

**N.O.W. - FURNISHING OF STATE BANK OF INDIA****N AREA BRANCH****PRICE BID FOR THE CIVIL WORKS FOR THE TOILETS**

S.No.	DSR REF.	Item	Quantity	Units	Rate	Amount
<b>1</b>		<b>VITRIFIED TILE FLOORING 400MM X 400MM</b>				
	11.41	Providing and laying vitrified floor tiles in different sizes (thickness to be specified by the manufacturer) with water absorption less than 0.08% and conforming to IS: 15622, of approved make, in all colours and shades, laid on 20mm thick cement mortar 1:4 (1 cement : 4 coarse sand), jointing with grey cement slurry @ 3.3 kg/ sqm including grouting the joints with white cement and matching pigments etc., complete. (PAVER ANTISKID ROUGH TEXTURE 12MM THICK Tiles from Johnson and Johnson, Kajaria, Somany etc)	<b>86.90</b>	<b>SQM</b>		
	11.41.2	Size 400mm x 400mm				
		<b>MAKES:</b>				
		<b>VITRIFIED TILES: KAJARIA, JOHNSON AND JOHNSON, ORIENT AND EQUIVALENT.</b>				
		<b>CEMENT: ULTRATECH/ACC/AMBUJA</b>				
<b>2</b>		<b>EXCAVATION</b>				
	2.6	Earth work in excavation by mechanical means (Hydraulic excavator)/ manual means over areas (exceeding 30 cm in depth, 1.5 m in width as well as 10 sqm on plan) including getting out and disposal of excavated earth lead upto 50 m and lift upto 1.5 m, as directed by Engineer-in charge.				
	2.6.1	All kinds of soil	<b>16.24</b>	<b>CUM</b>		
<b>3</b>		<b>HALF BRICK MASONARY</b>				
	6.12	Half brick masonry with common burnt clay F.P.S. (non modular) bricks of class designation 7.5 in superstructure :				
	6.12.2	cement mortar 1:4 (1 cement : 4 coarse sand)	<b>13.62</b>	<b>SQ.M</b>		
		<b>MAKES:</b>				
		<b>BRICKS: FIRST CLASS BRICKS</b>				
		<b>CEMENT: ULTRATECH/ACC/AMBUJA</b>				
<b>4</b>		<b>FULL BRICK MASONARY</b>				
	6.4	Brick work with common burnt clay F.P.S. (non modular) bricks of class designation 7.5 in FOUNDATIONS BELOW plinth(including the cost of back-filling as required) in all shapes and sizes in :				
	6.4.2	Cement mortar 1:6 (1 cement : 6 coarse sand)	<b>8.36</b>	<b>cu.m</b>		
		<b>MAKES:</b>				
		<b>BRICKS: FIRST CLASS BRICKS</b>				
		<b>CEMENT: ULTRATECH/ACC/AMBUJA</b>				
<b>5</b>		<b>FULL BRICK MASONARY</b>				
	6.4	Brick work with common burnt clay F.P.S. (non modular) bricks of class designation 7.5 in superstructure above plinth level up to floor V level and in foundations (including the cost of back-filling as required) in all shapes and sizes in :				
	6.4.2	Cement mortar 1:6 (1 cement : 6 coarse sand)	<b>8.34</b>	<b>cu.m</b>		
		<b>MAKES:</b>				
		<b>BRICKS: FIRST CLASS BRICKS</b>				
		<b>CEMENT: ULTRATECH/ACC/AMBUJA</b>				
<b>6</b>		<b>PLASTERING</b>				
	13.1	12 mm cement plaster of mix :				
	13.1.1	1:4 (1 cement: 4 fine sand)	<b>50.09</b>	<b>SQ.M</b>		

		<b>MAKES:</b>				
		<b>CEMENT: ULTRATECH/ACC/AMBUJA</b>				
<b>7</b>	13.2	15 mm cement plaster on the rough side of single or half brick wall of mix :				
	13.2.1	1:4 (1 cement: 4 fine sand)	<b>50.09</b>	<b>SQ.M</b>		
		<b>MAKES:</b>				
		<b>CEMENT: ULTRATECH/ACC/AMBUJA</b>				
<b>8</b>		<b>WALL/FLOOR TILES</b>				
	11.36	Providing and fixing 1st quality ceramic glazed wall tiles conforming to IS: 15622 (thickness to be specified by the manufacturer), of approved make, in all colours, shades except burgundy, bottle green, black of any size as approved by Engineer- in-Charge, in skirting, risers of steps and dados, over 12 mm thick bed of cement mortar 1:3 (1 cement : 3 coarse sand) and jointing with grey cement slurry @ 3.3kg per sqm, including pointing in white cement mixed with pigment of matching shade complete. SIZE 1'0" X 2'0"	<b>38.51</b>	<b>SQ.M</b>		
		<b>MAKES:</b>				
		<b>VITRIFIED TILES: KAJARIA, JOHNSON AND JOHNSON, ORIENT AND EQUIVALENT.</b>				
		<b>CEMENT: ULTRATECH/ACC/AMBUJA</b>				
<b>9</b>	11.37	Providing and laying Ceramic glazed floor tiles of size 300x300 mm (thickness to be specified by the manufacturer) of 1st quality conforming to IS : 15622 of approved make in colours such as White, Ivory, Grey, Fume Red Brown, laid on 20 mm thick cement mortar 1:4 (1 Cement : 4 Coarse sand), Jointing with grey cement slurry @ 3.3 kg/sqm including pointing the joints with white cement and matching pigment etc., complete.	<b>6.41</b>	<b>SQM</b>		
		<b>MAKES:</b>				
		<b>VITRIFIED TILES: KAJARIA, JOHNSON AND JOHNSON, ORIENT AND EQUIVALENT.</b>				
		<b>CEMENT: ULTRATECH/ACC/AMBUJA</b>				
<b>10</b>		<b>PUBLIC HEALTH</b>				
	17.78	Providing and fixing white vitreous china single body (cistern and seat attached) with dual flush fitting, of flushing capacity 3 litre/ 6 litre (adjustable to 4 litre/ 8 litres), including seat cover, and cistern fittings, nuts, bolts and gasket etc complete.	<b>2.00</b>	<b>NO.</b>		
		<b>MAKES:</b>				
		<b>WC : KEROVIT/HINDWARE/CERA</b>				
		<b>KEROVIT KUPA- KS709</b>				
<b>11</b>	NS	Providing and fixing UPVC pipes 6kg pressure for soil and waste water pipes with required specials like bends/tees/union etc. Including making the base and covering the same with cement concrete 1:3:6 as per the direction of the engineer-in-charge.				
		75mm dia pipes	<b>21.34</b>	<b>M</b>		
		<b>MAKES:</b>				
		<b>UPVC PIPES : SUPREME/ASTRAL/PRINCE OR EQUIVALENT</b>				
<b>12</b>	NS	100mm dia pipes	<b>15.24</b>	<b>M</b>		
		<b>MAKES:</b>				
		<b>UPVC PIPES : SUPREME/ASTRAL/PRINCE OR EQUIVALENT</b>				
<b>13</b>	NS	Providing and fixing vitreous china wash basin with pedestal including the CP waste complete with required brackets/rawl plugs etc.	<b>2.00</b>	<b>EACH</b>		
		<b>MAKES:</b>				

		<b>WC : KEROVIT/HINDWARE/CERA</b>			
		<b>KEROVIT CASINO- KS283</b>			
<b>14</b>	17.28	Providing and fixing P.V.C. waste pipe for sink or wash basin including PVC. waste fittings complete.			
	17.28.1	Semi rigid pipe			
	17.28.1.1	32 mm dia	<b>2.00</b>	<b>EACH</b>	
<b>15</b>	18.11.2	25 mm dia nominal bore	<b>387.20</b>	<b>RM</b>	
		<b>MAKES:</b>			
		<b>UPVC PIPES : SUPREME/ASTRAL/PRINCE OR EQUIVALENT</b>			
<b>16</b>	18.53	Providing and fixing C.P. brass angle valve for basin mixer and geyser points of approved quality conforming to IS:8931			
	18.53.1	15 mm nominal bore	<b>13.00</b>	<b>EACH</b>	
		<b>MAKES:</b>			
		<b>WC : KEROVIT/HINDWARE/JAQUAR OR EQUIVALENT</b>			
		<b>KEROVIT HYDRUS PLUS</b>			
<b>17</b>	NS	Providing and fixing C. P. Brass Center Hole Mixture/ SINK MIXTURE of approved quality conforming to IS:8931	<b>2.00</b>	<b>EACH</b>	
		<b>MAKES:</b>			
		<b>WC : KEROVIT/HINDWARE/JAQUAR OR EQUIVALENT</b>			
		<b>KEROVIT HYDRUS PLUS</b>			
<b>18</b>	NS	Providing and fixing the CP Brass connections for the connections from angle valve to the wash basin mixture. The pipe shall have brass ends complete with rubber gaskets etc.	<b>13.00</b>	<b>EACH</b>	
<b>19</b>	NS	Providing and fixing 100mm dia. Floor traps complete with the CP. Brass grating both normal grating and grating below the wash basins with and hole for the waste pipe.	<b>6.00</b>	<b>EACH</b>	
		<b>MAKES:</b>			
		<b>FLOOR TRAP : SUPREME/ASTRAL/PRINCE OR EQUIVALENT</b>			
		<b>JALI: 304A STAINLESS STEEL</b>			
<b>20</b>	NS	providing and fixing of complete CP brass accessories set for toilets (towel rail, hand towel rail, paper holder, tooth paste stand, soap dishes for wb's and bathing area etc) as per the direction of the Architect.	<b>2.00</b>	<b>EACH</b>	
<b>21</b>	NS	Providing and fixing the CP brass hand Jet for ablution complete with the PVC connection etc.	<b>2.00</b>	<b>EACH</b>	
		<b>MAKES:</b>			
		<b>WC : KEROVIT/HINDWARE/JAQUAR OR EQUIVALENT</b>			
<b>22</b>	18.5	Providing and fixing C.P. brass bib cock of approved quality conforming to IS standards and weighing not less than 810 gms.			
	18.50.1	15 mm nominal bore	<b>2.00</b>	<b>EACH</b>	
		<b>MAKES:</b>			
		<b>WC : KEROVIT/HINDWARE/JAQUAR OR EQUIVALENT</b>			
		<b>KEROVIT HYDRUS PLUS</b>			
<b>23</b>		Providing and fixing urinal in the Gent's toilet with complete fittings and hardware. The cost shall include providing and fixing of one ceramic partition also. (of approved make)	<b>1.00</b>	<b>EACH</b>	
		<b>MAKES:</b>			
		<b>WC : KEROVIT/HINDWARE/CERA</b>			
		<b>KEROVIT ARUSA- KO512W</b>			

24	4.1.5	PCC 1:3:6 (1 Cement : 3 coarse sand (zone-III) : 6 graded stone aggregate 20 mm nominal size)	4.59	CU.M		
25	NS	Providing and laying RCC lintel for the doors of 150mm x 150mm in RCC with mix 1:1.5:3 (one cement: 1.5 sand: 3 aggregate) including cost of 4-12mm dia bars and rings of 8mm dia placed @ 5"c/c. The work shall include the cost of required shuttering or any other sundries.	3.20	RM		
26	NS	Providing and laying RCC lintel for the doors of 230mm x 230mm in RCC with mix 1:1.5:3 (one cement: 1.5 sand: 3 aggregate) including cost of 6-12mm dia bars and rings of 8mm dia placed @ 5"c/c. The work shall include the cost of required shuttering or any other sundries.	1.07	RM		
27	NS	<b><u>Plastic Emulsion paint</u></b> Providing and applying Plastic Emulsion paint three coats to give an even shade after preparation of surface for painting by scrapping etc. & filling including applying 2 coat of P.O.P to give a smooth surface, complete in all respects (Colour to approval) applicable to old or new. <b>MAKES:</b> <b>PAINTS : ASIAN/NEROLAC/DULUX/BERGER</b>	40.00	SQ.M		
28	NS	<b><u>External Emulsion paint</u></b> Providing and applying External Emulsion paint three coats to give an even shade after preparation of surface for painting by scrapping etc. & filling including one primer coat, complete in all respects (Colour to approval) applicable to old or new. <b>MAKES:</b> <b>PAINTS : ASIAN/NEROLAC/DULUX/BERGER</b>	40.00	SQ.M		
29	NS	<b><u>ENAMEL PAINT</u></b> Providing and applying Enamel paint three coats to give an even shade after preparation of surface for painting by scrapping etc. & filling including one primer coat, complete in all respects (Colour to approval) applicable to old or new. <b>MAKES:</b> <b>PAINTS : ASIAN/NEROLAC/DULUX/BERGER</b>	10.00	SQ.M		
30		<b><u>DAMP PROOF COURSE</u></b> Providing and laying damp-proof course 40mm thick with cement concrete 1:2:4 (1 cement : 2 coarse sand (zone-III) derived from natural sources : 4 graded stone aggregate 12.5mm nominal size derived from natural sources)	5.75	SQM		
31	9.48	Providing and fixing M.S. square pipe 75mm x 75mm x 4mm thick section for the truss purlins for the sloping roof provided for the overall roof and covereing the same with Tata Bluescope sheets 0.8mm thick. The work shall also include all the required sundries like j-bolts, washers, bolts etc required for the truss and holding the roofing sheet with the truss. The MS sections shall be enamel painted with primer and no extra cost shall be paid. The area for billing shall be the flat area covered by the roofing and no other area shall be considered.  The roofing and the structurally strong and leak proof and shall be complete in all respect as per the satifaction of the engineer-in-charge.	23.23	SQ.M		

32	9.48	Providing and fixing M.S. square pipes gate, the frame shall be made with ms pipe of 1.5" x 3" all around and the frame shall be filled with 1" x 1" square pipes with 25mm gap in between. The long handle shall be provided and the gate shall be fixed on the suitable side hinges and floor hinges as per the direction of the engineer-in-charge. The work shall also include deco painting of the same in desired shade as per the manufacturer's specifications. furthermore the gate shall be provided with all sundries like floor bolt and sliding bolt on both the sides.	250.00	KG		
33		Making soak pit 2.5 m diameter 3.0 metre deep with 45 x 45 cm dry brick honey comb shaft with bricks and S.W. drain pipe 100 mm diameter, 1.8 m long complete as per standard design				
	19.32					
	19.32.1	With common burnt clay F.P.S. (non modular) bricks of class designation 7.5		1 EACH		
34		Providing and fixing HDPE/UPVC or any other suitable material septic tank of capacity 5000 litres with inlet and out let of 100mm I/O. The tank shall be suitable for direct installation under the earth and able to take the earth load, shall have atleast two openings for cleaning and maintenance on the outside. The work shall include the following:				
	1.00	The complete excavation for the septic tank and dressing of the base with 6" thick PCC 1:3:6.		1 EACH		
	2.00	Installation of trhe tank inside the excavation and refilling the surfaces to the satisfaction of the engineer-in-charge.				
	3.00	Any sundries or work required for the installation or the proper functioning of the tank.				
35		<b>PANTRY SLAB</b>				
		Providing and fixing precast/cast in situ RCC slab for the kitchen or pantry of width of 2'0" and length of 8'9" complet with reinforcement and the following:	1.65	SQM		
	1	black granite for the top and skirting.				
	2	hand made single sink for the kitchen				
	3	sink mixture for the sink with waste pipe.				
	4	floor trap for the waste pipe				
	5	moulding for the granite (polished).				
		the work shall be complete to make the pantry functional.				
		<b>Total Value of Works</b>				
		<b>GST shall be paid extra as applicable</b>				