

BILL OF QUANTITIES FOR CIVIL WORKS					
AT STATE BANK OF INDIA IIT. KAMAND, MANDI BRANCH					
S.N	ITEM	QTY	UNIT	RATE	AMOUNT
1	VITRIFIED TILE FLOORING				
	Providing & fixing vitrified tiles of size 600x600 mm of approved make in flooring laid in any pattern as specified over base of 20 mm thick cement coarse sand mortar 1:3, and jointed with white cement slurry mixed with pigment to match the shade to tiles. The tiles shall be of premium quality double charged (first quality) of reputed manufacture i.e. JOHNSON/NITCO/KAJARIA/NIRO GRANITE. The work also includes dismantling of existing floor/wall tiles or stone & removal of malba and disposal of the same away from site.	99	Sq.mt		
	Cost of Tile Rs. 60/ sq.ft inclusive of delivery, Octroi, loading- Unloading at site and all taxes thereon excluding GST.				
2	Granite flooring				
	Providing , Laying & fixing of granite stone (Grey shade) 15mm to 18mm thick in flooring/skirting treads & risers of steps, laid in any pattern as specified over base of 20mm thick cement slurry mixed with pigment to match the shade of granite stone. The work also includes dismantling of existing floor/wall tiles or stone & removal of malba and disposal of the same away from site	12	Sq.mt		
3	Vinyl Flooring				
	Providing and fixing 2mm thick Roll formed vinyl flooring of Tusker or Armstrong or approved make laid as per manufacturers specifications and directions. All guarantees and warranties' documents provided by the manufacturer to be taken on clients' name and shall be passed on to the client after completion of works, during final handover.	12	Sq.mt		
	Cost of Vinyl Floor Rs. 75 / sq.ft inclusive of delivery, Octroi, loading- Unloading at site and all taxes thereon excluding GST.				
4	CIVIL WORKS				
i	Dismantling of Brick Work : Dismantling Brickwork manually/mechanical means including stacking of servicable material and disposal of unservicable material with in 50 m as per direction of Engineer in charge.	34	Sq.mt		
ii	230mm thick brick masonry : 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 in all shapes and sizes (Old bricks from dismantled wall shall be used along with new bricks as/availability)	24.5	Cumt		
iii	115mm thick brick masonry : Half brick masonry 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	20	Sq.mt		
	Cement mortar 1:4(1 cement :4 coarse sand)				
iv	Extra for providing and placing in position 2 Nos. 6mm dia. M.S. bars at every third course of brick masonry.	20	Sq.mt		
v	Cement mortar 1:6(1 cement: 6 coarse sand)				
	12 mm cement plaster of mix :				
	1:6 (1 cement: 6 fine sand)	180	Sq.mt		
	15 mm cement plaster on the rough side of single or half brick wall of mix:				
vi	RCC WALL & FLOOR for LOCKER ROOM				

S.N	ITEM	QTY	UNIT	RATE	AMOUNT
	Providing and laying in position ready mixed M-20 grade concrete for reinforced cement concrete work, having continuous agitated mixer, manufactured as per mix design of specified grade for reinforced cement concrete work, including the cost of centering, shuttering, finishing and reinforcement of 12mm dia laid in double layer bothways @ 6" c/c. NOTE- (1) Cement content considered in this item is @ 330 kg/cum.	14.00	Cum		
vi	RCC Slab in Hall				
	Reinforced cement concrete work in beams, suspended floors, roofs having slope up to 15° landings, balconies, shelves, chajjas, lintels, bands, plain window sills, staircase and spiral stair cases up to floor five level including the cost of centering, shuttering, finishing and reinforcement with 1:2:4 (1 cement: 2 coarse sand : 4 graded stone aggregate 20 mm nominal size) with maximum 100kg steel per cum.	13.50	Cum		
5	Providing and laying 1st quality Viterified glazed/matt finish tiles 600mmx 600mm (as specified in Dado (thickness to be specified by the manufacturer approx 9mm) Water absorption of tiles shall be less than 0.5% and flexural strength (Modulus of Rupture) shall be more than 35 N/Sqmm. on 20 mm thick cement mortar 1:4(1 cement: 4 coarse) sand), including grouting the joints with white cement and matching pigments etc., complete. Approved makes(Nitco, Johnson, AGL, Kajaria) Basic rate of tile: Rs 60/-per Sq.ft	7	Sq.mt		
	(Note: Work Incl.Dismantling of existing tiles and disposal of material to contractors own dump.)				
6	Plastic Emulsion Paint				
	Wall painting with acrylic emulsion paint of approved brand and manufacture to give an even shade :.	62	Sq.mt		
	Make:- Asian paints/ICI Dulux/Nerolac.				
7	Textured exterior paint				
	Finishing walls with textured exterior paint of required shade :				
	New work (Two or more coats applied @ 3.28 ltr/10 sqm) over and including priming coat of exterior primer applied @ 2.20kg/10 sqm	20	Sq.mt		
	Make:- Asian paints/ICI Dulux/Nerolac.				
8	Supplying and fixing rolling shutters of approved make, made of required size M.S. laths, interlocked together through their entire length and jointed together at the end by end locks, mounted on specially designed pipe shaft with brackets, side guides and arrangements for inside and outside locking with push and pull operation complete, including the cost of providing and fixing necessary 27.5 cm long wire springs manufactured from high tensile steel wire of adequate strength conforming to IS: 4454 - part 1 and M.S. top cover of required thickness for rolling shutters.	26	Sq.mt		
	TOTAL				

Not

e: All works to be carried out as per the CPWD Specifications