

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) <i>with 1 coat Red oxide</i>	57,036	Kg	133.00	7,585,788.00	
2	Angle for bottom flange of Rafter	1,455	Kg	110.00	160,050.00	
3	Strut Member Box and Box Bracing	15,902	Kg	150.00	2,385,300.00	
4	Cable bracing	0	Rft		-	
5	M. S. Purlin (Z20020) for Roof	18,949	Kg	150 130.00	2,463,370.00	
6	M. S. Girt (Z20020) for Wall	923 3,126	Kg	150 130.00	406,380.00	
7	Purlin & Girt Cleat	1,099	Kg	125.00	137,375.00	
8	Galvanized Nut Bolts and Washer for Purlin & Girt Cleat	255	Kg	300.00	76,500.00	
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)	0	Kg	130.00	-	
12	20 & 30 mm thick Base Plate	1,368	Kg	115.00	157,320.00	
13	M. S. Plate for Joint	16,386	Kg	120.00	1,966,320.00	
14	4mm thick Template	0	Kg	125.00	-	
15	Paint (Red oxide Premier+ 2 coat enamel paint) <i>1 coat At Site</i>	115,321	kg	1.5 6.00	691,926.00	1700000
Sub-Total cost for Superstructure (Main Frame) = Tk.					16,555,179.00	384.64635
SHEETING & ACCESSORIES:						
1	Supply of Pre-painted 0.47mm thick Profile Roofing Sheet (Colorbond) , Dongbu/ Sysco	45,087	Sft.	108.00	4,869,396.00	UP 1162.50 ✓
2	Supply of Pre-painted 0.47mm thick Profile Sheet for Side & gable Wall (Colorbond) Dongbu/ Sysco	5,865	Sft.	108.00	633,420.00	✓
3	Pre-painted 0.47mm thick 350 mm girth Gable Trim ,Dongbu/ Sysco	280	Sft.	110.00	30,800.00	1184.03 ✓
4	Pre-painted 0.47mm thick 250mm girth Bottom Flashing, Dongbu/ Sysco	1,042	Sft.	110.00	114,620.00	✓
5	Pre-painted 0.47mm thick 330mm girth Corner Capping ,Dongbu/ Sysco	35	Sft.	110.00	3,850.00	✓
5	Pre-painted 0.47mm thick 650 mm girth Ridge Capping ,Dongbu/ Sysco	386	Sft.	110.00	42,460.00	✓
6	Decking Panel		Kg		-	
7	Pre-painted 0.47mm thick 475 mm girth Down Pipe , Dongbu/ Sysco	625	Sft	110.00	68,750.00	✓
8	Pre-painted 0.47mm thick 600 mm girth Eave Gutter ,Dongbu/ Sysco	772	Sft	110.00	84,920.00	✓
9	Pre-painted 0.80mm thick 75X75 mm girth Sheeting Angle	280	sft	110.00	30,800.00	✓
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)	3,000	Nos.	5.00	15,000.00	
	c)-14-14 x 22 RP HWF (For Stitching)	2,800	Nos.	5.00	14,000.00	
Sub-Total cost for Roof Sheeting & Accessories = Tk.					6,059,216.00	140.78
Unit Rate (Tk./Sft)					22,614,395.00	525.43

***	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)	43,660	Sft.	28.00 26	1,222,480.00 1,135,600	
				Grand Total Cost TK.	24,036,875.00	558.48
***	Additional Items					
***	Double Sliding Door (Size 13 ft x12 ft) , 4 nos	624	Sft.	480.00	299,520.00	5166.67
***	Canopy (Size 6.5m x2.5m) , 4 nos	700	Sft.	530.00	371,000.00	5704.88
***	Gravity Ventilator		Rft		-	
***	Translucent Sheet		Sft.		-	
***	Stair		Nos.		-	
***	50mm Glasswool Insulation with separate aluminium foil (Density 16kg /m^3) <i>Single bouble</i>	49,596	Sft.	45.00 40	2,231,806.50	1983840
***				Sub Total Cost for Additional Items = Tk.	2,902,327.00	430.56
				Grand Total Cost including Additional Items =	26,939,202.00	625.91

Above Price Excluding VAT & AIT

Final Amount - 26050000/-
 Sh. C. - June 10.07.21
 Devdor. Ade 14/08/21

Quantity and Unit rate conversation by Tanvir

[Signature]
 05/08/21