

Warranty Details						
Sl. No.	Short Description	Item Description	Make	Effective	Type	Duration(Yrs)
1	P&F hydraulic floor spring	Providing and fixing double action hydraulic floor spring of approved brand and manufacture conforming to IS : 6315, having brand logo embossed on the body / plate with double spring mechanism and door weight upto 125 KG., for doors, including cost of cutting floors ,embedding in floors as required and making good the same matching to the existing floor finishing and cover plates with brass pivot and single piece M.S. sheet outer box with slide plate etc. complete as per the direction of Engineer-in-charge. With stainless steel cover plate minimum 1.25 mm thickness.	Dorset,Godrej,Dorma	Date of Project completion	Warranty/Gurantee	2
2	P&L water proof treat S.Slab	Providing and laying waterproofing treatment in sunken portion of WCs, bathrooms,balcony, STP,UGT,OHT, etc., by applying cement slurry mixed with Armourcrete of M/s The Structural Water Proofing Company Pvt. Ltd. or CICO TAPECRETE P-151 of M/s. CICO Engg. Service or SikaTop®-107 Seal IN or approved equivalent consisting of applying : (a) First layer of slurry of cement @0.488 kg/sqm mixed with Armourcrete or Tapecrete @ 0.253 kg/sqm. This layer shall be allowed to air cure for 4 hours. (b) Second layer of slurry of cement @ 0.242 kg/sqm mixed with Armourcrete or Tapecrete @ 0.126 kg/sqm. This layer shall be allowed to air cure for 4 hours followed with water curing for 48 hours. (c) All above operations to be done in order and as directed and specified by the Engineer-in Charge. Contractor shall give 10 years guarantee on court fee stamp paper of Rs. 1000/-. * Surface preparation and Applications : The surface shall be cleaned to remove all dust, foreign matters, loose materials or any deposits. All visible cracks should be treated before appaicaon of waterproofing chemical. All concrete surfaces shall be thoroughly pre-wetted prior to the application of chemical coating by pouring water on flat surface or by spraying water on vertical/inclined surfaces. Polymer modified chemical is mixed with neat fresh cement in the ratio of 1:2 by weight. The mix has to be stirred thoroughly until smooth homogeneous slurry is obtained. Wait for 5-10 minutes to release entrapped air bubbles. Any lump found in the mix should be removed or mixed thoroughly. The mix has to be applied by brush on rendered and/or prepared surface. Two or more coats are recommended. First coat should be allowed to air dry for 5-6 hours prior to apply subsequent coat. After application of final coat of waterproofing chemical, initial air drying shall be done for 2-6 hours. During this period no water is to be used for curing.	Sika,Dr Fixit,Fosroc	Date of Project completion	Warranty/Gurantee	2
3	P/F Indian type W.C. pan	Providing and fixing water closet squatting pan (I.W.C. pan) with 100 mm sand cast Iron P or S trap, 10 litre low level white P.V.C. flushing cistern, including flush pipe, with manually controlled device (handle lever) conforming to IS : 7231, with all fittings and fixtures complete, including cutting and making good the walls and floors wherever required : White Vitreous china Orissa pattern W.C. pan of size 580x440 mm with integral type foot rests. (Make-PARRYWARE, HINDWARE,CERA, JAQUAR, KOHLER)	Parryware,Jaquar,Hindware	Date of Project completion	Warranty/Gurantee	2
4	P&F EWC Wall mounte	Providing and fixing white vitreous wall mounted china pedestal type European water closet (EWC) with seat & lid,9 litres concealed cistern & manually controlled device confirming to the IS-7231 with all fittings & fixtures complete including cutting and making good the walls and floors wherever required.WC pan with ISI marked white solid plastic seat & lid heavy duty (Make-PARRYWARE, HINDWARE,CERA, JAQUAR, KOHLER : Constellation set white)	Parryware,Jaquar,Hindware	Date of Project completion	Warranty/Gurantee	2

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5	P and F EWC Floor mounted	Providing and fixing white vitreous china pedestal type European water closet (Hindware make: Constellation set white) with seat & lid, 10 litres flushing cistern & manually controlled device conforming to the IS-7231 with all fittings & fixtures complete including cutting and making good the walls and floors wherever required. WC pan with ISI marked white solid plastic seat & lid heavy duty (HINDUSTAN/Parryware MAKE)	Parryware, Jaquar, Hindware	Date of Project completion	Warranty/Guarantee	2
6	P/F Lip type urinal	Providing and fixing white vitreous china flat back or wall corner type lipped front urinal basin of 430x260x350 mm and 340x410x265 mm sizes respectively with manual flushing cistern with standard flush pipe and C.P. brass spreaders with brass unions and G.I. clamps complete, including painting of fittings and brackets, cutting and making good the walls and floors wherever required. overflow outlet pipes with mosquito proof cover including providing all the materials. Urinals shall be provided with 15 mm dia C.P. spreader, 32 mm dia C.P. domical waste and C.P. cast brass bottle trap with pipe and wall flange, and shall be fixed to wall by one C.I. bracket and two C.I. wall clips as recommended by manufacturers. (Make-PARRYWARE, HINDWARE, CERA, JAQUAR, KOHLER)	Parryware, Jaquar, Hindware	Date of Project completion	Warranty/Guarantee	2
7	P/F Urinal magnum type	Providing urinal parryware magnum equivalent and flushing valve and CP waste pipe, lead and	Parryware, Jaquar, Hindware	Date of Project completion	Warranty/Guarantee	2
8	P&F flatback w.basin withstand	Providing & fixing white glazed wash basin flatback confirming to IS 2556 (Part IV) of approved make including providing wash basin, C.I. brackets, fixed to the wall with rawl plug bolts & screws and painted in two coats of white zinc paint over a coat of red oxide primer, with 15mm C.P. pillar tap as per IS 1795 (1 No.) of approved make, plug & C.P. chain, 50mm dia. mosquito proof gratings, 32mm dia. C.P. waste pipe, brass stop cock as per IS 781 with C.P. pipe pieces upto wall or floor level plus 40mm lead, waste pipe embedded floor from 32mm CP waste extension pipe to the CI waste shaft on the outside wall, complete with brass union and plumbers wiped soldered joints as directed with necessary cleaning eyes including cutting holes and chasses in the wall and making good the same in CM (1:4) etc. complete as directed. (Make-PARRYWARE, HINDWARE, CERA, JAQUAR, KOHLER) Size 580mm X 450mm	Parryware, Jaquar, Hindware	Date of Project completion	Warranty/Guarantee	2
9	P and F pedestral w.basin	Providing & fixing white glazed wash basin pedestral confirming to IS 2556 (Part IV) of approved make including providing wash basin, C.I. brackets, fixed to the wall with rawl plug bolts & screws and painted in two coats of white zinc paint over a coat of red oxide primer, with 15mm C.P. pillar tap as per IS 1795 (1 No.) of approved make, plug & C.P. chain, 50mm dia. mosquito proof gratings, 32mm dia. C.P. waste pipe, brass stop cock as per IS 781 of bottle trap with C.P. pipe pieces upto wall or floor level plus 40mm lead, waste pipe embedded floor from 32mm CP waste extension pipe to the CI waste shaft on the outside wall, complete with brass union and plumbers wiped soldered joints as directed with necessary cleaning eyes including cutting holes and chasses in the wall and making good the same in CM (1:4) etc. complete as directed. (Hindustan/ Parryware make .)	Parryware, Jaquar, Hindware	Date of Project completion	Warranty/Guarantee	2
10	P and F table top counter W.Basin	Providing and fixing Table top counter wash basins of company Hindware or Jaquar Colour : white, comprising of the following for complete installation. Base rate Rs 4000 per WB	Parryware, Jaquar, Hindware	Date of Project completion	Warranty/Guarantee	2
11	P and F stainless steel sink 304	"Supplying all materials, tools & plant and fittings and fixing" SS 304 Stainless steel Kitchen sink with cast iron or Mild steel brackets painted white including cutting holes in walls and making good all damages complete as per direction of site incharge. "S.S Sink of size 600x450x200mm, Make:NIRALI, Prestige. The rates includes all fittings and Sink Cock(Jaquar Florentine) with all waste arrangement.	Parryware, Jaquar, Hindware	Date of Project completion	Warranty/Guarantee	2

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Sl. No.	Short Description	Item Description	Make	Effective	Type	Duration(Yrs)
12	P/F CP pillar cock	Providing and fixing heavy duty CP pillar cock - Pressmatic type to wash basin size 15mm of approved ISI make as directed. (Make- JAQUAR, HINDWARE, CERA,PARRYWARE)	Parryware,Jaquar,Hindware	Date of Project completion	Warranty/Gurantee	2
13	P and F pillar cock for basin	Providing and fixing Long arm and Long body pillar cock for Counter basin as per approved m	Parryware,Jaquar,Hindware	Date of Project completion	Warranty/Gurantee	2
14	P and I heavy Health Faucet	Providing and installation heavy duty Health Faucet including PVC Connector of approved make with ISI mark as directed. (Make- JAQUAR, HINDWARE, CERA,PARRYWARE)	Parryware,Jaquar,Hindware	Date of Project completion	Warranty/Gurantee	2
15	P/F heavy duty PVC flush tank	Providing and fixing heavy duty PVC high level / low level flush tank of standard size including all necessary fitting and fixtures of approved make with ISI mark as directed. (Make- JAQUAR, HINDWARE, CERA,PARRYWARE)	Parryware,Jaquar,Hindware	Date of Project completion	Warranty/Gurantee	2
16	P&F CP bib cock 1 way	Providing and fixing heavy duty CP concealed one way bib cock size 12mm dia. of approved make with ISI mark as directed. (Make- JAQUAR, HINDWARE, CERA,PARRYWARE)	Parryware,Jaquar,Hindware	Date of Project completion	Warranty/Gurantee	2
17	P and F CP bib cock 2 way	Providing and fixing heavy duty CP concealed two way bib cock size 12mm dia. of approved make with ISI mark as directed. (Make- JAQUAR, HINDWARE, CERA,PARRYWARE)	Parryware,Jaquar,Hindware	Date of Project completion	Warranty/Gurantee	2
18	P/F heavy duty CP Angle cock 12mm dia.	Providing and fixing heavy duty CP concealed Angle cock size 12mm dia. of approved make with ISI mark as directed. (Make- JAQUAR, HINDWARE, CERA,PARRYWARE)	Parryware,Jaquar,Hindware	Date of Project completion	Warranty/Gurantee	2
19	P/F heavy duty CP stop cock 12mm dia.	Providing and fixing heavy duty CP concealed stop cock size 12mm dia. of approved make with ISI mark as directed. (Make- JAQUAR, HINDWARE, CERA,PARRYWARE)	Parryware,Jaquar,Hindware	Date of Project completion	Warranty/Gurantee	2
20	P&F cp stopcock 20mmdia	Providing and fixing heavy duty CP concealed stop cock size 20mm dia. of approved make with ISI mark as directed. (Make- JAQUAR, HINDWARE, CERA,PARRYWARE)	Parryware,Jaquar,Hindware	Date of Project completion	Warranty/Gurantee	2
21	P&F cp stopcock 50mmdia	Providing and fixing heavy duty CP concealed stop cock size 50mm dia. of approved make with ISI mark as directed.(Make- JAQUAR, HINDWARE, CERA,PARRYWARE)	Parryware,Jaquar,Hindware	Date of Project completion	Warranty/Gurantee	2
22	P&F cp 2way angle cock	Providing and fixing heavy duty CP concealed two way Angle cock size 12mm dia. of approved make with ISI mark as directed. (Make- JAQUAR, HINDWARE, CERA,PARRYWARE)	Parryware,Jaquar,Hindware	Date of Project completion	Warranty/Gurantee	2
23	P&F cp 2way stop cock 12mm	Providing and fixing heavy duty CP concealed two way stop cock size 12mm dia. of approved make with ISI mark as directed. (Make- JAQUAR, HINDWARE, CERA,PARRYWARE)	Parryware,Jaquar,Hindware	Date of Project completion	Warranty/Gurantee	2
24	P/P polyethylene water storage tank,	Providing and placing on terrace (at all floor levels) polyethylene water storage tank, ISI : 12701 marked, with cover and suitable locking arrangement and making necessary holes for inlet, outlet and overflow pipes but without fittings and the base support for tank.	Sintex,Supreme,Prince,Plasto,Aashirbad,Astral	Date of Project completion	Warranty/Gurantee	2

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Sl. No.	Short Description	Item Description	Make	Effective	Type	Duration(Yrs)
		ELECTRICAL ITEMS			-	-
25	S and I of 2'x2' led luminair	supply and fixing of 2'x2' led luminair of Bajaj (series: skylite, 36x1wclass led), or equivalent including driver circuit and all associated accessories job to be completed in all respect as directed by engineer in- charge.	Century(magik),Crompton,Wipro,Syska,Havells,Philips	Date of Project completion	Warranty/Gurantee	2
26	Wall Fan 2100 RPM	Supplying and Installing of 240v Wall Mounted hanging & Moving Fan 400 mm dia with all accessories and arrangements for installation of Baja, Havels, Crompton make	Crompton,Usha,Havells,Khaitan,Polycab,V guard	Date of Project completion	Warranty/Gurantee	2
27	Ceiling fan with regulator	Supply, storing, fixing, assembling, testing and commissioning of following Ceiling fans complete with down rods, chain hangers, lamps, power factor improvement capacitors, ballasts,regulator etc. and all necessary accessories complete as required. 1200 MM 240v Single phase Bajaj, Crompton and Havels make	Crompton,Usha,Havells,Khaitan,Polycab	Date of Project completion	Warranty/Gurantee	2
28	S/F 250 mm dia exhaust fan with louvers	Supplying and fixing of 250 mm dia exhaust fan with louvers and bird screen of PVC body in existing opening with 900 rpm (Approved make) of 250 mm dia .	Crompton,Usha,Havells,Khaitan,Polycab	Date of Project completion	Warranty/Gurantee	2
29	S/F of exhaust fan 900 rpm 305 mm dia	Supplying and fixing of exhaust fan with louvers and bird screen of PVC body in existing opening with 900 rpm (Approved make) b) 305 mm dia	Crompton,Usha,Havells,Khaitan,Polycab	Date of Project completion	Warranty/Gurantee	2
30	S/F of exhaust fan 1400 rpm 305 mm dia	Supplying and fixing of 305 mm dia exhaust fan with louvers and bird screen of MS body in existing opening with 1400 rpm (Approved make) of 305 mm dia	Crompton,Usha,Havells,Khaitan,Polycab	Date of Project completion	Warranty/Gurantee	2
31	S/F of exhaust fan 600 mm dia	Supplying and fixing of 600 mm dia exhaust fan with louvers and bird screen of MS body in existing opening with 1400 rpm (Approved make) of 600 mm dia	Crompton,Usha,Havells,Khaitan,Polycab	Date of Project completion	Warranty/Gurantee	2
		WATER PROOFING		Date of Project completion	Warranty/Gurantee	2
32	P/L APP (Atactic Polypropylene Polymer)	Providing and Laying APP (Atactic Polypropylene Polymer) modified prefabricated five layer 3	Asian Paints,Sika,Berger,STP	Date of Project completion	Warranty/Gurantee	2

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