

BOQ-CIVIL & INTERIOR WORKS							
SN.	AREA	ITEM	UNIT	QTY.	RATE	AMOUNT	
1		<b>ANTI TERMITE TREATMENT</b>					
1.1	ALL MOH & FOH	Providing & doing anti termite treatment with IMIDACLOPRID (OZIER) for entire area (Pest control) Diluting and Injecting chemical emulsion 3" in floor for pre constructional Anti Termite treatment and creating a continuous chemical @ 4' center to center barrier all over as per manufacturer specification and ISI standards. (OR AS APPVD.) including a 1 year guarantee under suitable undertaking on stamp paper etc, complete as directed by Architect.(Mode of measurement is to be carpet area of floor and not the area of surface treated).	Sq.m.	160.00			
		<b>SUB-TOTAL OF ANTI TERMITE TREATMENT</b>					
2		<b>CIVIL WORK</b>					
2.1	Demolition Work	Dismantling / Demolishing the following and carting away the debris from the site and unloading at a approved location as per statutory rules and regulations.	Sq.m.	29	15.00	650.00	9,750.00
2.2		<b>PCC LAYER</b>					
2.3		Providing & Laying P.C.C 1:3:6 of average thickness 75mm of M 10 grade of concrete ( 1 cement :3 coarse sand:6 graded stone aggregate 20 mm nominal size) as floor base.	Sq.m.	10.00	2690.00	26,900.00	
2.4	100 MM THICK BLOCK MASONARY	Providing & Laying of block masonry of thickness 100mm in bund wall, in raised MOH counter area using in cement mortar 1:4 (1 cement :4 coarse sand) mix, joints finished, curing complete as per specification and drawing or as directed by Project Manager.	Sq.m.	29	10.00	1620.00	16,200.00
		<b>PLASTER</b>					
		P/L12-15mm thick plaster in cement mortar 1:4 (1 cement : 4coarse sand) to ceiling, all types of R.C.C. work, brick work surfaces at all levels in line, level and plumb including smooth cement finish and providing necessary grooves at junctions of walls. Rate shall be inclusive of scaffolding and complete with curing etc	Sq.m.	20.00	675.00	13,500.00	
		<b>SUB-TOTAL OF CIVIL WORK</b>				66,350.00	
3		<b>FLOORING</b>					
3.1	FOH BOH AREA TILES	Providing, fixing & laying in position Approved Tile Flooring of approved make, colour, size and shade, Standard thickness in approved pattern to true line and level on average 50mm the bedding of 1:4 mix cement sand mortar floated with neat cement, filling the joint with matching colour Timex /or filling joint with approved latecrete including cleaning, watering, curing, Gala Cutting for floor Spring & other etc. complete as per detail drawing, as specified and as directed by Architect & Site In charge. Rate inclusive of all wastage etc complete					
	A	Floor Tile Type 1 ( Size :- 600mm x 600mm) Flooring. (Basic Rate of tile Rs. 80/- per sq.ft.)	Sq.m.	225	10.00	2260.00	22,600.00
	B	Providing & fixing of 100 mm high Tile Skirting (TL-02) over a bed of 20 mm the. Cement mortar ( 1:4 ) jointed with cement slurry mixed with pigment to match the colour of tile including necessary wastage cutting, grinding & polishing complete. (Base Rate of Tile is Rs. 80/- sq.ft.)	R.m	15.00	900.00	13,500.00	
3.2	2mm spacer with Laticrete epoxy	Cleaning and filling up to 4 to 5mm deep and 2mm wide epoxy / laticrete( colour and make has to approve by Architect & projects Head ) in gaps, consider total floor area includes kitchen.	Sq.m.	10.00	450.00	4,500.00	
		<b>SUB-TOTAL OF FLOORING WORK</b>				40,600.00	
4.00		<b>WALL TILING</b>					
4.1	WALLS	P/fixing glazed ceramic Wall tiles as per approved pattern, setting the tiles in appropriate adhesive as per manufacturer's specifications, joints filled and finished neat with epoxy grout as/spec.(Basic cost of tile Rs. 80/- per sft.)	Sq.m.	65	10.00	2260.00	22,600.00
		<b>SUB-TOTAL OF WALL TILING</b>				22,600.00	
5.00		<b>WOODWORK</b>					
5.10	BOX COVERING	Providing & fixing box covering made out of 18 mm ply finished with paint/laminate as per required including all necessary hardware.	Sq.m.	5.00	11500.00	57,500.00	
5.20	DOOR REPAIRING	Repairing of existing door including finishes laminate or paint, changing of hardware etc.	No.	2.00	7000.00	14,000.00	
5.30	TRAP DOOR	Providing and making Trap door made of 19 mm marine ply finished with WHITE laminate. With all necessary frame work in Sal wood complete as per the detailed drawing & instruction provided by architect. Rate is inclusive of all necessary hardware, completed as per the details are provided in drawings or as directed by Architect/Engineer. Basic cost of 0.8mm White Laminate 700/- sheet	Sq.m.	2.50	11500.00	28,750.00	
		<b>SUB-TOTAL OF WOODWORK</b>				100,250.00	
6.0		<b>PAINTING/POLISHING</b>					
6.01	PLASTIC PAINT ON CEILING	Providing & applying two or more coats of Plastic paint of approved quality & shade on prepared surface by sand papering the surface, applying one coat of primer, prepare the surface with two coats of full putty, sand papering again, repeating a coat of primer & applying two final roller coats of plastic emulsion paint on internal walls /ceilings /masonry /concrete surfaces incl. scaffolding etc..	Sq.m.	266	325.00		
6.02	LUXURY EMULSION PAINT IN ROLLER FINISH ON WALLS	Providing & applying two or more coats of Luxury Emulsion Paint of approved quality & shade by sand papering the surface, applying one coat of primer, prepare the surface with two coats of full putty, sand papering again, repeating a coat of primer, applying one coat of lustre paint, touching up with putty & applying two final roller coats of luxury emulsion paint, to existing surfaces incl. preparing the surface by cleaning scrapping, smooth filling crevices, scaffolding etc. to completed as per details & design given in drawing/Architect instruction	Sq.m.	370	400.00	148,000.00	

78 x 4 = 312 + 2 sofa

	MELAMINE POLISH	Providing & applying two or more coats of melamine polish approved quality & shade by sand papering the surface to existing chair and sofa legs Incl. preparing the surface by cleaning scrapping, smooth filling crevices, scaffolding etc. to completed as per details & design given in drawing/Architect Instruction.	No.	320.00	300.00	96,000.00
SUB TOTAL OF PAINTING/POLISHING						244,000.00
7.00	FALSE CEILING WORK					
7.01	GYPNUM FALSE CEILING	Providing & fixing of seamless GYPSUM BOARD 12.5mm the fixed to the under side of the suspended grid formed of GI perimeter channel of size 20x27x30mm fixed along the wall by using wood screws & metal expansion rawl plugs. The GI intermediate channel of size 45x15x0.90mm shall be fixed to the suspended strap hanger /GI ceiling angle at intervals No.t more than 1220mm The suspended GI ceiling angle/strap hanger is to be connected with GI soffit cleat of size 37x27x25, 1.6mm & it should be fixed on the roof slab/ beam by using metal expansion fasteners of 12.5mm dia. to the length of 35mm with screw at top ends, including all drops, coves, offsets in design etc and taping & finishing. Rate to be inclusive cutting for lights, grills/ ducts etc. As per the Details.(Make : India Gyproc), completed as per the details are provided in drawings or as directed by Architect/Engineer.	Sq.m.	20.00	1250.00	25,000.00
7.02	METAL GRID CEILING	Fitting of false ceiling consisting of 20g Aluminium planks made of pre coated ( Top & Bottom ) & Size : 600mmx600mm tiles . False Ceiling with necessary supports , hangers etc. provided to install light fitting , fresh air grill etc. Basic Rate : 120 Rs per Sqft Completed as per detail drawing, instructions of architect and site In-charge.	Sq.m.	25.00	4000.00	100,000.00
SUB TOTAL OF FALSE CEILING						125,000.00

8 glass film      glass film      - 1670 setts  
 Black vinyl      155.20 setts      39      110      900      99000  
 & double map

9 wooden fio      1705 setts      158.45      39      160      2465      3,94,400  
 sandar

- 1) Carpet - 70 setts ✓
- 2) 3 LR - given ✓
- 3) Round table point - 36 nos ✓
- 4) paper holder - 3 nos ✓

Total Refer  
 2.1, 2.3, 2.4  
 3.1 A, 4.1, 5.10, 5.30  
 6.1, 6.2, 6.3, 7.1, 7.2

Amruthi  
 23/11/24 work done  
 12/11/24

BILL OF QUANTITIES FOR PLUMBING WORK						
SR. NO.	MATERIAL	DESCRIPTION	UNIT	QTY.	RATE	AMOUNT
<b>1.00</b>		<b>WATER SUPPLY PIPES</b>				
		Supply, laying, testing & commissioning of FOOD GRADE CPVC pipes conforming to CTS (Copper Tube Size) SDR-11 as per (is 15778 ASTM D 2846) with necessary fittings up to the size of 50 mm dia. (Make - SUPREME / KASTA) including all necessary fitting as per site.				
1.01		15mm dia - 0	R.M.	6.00	250.00	1,500.00
1.02		20mm dia - 68.25 R4 = 20mst (Extra)	R.M.	6.00	350.00	2,100.00
1.03		25mm dia - 32mm - 23.75 R4 = 10.28 (Extra)	R.M.	0.00	450.00	-
		<b>TOTAL</b>				<b>3600.00</b>
<b>2.00</b>		<b>WATER DRAIN PIPES</b>				
		UPVC Pipe for Drainage (Make - SUPREME / KASTA) including all necessary fittings as per site.				
2.01		150mm dia	R.M.	5.00	850.00	4,250.00
2.02		100mm dia	R.M.	5.00	750.00	3,750.00
2.03		75mm dia	R.M.	5.00	550.00	2,750.00
2.04		50mm dia	R.M.	5.00	375.00	1,875.00
		<b>TOTAL</b>				<b>12625.00</b>
<b>3.00</b>		<b>CHAMBER &amp; GRATING</b>				
		Supply, Laying, Testing & Commissioning of Approved SS Inspection Chamber along of Size- 300mmx300mm with SS Cover & SS Grating over it. Make Jaquar / Ozone. Including trenching and finishing with ceramic tiles as per dwg and details.				
3.01		INSPECTION CHAMBER	Nos.	0.00	old lounge ?	

3.02	<b>OPEN GRATING</b>	Providing & Fixing 20mm heavy quality SS triple layer Grating along with Perforated Mesh & Angle Frame of width 200mm, complete as per detail Drawings. Rate inclusive of chamber construction						
		Size - 560mm x 200mm	R.M.		-			
		Size - 1000mm x 200mm	R.M.		-			
						<b>TOTAL</b>		<b>0.00</b>
4.00	<b>FLOOR TRAP</b>							
4.01	<b>FLOOR TRAP</b>	Supply, Laying, Testing & Commissioning of 100x100mm Floor Trap with Approved Make heavy duty round or Square.	Nos.	5.00	2,500.00		12,500.00	
						<b>TOTAL</b>		<b>12500.00</b>
5.00	<b>VALVE AND TAP</b>							
5.01	<b>ANGLE VALVE</b>	Providing & Fixing Angle Valve with connector pipe.	Nos.	5.00	1,200.00		6,000.00	
5.02	<b>LONG BODY TAP</b>	Providing & Fixing Sink Cock. with foot operated	Nos.	0.00	2,700.00		-	
5.03	<b>Table Mixer</b>	Providing & Fixing Sink Cock. <i>Noted in</i>	Nos.	8.00	4,800.00		38,400.00	
5.04	<b>Gate Valves</b>	Providing & Fixing PPR Ball Valve ISI mark. (For Inlet)	Nos.	0.00			-	
						<b>TOTAL</b>		<b>44400.00</b>
6.00	<b>ACCESSORIES</b>							
6.01	<b>Grease Trap</b>	Providing & Fixing of portable grease trap NGT-14 from Nudreen	Nos.		-		-	
6.02	<b>Grease Trap</b>	Providing & Fixing of portable grease trap NGT-50 from Nudreen	Nos.		-		-	
6.03	<b>Bottle Trap</b>	Providing & fixing 32mm CP finished Bottle Trap with wall flanges. (Make - JAQUAR / OZONE)	Nos.		-		-	
6.04	<b>Water Meter</b>	25mm Dia Water meter	Nos.		-		-	
6.05	<b>GEYSER</b>	3 LTR	Nos.		-		-	
6.06	<b>GEYSER</b>	25 LTR	Nos.	1.00	18,500.00		18,500.00	

6.07	Waste Coupling	Providing Waste Coupling 32mm size full thread waste coupling to be use for 3-bowl sink.	Nos.		-	-
6.08	Water supply connection	water supply connection taken from existing point complete with all necessary fittings. (2)	Nos.	5.00	750.00	3,750.00
6.09	Drainage connection	Drainage connection connect to existing drain point complete with all necessary fittings including cleanout plug (5)	Nos.	5.00	950.00	4,750.00
6.10	Pressure Pump	Pressure Pump	Nos.		-	-
6.11	RO Plant	Providing and fixing of RO Plant on MS platform with all necessary valves and fitting required.	Nos.		-	-
6.12	Domestic RO	Providing and fixing of Domestic RO with water storage with all necessary valves and fitting required.	Nos.		-	-
6.13	Water Tank	Providing and fixing of 200 Ltr. Storage Loft Tank on MS Platform with all necessary valves and fitting required.	Nos.		-	-
6.14	Trench (125 mm wide)	Making 125 mm wide 300 mm deep trench with 4" thk. Block wall on both side of trench. Floor & inner surfaces of walls to be finished with plaster followed with 12mm ceramic tiles. Top of the trench to be covered with floor tile fixed inside L-angle frame placed over another L-angle which is fixed on trench top, complete as per dwg/details. Rate inclusive of making trench, providing finish tiles & top tiles in frame.	RMT			
<b>TOTAL</b>						<b>27000.00</b>
<b>GRAND TOTAL</b>						<b>100125.00</b>



ITEM	DESCRIPTION	UNITS	QTY	RATE	TOTAL AMOUNT
A	ELECTRICAL				
	Notes				
	All materials and workman ship shall be to standards / consultants' approval and shall comply with Local electrical rules & Electrical Inspectorate.				
	Colour conduits should be used for data, raw power, UPS & access control as listed below coding				
	Data - Grey				
	Raw Power and Lighting - Blue				
	UPS - Black				
5	POINT WIRING				
	Wiring of light points, fan points, socket outlets by using 2mm thick conduit of required dia as per IS 732, PVC conduit accessories, flexible conduit with PVC gland for drops with accessories & . Wire approved 5A modular type switches and sockets, GI / PVC boxes, and other point wiring accessories and capping out surface /concealed conduit point wiring.				
	All points shall be earthed with 1sqmm flexible copper wire. Points shall be terminated at light fixtures with ferrules, 15A 4 way connector; wire ends shall not be loose /bare.				
	The rate shall include necessary civil works for embedding conduits and boxes				
5.1	1 light points controlled by 6/16A switch	Nos	3	1,250	12,500
5.2	2 light points controlled by 6/16A switch	Nos	20	1,550	31,000
6	SWITCH AND SOCKETS AND MS ENCLOSURE UNITS				
6.1.1	1no. 5A socket controlled by 5A SP switch socket combined in the same back box with cover plates with boxes:(General)	Nos	10	950	9,500
6.1.2	1no. 5/15A controlled by 5/15A SP Switch with indicator and different colour front plates with box. (Raw power)	Nos	16	1,250	25,000
6.1.3	1no. 20/32A controlled by 20/32A SP Switch with indicator and different colour front plates with box. (Raw power)	Nos	5	3,800	19,000
6.1.4	1no. 32A 3 Phase Industrial socket controlled by 32A TP MCB with indicator and different colour front plates with box. (Raw power)	Nos	5	4,750	23,750
6.1.5	3M MS GI Coated Box	Nos	10	200	2,000
6.1.6	6M MS GI Coated Box	Nos	20	300	6,000
7	EARTHING				
	Supply and laying of earth wire in PVC conduit				
7.1.1	8 SWG GI wire	Mtr	30	150	4,500
	GRAND TOTAL				133,250

Total - 1.021, 1.033, 3.011, 5.01, 503, 6.01, 6.05, 6.06  
 6.08, 6.09 / Electrical - 5.1, 5.2, 6.1.2, 6.14

23/11/2024  
 Pawan Mehta  
 Project Manager