

Name of the project: BOQ

wind = 215 Km/ Hr, Length = As per Drawing, width = As per Drawing, C. H. = As per Drawing

Area of the Project: 43040 Sft

Date: 17.06.2021

Item No.	Description	Quantity	Unit	Unit Price (in Tk.)	Amount (in Tk.)	Rate (in Tk./sft)
SUPER STRUCTURE : MAIN FRAME						
1	Rafter, Column, MB, SB & CB With Pre Engineered I section (50 Grade)	61,419	Kg	133.00	8,168,713.70	
2	Angle for bottom flange of Rafter	2,722	Kg	110.00	299,420.00	
3	Strut Member Box and Box Bracing	13,014	Kg	150.00	1,952,100.00	
4	Cable bracing	0	Rft		-	
5	M. S. Purlin (C20020) for Roof	19,910	Kg	130.00	2,588,352.00	
6	M. S. Girt (C20020) for Wall	4,114	Kg	130.00	534,775.80	
7	Purlin & Girt Cleat	1,356	Kg	125.00	169,500.00	
8	Galvanized Nut Bolts and Washer for Purlin & Girt Cleat	275	Kg	300.00	82,500.00	
9	Galvanized Nut Bolts and Washer for Joint	1,418	Kg	300.00	425,250.00	
10	12 mm dia Sag Tie Rod	830	Kg	120.00	99,600.00	
11	Anchor Rod (30 & 36 mm Dia)	1,606	Kg	130.00	208,780.00	
12	16 & 30 mm thick Base Plate	1,350	Kg	115.00	155,250.00	
13	M. S. Plate for Joint	14,076	Kg	120.00	1,689,120.00	
14	4mm thick Template	25	Kg	125.00	3,125.00	
15	Paint (Red oxide Premier+ 2 coat enamel paint)	117,986	kg	6.00	707,915.76	
Sub-Total cost for Superstructure (Main Frame) = Tk.					17,084,403.00	396.94245
SHEETING & ACCESSORIES:						
1	Supply of Pre-painted 0.47mm thick Profile Roofing Sheet (Colorbond) , Dongbu/ Sysco	44,960	Sft.	108.00	4,855,680.00	
2	Supply of Pre-painted 0.47mm thick Profile Sheet for Side wall & gable Wall (Colorbond) Dongbu/ Sysco	8,635	Sft.	108.00	932,580.00	
3	Pre-painted 0.47mm thick 350 mm girth Gable Trim ,Dongbu/ Sysco	325	Sft.	110.00	35,750.00	
4	Pre-painted 0.47mm thick 250mm girth Bottom Flashing, Dongbu/ Sysco	858	Sft.	110.00	94,380.00	
5	Pre-painted 0.47mm thick 330mm girth Corner Capping ,Dongbu/ Sysco	0	Sft.	110.00	-	
5	Pre-painted 0.47mm thick 650 mm girth Ridge Capping ,Dongbu/ Sysco	823	Sft.	110.00	90,530.00	
6	Decking Panel		Kg		-	
7	Pre-painted 0.47mm thick 475 mm girth Down Pipe , Dongbu/ Sysco	943	Sft	110.00	103,730.00	
8	Pre-painted 0.47mm thick 600 mm girth Eave Gutter ,Dongbu/ Sysco	1,518	Sft	110.00	166,980.00	
9	Pre-painted 0.47mm thick 300 mm girth Corner Capping , Dongbu/ Sysco	35	sft	110.00	3,850.00	
10	3mm thick 600 mm Length Gutter Angle and Gable Angle		Nos.		-	
11	Silicon Sealant		Tube		-	
12	Silicon Dispenser		No.		-	
13	FASTENERS : a) -12-14 x 65 HGS (For Roofing)	25,200	Nos.	6.00	151,200.00	
	b) -12-14 x 20 HWF (For Cladding)	300	Nos.	5.00	1,500.00	
	c)-14-14 x 22 RP HWF (For Stitching)	300	Nos.	5.00	1,500.00	
Sub-Total cost for Roof Sheeting & Accessories = Tk.					6,437,680.00	149.57
Unit Rate (Tk/Sft)					23,522,083.00	546.52



***	Transportation charge from our Factory to the Project Site (approx).	1	L. S.	200,000.00	200,000.00	
				Unit Rate (Tk./Sft)	200,000.00	4.65
***	Erection of Pre-engineered welded steel Column, Rafter, Purlin, Girt etc. and Fitting & fixing charge of Roof & Wall sheeting in/c Capping, Flashing, Gutter, Down Pipe etc. (basis on floor area) (Tk)	43,040	Sft.	28.00	1,205,120.00	
				Grand Total Cost TK.	24,927,203.00	579.16
	Additional Items					
***	Double Sliding Door (Size 13 ft x12 ft) , 4 nos	624	Sft.	480.00	299,520.00	
***	Canopy (Size 6.5m x2.5m) , 4 nos	700	Sft.	530.00	371,000.00	
***	Gravity Ventilator		Rft		-	
***	Translucent Sheet		Sft.		-	
***	Stair		Nos.		-	
***	50mm Glasswool Insulation with separate aluminium foil (Density 16kg /m^3)	47,334	Sft.	45.00	2,130,030.00	
***				Sub Total Cost for Additional Items = Tk.	2,800,550.00	
				Grand Total Cost including Additional Items =	27,727,753.00	644.23

Above Price Excluding VAT & AIT

