

BOQ & Specifications for Civil works of Lanjhi Branch, Region-2, Mandla					
Sl.No	Description of Items	Unit	Qty	Rate	Amount
1	Providing and applying Birla white putty to walls in proper lines and level including making grooves and preparing the surface by scraping and removing existing paint from walls, hacking etc. complete as per the direction of the Bank's Engineer.	Sqmt	500.00		
2	Supplying and applying synthetic enamel paint in 2 or more coats of approved shade, quality and make like Nerolac, Asain, Berger after preparations of surface properly with all labors and materials in all floors complete as per drawings, specifications and instructions of Engineer- Incharge. Rate inclusive of cost of materials, transportation, loading/ unloading, labor tools and tackles etc.	Sqmt	300.00		
3	Providing and applying 3 coats of plastic emulsion paint in roller finish to wall surfaces to give an even shade including necessary scaffolding etc complete as per approval of Bank Engineer	Sqmt	600.00		
4	Dismantling of old Alluminium /Glass/ wooden partitions/ brick partition wall/flooring/sanitary fittings /water pipes and shifting to a suitable place as per the instruction of the branch including shifting charges within the branch premises etc. Complete.	Job	1.00		
5	Safe Dismantling of Old Plumbing works including (a) safe disconnecting and removal of wash basins, taps, mixers, shower heads, hand showers, geysers, angle cocks, flexible connectors, western seats, flush tanks, and all such exposed plumbing fittings, mirrors, holders etc. (b) removal intact or in broken condition of indian seats/orissa pans , removal of concealed valves, gully and/or nahani traps, pipelines, mixers, diverters or all such concealed items causing hindrance to the new works on walls and/or floors (c)removal of all filling material, old waterproofing, including chiselling of extraneous materials, coba fillings etc so as to achieve the face of concrete slab of toilets suitable for reworking and waterproofing as required including minor repairing works like plaster etc.if required. including safe handling and removal of debris to a safe distance (ladies toilet- 5 sq.mt, gents toilet-6 sq. mt.)	No.	1.00		

6	Providing & fixing Jet Black Granite Staircase Treads complete as per specifications with 15-18 mm thick mirror polished, machine cut jet black granite with double thick full round moulded edges and of required size. The granite treads shall be fitted with full round moulding shall be fixed with cement grout on treads and the double thick moulded edge shall be joined with araldite adhesive to the tread. The cost shall be inclusive of cutting, moulding, transportation, edge polishing, etc. complete and also providing two parallel grooves in the treads as specified.	Sqmtr.	1.00		
7	Providing & constructing Jet Black Granite platform for pantry and wash basin counters complete as per specifications with 18-24 mm kota stone stand and kota stone or MS angle/T section supports as required and as instructed, including base stone in kota stone and fixing of 15-18 mm thick mirror polished, machine cut jet black granite with simple full round edge moulding and facia for pantry counter and double thick edges with full round moulded edges and of required size. The granite full round moulding shall be fixed with araldite adhesive to the counter top. The cost shall be inclusive of cutting for sink, basin, taps etc. as and when required.	Sqmtr.	1.00		
8	Providing and fixing stainless steel sink 1 number Nirali Make or equivalent as per approval of size approx. 18inch X 24 inch or as available per approval in platform complete including all required cutting, filling, preparation for installation, connecting waste coupling, waste pipe, adhesives/ sealers/ fillers etc.	nos	1.00		
9	Providing & laying matt finish Non-skid ceramic floor tiles in toilet areas as per specifications of size 300X300 of make Nitco, Bell, Johnson, Somany etc, or equivalent in first quality and of design, colour and make as per approval laid over cement plaster. The joints shall be filled and finished neat with cement grout as per specifications cleaning shall be done by applying acid wash curing etc. complete at all levels.	Sqmt	10.00		

10	Providing & laying glazed ceramic wall tiles for dado in pantry area and on walls in toilets as per specifications of size 300X600 or 300x450mm of of make Nitco, Bell, Johnson, somany etc, or equivalent in firstl quality of design, colour and make as per approval laid and border in special/dark colours as per approval laid over fresh or existing cement plaster including surface preparation if required to the architects satisfaction, joints to be filled and finished neat with cement grout as per specifications including cutting at traps, mitring of joints if required cleaning applying acid wash curing etc. complete at all levels.	Sqmt	15.00		
11	Providing and fixing 1st class premium quality, double charged vitrified tiles of approved size (800x800mm or 600x600mm as directed) with water absorption less than 0.08% and conforming to IS:15622 of approved make in all colours shades of any size in floors and skirting over 20 mm thick bed of cement mortar 1:4 and jointing with grey cement slurry @3.3 kg per Sqmt, including pointing in white cement mixed with pigment of matching shade complete.	Sqmt	320.00		
12	Providing and fixing Anti Skid Parking Tile (Johnson Endura) of approved size (300X300mm as directed) with water absorption less than 0.08% and conforming to IS:15622 of approved make in all colours shades of any size in floors and skirting over 20 mm thick bed of cement mortar 1:4 and jointing with grey cement slurry @3.3 kg per Sqmt, including pointing in white cement mixed with pigment of matching shade complete.	Sqmt	40.00		
13	Providing and fixing in position first quality white Hindware make Wall Mounted European WC ENIGMA (cat. no. 92024) or equivalent strictly upon approval with P trap, High Quality brackets as required and as integral part removing the existing pan (broken) and/or making connections of W.C. with other accessories such as flush valve inlet, outlet, anti syphonic pipe etc. (if required) complete including making chases and holes in floors and walls and repairing the same with cement mortar (1:3) plastering, tiling etc. to the architects satisfaction.	nos	1.00		

14	Providing and fixing in position first quality white Hindware make Orissa Pan WC (cat. no. 20042) or equivalent strictly upon approval with P/S trap, and as integral part removing the existing pan (broken) and/or making connections of W.C. with other accessories such as flush valve inlet, outlet, anti syphonic pipe etc. (if required) complete including making chases and holes in floors and walls and repairing the same with cement mortar (1:3) plastering, tiling etc. to the Engineer's satisfaction.	nos	1.00		
15	Providing and fixing in position Flush Valve Dual Flush Concealed Body Type Jaquar make or equivalent upon approval with all WCs complete including all required connections and settings for proper functioning to the Engineer's satisfaction.	nos	1.00		
16	Providing and fixing in position Angular Stop Cock with Wall Flange Jaquar make (Cat. No. FLR 5053N) or equivalent upon approval complete including all required connections and settings for proper functioning to the Engineer's satisfaction.	nos	1.00		
17	Providing & Fixing CP finish Two Way Bib cock with wall flange Jaquar make (Cat. No. FLR 5041N) or equivalent along with Hand Shower (Health Faucet) (ABS Chrome Plated) with 8mm dia and 1 M long Flexible tube and wall hook (Cat. No. ALD 573) or equivalent upon approval make and design as per approval complete including fixing and connecting and including all materials, teflon tape, cp nipples, cover plates with testing etc.complete	Set	4.00		
18	Providing & Fixing CP finish Pillar cock long body bib cock of Jaquar make (Cat. No. FLR 5011N/ FLR 5047N) or equivalent make upon approval and design as per approval complete including fixing and connecting and including all materials, teflon tape, cp nipples, cover plates with testing etc.complete	nos	2.00		

19	Providing and fixing sets of Bathroom Accessories of reputed brand and matching designs with concealed/ hidden screws strictly upon approval by engineer-in-charge. The cost shall include proper and careful fixing of all sets with Galvanised countersunk screws and nylon gattis as required without damaging existing pipelines, conduits, cables, wires, switchboards or any such item concealed inside wall below the tiles. The fixing must be in proper level and at places as directed by the engineer-in-charge.				
a	S.S. Soap Dish Wall Mounted single dish	Nos	2.00		
b	S.S. Clothes Hook with 5 hooks on one plate	Nos	2.00		
c	SS Finish Toilet Paper Holder as per approval	Nos	2.00		
d	SS Napkin Holder Oval or Hook shape as approved	Nos	3.00		
20	Providing and fixing in position 15mm Class 'B' G.I. Pipe line Prakash Surya/ Tata or equivalent make or CPVC pipe of approved ISI branded complete with fittings Tees, Bends etc, except controls such as cocks and valves fitted and fixed to the walls with G.I. Approved clamps or buried underground including making necessary chases and holes in walls and floors or trenching etc. complete with making good or refilling including painting of pipes if required.	RM	10.00		
21	Providing and fixing in position 20mm Class 'B' G.I. Pipe line Prakash Surya/ Tata or equivalent make or CPVC pipe of approved ISI branded complete with fittings, Tees, Bends etc, except controls such as cocks and valves fitted and fixed to the walls with G.I. Approved clamps or buried under ground including making necessary chases and holes in walls and floors or trenching etc. complete with making good or refilling including painting of pipes if required	RM	10.00		
22	Providing and fixing in position 25mm Class 'B' G.I. Pipe line Prakash Surya/ Tata or equivalent make or CPVC pipe of approved ISI branded complete with fittings, Tees, Bends etc, except controls such as cocks and valves fitted and fixed to the walls with G.I. Approved clamps or buried under ground including making necessary chases and holes in walls and floors or trenching etc. complete with making good or refilling including painting of pipes if required	RM	10.00		

23	Providing and fixing brass/ gun metal high pressure full way or gate valves with MS handle head complete with fitting, teflon tape, testing etc.	NOS.	1.00		
24	Providing and fixing 75 mm PVC pipes for soil waste/rain water/drainage disposal of superior Indian make such as Kisan, Premium, Supreme, Prince or Kasta i/c jointing with rubber ring, adhesive lubricant solvent cement with PVC clips as per site requirement with testing etc. complete.	RM	10.00		
25	Providing and fixing 100 mm PVC pipes for soil waste/rain water/drainage disposal of superior Indian make such as Kisan, Premium, Supreme, Prince or Kasta i/c jointing with rubber ring, adhesive lubricant solvent cement with PVC clips as per site requirement with testing etc. complete.	RM	10.00		
26	Providing and fixing Mirror of make modiguard/ saint gobain etc or equivalent of height 1220 mm complete with flat polished edges, fitted on site on 12 mm ply base, base having wooden lipping border and finished with laminate if instructed. The mirror shall be either pasted on the ply with silicon adhesive or fitted with stud-head screws with air gap in between (minimum 6 nos average per location) or both as per approval complete to the Engineer's satisfaction.	Sq.M	2.00		
27	Providing and fixing stainless steel jali (grating) with or without hole for waste pipe for floor/ Nahani trap inner lining in SS.	NOS.	4.00		
28	Providing and fixing PVC waste pipe for wash basin and kitchen sink including PVC waste fittings complete.	NOS.	3.00		
29	Providing and laying 125 mm thick Brickwork in CM 1:4 including R.C.C. Band 100mm thick @ every 1 metre layer including curing etc complete (Steel reinforcement paid separately)	Sqmt	10.00		
30	Providing and Laying Brick work with common burnt clay non modular bricks of class designation 12.5 conforming to IS 2222 in superstructure above plinth level up to the bottom of slab in cement mortar 1:4 @ every 1 metre layer including curing etc complete (steel reinforcement to be paid separately)	Cum	1.00		
31	Providing and placing in position 2 nos 6 mm dia M.S bars at every third course of brick masonry.	Kg	50.00		
32	12 mm thick Plastering of walls and ceiling with cement mortar 1:4	Sqmt	20.00		

33	Providing and fixing premium quality white vitreous china below counter Wash Hand Basin of Hindware / Jaguar / Johnson/Parriware fixed over jet black granite counter including edge moulding, CP Brass bottle Trap (Parko or equivalent approve), 32mm dia Waste Coupling (Parko/Plumber/Jaguar), Auto closing Pillar Cock (Jaguar Cat No. PRS-031), including PVC connection etc. complete. as per sample approved.	Nos.	1.00		
34	Providing and fixing 15mm dia Swan type CP Bib cock of Jaguar make for Kitchen sink	Nos.	1.00		
35	Aluminium Ventilator 3x2 ft incl. labour, material etc complete	No.	2.00		
36	RCC work of 1:2:4 in small lintels i/c reinforcement,	Cum	1.00		
37	Providing & fixing iron door MS iron sheet heavy duty 16SGW, iron angle frame 35X35mm and internal cross support to sheet, interlocking together their entire length & joint together at ends lock, handle, hinges with two l drop etc complete with suitable coat of red oxide paint.	Kg	50.00		
	TOTAL FOR CIVIL WORK				

(GST will be paid additionally by the Bank as applicable subject to GST Number.)

SEAL & SIGNATURE OF CONTRACTOR