends, Vinayak, Varsana, Utkarsh, Aditya, Grace,
14	Structural Rolled Steel sections- beams, Channels, tee, flats, angles, bars(Round,	Tata, SAIL, RINL., Asian
15	Structural Hollow steel sections(Square & Rectangular)	Tata, Asian, Jindal, Surya, Appolo.
16	Structural tubular sections	Tata, Asian, Jindal, Surya, Appolo.
17	Steel plates	Essar / JSW / Uttam Value Steel / SAIL / Import
18	SSR Sheeting Bare & Color gal. Bare & color gal for PR panel.	JSW / TATA Blue Scope
19	GI coil (for Purlin)	Essar / JSW / Uttam Galva
20	HR Coil (for Purlin)	Essar / JSW / Uttam Galva
21	Deck sheeting	Uttam Value Steel, Mac roof India, Pennar, Bansal Roofing, Inovise Rise

22	Hot Rolled Items: Angle, Channel & Round Bar	Ambica / Khandelwal steel / Vandana / Prime Ispat / Mahamaya/ Topworth/ Mittal Section/ Vijay Steel/ Visat krupa/Shree Balram Industries / Vivan Steel / British Super Alloys / RINL / SAIL / JSPL
23	Beam & Joist	Khandelwal steel / Vandana / Prime Ispat / Mahamaya/ Topworth/ Mittal Section/Shree Balram Industries / RINL / SAIL / JSPL
24	Circular & Sq Pipes	Riddhi Steel / Vinay wire / Asian / Apollo / Surya/ Welspun /Tata
25	GI Sheet	Essar / JSW / TATA
26	Fasteners	Pooja Forge / Souvenir / Atul Fasteners / Radadia/Kingfisher
27	<i>Pre-coated steel roofing/ walling sheets</i>	<i>Tata blue scope Interarch, Nippon Dendro (poly steel)Meta color, ShreePrecoated (Meta color)</i>
28	2mm Polycarbonate (0.45m strip) /1Mt wide for SSR/	Tufflite / Palram
29	Insulations (fibre glass)	UP Twiga Fiberglass / Iking - China
30	Rockwool Insulation	Rockwool Insulation/ Shriram Equiptech
31	Sandwich Pannel	Sintex / Metecno / Jindal
32	Sealants /ropes	Sealent tube- Boss, Mastic Roll- Anabond.
33	Windows & Doors	Agew / Radiant / Alutech / Seed / Mitwa
34	BWP plywood as per – IS - 710	Green, Archid, Duro, Kitply, Anchor
35	Commercial Plywood – IS – 303 (BWR/MR)	Green, Archid, Duro, Kitply, Anchor
36	Laminate sheet	Formica, Greenlam, Alfa-ica, Decolam, Sundeck, Neoluxe, Bloom
37	Cement bonded particle board	NCL (Bison board), Everest (Eternite ) Shera
38	Calcium silicate board / Gypsum Board	Gypsum India, Hilux, Amstrong
39	FRP FRAME	Jainik or Equivalent
40	Flush door- decorative / non decorative	Anchor, KIT, Green, Century, Uniply,
41	Compact sheet	Alfiaca, Sundeck, Vir, Bloom, Formica.
42	Locks	Godrej, Dorset, Yale, EPPW, Dorma, Kitch.
43	Float Glass / Mirror	Modi guard, Saint gobain, Ashahi, HNG.
44	Paint/ Primer	Berger / Shalimar / Nerolac /Asian/ICI/Dulux,Jotun
45	Wall Care Putty	Birla , Berger, Asian, J.K.
46	Water stops	Arti Cables, Fixopan
47	Door Window & Furniture Hardware	Inox ,Palladium, Ozon, Magnum, Yale.
48	Adhesives	Fevicol, Kitcol, Araldite, BAL.
49	Anchor fastener / bolts	Hilti. Fischer, Mungo
50	Linseed oil	Saffola
51	Floor spring	Ozone, Everite, Hemco, Godrej, Hyper, Starling, Dorma
52	Door closer	Godrej, inox, Dorma, Efcient Gadget, Yale
53	Aluminum sections	Jindal, Hindalco

54	Window locks cum handle	Alualpha, Giessee or equivalent.
55	Filler rubber of glass panel	EPDM quality only
56	Epoxy Bonding	EPI bond 21 LP (Krishna Conchem), Roff Concrete Bond (Pidilite)
57	Glass Mirror	Modi or equivalent
58	<b>Modular Furniture</b>	Featherlite/Spacewood/ Godrej or Equalant Make
59	<b>Tables, Chairs</b>	Featherlite/Spacewood/Amardeep
60	<b>Garbage Bin</b>	Nill Kamal
	Contractor shall provide the micron thickness measuring equipment at site throughout the work during progress for checking the anodizing/powder coating thickness. Visibly should looks uniform as per standards.	
	<b>Fire Fighting Work</b>	
61	C Class Heavy Pipe	TATA/JINDAL
62	ELECTRICAL PUMP	KIRLOSKAR/LUBI/VILLO
63	DIESEL PUMP	KIRLOSKAR/LUBI/VILLO
64	CONDUIT	PRICISION/NIHIR/Vraj
65	CABLE	POLYCAB
66	PUMP ELECTRICAL PANEL	CPRI APPROVED
67	HOSE REEL/HOSEBOX	AAAG/NEWAGE
68	HYDRANT	AAAG/NEWAGE
69	SPRINKLER	AAAG/NEWAGE
70	HOSEBOX	STD
71	CABLE TRAY	RAMDEV/INDIANA
72	VALVE	ZOLOTO/SANT/KIRLOSKAR
73	Fire Extinguisher.	KANEX/SAFEX
74	GLAND/LUX	DOWELS/COMET
	<b>CCTV Work</b>	
75	SWITCH	LEGRAND - NORASYS
76	MCB/DB	Schneider-LEGRAND
77	WIRE	Polycab/- FRLS
78	CONDUIT	PRICISION/NIHIR/Vraj
79	BOXES	LEGRAND - NORASYS
80	CABLE	POLYCAB
81	RACEWAY	LEGRAND/MK
82	PANEL	APRI APPROVED
83	CAMERA	HIKEVISION
84	UPS	SCHNEIDER APC
85	LIGHT FIXTURES	OSRAM/CROMPTON/WIPRO/BRIDGELUX - EQ
86	FIRE PANEL & ACCESSORY	HONEYWELL Morley/SIMPLEX/AGNI/RAVEL OR EQUILENT

87	PATCH PANEL & IO	MOLEX/LEGRAND
88	UTP CAT6 Cabling System - Cable and components	BELDEN-OPTERNA / LEAGRANT / MOLEX / R & M
89	Fiber Optics Components (Data & Voice/Telecom, Single Mode) - Cables, LIUs, Shelves, Pigtailed, Patch-cords, Connectors, Couplers, Splices	BELDEN-OPTERNA / LEAGRANT / MOLEX / R & M
90	IP66 rated External Splicing Kit for outdoor fiber optics cable	3M, RAYCHEM, TYCO
91	Networking switches - Edge/Access, Distribution, Core Switches and all their accessories	CISCO / HP/D-LINK
92	Wi-Fi System - Wireless Access Points, Wireless Controller, Wireless licenses etc. All these components shall be from a single OEM.	CISCO / HP/D-LINK
93	Networking/Equipment Racks - from sizes 15U to 42U	ALPINE / RITTAL / VALRACK/NETRACK
94	IP-PBX, IP/SIP Phones	MATRIX / NEC / SIEMENS
95	Access Control & Time Attendance Reader/Controller	MATRIX - VEGA SERIES / SMART I - Bio Slim Series / SUPREMA
96	Client PC/ Workstations	DELL/ HP / LENOVO
97	RFID Smart cards	MATRIX / SMART i / SUPREMA
98	Door Locks	ALGATEC / ASSA ABLOY/ / BELL / DORMA
99	Exit Switch	STANDARD
100	Emergency Break Glass Unit	STANDARD
101	Cameras	HANWHA-Q series / HONEYWELL-Performance Series/ HIKVISION
102	NVR and Software	HANWHA-Q series / HONEYWELL-Performance Series/ HIKVISION
103	ANPR Software	ALGOVISION / FF GROUP/ GENETEC / MILESTONE
104	Professional LED Displays	LG / PANASONIC / SAMSUNG
105	Outdoor Enclosure	ALPINE / APW / RITTAL / VALRACK
106	Poles	STANDARD