

PORTISH ENGINEER WORK MEASUREMENT SHEET.

~~Sheet No. 1~~

SR.NO.	DESCRIPTION	QTY	UNIT	measurement	Total Qty
1	CIVIL WORKS				
1	Board Out				
1	Providing and fixing flex board out. Cost to include framework cost, opening for door, flex printing and installation. (digital file provided by client) Sizes as mentioned below.				
1	39 Feet - Length X 10 Feet - Ht	390	Sq Ft	20x 9.5 x9.5 ✓	390
2	Construction of Walls				
1	P&C of 100mm thick brick wall (red clay brick) having ht. 862 mm in CM 1:4 proportion, including scaffolding, ranking out the joints, cutting, providing & fixing of 12mm thick MS rod for the each one meter height of the wall, lintel work for the doors & windows opening, seven days water treatment to the walls, etc. complete as per site engineer's instruction. (non-veg. counter)	0	Sq Ft		
3	Plaster Works				
1	P&A of single coat backing plaster of 15 / 18 mm thick in CM 1:4 proportion to the walls & others surface including scaffolding, curing the joints, etc. The rates are inclusive of providing chicken mesh of 18mm gauge & 150mm width at junction of brick & RCC etc. at the walls, columns, beams etc., seven days water treatment as anti crack of plaster. Complete as per site engineer's instruction.	0	Sq Ft		
4	Flooring				
4.1	Tile flooring				
	P & F flooring including laying of 38 / 45 mm thick cement sand mortar bed in 1:4 proportions below the flooring, finishing of joints with added color pigments. Rate should be included with sand, cement, spacer, grouting etc. all raw materials to lay the tiles up to the mark. Complete in proper line & level as per architectural drawing & site engineer's instruction..(Flooring pattern as per design). (basic cost- Rs. 230/sft)	0	Sq Ft		

$$\begin{matrix} L & W & W & H \\ 20 & 9.5 & 9.5 & 10 \\ \hline & & & 390 \end{matrix}$$

(Signature)

4.2	P&F 4mm thk. S.S. Inlay inserts within flooring as per pattern given between the existing & proposed printed tile	35	R Ft	-	0
4.3	Providing & Fixing approved brand, pattern, and shade Vinyl flooring, it should be fixed with an approved adhesive as per the manufacturer's specifications. vinyl flooring in the internal area of the outlet as per approved DWG. & in coordination with site inc. (basic cost- Rs. 130/sft) Warranty: The product should have a minimum 5-year warranty on material.	177	Sq Ft	16.8x9.6 16.7x9.6 ✓	✓ 160.32 ✓
5	Dado-				
5.1	P&F of Black subway tiles of 100mm x 200mm (at bar, ledge counter) upto 912 mm height fixing with Tiles Adhesive Chemical, including finishing of joints in white cement with added matching color pigments, etc, making cut out provisions for all related services such as electrical switch board, plumbing sanitary ware fittings, etc as required on site. Complete in proper line & level as per architectural detail drawing & site engineer's instruction. (basic rate- Rs.250/sft)	112	Sq Ft	26 x3.6 ✓	94 ✓
5.2	P&F of Approved Dado tiles of 300mm x 300mm upto 900 mm height fixing with Tiles Adhesive Chemical, including finishing of joints in white cement with added matching color pigments, etc, making cut out provisions for all related services such as electrical switch board, plumbing sanitary ware fittings, etc as required on site. Complete in proper line & level as per architectural detail drawing & site engineer's instruction. (basic rate- Rs.250/sft)	98	Sq Ft	-	8

SR.NO.	DESCRIPTION	QTY	UNIT	RATE/UNIT (INR)	AMOUNT(INR)	M sheet
II	CARPENTARY WORKS					
1	Bar - Counters					
1.1	* Providing and fixing 150 mm thk. counter top made in 19mm thk. Ply, finished in approved black corian from top & Front. Internal MS framing to be done in 3" X 3" MS section heavy guage. With both side 19 mm FR rated ply panelling. Internal side to be 0.8 mm approved laminate finish. Strips to be fixed on front edge of counter top. External Finishing will be Subway black tile. Item is considered in civil work.	32	Rft	-	0	32.2 132
1.2	* 150 mm high S.S.strip skirting with 4mm groove	50	Rft	-	0	40.8 132
1.3	* Making of front woodenposts as per approved detail dwg & to be finished in melamine matte polish - Size 10" X 10" X 4'	3	Nos	-	0	3
1.4	* Making of back woodenposts as per approved detail dwg & to be finished in melamine matte polish - Size 10" X 10" X 8'	3	Nos	-	0	0
1.5	* Bulkhead Box Panelling above counter having 900mm height to be made in MS framing of 2.5" X 2.5" MS sections heavy guage. Panelling to be done with 19 mm 1 Hr Fire rated ply & finished in approved laminate finish. Complete as per architectural detail drawings & site engineer's instruction.	128	Sq Ft	-	0	32.5 x 3.6 = 117 32.1 x 3.4 = 109.14
1.6	* Internal ceiling Panelling above counter to be made in MS framing of 1.5" X 1.5" MS sections heavy guage. Panelling to be done with 12 mm 1 Hr Fire rated ply & finished in approved laminate finish. Complete as per architectural detail drawings & site engineer's instruction.	150	Sq Ft	-	0	27 x 8 = 136 165 132
1.7	* Internal ceiling side Panelling above counter to be made in MS framing of 1" X 1" MS sections heavy guage. Panelling to be done with 12 mm 1 Hr Fire rated ply & finished in approved laminate finish. Complete as per architectural detail drawings & site engineer's instruction.	48	Sq Ft	-	0	9x5 = 45
1.8	* Necessary provision to be done for electrical cut-out & light fixtures	20	Nos	-	0	21 132
	* Size : Length- 7154 mm, counter depth- 400mm, height- 1200mm					
	(Laminate- Rs.80/ Sft)					
	(Black subway tile- Rs.250/ Sft)					
	(Veneer- Rs.120/ Sft)					
	(Corian- Rs.400/ Sft)					

SR.NO.	DESCRIPTION	QTY	UNIT	RATE/UNIT (INR)	AMOUNT(INR)	M sheet
2	Planter / Pebble box & Shelf					
2.1	* Providing and fixing 25mm thk. planter box made in ply finished in app. veneer with 4mm groove as per design					
	* Earthen pots to be stacked on each other in box					
i	490mm x 650mm x 38 mm thk. having Ht. 750mm	0	No	-	0	
ii	675mm x 296mm x 38 mm thk. having Ht. 750mm	0	No	-	0	
2.2	* Providing and fixing 25mm thk shelf made in ply finished in app. Laminate finish with 4mm groove as per design.	4	No	-	0	4
	(Laminate- Rs.80/ Sft)					
	(Veneer- Rs.120/ Sft)					
3	Internal Cabinet Work					
	POS COUNTER WITH STORAGE BELOW					
3.1	* Making & Fixing Internal Cabinet in 19 mm approved 1 hr fire rated ply with approved laminate finish externally. Internal laminate to be finished in 0.8 mm off white laminate. Cabinet top to be finished in Approved black corian. Fittings to be included such as handles, Hinges, drawers telescopic channels etc. Hardware brand such as Haffle, Hettic or equivalent. Cabinet work to be Complete as per architectural detail drawings & site engineer's instruction. Size - 1200 x 675 x 900 CLEAR INSIDE AFFL.(After Finish floor level)	1	Nos	-	0	1
	FRONT COUNTER (BEER MACHINE COUNTER)					
3.2	* Making & Fixing Internal Cabinet in 18 mm approved 1 hr fire rated ply with approved laminate finish externally. Internal laminate to be finished in 0.8 mm off white laminate. Cabinet top to be finished in Approved black corian. Fittings to be included such as handles, Hinges, drawers telescopic channels etc. Hardware brand such as Haffle, Hettic or equivalent. Cabinet work to be Complete as per architectural detail drawings & site engineer's instruction. Size - 2390 x 675 x 900 CLEAR INSIDE AFFL.	1	Nos	-	0	1
	* Necessary provision to be done for electrical cut-out & light fixtures.					
	BOXING WITH DOOR IN FRONT FOR Co₂Cylinde					

SR.NO.	DESCRIPTION	QTY	UNIT	RATE/UNIT (INR)	AMOUNT(INR)	M sheet	
3.3	* Making & Fixing Internal Cabinet in 18 mm approved 1 hr fire rated ply with approved laminate finish externally. Internal laminate to be finished in 0.8 mm off white laminate. Cabinet top to be finished in Approved black corian. Fittings to be included such as handles, Hinges etc. Hardware brand such as Haffle, Hettic or equivalent. Cabinet work to be Complete as per architectural detail drawings & site engineer's instruction. Size - 350 x 625 x 1500Ht.	1	Nos	-	0	1 /	
BACK COUNTER WITH SINK & STORAGE							
3.0	* Making & Fixing Internal Cabinet in 18 mm approved 1 hr fire rated ply with approved laminate finish externally. Internal laminate to be finished in 0.8 mm off white laminate. Cabinet top to be finished in Approved black corian. Fittings to be included such as handles, Hinges etc. Hardware brand such as Haffle, Hettic or equivalent. Back counter with clear 925 mm internal space for equipment. 2 Shutters for storage. space for 2 Nos of chillers & 1 Nos of Sink in sink. Cabinet work to be Complete as per architectural detail drawings & site engineer's instruction. Size - 3737 x 625 x 925Ht. CLEAR INSIDE AFFL.	1	Nos	-	0	1 /	
4 Bar Entry Doors							
	Providing and fixing 50mm thk. Door made in ply boxing with (25mm x 50mm) aluminium framework @ equal distance, finished in app. Laminate from inside & External finish in black subway tile as per design. Including of hardware fittings of approved brand similar to hettic/haffle or equivalent.						
i	(Size: 750mm X 1050mm) (@ Bar) (Laminate- Rs.80/ Sft)	1	No	-	0	1 /	
5 BAR Foot rail							
i	* Providing and fixing S.S. foot rail of 150mm high & 40mm dia. & with necessary base plates / caps etc & as approved	32	R Ft	-	0	34 /	
6 Screens							
i	Window screen						

(Handwritten signature)

SR.NO.	DESCRIPTION	QTY	UNIT	RATE/UNIT (INR)	AMOUNT(INR)	M sheet
	* Providing and fixing (75mm x 75mm) wooden main framework (vertical & horizontal members) to be finished in melamine matte polish with necessary connectors from airport glass façade as per design	0	No	-	0	
	Option - P&F (50mm x 50mm) M.S. box section main framework to be finished in charcoal mine epoxy paint, with necessary connectors from airport glass façade, & with (75mm x 75mm) wooden secondary frame work on which dummy windows to be fixed	0	No	-	0	
	Option - P&F (50mm x 50mm) M.S. box section main framework to be finished in charcoal mine epoxy paint, with necessary connectors from airport glass façade, & with (50mm x 50mm) M.S. angle secondary framework on which dummy windows to be fixed	0	No	-	0	
	* Dummy windows having various sizes finished in distressed wood paint with stained, clear, frosted, ribbed glass to be fixed on main framing as per design					
	* Necessary provision to be done for electrical cut-out & light fixtures					
	* Windows to be made on site					
	* M.S to be supported from ceiling/ floor/ wall as per detail with necessary M.S support frame with aluminium section					
	* M.S to be duly coated with red oxide prior works.					
	* All welds to be neat welds with counter sunk screws / slots wherever					
	* Linear lights to be fixed on dummy windows as per design					
	* Size- 9980mm x 6925mm					
	(Veneer- Rs.120/ Sft)					
7	Dry Partition Full Ht. - Back Side					
7.1	* Providing and fixing 120 mm thk dry partition Full height, back side, with internal aluminium framing of 2" x 2". Heavy guage. Both side bison panelling of 12 mm Thick. Back side to be approved paint finish & front side to be finished in approved antique mirror panelling. From FFL to 1050 mm will be approved laminate finish & from 1050mm - 2400 mm will be finished in antique mirror panelling. Size - 15'-10" X 8'	128	Sq Ft	-	0	16.4 x 11.3 = 185.32 16x11 = 176
	Dry Partition Ceiling to bar counter top. - Left & Right Side					

SR.NO.	DESCRIPTION	QTY	UNIT	RATE/UNIT (INR)	AMOUNT(INR)	M sheet
7.2	* Providing and fixing 75mm -100 mm thk dry partition both left & right side of the counters, with internal aluminium framing of 1.5" x 1.5". Heavy guage. Both side FR rated ply panelling of 12 mm Thick in approved laminate finish. Size - 2'-6" X 4' X 3"-4" thick	20	Sq Ft	-	0	20
8	Ledge Counter					
8.1	* Providing and fixing ledge counter 50 mm thick made with internal aluminium framing with heavy guage and both side 1 Hr FR rated ply panelling. Counter Top to be finished in Approved black corian. & Counter bottom to be finished in approved laminte shade. Ledge to be fixed with supporting MS legs in approved shade powder coated finish. Complete as per architectural detail drawings & site engineer's instruction. Size - 2' X 2' X 2'-6" Size - 10' X 2' x 3.5'	0	Rft	-	0	
9	Miscellaneous Items					
9.1	Providing & Fixing of 0.5 HP water pump for sink tap.	1	No	-	0	1
9.2	Providing of 20 Ltr Fresh water jar & waste water jar for sink	2	No	-	0	2
9.3	MS Clamping of Co2 cylinder.	1	No	-	0	0
9.4	Providing & Placing, Bar Stools - Same which is used in existing martini bar - Blacks colours	5	No	-	0	5
9.5	Providing & Placing, Bar Stools - Same which is used in existing martini bar - Red colours	5	No	-	0	5
TOTAL - IV					0	

(Handwritten signature and initials)