

**LIST OF APPROVED MANUFACTURERS / BRANDS FOR CIVIL WORKS**

<b>Sl. No.</b>	<b>Materials</b>	<b>Manufacturers</b>
1	Grey Cement (43 or 53 Grade)	Konark (OCL), Birla Gold
2	White Cement Putty	Birla White Birla White Putty
3	Steel (TMT)	TATA, SAIL
4	i) Clay Bricks ii) Flyash brick	Reputed brand approved by project Engineer and Architect.
5	Pressed Steel frames for Doors.	As approved by Architect/Consultant & Engineer-in-Charge.
6	Flush Door Shutters	Green Ply/Century/Archid Ply/Duro/Bhutan Board/ Hindustan Board/equivalent.
7	Particle Boards/Block Boards (Ward robe shutters and kitchen cabinets on with laminates)	Century Ply woods Archidply / Kitply / Duro, Bhutan Board, Novapan, Equivalent.
8	Glass (Plain/Pin Headed)	Modi Float not less than Grade as per IS 1868
9	Aluminium Hardware/fittings	Argent/Classic (ISI marked anodised coating not less than grade AC as per IS 1868).
10	Brass Mortice Lock & Latches	Godrej or equivalent.
11	Latches with Internal locks	Godrej or equivalent.
12	Floor Type Hydraulic door closer (Floor spring)	Everite / Hyper.
13	Aluminium door, window and ventilator sections.	Jindal / Indal / Hindalco.
14	Water proofing materials / compound	CICO - I / Sikaflex / Sikalates / Dr. FIXIT / Plastocrete Plus / F Airmate.
15	Ceramic Glazed Tiles	Kajaria / NITCO / equivalent
16	Ceramic Tiles (Non-Skid)	Kajaria / NITCO / equivalent
17	Cement Concrete (Chequered) Tiles	NITCO / Bharat / URO.
18	Synthetic Enamel Paint	Burger / Asian or equivalent
19	Oil Bound Distemper	Burger / Asian or equivalent
20	Plastic Paint	Burger / Asian
21	Glass Mosaic Tiles	Italia or equivalent
22	Vitrified Tiles	NITCO / Kajaria / or equivalent
23	Interlocking Grass Pavers	NITCO
24	Any other item	On Approval of Architect / Consultant or Engineer-in-Charge

**Note: In case of non-availability of any other item listed above architect/Consultant will approve the make / brand to be used in the work.**

## LIST OF APPROVED MANUFACTURERS/BRANDS FOR PLUMBING WORKS

Sl. No.	Materials	Manufacturers
1	VITREOUS CHINA SANITARY WARES	PARRYWARE / CERA / HIND WARE
2	C P FITTINGS / MIXTURES	MARC / PLUMBER
3	URINAL / WC FLUSHING SYSTEM	MARC / PLUMBER
4	FIRE CLAY SINK	SANFIRE / JOHNSON PEDDER / PARRYWARE / HIND WARE
5	STAINLESS STEEL SINK	NIRALI / PARRY / FRANKE / SALEM
6	BALL VALVES / NRV / STRAINER / PRV	CIM / LEADER / AUDCO / ZOLOTO
7	GI PIPES - IS : 1239	JINDAL (HISSAR) / PRAKASH - SURYA (TATA (MEDIUM) / BANSAL OR EQUIVALENT
8	GI FITTINGS - IS : 1239	UNCO / R BRAND / UNIK / ZOLOTO / TATA /BANSAL OR EQUIVALENT
9	CI PIPES (CLASS LA / A/ B) - IS, 1536	ELECTROSTEEL / KESHORAM / HINDUSTAN / NECO
10	DI PIPES - IS - 8329	ELECTROSTEEL / JINDAL OR EQUIVALENT
11	CI PIPES (CENTRIFUGAL CAST) - IS - 3989	NECO OR EQUIVALENT
12	SW PIPES / GULLY TRAPS - IS - 651	BURN / PERFECT OR ISI MARKED OR EQUIVALENT
13	PWC PLASTIC SEAT COVERS	PARRYWARE / CERA / HINDUSTAN / COMMANDER
14	OVER HEAD TANKS	SINTEX OR EQUIVALENT
15	SS FLOOR GRATING / CLAMPS	CHILLY OR EQUIVALENT
16	SS LIQUID SOAP DISPENSOR / HAND DRIER	IMPULSE / TOSHI / UTEC OR EQUIVALENT
17	SI UICE / BUTTERFLY / NON RETURN VALVES	KIRLOSKER / LEADER / CIM / ZOLOTO) / VENUS/IVC
18	RCC PIPES - IS - 458	INDIAN HUME PIPE / JAIN SPUN / DAYA SPUN OR EQUIVALENT
19	SUBMERSIBLE PUMP FOR WATER SUPPLY	KSB / / GRUNDFOSS / CROMPTON GREAVES
20	MONOBLOCK PUMP FOR WATER SUPPLY	KIRLOSKER / CROMPTON / MATHER + PLATT
21	UPVC PIPES (S/W/R)	PRINCE / SUPREME / FINOLEX
22	GUNMETAL VALVES (FULLWAY. CHECK & GLOBE)	LEADER / ZOLOTO (WITH ISI MARK) / SANT
23	MIRRORS	FLOAT GLASS (MODIGUARD/AGI/EQUIVALENT
24	CI MANHOLE COVER	NECO/SILC OR EQUIVALENT
25	CONCRETE MANHOLE COVERS SFRC	CICO OR EQUIVALENT

26	CHEMICAL DOSER	ASIA LMI / PROMINENT / ION EXCHANGE
27	PVC FITTINGS	PRAYAG OR EQUIVALENT
28	PRESSURE GAUGE	H GURU
29	LEVEL INDICATOR	RM OR EQUIVALENT APPROVED MAKE
30	AIR RELIEF VALVES	RB / ZOLOTO
31	WATER METER	DASMESH / CAPSSTAIN
32	PVC ENCAPSULATED FOOTREST	KKM OR EQUIVALENT APPROVED MAKE
33	CI BUTTERFLY VALVE	KEYSTONE / KIRLOSKAR / CASTLE
34	RCC PIPES	INDIA HUME PIPES / JAIN SPUN / OR ISI MARKED
35	ANY OTHER ITEMS	ON APPROVAL OF ARCHITECT / CONSULTANT OR ENGINEER-IN-CHARGE

**Note: 1. The choice of the final makes shall be made by the owner / consultant.**

**2. The samples or Cat. No. of all type of sanitary fixtures, CP, fitting & pumps should be approved before execution.**