	DUL OF QUANTITIES FOR SINGLAVORES		1 1		
	BILL OF QUANTITIES FOR CIVIL WORKS				
	AT STATE BANK OF INDIA CIVIL LINES BRANCH, BATHINDA PUNJAB.				
	PART A				
S.N	ITEM	QTY	UNIT	RATE	AMOUNT
1	VITRIFIED TILE FLOORING				
	Providing & fixing vitrified tiles of size 800x800 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				
	dismentaling of existing floor/wall tiles or stone & removal of malba and	430	Ca mt		
	disposal of the same away from site. Cost of Tile Rs. 70/ sq.ft inclusive of delivery, Octroi, loading- Unloading at	430	Sq.mt		
	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 dismentaling of existing floor/wall tiles				
	or stone & removal of malba and disposal of the same away from site				
	of storie & removal of maiba and disposal of the same away from site	30	Sq.mt		
		30	34.111		
3	CIVIL WORKS				
	Dismantling Brickwork/RCC manually/mechanical means including stacking				
i	oo servicable material and disposal of unservicable material with in 50 m as				
	per direction of Enginerr in charge.	40	Cum		
ii	Dismantling of flushing cistern of all types (C.I./pvc/vitrious China) including				
	stacking of useful materials near the site and disposal of unserviceable				
	materials within 50 metres lead.	4	No.		
iii	Dismantling G.I. pipes (internal & external work) including excavation and				
	refilling trenches / repair of wall after taking out the pipes, manually/ by				
	mechanical means including stacking of pipes within 50 metres lead as per				
	direction of Engineer-in-charge:				
	15 mm to 40 mm nominal bore	90	Rmt		
iv	Dismantling C.I. pipes including excavation and refilling trenches after taking				
	out the pipes, manually/ by mechanical means breaking lead caulked joints,				
	melting of lead and making into blocks including stacking of pipes & lead at				
	site within 50 metre lead as per direction of Engineer-in-charge:				
			<u> </u>		
	Up to 150 mm diameter	45	Rmt		
	115mm thick brick masonry : Half brick masonry with common burnt clay F.P.S				
v	(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)				
vi	Extra for providing and placing in position 2 Nos. 6mm dia. M.S. bars at every				
<u> </u>	third course of brick masonry.	20	Sq.mt		
	230mm thick brick masonry: Brick work with common burnt clay F.P.S (non				
vii	modular) bricks of class designation 7.5 in superstructure above plinth level up				
	to floor V level in all shapes and sizes in:	6	Cumt		
viii	Cement mortar 1:6(1 cement: 6 coarse sand)				
	12 mm cement plaster of mix :		I - '		I
ix	1:6 (1 cement: 6 fine sand)	80	Sq.mt		

S.N	ITEM	QTY	UNIT	RATE	AMOUNT
х	Reinforced cement concrete work in beams, suspended floors, roofs having				
	slope up to 15 ^o 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 with 1:2:4 (1 cement: 2 coarse sand : 4				
	graded stone aggregate 20 mm nominal size). including steel and				
		1.00	Cum		
	Centring and shuttering including strutting, propping etc. and removal of form.				
хi	Providing and laying in position cement concrete of specified grade				
	excluding the cost of centering and shuttering - All work up to plinth				
	level :				
	1:4:8 (1 cement : 4 fine sand : 8 graded stone aggregate				
	40 mm nominal size)	2.50	Cum		
xii	Excavtion for brick work/PCC work as per design including backfilling.	3	Cum		
	Providing and placing on terrace (at all floor levels) polyethylene water				
	storage tank, IS: 12701 marked, with cover and suitable locking				
xiii	arrangement and making necessary holes for inlet, outlet and overflow				
	pipes including brass fittings/float value etc on existing base support for				
	tank. MAKE: SUPREME/DIPLAST/ASHIRWA/SINTEX	1000.00	Ltr		
	Note: Water proofing with Dr. Fixit Roofseal to be maintained or to be				
	executed without any extra payment wherever any dismentaling work is				
	done on top slab including reapir of damaged area with appropriate mix of				
	Sand/Cement/aggregate., complete in all respect to ensure no water leakeage in future.				

4	VITRIFIED TILE DADO & FLOORING in TOILETS] 	1
	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	60	Sq.mt		
	(Note: Work Incl.Dismentaling of existing tiles and disposal of material to contractors own dump.)				
5	Providing and fixing Polyethelene-Aluminium-Polyethelene PE-ALPE Composite Pressure Pipes conforming to IS - 15450, U.V. stabilized with carbon black having thermal stability for hot & cold water supply, capable to withstand temperature up to 80°C, including all special fittings of composite material (engineering plastic blend and brass inserts wherever required) e.g. elbows, tees, reducers, couplers & connectors etc., with clamps at 1.00 metre spacing. This includes testing of joints complete as per direction of the Engineer-in-charge. Concealed work, including cutting chases and making good the wall etc.				
	1216 (16 mm OD) pipe	35	Rmt		
	1620 (20 mm OD) pipe	65	Rmt		
	2025 (25 mm OD) pipe	20	Rmt		
	Note: Water proofing with Dr. Fixit Roofseal to be maintained or to be executed without any extra payment wherever any dismentaling work is done on top slab including reapir of damaged area with appropriate mix of Sand/Cement/aggregate., complete in all respect to ensure no water leakeage in future.				

S.N	ITEM	QTY	UNIT	RATE	AMOUNT
	Providing & Fixing in position European type water-closet suite (as approved				
6	by the Architect/Engineer-In-Charge), syphonic type consisting of:				
	HINDWARE: OLIVIA S-220 One Piece Closet or JAQUAR/CERA				
	Rimless Single Piece WC with UF Soft Close Slim Seat Cover, Hinges,				
	Dual Flush Cistern Fitting, Fixing Accessories And Accessories .		-		
	Complete in all respects including connecting with existing CI pipe with CI/PVC				
	pipes , removing existing fixtures including cutting & making good the walls &				
	floors.		+ +		
	Providing & fixing of stainlen steel JET set to be provided along European seat,				
	fixed complete in all respects to the satisfaction of Architect/Engineer -In-	2	NO'S		
	Charge. Make:(VIKING/JAL)	3	NO'S		
	Providing and fixing in position approved make C.P.Brass liquid soap dispenser				
7	fixed into wall with C.P. brass screws complete in all respects including cutting				
	and making good the wall etc. Make: Jaquar ACN-1135N Soap Dispenser	3	NO'S		
	with Glass Bottle (Hindware/Cera)	3	I NO 3		
	Providing and fixing in position best indian make bevelled edge 5.5mm thick		+ +		
	mirror mounted on asbestos sheet ground fixed in position by means of 4.no				
。	Chromium plated brass screws & washers over rubber washers & rawl plug				
8	embedded in the wall or Chromium plated brass clamps with c.p. brass screws (as required by the Architect/Engineer-In-Charge) complete including cutting 8.				
	(as required by the Architect/Engineer-In-Charge) complete including cutting &				
	making good walls ect.Size(600x910mm)	6	Ca mt		
		ь	Sq.mt		
	Providing and fiving CD Proce towal ring complete with brackets fixed to		+ +		
	Providing and fixing CP Brass towel ring complete with brackets fixed to				
9	wooden cleats with CP brass screws with concealed fitting arrangement of				
	approved quality and color. Make: Jaquar ACN-1121N	2	NOIC		
	Towel Ring Square with Round Flange (Hindware/Cera)	3	NO'S		
	Providing & Fixing in position white viterous China flat back lipped front		1		
10	URINAL, Consisting of:-				
	Hindware Fb – Large Standard Urinal or Jaquar/Cera				
	with Jaquar Urinal Valve Auto Closing System with Built-in Control Cock with		1		
	Wall Flange PRS-CHR-077				
	C.P.Brass Spreadres with brass unions & G.I.Clamps, complete including cutting	2	NO'S		
	Including C.P Bottle Trap " Jaquar make" Code : ALD 769		1003		
	including C.F bottle frap Jaquai make Code . ALD 703				
11	Providing & fixing in position Lavatrry suites cousistry of :-				
	PEDESTAL WB "ELEGANCE" – SW		 		
	C.I.Brackfast for building into wall including painting.		 		
	32mm C.P.Brass waste of standard pattern.		+ +		
	15mm C.P. Brass screw down pillar tap with couplings (Pressmatic Jaquar Cat		+ +		
	No: PRS-031)				
-	Including C.P Bottle Trap " Jaquar make" Code : ALD 769		+ +		
<u> </u>	All brass wok chromium plasted and complete in all respects including cutting		+ +		
	& making good the walls,floors & paintry of fittings ect.	3	NO'S		
	making good the wans, hoors & paintry of fittings ect.		3		
12	Providing & fiving CP Jali, complete in all respects	12	each		
12	Providing & fixing CP Jali, complete in all respects.	14	Cacii		
	Providing & fiving G.L. reducer / Saw / Unique) for floor drain, complete 75 v		+ +		
13	Providing & fixing G.I. reducer (Snw/ Unique) for floor drain, complete 75 x	3	each		
<u> </u>	50mm size.	<u> </u>	Cacii		
	Droviding 9, fiving Using Dortition / Division Distant And July 4040 U.C. (Add.)		+		
	Providing & fixing Urinal Partition/Division Plate. Model No. 1810-UC (Make:				
14	Jaquar)/ Hindware Curved shaped urinal partition with frosted glass Glass:				
	8mm / 10mm	2	,,,,,,		
ļ	Finish: Chrome	2	NO'S		

S.N	ITEM	QTY	UNIT	RATE	AMOUNT
	Providing & fixing C.P brass bib cock of approved make conforming to isi 8931	<u> </u>			7
15	ORP-10037PM Bib Cock with Wall Flange(15mm nominal bore) Make :				
	Jaguar/ Hindware	3	NO'S		
	Providing & fixing C.P brass ORP-10173BPM Single Lever Sink Mixer with				
16	Swinging Spout (Table Mounted) with 450mm				
	Long Braided Hoses Make : Jaquar/ Hindware	1	NO'S		
	, ,				
	Providing & fixing C.P. brass stop cock conforming to isi:8931(15 mm nominal				
17	bore.) ORP-10053PM Angular Stop Cock with Wall Flange Make : Jaquar/				
	Hindware	9	NO'S		
	Providing & fixing Premium Stainless Steel Oval Single Bowl Kitchen Sink 610 x				
	457 x 228mm including C.P.Brass waste coupling and flexible waste pipe.,				
18	complete in all respects to the satisfaction of the Engg. In Charge				
	00 - 0	1	NO'S		
	Makes: NIRALI/ CERA/HINDWARE		1103		
	WILKES. MINALLY CERA/THINDWARL				
	Providing & fixing A TYPE PVC pipes of supreme/Finolex/Ashirwad make or				
	equivalent in position of required size (75mm to 200mm dia for drain/				
	sewrage outlets Class 3 6kg pressure) and length with special fittings, traps,				
	bends, ys, floor & nahani traps etc. Including chemical sealed joints as				
19	required at site making necessary connections upto manhole or for w.c. &				
	waste water lines, unused lines for w.c. & waste water to be removed, the				
	rate shall include all incidental work, cutting & making good walls & floors				
	etc. Complete. Please visit the site for inspection.				
	Per WC including waste water for toilets	3	NO'S		
			1		
20	Plastic Emulsion Paint		-		
	Wall painting with acrylic emulsion paint of approved brand and	240	[Car mat		
	manufacture to give an even shade :.	240	Sq.mt		
	Make:- Asian paints/ICI Dulux/Nerolac.				
24	Exterior maint (Asian Anay maka)		+ +		
21	Exterior paint_ (Asian_ Apex make)		+		
	Finishing walls with 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	115	Sq.mt		
	@ 2.20kg/10 sqm Make:- Asian paints/ICI Dulux/Nerolac.	113	34.111		
	TOTAL PART A				
			 		