

GV1_Granite Staircase_29.05.2024_Ver9.xlsx

Estimate Summary						
Company Name:			Crescentia Labs Pvt Ltd			
Project:			GVI			
Estimate of:			Staircase Flooring+Cladding			
Construction type			B+S+4 floors			
Prepared by			QS HO			
S.No	Particular	Unit	Qty	Rate	Total excl. Tax	Sub Total
Contractor:- Janardhan Tiles Work-EAST side						
1	Tread+Riser+Landing+Chamfering+Skirting+Polishing					
	Staircase-NE - 2989	LS	100	3,015.00	3,01,500.00	
	Staircase-SE - 1016	LS	100	3,420.00	3,42,000.00	
						6,43,500.00
2	Wall Cladding+Granite Patti(Strip)+2 side Chamfering -					
	Staircase-NE - 1510	LS	100	1,113.71	1,11,371.00	
	Staircase-SE - 4669	LS	100	1,300.24	1,30,024.00	
						2,41,395.00
	Total Value of Work					8,84,895.00
Contractor:- Priyanka Devi Tiles Work-WEST side						
1	Tread+Riser+Landing+Chamfering+Skirting+Polishing					
	Staircase-NW - 7681	LS	100	3,619.00	3,61,900.00	
	Staircase-SW - 8409	LS	100	2,714.50	2,71,450.00	
						6,33,350.00
2	Wall Cladding+Granite Patti(Strip)+2 side Chamfering					
	Staircase-NW - 9830	LS	100	1,344.83	1,34,483.00	
	Staircase-SW - 8197	LS	100	1,101.89	1,10,189.00	
						2,44,672.00
	Total Value of Work					8,78,022.00
	Overall Value of Work-related staircase finishing works					17,62,917.00

W
APPROVED BY
 12 JUN 2024
SOHAM MODI

Company Name:		Crescentia Labs Pvt Ltd				
Project:		GV1				
Estimate of:		Staircase Flooring+Cladding				
Construction type		B+S+4 floors				
Prepared by		QS HO				
Summary-Floorwise Staircase						
Tread+Riser+Landing+Chamfering+Skirting+Polishing						
S.No	Floor to floor	Slab Height	SW Staircase (5no.s)	SE Staircase (6no.s)	NW Stair case (6no.s)	NE Staircase (5no.s)
			5700x3600	5850x3600	6170x3600	6600 x 3900
1	Basement-Stilt	3.600 m	39,900.00	38,450.00	39,750.00	42,450.00
2	Stilt-FF	4.500m	48,750.00	49,000.00	51,400.00	45,050.00
3	FF-SF	5.400m	60,600.00	63,100.00	67,550.00	71,000.00
4	SF-TF	5.400m	60,950.00	63,400.00	67,850.00	71,350.00
5	TF-FF	5.400m	61,250.00	63,700.00	68,150.00	71,650.00
6	FF-Terrace	5.550m	-	64,350.00	67,200.00	-
	Total		2,71,450.00	3,42,000.00	3,61,900.00	3,01,500.00
	Total for all staircases		12,76,850.00			
Wall Cladding+Granite Patti(Strip)+2 side Chamfering						
S.No	Floor to floor	Slab Height	SW Staircase (5no.s)	SE Staircase (6no.s)	NW Stair case (6no.s)	NE Staircase (5no.s)
			5700x3600	5850x3600	6170x3600	6600 x 3900
1	Basement-Stilt	3.600 m	17,542.00	15,931.00	17,005.00	18,437.00
2	Stilt-FF	4.500m	22,375.00	20,585.00	23,270.00	17,721.00
3	FF-SF	5.400m	23,168.00	22,444.00	23,168.00	24,797.00
4	SF-TF	5.400m	23,424.00	22,692.00	23,424.00	25,071.00
5	TF-FF	5.400m	23,680.00	22,940.00	23,680.00	25,345.00
6	FF-Terrace	5.550m	-	25,432.00	23,936.00	-
	Total		1,10,189.00	1,30,024.00	1,34,483.00	1,11,371.00
	Total for all staircases		4,86,067.00			
				17,62,917.00		

Staircase Measurement

The measurement for the staircase granite flooring follows below:"

Riser

3

Tread

2

1

1 Steps area measured in 'rft' since it have more cuttings

Ex:- 1500 x 300 (Tread) x 150 (Riser)

Measurement as

2 cuttings for Tread & 1 cutting for riser i.e., $3 \times 1.5 = 4.5$ rmt

2 Landing area measured in 'sft'

3 Granite & Dust shifting measured in sft (Total granite area incl. steps, risers & landing only)

4 Skirting measured in rft, rate

5 Chamfering V groove

Riser

1

2

3

Tread

3

1

2

3

2

1

UOM is rft, for tread Horizontal direction $3 \times 1.5 = 4.5$ rmt & vertical direction $3 \times 0.3 = 0.9$ rmt

For riser $3 \times 0.150 = 0.450$ rmt

6 Polish consider same as Chamfering

Handwritten signature

Handwritten signature