

Crescentia Labs Pvt Ltd						
Project: GV1						
Work Description : Fabrication work for Atrium						
Contractor:						
Sl.No.	Description	UOM	SKU code	Qty	Rate Rs.	Amount Rs.
ROOF-10.200 x 23.890 m						
1	L-angle-200 x 200 x 12 mm	Kgs		2503.00		
2	Box Pipe-145 x 82 x 4.8 mm	kgs		6232.00		
West Elevation-9.400 x 19.350 m						
1	L-angle-200 x 200 x 12 mm	Kgs		2160.00		
2	Box Pipe-145 x 82 x 4.8 mm	kgs		4638.00		
Base Plates						
1	Anchoring of L angles -300 x 300 x 12 mm	kgs		441.00		
				15974.00	35.00	5,59,090.00
	Add GST 18%					1,00,636.20
	Total Value of Civil works North Block incl. Tax					6,59,727.00

Rate as per MSF-176 (rate-7 D)

Lib
04/7/2024

✓
APPROVED BY
05 JUL 2024
SOHAM MODI

MEASUREMENT SHEET									
Company Name:		Crescentia Labs Pvt Ltd			Approved by:				
Project:		GV-01			Sign:				
Work Description :		Fabrication work for Atrium			Work start date:				
Contractor:					Work end date:				
Prepared By:		QS HO			Date :				
S No.	Item Head	Item Description	A Length	B Width	C Height	D Nos.	E=AxBxCxD Quantity	F Units	G=Sum of E Total
1 ROOF:-									
1 a.	L-Angle	200 x 200 x 12 mm	24.035			2.000	48.070		
			10.200			2.000	20.400		
						Total length in m	68.470	m	
						Unit Wt of L- angle	36.550	kg/m	
						Total wt of L- angle in kg	2502.579	kg	
									2,503
1 b.	Box Pipe	145 x 82 x 4.8 mm	3.075			1.000	3.075		
			4.711			1.000	4.711		
			8.055			1.000	8.055		
			9.691			1.000	9.691		
			13.035			1.000	13.035		
			14.401			8.000	115.208		
			13.837			1.000	13.837		
			10.519			1.000	10.519		
			8.860			1.000	8.860		
			5.542			1.000	5.542		
			3.883			1.000	3.883		
						Total length in m per one direction	196.416	m	
						per TWO directions	392.832	m	
		Deduction for joints							
		Grid 1& 17-							
		2 grids @ each 6 joints	0.082			-12.000	-0.984		
		Grid 2,4,5,7,8,10,11,13,14,16							
		10 grids @ each 7 joints	0.082			-70.000	-5.740		
		Grid 3,6,9,12,15							
		5 grids @ each 14 joints	0.082			-70.000	-5.740		
							380.368		
						Unit Wt of L- angle	16.385	kg/m	
						Total wt of L- angle in kg	6232.330	kg	
									6,232

S No.	Item Head	Item Description	Length	Width	Height	Nos.	Quantity	Units	Total
2	West Elevation:-								
2 a.	L-Angle	200 x 200 x 12 mm	19.350			2.000	38.700		
			10.200			2.000	20.400		
						Total length in m	59.100	m	
						Unit Wt of L- angle	36.550	kg/m	
						Total wt of L- angle in kg	2160.105	kg	
									2.160
2 b.	Box Pipe	145 x 82 x 4.8 mm	0.850			1.000	0.850		
			2.150			1.000	2.150		
			5.830			1.000	5.830		
			7.490			1.000	7.490		
			10.810			1.000	10.810		
			12.470			1.000	12.470		
			13.272			6.000	79.632		
			9.954			1.000	9.954		
			8.265			1.000	8.265		
			4.977			1.000	4.977		
			3.318			1.000	3.318		
						Total length in m per one direction	145.746	m	
						per TWO directions	291.492	m	
		Deduction for joints							
		Grid 1 & 31							
		2 grids @ each 6 joints	0.082			-103.000	-8.446	m	
							283.046		
						Unit Wt of L- angle	16.385	kg/m	
						Total wt of L- angle in kg	4637.709	kg	
									4.638
3	Base Plates								
		300 x 300 x 12 mm	0.300	0.300	0.012	52.000	0.056	m3	
							7850.000	kg/m3	
							440.856	Kg	
									441