

Company	AMTZ Medipolis Square 801 Pvt Ltd	Name of contractor	Simhaa Constructions	Sl. No. site bills reg.	33				
Project/site	AM/801	Nature of work	RCC Works for Slab 03	DL site bills reg.	21-06-2024				
Block no.	801	Work done from date	17-04-2024	M-codex bill ID.					
WO no.	20231228001	Work done to date	02-06-2024	WO issued?	Yes				
WO date	28-Dec-23	Contractor bill no.	Inv. 18	GST bill required?	Yes				
Sl. No.	Unit/floor no	Details of work		Qty	Units	Rate ID	Rate	Amount	
1	801	CONST-RCC4971-Construction Staircase 3 - Barbending - Ton		2.596	Ton	RCC187	9,923	25,760.11	
2	801	CONST-RCC6557-Construction Slab 3 & Slab beams - bar bending - Ton		45.000	Ton	RCC187	9,923	4,46,535.00	
3	801	CONST-RCC3150-Construction Staircase 3-Concreting - Material--cum		10.000	Cum	RCC189	4,933	49,330.00	
4	801	CONST-RCC4576-Construction Slab 3-Concreting - Material--cum		298.000	Cum	RCC189	4,933	14,70,034.00	
5	801	CONST-RCC1383-Construction Slab 3-Concreting - Labour--cum		298.000	Cum	RCC185	1,048	3,12,304.00	
6	801	CONST-RCC5286-Construction Staircase 3-Concreting - Labour--cum		10.000	Cum	RCC185	1,048	10,480.00	
7	801	CONST-RCC9623-Construction Slab 3-Shuttering--sqm		1384.000	Cum	RCC186	757	10,47,688.00	
8	801	CONST-RCC9569-Construction Staircase 3-Shuttering--sqm		87.000	Cum	RCC186	757	65,859.00	
9								0.00	
10								0.00	
11								0.00	
12								0.00	
Total							34,27,990.11		
Add GST @							18.00%		6,17,038.22
Total Amount incl Taxes									40,45,028.33

APPROVED BY

21 JUN 2024
Ramesh Kamal Ch
 Project Manager

Approved by QS team
 Sign: _____
 Date: _____

Approved by Director/E&D team
 Sign: _____
 Date: _____

Notes: 1. This sheet replaces circulation report and is to be used for bills in progress. 2. This sheet must be sent within 2 working days of work completion (with or without contractors bill). 3. For bill amount greater than 10 Lakhs, the bill must be signed by the Project Manager and Director approval is required. 4. Attach measurement and estimate sheets only if required i.e., details cannot be entered above. 5. For bill amount less than 10 Lakhs any QS team member may sign and in place of director sign of respective I&E/D member to be taken. 6. For bill amount less than 10 Lakhs any QS team member may sign and in place of director sign of respective I&E/D member to be taken. 7. Director include - Sohan, Anand Mehta (for GRIT + GMR), Sachin (for Virepolia), B. Anand Kumar (for NCB + NERK). 8. Entry of tax ID is mandatory. 9. This sheet must be sent within 2 working days of work completion (with or without contractors bill). 10. Contractors to send scanned copy of bill to site and QS by email. 11. Contractors must submit original bills at HQ (can be sent by courier).

MEASUREMENT SHEET		Company Name:		Approved by:		Roop Kamal		G=Sum of E	
Project:		AMTZ Medpolis Square 801 Pvt Ltd		Sign:				Item Head	
Work Description :		RCC Works for Retaining Wall		Work start date:		17-04-2024		Total	
Contractor:		Simhaa Constructions		Work end date:		02-06-2024			
Prepared By:		A Dharna Teja		Date :		21-06-2024			
S No.	Item Head	Item Description	A	B	C	D	E=AxBxCxD	Units	Item Head Total
			Length	Width	Height	Nos.	Quantity		
1	Barbending	CONST-RCC4971-Construction Staircase 3 - Barbending - Ton	1.000	1.000	1.000	1.000	2.596	Cum	2.596
2	Barbending	CONST-RCC6557-Construction Slab 3 & Slab beams - barbending - Ton	1.000	1.000	1.000	1.000	45.000	Cum	45.000
3	RCC-Material	CONST-RCC3150-Construction Staircase 3- Concreting - Material-cum	1.000	1.000	1.000	1.000	10.000	Sqm	10.000
4	RCC-Material	CONST-RCC4576-Construction Slab 3- Concreting - Material-cum	1.000	1.000	1.000	1.000	298.000	Ton	298.000
5	RCC-Labour	CONST-RCC1383-Construction Slab 3- Concreting - Labour-cum	1.000	1.000	1.000	1.000	298.000	Sqm	298.000
6	RCC-Labour	CONST-RCC5286-Construction Staircase 3- Concreting - Labour-cum	1.000	1.000	1.000	1.000	10.000	Cum	10.000
7	Shuttering	CONST-RCC9623-Construction Slab 3- Shuttering-sqm	1.000	1.000	1.000	1.000	1384.000	Cum	1384.000
8	Shuttering	CONST-RCC9569- Construction Staircase 3- Shuttering-sqm	1.000	1.000	1.000	1.000	87.000	Cum	87.000
Note: Detailed bill attached									

APPROVED BY

21 JUN 2024

Roop Kamal.CH
Project Manager

Tax Invoice

e-Invoice



IRN : 6b4730819c03de090c7d640e78b5bc1215aaf5091732c3f-6c1c27c3221f933fc
 Ack No : 112420676413663
 Ack Date : 14-Jun-24

Simhaa Constructions (2024-25)

Plot No. 2, Block-B, Auto Nagar
 Visakhapatnam
 GSTIN/UIN: 37ABMFS8706L1ZJ
 State Name : Andhra Pradesh, Code : 37
 E-Mail : simhaaconstructions@rediffmail.com
 Buyer (Bill to)

AMTZ Medpolis Square 801 Private Limited
 Ground, D-95 & E-2-109, AMTZ Medpolis Square
 801, Pragathi Marg, VM Steel Project Township
 Sub Post Office Visakhapatnam Steel Plant, Vizag
 GSTIN/UIN : 37AAXCA5638G1Z4
 State Name : Andhra Pradesh, Code : 37

Invoice No. 18	Dated 14-Jun-24
Delivery Note	
Reference No. & Date. SC/AMTZ/801/RA15 dt. 14-Jun-24	Other References
Buyer's Order No. AMS801/SIMHAA/20231220001	Dated 28-Dec-23
Dispatch Doc No.	Delivery Note Date
Dispatched through	Destination

Sl No	Particulars	HSN/SAC	Amount
1	Contract Receipts (2024-25) RA 15 for Civil Works for Construction Shed and Building at AMTZ Medpolis Square 801, Visakhapatnam (RCC Works for Slab-3)	995415	34,27,990.11
	CGST - Output 9%		3,08,519.11
	SGST - Output 9%		3,08,519.11
Total			₹ 40,45,028.33

Amount Chargeable (in words)

INR Forty Lakh Forty Five Thousand Twenty Eight and Thirty Three paise Only

E. & O.E

HSN/SAC	Taxable Value	Central Tax		State Tax		Total Tax Amount
		Rate	Amount	Rate	Amount	
995415	34,27,990.11	9%	3,08,519.11	9%	3,08,519.11	6,17,038.22
Total	34,27,990.11		3,08,519.11		3,08,519.11	6,17,038.22

Tax Amount (in words) : **INR Six Lakh Seventeen Thousand Thirty Eight and Twenty Two paise Only**

Remarks:
 RA 15 for Civil Works for Construction of Shed and
 Building at AMTZ Medpolis Square 801, Visakhapatnam (RCC works for Slab-3)

for Simhaa Constructions (2024-25)

Authorized Signatory

This is a Computer Generated Invoice

INWARD	
Inward No: 33	Dt: 21-6-24
MRN No:	Dt:
Received By: <i>[Signature]</i>	Sign: <i>[Signature]</i>
AMTZ MEDPOLIS SQUARE 801 PVT. LTD.	

For M/s. SIMHAA CONSTRUCTIONS

[Signature]
 (KAN RAJU)
 Managing Partner

14 JUN 2024

Civil works for Construction of shed and building at AMTZ Medpolis Square 801, Visakhapatnam

RA - 15

SIMHAA CONSTRUCTIONS
Visakhapatnam

SIMHAA CONSTRUCTIONS

RA - 15

DATE: 14.06.2024

Name of the work : Civil works for Construction of shed and building at AMTZ Medpolis Square 801, Visakhapatnam.

Contract Agreement No : AMS / 801 / SIMHAA

P. O Number : 20231228001 on Dt: 28.12.2023

" RCC Works for Slab- 3 "

Sl. NO	Item Name	Uom	P.O Qty	Rate	QUANTITY			Amount		
					up to Previous - RA 13	This Bill Qty	Total	Total Value of Work	up to Previous	Present Bill
1	Const-Rcc8788-Construction Concreting - Material - Cum	3-Cum	40	4933	39.924	-	39.924	1,96,945.09	1,96,945.09	-
2	Const-Rcc8992-Construction Concreting - Labour - Cum	3-Cum	40	1048	39.924	-	39.924	41,840.35	41,840.35	-
3	Const-Rcc8809-Construction Shuttering - Sqm	3-Sqm	277	757	276.600	-	276.600	2,09,386.20	2,09,386.20	-
4	Const-Rcc4662-Construction Barbending - Ton	3-Ton	11	9923	10.795	-	10.795	1,07,118.79	1,07,118.79	-
5	Const-Rcc2888-Construction Shuttering - Sqm	3-Sqm	123	757	122.670	-	122.670	92,861.19	92,861.19	-
6	Const-Rcc1728-Construction Concreting - Labour - Cum	3-Cum	11	1048	11.000	-	11.000	11,528.00	11,528.00	-
7	Const-Rcc6822-Construction Concreting - Material - Cum	3-Cum	11	4933	11.000	-	11.000	54,263.00	54,263.00	-

For M/s. SIMHAA CONSTRUCTIONS



 (RANTRAJU)

 Managing Partner

14 JUN 2024

" RCC Works for Slab-3 "

Sl. NO	Item Name	Uom	P.O Qty	Rate	QUANTITY			Amount		
					up to Previous RA 13	This Bill Qty	Total	Total Value of Work	up to Previous	Present Bill
8	Const-Rcc8607-Construction Shearwall 3 Barbending - Ton	Ton	3	9923	2.274	-	2.274	22,564.90	22,564.90	-
9	Const-Rcc4971-Construction Staircase 3 Barbending - Ton	Ton	3	9923	-	2.596	2.596	25,760.11	-	25,760.11
10	Const-Rcc6557-Construction Slab 3 & Slab beams - Barbending - Ton	Ton	45	9923		52.248				
	Deduct Excess Quantity above WO					7.248				
11	Const-Rcc3150-Construction Staircase 3 Concreting - Material - Cum	Cum	10	4933	-	45.000	45.000	4,46,535.00	-	4,46,535.00
	Deduct Excess Quantity above WO					1.400				
12	Const-Rcc4576-Construction Slab 3 & Slab beams - Concreting - Material - Cum	Cum	298	4933	-	304.920	10.000	49,330.00	-	49,330.00
	Deduct Excess Quantity above WO					6.920				
13	Const-Rcc1383-Construction Slab 3 & Slab beams - Concreting - Labour - Cum	Cum	298	1048	-	298.000	298.000	14,70,034.00	-	14,70,034.00
	Deduct Excess Quantity above WO					6.920				
			298	1048		298.000	298.000	3,12,304.00	-	3,12,304.00

For M/s. SIMHAA CONSTRUCTIONS


 (KAN RAJU)
 Managing Partner

14 JUN 2024

" RCC Works for Slab- 3 "

Sl. NO	Item Name	Uom	P.O Qty	Rate	QUANTITY			Amount				
					up to Previous - RA 13	This Bill Qty	Total	Total Value of Work	up to Previous	Present Bill		
14	Const-Rcc5286-Construction Staircase 3 - Concreting - Labour - Cum Deduct Excess Quantity above W/O	Cum	10	1048		11.400						
			10	1048		1.400						10,480.00
						10.000	10.000					
15	Const-Rcc9623-Construction Slab 3 & Slab beams - Shuttering - Sqm Deduct Excess Quantity above W/O	Sqm	1384	757		1449.37						
						65.370						
						1,384.000	1384.00					10,47,688.00
16	Const-Rcc9569-Construction Staircase 3 - Shuttering - Sqm Deduct Excess Quantity above W/O	Sqm	87	757		104.730						
						17.730						
						87.000	87.000					65,859.00
Total												
								41,64,497.63	7,36,507.52		34,27,990.11	
								Total Value of present Bill			34,27,990.11	
								Add GST @ 18%			6,17,038.22	
								Total			40,45,028.33	

[Amount in Words: Forty Lakhs Fourty Five Thousands and Twenty Eight Rupees Three Three Paise only]

For M/s. SIMHAA CONSTRUCTIONS



14 JUN 2024

Project: AMTZ Medpolis Square 801 Pvt.Ltd.

RAR No: 15

Work: SLAB-3 QUANTITIES @ 13.50 m Lvl.

SUMMARY

Sl.No.	Description	Unit	Qty	Sub Total	Remarks
1	Second Floor				
	Shuttering				
	Slab 3 - SF Roof Beams	Sqm	223.290		
	Slab 3 - SF Flat Slab Capitals	Sqm	267.350	1449.370	C/o to Abstract
	Slab 3 - SF Slab	Sqm	958.730		
2					
	Slab 3 - SF Staircase	Sqm	104.730	104.730	C/o to Abstract
			1,554.100		
	RCC				
	Slab 3 - SF Roof Beams	Cum	21.620		
3					
	Slab 3 - SF Flat Slab Capitals	Cum	61.270	304.920	C/o to Abstract
	Slab 3 - SF Slab	Cum	222.030		
	Slab 3 - SF Staircase	Cum	11.400	11.400	C/o to Abstract
			316.320		
3	Rod Bending				
	Slab 3 - SF Roof Beams	MT	6.140		
	Slab 3 - SF Flat Slab & Capitals	MT	45.834	52.248	C/o to Abstract
	Slab 3 - SF Slab S1-150thk	MT	0.274		
	Slab 3 - SF Staircase	MT	2.596	2.596	C/o to Abstract
			54.844		

For M/s. SIMHAA CONSTRUCTIONS


(KAN RAJU)
Managing Partner

14 JUN 2024

Project: AMTZ Medpolis Square B01 Pvt.Ltd.

RAR No: 15

Work: Second Floor Beams Shuttering @ 13.50m Lvl.

Sl.No.	Description	Unit	Nos	L	W	D	Qty	Remarks
1	SF Roof Beams Shuttering							
1	B1 [200x600]	Sqm	1	5.775	0.200	0.450	6.353	
2	B2 [300x550]	Sqm	1	9.175	0.300	0.300	8.258	
3	B3 [200x600]	Sqm	1	2.875	0.200	0.450	3.163	
4	B4 [200x600]	Sqm	1	2.875	0.200	0.450	3.163	
5	B5 [200x600]	Sqm	1	2.900	0.200	0.450	3.190	
	B5 [300x600]	Sqm	1	5.675	0.300	0.450	6.810	
6	B6 [300x550]	Sqm	1	9.325	0.300	0.300	8.393	
	Add 100mm sides at Cutout side	Sqm	1	9.325		0.100	0.933	
7	B7 [300x550]	Sqm	1	9.475	0.300	0.300	8.528	
8	B8 [300x550]	Sqm	1	18.050	0.300	0.300	16.245	
9	B9 [300x550]	Sqm	1	35.900	0.300	0.300	32.310	
	B9 [300x600]	Sqm	1	6.300	0.300	0.450	7.560	
10	B10 [200x550]	Sqm	1	1.130	0.200	0.300	0.904	
11	B11 [200x550]	Sqm	1	1.130	0.200	0.300	0.904	
	B11 [300x600]	Sqm	1	6.900	0.300	0.450	8.280	
12	B12 [200x550]	Sqm	1	1.130	0.200	0.300	0.904	
13	B13 [200x600]	Sqm	1	7.000	0.200	0.450	7.700	
14	B14 [200x550]	Sqm	1	1.130	0.200	0.300	0.904	
15	B15 [450x550]	Sqm	1	5.330	0.450	0.300	5.597	
16	B16 [450x550]	Sqm	1	4.300	0.450	0.300	4.515	
	B16 [300x550]	Sqm	1	2.300	0.300	0.400	2.530	
17	B17 [200x550]	Sqm	1	1.100	0.200	0.300	0.880	
18	B18 [200x550]	Sqm	1	1.100	0.200	0.300	0.880	
19	B19 [300x550]	Sqm	1	42.200	0.300	0.300	37.980	
20	B20 [200x550]	Sqm	1	0.600	0.200	0.550	0.780	
21	B21 [200x550]	Sqm	1	0.600	0.200	0.550	0.780	
22	B22 [200x550]	Sqm	1	0.600	0.200	0.550	0.780	
23	B23 [200x550]	Sqm	1	0.600	0.200	0.550	0.780	
24	B24 [200x550]	Sqm	1	0.600	0.200	0.550	0.780	
25	B25 [200x550]	Sqm	1	0.600	0.200	0.550	0.780	
26	B26 [200x550]	Sqm	1	0.600	0.200	0.550	0.780	
27	B27 [200x550]	Sqm	1	0.600	0.200	0.550	0.780	
28	B28 [200x550]	Sqm	1	0.600	0.200	0.550	0.780	

For M/s. SIMHAA CONSTRUCTIONS


(KAN RAJU)
Managing Partner

14 JUN 2024

Work: Second Floor Beams Shuttering @ 13.50m Lvl.

Sl.No.	Description	Unit	Nos	L	W	D	Qty	Remarks
29	B29 [200x550]	Sqm	1	0.600	0.200	0.550	0.780	
30	B30 [200x550]	Sqm	1	14.200	0.200	0.550	18.460	
31	B31 [200x550]	Sqm	1	13.900	0.200	0.550	18.070	
32	B32 [200x550]	Sqm	1	0.800	0.200	0.550	1.040	
33	B33 [200x550]	Sqm	1	0.800	0.200	0.550	1.040	
Total Qty							223.290	Sqm

For M/s. SIMHAA CONSTRUCTIONS


 (KAN RAJU)
 Managing Partner

14 JUN 2024

Project: AMTZ Medpolis Square 801 Pvt.Ltd.

RAR No: 15

Work: Second Floor Beams RCC @ 13.50m Lvl.

Sl.No.	Description	Unit	Nos	L	W	D	Qty	Remarks
1	SF Roof Beams RCC							
1	B1 [200x600]	Cum	1	5.775	0.200	0.450	0.520	
2	B2 [300x550]	Cum	1	9.175	0.300	0.300	0.830	
3	B3 [200x600]	Cum	1	2.875	0.200	0.450	0.260	
4	B4 [200x600]	Cum	1	2.875	0.200	0.450	0.260	
5	B5 [200x600]	Cum	1	2.900	0.200	0.450	0.260	
	B5 [300x600]	Cum	1	5.675	0.300	0.450	0.770	
6	B6 [300x550]	Cum	1	9.325	0.300	0.300	0.840	
7	B7 [300x550]	Cum	1	9.475	0.300	0.300	0.850	
8	B8 [300x550]	Cum	1	18.050	0.300	0.300	1.620	
9	B9 [300x550]	Cum	1	35.900	0.300	0.300	3.230	
	B9 [300x600]	Cum	1	6.300	0.300	0.450	0.850	
10	B10 [200x550]	Cum	1	1.130	0.200	0.300	0.070	
12	B11 [200x550]	Cum	1	1.130	0.200	0.300	0.070	
	B11 [300x600]	Cum	1	6.900	0.300	0.450	0.930	
13	B12 [200x550]	Cum	1	1.130	0.200	0.300	0.070	
14	B13 [200x600]	Cum	1	7.000	0.200	0.450	0.630	
15	B14 [200x550]	Cum	1	1.130	0.200	0.300	0.070	
16	B15 [450x550]	Cum	1	5.330	0.450	0.300	0.720	
17	B16 [450x550]	Cum	1	4.300	0.450	0.300	0.580	
	B16 [300x550]	Cum	1	2.300	0.300	0.400	0.280	
18	B17 [200x550]	Cum	1	1.100	0.200	0.300	0.070	
19	B18 [200x550]	Cum	1	1.100	0.200	0.300	0.070	
20	B19 [300x550]	Cum	1	42.200	0.300	0.300	3.800	
21	B20 [200x550]	Sqm	1	0.600	0.200	0.550	0.070	
22	B21 [200x550]	Sqm	1	0.600	0.200	0.550	0.070	
	B22 [200x550]	Sqm	1	0.600	0.200	0.550	0.070	
23	B23 [200x550]	Sqm	1	0.600	0.200	0.550	0.070	
24	B24 [200x550]	Sqm	1	0.600	0.200	0.550	0.070	
25	B25 [200x550]	Sqm	1	0.600	0.200	0.550	0.070	
26	B26 [200x550]	Sqm	1	0.600	0.200	0.550	0.070	
27	B27 [200x550]	Sqm	1	0.600	0.200	0.550	0.070	
28	B28 [200x550]	Sqm	1	0.600	0.200	0.550	0.070	
29	B29 [200x550]	Sqm	1	0.600	0.200	0.550	0.070	

For M/s. SIMHAA CONSTRUCTIONS


(KAN RAJU)
Managing Partner

14 JUN 2021

Sl.No.	Description	Unit	Nos	L	W	D	Qty	Remarks
I	SF Roof Beams RCC							
30	B30 [200x550]	Sqm	1	14.200	0.200	0.550	1.560	
31	B31 [200x550]	Sqm	1	13.900	0.200	0.550	1.530	
32	B32 [200x550]	Sqm	1	0.800	0.200	0.550	0.090	
33	B33 [200x550]	Sqm	1	0.800	0.200	0.550	0.090	
	Total						21.62	Cum

For M/s. SIMHAA CONSTRUCTIONS


(KAN RAJU)
Managing Partner

14 JUN 2024

Project: AMTZ Medpolis Square 801 Pvt.Ltd.

RAR No: 15

Work: Second Floor Flat Slab @ 13.50m Lvl.

Sl.No.	Description	Unit	Nos	L	W	D	Qty	Remarks
RCC								
1	FS1 [4.90 x 3.0 x 0.55] -06 nos, at grid D2,D3,D4,D5,D6,D7	Cum	6	4.90	3.00	0.30	26.46	
2	FS2 [2.45 x 3.0 x 0.30] -13 no's at grid A 2 to 7 & E 2 to 8	Cum	13	2.45	3.00	0.30	28.67	
3	FS3 [2.15 x 3.0 x 0.30] -01 no's at grid D 9	Cum	1	2.15	3.00	0.30	1.94	
4	FS4 [2.45 x 1.50 x 0.30] -01 no's at grid E 12	Cum	1	2.45	1.50	0.30	1.10	
5	FS5 [2.30 x 1.50 x 0.30] -01 no's at grid D 1	Cum	1	2.30	1.50	0.30	1.04	
7	FS6 [2.45 x 1.50 x 0.30] -01 no's at grid A 1	Cum	1	2.45	1.50	0.30	1.10	
8	FS7 [2.15 x 1.50 x 0.30] -01 no's at grid D 12	Cum	1	2.15	1.50	0.30	0.97	
Total			24				61.27	Cum

Sl.No.	Description	Unit	Nos	L	W	D	Qty	Remarks
Shuttering								
1	FS1 [4.90 x 3.0 x 0.55] -06 nos, at grid D2,D3,D4,D5,D6,D7	Sqm	6	4.90	3.00	0.30	116.64	
2	FS2 [2.45 x 3.0 x 0.30] -13 no's at grid A 2 to 7 & E 2 to 8	Sqm	13	2.45	3.00	0.30	138.06	
3	FS3 [2.15 x 3.0 x 0.30] -01 no's at grid D 9	Sqm	1	2.15	3.00	0.30	9.54	
4	FS4 [2.45 x 1.50 x 0.30] -01 no's at grid E 12	Sqm	1	2.45	1.50	0.30	6.05	
5	FS5 [2.30 x 1.50 x 0.30] -01 no's at grid D 1	Sqm	1	2.30	1.50	0.30	5.73	
6	FS6 [2.45 x 1.50 x 0.30] -01 no's at grid A 1	Sqm	1	2.45	1.50	0.30	6.05	
7	FS7 [2.15 x 1.50 x 0.30] -01 no's at grid D 12	Sqm	1	2.15	1.50	0.30	5.42	
Column Deductions								
	C2	Sqm	-1	0.30		0.30	-0.09	
	C3	Sqm	-13	0.30		0.60	-2.34	
	C3	Sqm	-1	0.30		0.30	-0.09	
	C4	Sqm	-6	0.60		0.60	-2.16	
	C4	Sqm	-1	0.15		0.30	-0.05	
	Deduct Cap Overlap at RB - grid A	Sqm	-1	19.50		0.30	-5.85	

For M/s. SIMHAA CONSTRUCTIONS


 (KAN RAJU)
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14 JUN 2024

Sl.No.	Description	Unit	Nos	L	W	D	Qty	Remarks
	Deduct Cap Overlap at RB - grid E	Sqm	-1	22.50		0.30	-6.75	
	Deduct Cap Overlap at RB grid -1	Sqm	-1	4.75		0.30	-1.43	
	Deduct Cap Overlap at RB grid - 11		-1	4.60		0.30	-1.38	
	Total		24				267.35	Sqm

For M/s. SIMHAA CONSTRUCTIONS


(KAN RAJU)
Managing Partner

14 JUN 2024

Project: AMTZ Medpolis Square 801 Pvt.Ltd.

RAR No: 15

Work: Second Floor Slab @ 13.50m Lvl.

Sl.No.	Description	Unit	Nos	L	W	D	Qty	Remarks
RCC								
1	Slab 1 [19.85 x 40.10] at A1-8 to E1-8	Cum	1	19.85	40.10	0.25	199.00	
	Slab 1 [9.775 x 7.50] at D9-12 to E9-12	Cum	1	9.78	7.50	0.25	18.33	
2	Slab 2 [10.075 x 7.50] at A 8-12 to D 8-12	Cum	1	10.08	7.50	0.15	11.33	
3	Add Slab Projections							
	grid A-2 to 4 - 600 mm wide	Cum	1	11.20	0.60	0.15	1.01	
	grid A-6 to 8 - 600 mm wide	Cum	1	10.90	0.60	0.15	0.98	
Deduct								
1	Cutout 1 at Staircase opening	Cum	-1		22.08	0.15	-3.31	
2	Cutout 2 at Lifts	Cum	-2	3.00	2.00	0.15	-1.80	
3	Cutout 3 at grid 8	Cum	-2	1.50	1.13	0.15	-0.51	
4	Cutout 4 at grid 8	Cum	-1	1.60	1.13	0.15	-0.27	
5	Cutout 5 at grid 8	Cum	-1	1.48	1.13	0.15	-0.25	
6	Cutout 6 at grid 1	Cum	-1	5.43	1.10	0.25	-1.49	
7	Cutout 7 at grid 1	Cum	-1	2.25	1.10	0.25	-0.62	
8	Cutout 8 at grid 1	Cum	-1		1.45	0.25	-0.36	
Total							222.03	Cum

Sl.No.	Description	Unit	Nos	L	W	D	Qty	Remarks
Shuttering								
1	Slab 1 (Sides)	Sqm	1	19.00	-	0.15	2.85	
2	Slab 2 (Sides)	Sqm	1	134.90	-	0.25	33.73	
3	Slab (Bottom)	Sqm	1	19.85	47.60	-	944.86	
3	Add Slab Projections							
	grid A-2 to 4 - 600 mm wide	Cum	1	11.20	0.60		6.72	
	grid A-6 to 8 - 600 mm wide	Cum	1	10.90	0.60		6.54	
Cutout Sides								
3	Cutout 1 at Staircase opening	Cum	1		20.20	0.15	3.03	
4	Cutout 2 at Lift space	Cum	2	3.00	2.00	0.15	3.00	
5	Cutout 3 at grid 8	Cum	2	1.50	1.13	0.15	1.58	
6	Cutout 4 at grid 8	Cum	1	1.60	1.13	0.15	0.82	

For M/s. SIMHAA CONSTRUCTIONS


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Sl.No.	Description	Unit	Nos	L	W	D	Qty	Remarks
7	Cutout 5 at grid 8	Cum	1	1.48	1.13	0.15	0.78	
8	Cutout 6 at grid 1	Cum	1	5.43	1.10	0.25	3.26	
9	Cutout 7 at grid 1	Cum	1	2.25	1.10	0.25	1.68	
10	Cutout 8 at grid 1	Cum	1		1.45	0.25	0.73	
	<u>Deduct</u>							
5	Cutout 1 at Staircase opening	Cum	-1		22.08	-	-22.08	
6	Cutout 2 at Lift space	Cum	-2	3.00	2.00	-	-12.00	
7	Cutout 3 at grid 8	Cum	-2	1.50	1.13	-	-3.39	
8	Cutout 4 at grid 8	Cum	-1	1.60	1.13	-	-1.81	
9	Cutout 5 at grid 8	Cum	-1	1.48	1.13	-	-1.67	
10	Cutout 6 at grid 1	Cum	-1	5.43	1.10	-	-5.97	
11	Cutout 7 at grid 1	Cum	-1	2.25	1.10	-	-2.48	
12	Cutout 8 at grid 1	Cum	-1		1.45	-	-1.45	
Total							958.73	Sqm

For M/s. SIMHAA CONSTRUCTIONS


(KAN RAJU)
Managing Partner

14 JUN 2024

Project: AMTZ Medpolis Square 801 Pvt.Ltd.

RAR No: 15

Work: SF - Staircase - RCC & Shuttering

Sl.No.	Description	Unit	Nos	L	W	H	Qty	Remarks
RCC								
Ground Floor								
1	Waist Slab	Cum	3	3.354	1.6	0.25	4.02	
2	Landing at+ 10.45 M lvl	Cum	1	3.4	2.1	0.25	1.79	
3	Landing at+ 11.95 M lvl	Cum	1	3.4	2.1	0.25	1.79	
4	Landing at+13.45 M lvl	Cum	1	3.4	2.1	0.25	1.79	
5	LB1	Cum	1	2.9	0.3	0.6	0.52	
6	LB2	Cum	1	2.9	0.3	0.6	0.52	
7	Steps	Cum	27	1.6	0.0225		0.97	
Total							11.40	Cum

Sl.No.	Description	Unit	Nos	L	W	H	Qty	Remarks
Shuttering								
Ground Floor								
1	Waist Slab	Sqm	3	3.354	1.6		16.10	
	Sides	Sqm	6	3.354	0.25		5.03	
	Landing at+ 10.45 M lvl	Sqm	1	3.4	2.1		7.14	
	Sides		1	5.5	0.25		1.38	
	Landing at+ 11.95 M lvl	Sqm	1	3.4	2.1		7.14	
	Sides		1	5.5	0.25		1.38	
	Landing at+ 13.45 M lvl	Sqm	1	3.4	2.1		7.14	
	Sides		1	5.5	0.25		1.38	
2	LB1	Sqm	1	2.9	0.3	0.6	4.35	
3	LB2	Sqm	1	2.9	0.3	0.6	4.35	
8	Steps	Sqm	30					
	Riser	Sqm	30	1.6			48.00	
	Sides	Sqm	60	0.0225			1.35	
Total							104.73	Sqm

For M/s. SIMHAA CONSTRUCTIONS


 (KAN RAJU)
 Managing Partner

14 JUN 2024

Project: AMTZ Medpolis Square 801 Pvt.Ltd.

RAR No: 15

Work: SLAB-3; STEEL QUANTITY SUMMARY

SLAB -3, STEEL QUANTITY										
Sl.No.	Description	8mm (Tons)	10mm (Tons)	12mm (Tons)	16mm (Tons)	20mm (Tons)	25mm (Tons)	32mm (Tons)	Total	Sub Total
1	Slab 3 - SF Roof Beam	-	0.648	2.019	0.400	2.484	0.449	0.140	6.140	
2	Slab 3 - SF Flat Slab	-	-	34.374	5.847	5.613	-	-	45.834	52.248
3	Slab 3 - SF Slab 150 thk S1	0.274	-	-	-	-	-	-	0.274	
4	Slab 3 - SF Staircase	0.028	0.263	-	2.176	0.129	-	-	2.596	
	Dia. Total	0.302	0.911	36.393	8.423	8.226	0.449	0.140	54.844	Tons
Total weight of steel										

For M/s. SIMHAA CONSTRUCTIONS


(KAN RAJU)
Managing Partner

14 JUN 2024

BBS SCHEDULE - Slab-02 Beams (BA 15)

S.No	Dia		Bar Detail	Qty	Spacing @Bar	Cover	Overlap	Bar Shape	Dead Load			Curing Length	No. of Bars		Total Length	Total Length with Dia. (m)												
	∅	∅							40°	125°	180°		Ns. of Bars	Ns. of Top/Bottom Bars		8	10	12	16	20	25	32						
			Perimeter Bar (100mm dia)	22		mm	0	150				2,335	2	6	2	4,770												
			Stirrups	12	100mm C/C 150mm C/C							2,724	2	6	2	90,688			90,688									
			Stirrups	12	100mm C/C 150mm C/C							1,344	2	6	2	40,688			40,688									
			Top/Bottom Bar	20		25	0					10,505	2	6	2	21,100												
			Bottom Bar	20		0	0					10,505	2	6	2	21,100												
			Stirrups	10	100mm C/C 150mm C/C							1,620	2	6	2	110,880			110,880									
			Top/Bottom Bar	20		25						10,715	2	6	2	21,100												
			Bottom Bar	20								10,715	2	6	2	21,100												
			Stirrups	30	100mm C/C 150mm C/C							6,840	2	6	2	15,000												
			Top/Bottom Bar	25		22	1100					1,050	2	6	2	172,810			172,810									
			Bottom Bar	25			1100					1,050	2	6	2	172,810												
			Stirrups	25			1100					2,150	2	6	2	42,000												
			Bottom Bar	25			1100					2,150	2	6	2	42,000												

FOR M/S. SIMHAA CONSTRUCTIONS

PRAN RAJU
Managing Partner

4 JUN 2024

IBS SC BEDDILEE_Slab-02 Beams | RA | E |

S.No	Member	Size		Bar/Detail	Qty	Spacing of Bar	Cover	Overlap	Bar-Shape	Bend Characteristics		Casting Length	No. of Bars		Total Length	Total Length with (Bia. 00)						
		L (mm)	B (mm)							No. of Bars	No. of Alternate Bars		8	10		12	16	20	25	32		
				Bottom Bar	16		25	0		42	12.5% 13.65	2	6	2	4.472							
				Slab-edge	10	150 mm c/c				50	10	0	6	0	12.760							
28	BB18	1700	240	Top/Bottom Bar	30		25	0		40	12.5% 13.65	2	6	2	4.440					4.440		
				Bottom Bar	20			0		40	12.5% 13.65	2	6	2	4.440					4.440		
				Slab-edge	10	150 mm c/c				50	10	0	6	0	12.780							
29	BB19	4700	300	Top/Bottom Bar	30		25	30-40		40	12.5% 13.65	2	6	2	101.520					101.520		
				Bottom Bar	30			20-40		40	12.5% 13.65	2	6	2	101.520					101.520		
				Top Extra-1	25			0				2	6	2	4.870						4.870	
				Top Extra-2	16			0				2	6	2	7.360				7.360			
				Top Extra-3	16			0				0	6	0	28.240				28.240			
				Top Extra-4	16			0				2	6	2	6.518				6.518			
				Top Extra-5	16			0				2	6	2	7.200				7.200			
				Top Provis	10			0				2	6	2	5.420				5.420			

For M/s. SIMHAA CONSTRUCTIONS



14 JUN 2024

S.No	Member	Size		Bar Head Particular Placing of Bar	Dia	Spacing Of Bar	Cover	Overlap	Bar Shape	Head Deductions		Cutting Length	No. of Bars		Total Length	Total Length with Allowance						
		L (mm)	B (mm)							40	100		No. of Main Bars	No. of Tie/No.		8	10	12	16	20	25	30
27	027	1100	200	550 Top Star Bar	20	100 mm c/c	25	0		40	100	1.620	2	1	2	3.240					6.480	
				200mm Bar	20			0		40	100	1.620	2	1	2	3.240					6.480	
				Stirrups	10	100 mm c/c				20	30	1.420	7	1	7	9.940					9.940	
28	028	1100	200	250 Top Star Bar	20	100 mm c/c	25	0		40	100	1.620	2	1	2	3.240					6.480	
				Bottom Bar	20			0		80	100	1.620	2	1	2	3.240					6.480	
				Stirrups	10	100 mm c/c				20	30	1.420	7	1	7	9.940					9.940	
29	029	1100	200	550 Top Star Bar	20	100 mm c/c	25	0		40	100	1.620	2	1	2	3.240					6.480	
				Bottom Bar	20			0		40	100	1.620	2	1	2	3.240					6.480	
				Stirrups	10	100 mm c/c				20	30	1.420	7	1	7	9.940					9.940	
30	030	14200	200	550 Top Star Bar	20	100 mm c/c	25	0		40	100	15.000	2	1	2	31.200					62.400	
				Bottom Bar	20			0		40	100	15.000	2	1	2	31.200					62.400	
				Stirrups	10	100 mm c/c				20	30	1.420	133	1	133	188.600					188.600	

For M/s SIMHAA CONSTRUCTIONS


MANOJ RAJU
Managing Partner

14 JUN 2024

BBS SCHEDULE-Flat Slab-03 [BAR NO -15]

Member	Size		Bar Detail	Dia	Spacing Of Bar	Cover		Overlap	Bar Shape	Bend Deductions		Cutting length	No. of bars		Total length	Total Length with Dia. (m)						
	L (mm)	B (mm)				H (mm)	Particular Pacing of Bar			mm	mm		45°	90°		No. of Bars	No. of Memb. Nos.	m	8mm	10mm	12mm	16mm
1	2650	1685	550	12	100 mm c/c	20	0	0		24	17	17	17	17	87.324	97.324						
																					1A	
2	2625	1685	550	12	100 mm c/c	20	0	0		24	27	27	27	98.339	105.439						46.92	
																						2A
3	2625	1685	550	12	100 mm c/c	20	0	0		24	17	17	17	87.324	97.324							
4	2625	1685	550	12	100 mm c/c	20	0	0		24	17	17	17	87.324	97.324							
5	2625	1685	550	12	100 mm c/c	20	0	0		24	17	17	17	87.324	97.324							
6	2625	1685	550	12	100 mm c/c	20	0	0		24	17	17	17	87.324	97.324							
7	2625	1685	550	12	100 mm c/c	20	0	0		24	17	17	17	87.324	97.324							
8	2625	1685	550	12	100 mm c/c	20	0	0		24	17	17	17	87.324	97.324							
9	2625	1685	550	12	100 mm c/c	20	0	0		24	17	17	17	87.324	97.324							
10	2625	1685	550	12	100 mm c/c	20	0	0		24	17	17	17	87.324	97.324							
11	2625	1685	550	12	100 mm c/c	20	0	0		24	17	17	17	87.324	97.324							
12	2625	1685	550	12	100 mm c/c	20	0	0		24	17	17	17	87.324	97.324							
13	2625	1685	550	12	100 mm c/c	20	0	0		24	17	17	17	87.324	97.324							
14	2625	1685	550	12	100 mm c/c	20	0	0		24	17	17	17	87.324	97.324							
15	2625	1685	550	12	100 mm c/c	20	0	0		24	17	17	17	87.324	97.324							
16	2625	1685	550	12	100 mm c/c	20	0	0		24	17	17	17	87.324	97.324							
17	2625	1685	550	12	100 mm c/c	20	0	0		24	17	17	17	87.324	97.324							
18	2625	1685	550	12	100 mm c/c	20	0	0		24	17	17	17	87.324	97.324							
19	2625	1685	550	12	100 mm c/c	20	0	0		24	17	17	17	87.324	97.324							
20	2625	1685	550	12	100 mm c/c	20	0	0		24	17	17	17	87.324	97.324							
21	2625	1685	550	12	100 mm c/c	20	0	0		24	17	17	17	87.324	97.324							
22	2625	1685	550	12	100 mm c/c	20	0	0		24	17	17	17	87.324	97.324							
23	2625	1685	550	12	100 mm c/c	20	0	0		24	17	17	17	87.324	97.324							
24	2625	1685	550	12	100 mm c/c	20	0	0		24	17	17	17	87.324	97.324							
25	2625	1685	550	12	100 mm c/c	20	0	0		24	17	17	17	87.324	97.324							
26	2625	1685	550	12	100 mm c/c	20	0	0		24	17	17	17	87.324	97.324							
27	2625	1685	550	12	100 mm c/c	20	0	0		24	17	17	17	87.324	97.324							
28	2625	1685	550	12	100 mm c/c	20	0	0		24	17	17	17	87.324	97.324							
29	2625	1685	550	12	100 mm c/c	20	0	0		24	17	17	17	87.324	97.324							
30	2625	1685	550	12	100 mm c/c	20	0	0		24	17	17	17	87.324	97.324							
31	2625	1685	550	12	100 mm c/c	20	0	0		24	17	17	17	87.324	97.324							
32	2625	1685	550	12	100 mm c/c	20	0	0		24	17	17	17	87.324	97.324							
33	2625	1685	550	12	100 mm c/c	20	0	0		24	17	17	17	87.324	97.324							
34	2625	1685	550	12	100 mm c/c	20	0	0		24	17	17	17	87.324	97.324							
35	2625	1685	550	12	100 mm c/c	20	0	0		24	17	17	17	87.324	97.324							
36	2625	1685	550	12	100 mm c/c	20	0	0		24	17	17	17	87.324	97.324							
37	2625	1685	550	12	100 mm c/c	20	0	0		24	17	17	17	87.324	97.324							
38	26																					

BBS SCHEDULE-Flat Slab-03 [RAR NO -15]

Member	Size		Bar Detail	Dio	Spacing Of Bar	Cover /Overlap		For Shape	Bend Deduction		Cutting Length	No. of Bars		Total Length	Total length with Dia. [m]																																																																																																																																																																																																							
	L (mm)	B (mm)				mm	mm		45°	90°		No. of Bars	No. of Total Membrs		8mm	10mm	12mm	16mm	20mm	25mm																																																																																																																																																																																																		
3	3000	2000	Bottom Bar B1_X	12	100mm c/c	0	0		34	3.772	21	12	372	1254.354																																																																																																																																																																																																								
																			3000	2000	Bottom Bar B2_Y	12	100mm c/c	0	0		34	3.772	27	12	324	1222.128																																																																																																																																																																																						
																																						3000	2000	Top Bar T1_X	12	100mm c/c	0	0		40	2.750	11	12	372	1025.72																																																																																																																																																																			
																																																									3000	2000	Top Bar T1_Y	12	100mm c/c	0	0			2.650	27	12	324	969.34																																																																																																																																																
																																																																												3000	2000	Side Bar	12	100mm c/c	0	0			3.020	6	12	45	142.06																																																																																																																													
																																																																																															3000	2000	Side Bar	12	100mm c/c	0	0			2.500	4	12	45	122.88																																																																																																										
																																																																																																																		3000	2000	Bottom Bar B1_X	12	100mm c/c	20	0		30	5.072	31	6	180	1054.362																																																																																							
																																																																																																																																						3000	2000	Bottom Bar B1_Y	12	100mm c/c	20	0		24	3.772	53	6	180	1131.0																																																																			
																																																																																																																																																										3000	2000	Top Bar T1_X	12	100mm c/c	0	0			4.460	61	6	180	503.88																																															
																																																																																																																																																																														3000	2000	Top Bar T1_Y	12	100mm c/c	0	0			4.000	50	6	180	455																											
																																																																																																																																																																																																		3000	2000	Side Bar	12	100mm c/c	0	0			4.860	6	6	24	315.66							
																																																																																																																																																																																																																						3000
233																																																																																																																																																																																																																						

For M/s. SIMHAA CONSTRUCTIONS

14 JUN 2024

KAN RAJESH
Managing Partner

BBS SCHEDULE-Flat Slab-03 | RAR NO -15

No	Member	Size		Bar Detail	Dia	Spacing Of Bar	Cover	Overlap	Bar Shape	Bend Deductions			Cutting Length	No. of Bars			Total Length	Total Length with Dia. (m)				
		L (mm)	B (mm)							H (mm)	45°	135°		180°	No. of Bars	No. of Members		Total Nos.	8mm	10mm	12mm	16mm
1	Col Capsl	2875	3050	350	12	300 mm c/c	70	0		24			3.147	31	1	31	97.557					
					12	300 mm c/c		0		24			3.773	24	1	24	90.528					
					20	300 mm c/c		0		40			2.535	31	1	31	76.585					
					12	200 mm c/c		0					2.980	34	1	34	71.04					
					12			0					3.338	4	1	4	3.24					
					22			0					2.620	5	1	5	11.84					
2	Col Capsl	2875	3000	300	12	300 mm c/c	20	0		24			3.372	31	1	31	104.532					
					12	100 mm c/c		0		24			3.772	27	1	27	101.844					
					20	100 mm c/c		0		40			2.760	32	1	32	88.56					85.56
					12	100 mm c/c		0					2.560	29	1	29	79.92					
					12			0					2.500	4	1	4	10.24					
					12			0					2.765	4	1	4	11.24					

For M/s. SIMHA CONSTRUCTIONS

14 JUN 2024

Managing Partner

BBS SCHEDULE-Flat Slab-03 (RAR NO -15																							
Member	Size		Bar Detail	Dia	Spacing of Bar	Cover/Overlap		Bar Shape			Bend Deductions			Cutting Length	No. of Bars		Total Length	Total length with Dia. (m)					
	L (mm)	B (mm)				H (mm)	Particular Placing of Bar	mm	mm	90°	135°	180°	m		No. of Bars	Total Memb Nos.		m	8mm	10mm	12mm	15mm	25mm
9	3000	2400	250	BL_X	12	200 mm c/c	20	0	4575	390	300	5875	400	10.650	181	1	181	1927.50	1927.50				
10	4525	1300	250	Bottom Bar BL_X	12	100 mm c/c	0	0	100	4525	300			5.175	16	1	16	82.8	82.8				
11	4825	3950	250	Bottom Bar BL_X	12	100 mm c/c	0	0	310	4825	300			5.475	12	1	12	240.725	240.725				
12	4825	1500	250	Bottom Bar BL_X	12	100 mm c/c	0	0	300	4825	300			5.075	16	1	16	87.6	87.6				
13	1850	1880	250	Bottom Bar BL_X	12	100 mm c/c	20	525	125	1850	100	1.00	1.00	20.328	140	1	140	1862.32	1862.32				
14	2225	1650	250	Bottom Bar BL_X	12	100 mm c/c	20	0	125	2225	300			6.975	40	1	40	249.0	249.0				
15	2850	3800	250	Bottom Bar BL_Y	12	200 mm c/c	25	0	360	2850	300			3.990	99	1	99	633	633				
16	3125	5025	250	Bottom Bar BL_Y	12	100 mm c/c	20	0	300	3125	300			3.430	98	1	98	1366.2	1366.2				
17	1100	9800	150	Bottom Bar BL_Y	12	100 mm c/c	20	0	600	1100	300			2.380	99	1	99	227.7	227.7				
18	1600	4625	100	Bottom Bar BL_Y	12	100 mm c/c	20	0	100	1600	300			4.500	47	1	47	211.5	211.5				

For M/s. SIMHAA CONSTRUCTIONS

14 JUN 2024

(Signature)
 RAVI KANTH
 Managing Partner

BBS SCHEDULE-Flat Slab-03 [RAB NO -15]

Member	Size		Bar Detail	Spacing Of Bar	Cover	Overlap	Bar Shape		Bend Deductions	Cutting length	No. of Bars		Total Length	Total length with Dia. (m)											
	L (mm)	B (mm)					Particular of Bar	Bar Shape			No. of Bars	No. of Members		8mm	10mm	12mm	16mm	20mm	25mm						
					mm			45°	90°	m			m												
24	3000	3000	Bottom Bar B2_Y	12	100 mm c/c	20	150A	140 125	3670	115 104	47	1	47	1805.098											
25	3000	3000	Bottom Bar B2_Y	12	200 mm c/c	20	150A	325	4015	122	40	1	40	2300.15											
26	3000	3000	Top Bar TL_X	16	100 mm c/c	25	11	200	4000	100	10	1	10	119.12											
27	3000	3000	Top Bar TL_X	16	100 mm c/c	25	6	100	3000	100	10	1	10	67.96											
28	3000	3000	Top Bar TL_X	16	100 mm c/c	25	6	100	3000	100	10	1	10	2726.02											
29	3000	3000	Top Bar TL_X	16	100 mm c/c	25	6	100	3000	100	10	1	10	1560.276											
30	3000	3000	Top Bar TL_X	16	100 mm c/c	25	6	100	3000	100	10	1	10	236.22											
31	3000	3000	Top Bar TL_X	16	100 mm c/c	25	6	100	3000	100	10	1	10	131.44											
32	3000	3000	Top Bar TL_X	16	100 mm c/c	25	6	100	3000	100	10	1	10	121.81											
33	3000	3000	Top Bar TL_X	16	100 mm c/c	25	6	100	3000	100	10	1	10	67.24											
34	3000	3000	Top Bar TL_X	16	100 mm c/c	25	6	100	3000	100	10	1	10	450.056											
35	3000	3000	Top Bar TL_X	16	100 mm c/c	25	6	100	3000	100	10	1	10	450.056											

For M/s. SIMHAA CONSTRUCTIONS

(Signature)
Managing Partner

14 JUN 2024

BBS SCHEDULE - (150mm Slab) - BAR No - 15

Sl. No.	Member	Size		Bar Detail	Dia	Spacing (C/C)	Head Length (mm)	Cover (mm)	Overlap (mm)	Bend Shape	Head Deductions			Cutting Length	No. of Bars		Total Length	Total Length with Dls. (m)										
		4-Ø (mm)	Ø (mm)								4Ø	6Ø	12Ø		18Ø	No. of Bars		Total Bar Length	8	10	12	16	20	25	32			
1	04 6-2	1140	5235	110	8mm	300mm	300mm	25	300mm	3 Cranks	0	0	1300	23	23	23	73234											
	06			250	8mm					1 Crank	0	0	1000	22	22	69200												
	8	640			8mm					2 Cranks	0	0	2125	6	6	10210												
	20	200	210	110	8mm	400mm				1 Crank	0	0	5235	7	7	39650												
	Y 6-2	1170	2200	300	8mm	300mm	300mm	20		8 Cranks	0	0	2310	11	11	82280												
	Y 6-2	2050			8mm					1 Crank	0	0	2215	10	10	52350												
	Y 6-2	810	1000	300	8mm	300mm				1 Crank	0	0	4000	4	4	19960												
					8mm					2 Cranks	0	0	3100	10	10	47800												
	04 6-2	2375	1100	100	8mm	300mm	300mm	20	300mm	3 Cranks	0	0	3030	5	5	11360												
	20			400	8mm					1 Crank	0	0	2275	4	4	11100												
	X 1-1	2170			8mm					1 Crank	0	0	1400	2	2	3080												

