Anx B – Work Completion Report

Company	**AMTZ Medpolis Square 4554 Pvt.**	Name of contractor	**Simhaa Constructions**	Sl. No. site bills reg.	12
Project/site	**AMTZ 4554**	Nature of work	**RCC works up to PB**	Dt. site bills reg.	22-03-2024
Block no.	**4554**	Work done from date	28-01-2024	M-codex bill ID.	
WO no.	**20240318015**	Work done to date	05-02-2024	WO issued ?	**Yes**
WO date	**18-Mar-24**	Contractor bill no.	64	GST bill required?	**Yes**

Sl. No.	Unit/floor no	Details of work	Qty	Units	Rate ID	Rate	Amount
1	4554	Construction-Footing PCC-Concreting-Labour--cum	171.95	cum	RCC188	565.00	97,151.75
2	4554	Construction-Footing PCC-Concreting-Material--cum	171.95	cum	RCC192	3,956.00	6,80,234.20
3	4554	Construction-Footing -Shuttering--sqm	344.36	sqm	RCC197	450.00	1,54,962.00
4	4554	Construction-Footing -Concreting - Labour--cum	816.39	cum	RCC195	700.00	5,71,473.00
5	4554	Construction-Footing -Concreting - Material--cum	816.39	cum	RCC189	4,933.00	40,27,251.87
6	4554	Construction-Footing -Bar Bending--Ton	52.76	Ton	RCC199	8,750.00	4,61,685.00
7	4554	Construction-Pedestal-Bar Bending--Ton	14.14	Ton	RCC199	8,750.00	1,23,698.75
						Total	**61,16,456.57**
					Add GST @	18.00%	11,00,962.18
						Total Amount incl. Taxes	**72,17,418.75**

Remarks:

Approved by project manager	Approved by QS team	Approved by Director/E&D team
Sign:	Sign:	Sign:
Date:	Date:	Date:

APPROVED BY
21 MAR 2024
Roop Kamal.CH
Project Manager

Notes: 1. This sheet must be filled only after work completion and not advance or credit to contractors. 2. This word form must be typed. 3. Use this form even if work order is not issued. 4. Attach measurement and estimate sheets only if required i.e., details cannot be entered above. 5. For bill amount greater than 10lk QS manager and directors approval is required. 6. For bill amount less than 10k any QS team member may sign and in place of director sign of respective E&D member to be taken. 7. Director include – Soham, Anand Mehta (for GHT + GMR), Sachin (for Vivopolis), B. anand Kumar (for NGH + NRK). 8. Entry of rate ID is mandatory. 9. This sheet must be sent within 2 working days of work completion (with or without contractors bill). 10. Contractors must send scanned copy of bill to site and QS by email. 11. Contractors must submit original bills at HO (can be sent by courier).

MEASUREMENT SHEET									
Company Name:		AMTZ Medpolis Square 4554 Pvt. Ltd				Approved by:		CH Roop kamal	
Project:		AMTZ 4554				Sign:			
Work Description :		RCC works up to PB				Work start date:		28-01-2024	
Contractor:		Simhaa Constructions				Work end date:		05-02-2024	
Prepared By:		P B Sivakumar				Date :		22-03-2024	
			A	B	C	D	E=AxBxCxD	F	G=Sum of E
S No.	Item Head	Item Description	Length	Width	Height	Nos.	Quantity	Units	Item Head Total
1	LABOUR	Construction-Footing PCC-Concreting-Labour--cum	1.000	1.000	1.000	1.000	171.950	cum	**171.950**
2	PCC works	Construction-Footing PCC-Concreting-Material--cum	1.000	1.000	1.000	1.000	171.950	cum	**171.950**
3	FORM WORK	Construction-Footing -Shuttering--sqm	1.000	1.000	1.000	1.000	344.360	sqm	**344.360**
4	LABOUR	Construction-Footing -Concreting -Labour--cum	1.000	1.000	1.000	1.000	816.390	cum	**816.390**
5	RCC works	Construction-Footing -Concreting -Material--cum	1.000	1.000	1.000	1.000	816.390	cum	**816.390**
6	STEEL	Construction-Footing -Bar Bending--Ton	1.000	1.000	1.000	1.000	52.764	Ton	**52.764**
7	STEEL	Construction-Pedestal-Bar Bending--Ton	1.000	1.000	1.000	1.000	14.137	Ton	**14.137**
		Note: Detailed bill submitted to QS							

APPROVED BY
22 MAR 2024
Roop Kamal.CH
Project Manager

Tax Invoice

e-Invoice

IRN : 38fe9b41f8fafe06edfd78afc12f3d3417c765b40629e14c6-5b5db061e226d1c
Ack No. : 112419620682428
Ack Date : 19-Mar-24

SIMHAA CONSTRUCTIONS (2023-24) Plot No 2, Block-B, Auto Nagar Visakhapatnam - 533026 GSTIN/UIN: 37ABMFS6706L1ZJ State Name : Andhra Pradesh, Code : 37 E-Mail : simhaaconstructions@rediffmail.com	Invoice No. **64**	Dated **18-Mar-24**
	Delivery Note	
	Reference No. & Date. SC/AMTZ4554/RA01 dt. 18-Mar-24	Other References
Buyer (Bill to) **AMTZ Medpolis Square 4554 Pvt. Ltd** VM Steel Project Town Ship Sub Post Office, Ground, Plot No. D1-56, HUB Building, AMTZ Campus, Pragathi Maidan, Visakhapatnam GSTIN/UIN : 37AAXCA5420G1ZG State Name : Andhra Pradesh, Code : 37	Buyer's Order No. **AMS4554/SIMHAA**	Dated **12-Mar-24**
	Dispatch Doc No.	Delivery Note Date
	Dispatched through	Destination

Sl No	Particulars	HSN/SAC	Amount
1	**Contract Receipts** *RA 01 for Civil Contract for RCC Works for the Project AMTZ Medpolis Square 4554 at AMTZ, Visakhapatnam*	995415	**61,16,456.57**
	CGST - OUTPUT - 9%		**5,50,481.09**
	SGST - OUTPUT - 9%		**5,50,481.09**
	Total		**₹ 72,17,418.75**

INWARD
Inward No: 12 Dt: 20-03-24
MRN No: Dt:
Received By: P.BSWAKUMAR Sign:
AMTZ MEDPOLIS SQUARE 4554 PVT. LTD.

Amount Chargeable (in words) E. & O.E

INR Seventy Two Lakh Seventeen Thousand Four Hundred Eighteen and Seventy Five paise Only

HSN/SAC	Taxable Value	Central Tax Rate	Central Tax Amount	State Tax Rate	State Tax Amount	Total Tax Amount
995415	61,16,456.57	9%	5,50,481.09	9%	5,50,481.09	11,00,962.18
Total	**61,16,456.57**		**5,50,481.09**		**5,50,481.09**	**11,00,962.18**

Tax Amount (in words) : **INR Eleven Lakh Nine Hundred Sixty Two and Eighteen paise Only**

for SIMHAA CONSTRUCTIONS (2023-24)

Remarks:
RA 01 for Civil Contract for RCC works for the project AMTZ Medpolis Square 4554 at AMTZ, Visakhapatnam

Authorised Signatory

This is a Computer Generated Invoice

For M/s. SIMHAA CONSTRUCTIONS

(KAN RAJU)
Managing Partner

Tax Invoice

e-Invoice

IRN : 38fe9b41f8fafe06edfd78afc12f3d3417c765b40629e14c6-5b5db061e226d1c
Ack No. : 112419620682428
Ack Date : 19-Mar-24

SIMHAA CONSTRUCTIONS (2023-24) Plot No 2, Block-B, Auto Nagar Visakhapatnam - 533026 GSTIN/UIN: 37ABMFS6706L1ZJ State Name : Andhra Pradesh, Code : 37 E-Mail : simhaaconstructions@rediffmail.com	Invoice No. **64**	Dated **18-Mar-24**
	Delivery Note	
	Reference No. & Date. SC/AMTZ4554/RA01 dt. 18-Mar-24	Other References
Buyer (Bill to) **AMTZ Medpolis Square 4554 Pvt. Ltd** VM Steel Project Town Ship Sub Post Office, Ground, Plot No. D1-56, HUB Building, AMTZ Campus, Pragathi Maidan, Visakhapatnam GSTIN/UIN : 37AAXCA5420G1ZG State Name : Andhra Pradesh, Code : 37	Buyer's Order No. **AMS4554/SIMHAA**	Dated **12-Mar-24**
	Dispatch Doc No.	Delivery Note Date
	Dispatched through	Destination

Sl No	Particulars	HSN/SAC	Amount
1	**Contract Receipts** *RA 01 for Civil Contract for RCC Works for the Project AMTZ Medpolis Square 4554 at AMTZ, Visakhapatnam*	995415	**61,16,456.57**
	CGST - OUTPUT - 9%		**5,50,481.09**
	SGST - OUTPUT - 9%		**5,50,481.09**
	Total		**₹ 72,17,418.75**

Amount Chargeable (in words)

E. & O.E

INR Seventy Two Lakh Seventeen Thousand Four Hundred Eighteen and Seventy Five paise Only

HSN/SAC	Taxable Value	Central Tax		State Tax		Total Tax Amount
		Rate	Amount	Rate	Amount	
995415	61,16,456.57	9%	5,50,481.09	9%	5,50,481.09	11,00,962.18
Total	**61,16,456.57**		**5,50,481.09**		**5,50,481.09**	**11,00,962.18**

Tax Amount (in words) : **INR Eleven Lakh Nine Hundred Sixty Two and Eighteen paise Only**

Remarks:
RA 01 for Civil Contract for RCC works for the project AMTZ Medpolis Square 4554 at AMTZ, Visakhapatnam

for SIMHAA CONSTRUCTIONS (2023-24)

Authorised Signatory

This is a Computer Generated Invoice

For M/s. SIMHAA CONSTRUCTIONS

(KAN RAJU)
Managing Partner

Civil Contract for RCC works for the project AMTZ Medpolis Square 4554 at AMTZ, Visakhapatnam

RA 01

SIMHAA CONSTRUCTIONS

Visakhapatnam

SIMHAA CONSTRUCTIONS

RA 01

DATE: 18.03.2024

Construction Contract No: AMS4554/Simhaa

12

WO No: 20240318015

Name of the work: "Civil Contract for RCC works for the project AMTZ Medpolis Square 4554 at AMTZ, Visakhapatnam".

Sl No	Item Description	UOM	Total Qty	Rate	Amount
1	CONST-RCC6417-Construction-Footing PCC-Concreting-Material-Cum				
	For Footings	Cum	171.95	3956	680234.20
2	CONST-RCC2744-Construction-Footing PCC-Concreting-Labour-Cum				
	For Footings	Cum	171.95	565	97151.75
3	CONST-RCC2523-Construction-Footing -Bar Bending-Ton				
	For Footings	Ton	52.76	8750	461685.00
4	CONST-RCC1365-Construction-Pedestals-Bar Bending-Ton				
	For Pedestals	Ton	14.14	8750	123698.75
5	CONST-RCC7205-Construction-Footing -Shuttering-sqm				
	For Footings	Sqmt	344.36	450	154962.00
6	CONST-RCC2640-Construction-Footing -Concreting-Material-Cum				
	For Footings	Cum	816.39	4933	4027251.87
7	CONST-RCC2640-Construction-Footing -Concreting-Labour-Cum				
	For Footings	Cum	816.39	700	571473.00

Total Value of work Done 6116456.57

Add GST @ 18% 1100962.18

Total **7217418.75**

For M/s. SIMHAA CONSTRUCTIONS

(KAN RAJU)

Managing Partner

Modi Properties Pvt. Ltd.

Project: AMTZ Medpolis Square 4554 Pvt.Ltd.

Work Description : Footing & PB PCC

S.No	Description	UOM	Nos	L	W	D	Qty	Remarks
				Footings & Raft PCC				
1	F1	Cum	3	4.950	4.950	0.100	7.350	A/1, A/7, E/7
2	F2	Cum	5	5.700	5.700	0.100	16.250	B/1,C/1, B/7,C/7,D/7
3	F3	Cum	3	5.950	5.950	0.100	10.620	A/4,A/5,A/6
4	F4	Cum	1	6.100	6.100	0.100	3.720	E/4
5	F5	Cum	2	7.200	7.200	0.100	10.370	C/2,C/3
6	F6	Cum	6	7.550	7.550	0.100	34.200	B/4,C/4,B/5,C/5,B/6,C/6
7	F7	Cum	1	7.700	7.700	0.100	5.930	D/4
8	CF1	Cum	1	14.400	5.700	0.100	8.210	D - E/1
9	CF2	Cum	2	14.425	7.200	0.100	20.770	D-E/2, D-E/3
10	RF1	Cum	1	17.780	16.000	0.100	28.450	D-E/5-6
11	RF2	Cum	1	15.950	16.350	0.100	26.080	A-B/2-3
	Total		**26**				**171.950**	**Cum**

For M/s. SIMHAA CONSTRUCTIONS

(KAN RAJU)
Managing Partner

Modi Properties Pvt. Ltd.

Project: AMTZ Medpolis Square 4554 Pvt.Ltd.

Work Description : Footings RCC & Shutttering

S.No	Description	UOM	Nos	L	W	D	Qty	Remarks
				Footings RCC				
1	F1	Cum	2	4.750	4.750	1.050	47.380	A/1,A/7
2	F2	Cum	1	5.500	5.500	1.350	40.840	B/7
3	F3	Cum	2	5.750	5.750	1.350	89.270	A/5,A/6
4	F6	Cum	2	7.350	7.350	1.800	194.480	B/5,B/6
5	RF1	Cum	1	17.580	15.800	1.600	444.420	D-E/5-6
	Total		**8**				**816.390**	**Cum**
S.No	**Description**	**UOM**	**Nos**	**L**	**W**	**D**	**Qty**	**Remarks**
				Footings Shuttering				
1	F1	Cum	2	4.750	4.750	1.050	39.900	A/1,A/7
2	F2	Cum	1	5.500	5.500	1.350	29.700	B/7
3	F3	Cum	2	5.750	5.750	1.350	62.100	A/5,A/6
4	F6	Cum	2	7.350	7.350	1.800	105.840	B/5,B/6
5	RF1	Cum	1	17.580	15.800	1.600	106.816	D-E/5-6
	Total		**8**				**344.360**	**Sqm**

For M/s. SIMHAA CONSTRUCTIONS

(KAN RAJU)
Managing Partner

BBS SCHEDULE-Footings+RAFT (All dimension are in mm/m)

S.No	Member	Size			Bar Detail	Dia	Spacing Of Bar	Bend/ Devp Length	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)	(mm)					45°	90°	135°	180°	(m)	No. of Bars		No. of Members	Total Nos.	(ft)	8	10	12	16	20	25	32
F1 @ A/1																														
1	F1	4750	4750	1050	Bot_Main	20	150	575	50		2 575 4650	90 degree bends	575	20	40	60	80	5.720	32	x	1	= 32	183.040					183.040		
					Bot_Dist	20	150	575			2 575 4650	90 degree bends	575	20	40	60	80	5.720	32	x	1	= 32	183.040					183.040		
					Top_Main	10	200	575			2 575 4650	90 degree bends	575	10	20	30	40	5.760	24	x	1	= 24	138.240		138.240					
					Top_Dist.	10	200	575			2 575 4650	90 degree bends	575	10	20	30	40	5.760	24	x	1	= 24	138.240		138.240					
					Side reinforcement	12					0 0 4650	90 degree bends	0	12	24	36	48	4.650	4	x	1	= 4	18.600			18.600				
					Chairs	20			50		4 450 1200	90 degree bends	910	20	40	60	80	3.760	12	x	1	= 12	45.120					45.120		
F3 @ A/5																														
2	F3	5750	5750	1350	Bot_Main	20	150	725	50		2 725 5650	90 degree bends	725	20	40	60	80	7.020	39	x	1	= 39	273.780					273.780		
					Bot_Dist	20	150	725			2 725 5650	90 degree bends	725	20	40	60	80	7.020	39	x	1	= 39	273.780					273.780		

For M/s. SIMHAA CONSTRUCTIONS

(KAN RAJU)
Managing Partner

BBS SCHEDULE-Footings+RAFT (All dimension are in mm/m)

S.No	Member	Size L (mm)	Size B (mm)	Size H (mm)	Bar Detail Particular Placing of Bar	Dia mm	Spacing Of Bar	Bend/ Devp Length (mm)	Cover (mm)	Overlap	Bar Shape			Bend Deductions 45°	90°	135°	180°	Cutting Length (m)	No. of Bars No. of Bars		No. of Members		Total Nos.	Total Length (ft)	Total Length with Dia. (m) 8	10	12	16	20	25	32
					Top_Main	10	200	725			2 725 5650	90 degree bends	725	10	20	30	40	7.060	29	x	1	=	29	204.740		204.740					
					Top_Dist	10	200	725			2 725 5650	90 degree bends	725	10	20	30	40	7.060	29	x	1	=	29	204.740		204.740					
					Side reinforcement	12					0 0 5650	90 degree bends	0	12	24	36	48	5.650	4	x	1	=	4	22.600			22.600				
					Cross Bars for chair support	16					0 0 4000	90 degree bends	0	16	32	48	64	4.000	4	x	1	=	4	16.000				16.000			
					Chairs	20			50		4 Leg=550 W=1700	90 degree bends	H=1240	20	40	60	80	5.120	15	x	1	=	15	76.800					76.800		
F3 @ A/6																															
3	F3	5750	5750	1350	Bot_Main	20	150	725	50		2 725 5650	90 degree bends	725	20	40	60	80	7.020	39	x	1	=	39	273.780					273.780		
					Bot_Dist	20	150	725			2 725 5650	90 degree bends	725	20	40	60	80	7.020	39	x	1	=	39	273.780					273.780		
					Top_Main	10	200	725			2 725 5650	90 degree bends	725	10	20	30	40	7.060	29	x	1	=	29	204.740		204.740					

For M/s. SIMHAA CONSTRUCTIONS

(KAN RAJU)
Managing Partner

BBS SCHEDULE-Footings+RAFT (All dimension are in mm/m)

S.No	Member	Size L (mm)	Size B (mm)	Size H (mm)	Bar Detail Particular Placing of Bar	Dia mm	Spacing Of Bar	Bend/ Devp Length (mm)	Cover (mm)	Overlap	Bar Shape	Bend Deductions 45°	90°	135°	180°	Cutting Length (m)	No. of Bars No. of Bars	No. of Members	Total Nos.	Total Length (ft)	Total Length with Dia. (m) 8	10	12	16	20	25	32
					Top_Dist.	10	200	725			2 90 degree bends 725 725 5650	10	20	30	40	7.060	29	x 1	= 29	204.740		204.740					
					Side reinforcement	12					0 90 degree bends 0 0 5650	12	24	36	48	5.650	4	x 1	= 4	22.600			22.600				
					Cross Bars for chair support	16					0 90 degree bends 0 0 4000	16	32	48	64	4.000	4	x 1	= 4	16.000				16.000			
					Chairs	20			50		4 90 degree bends Leg=550 H=1240 W=1700	20	40	60	80	5.120	15	x 1	= 15	76.800					76.800		
RF1 @ D-E/5-6																											
4	RF1	15800	10260	1600	B2	20	100	750	50		2 90 degree bends 750 750 15700	20	40	60	80	17.120	104	x 1	= 104	1780.480					1780.480		
					Laps	20					880	20	40	60	80	0.880	104	x 1	= 104	91.520					91.520		
		15800	7320	1600	B2	12	100	750	50		2 90 degree bends 750 750 15700	12	24	36	48	17.152	74	x 1	= 74	1269.248			1269.248				
					Laps	12					528	12	24	36	48	0.528	74	x 1	= 74	39.072			39.072				
		15800	10260	1600	B4	20	100	750	50		2 90 degree bends 750 750 15700	20	40	60	80	17.120	104	x 1	= 104	1780.480					1780.480		

For M/s. SIMHAA CONSTRUCTIONS

(KAN RAJU)
Managing Partner

BBS SCHEDULE-Footings+RAFT (All dimension are in mm/m)

S.No	Member	Size			Bar Detail	Dia	Spacing Of Bar	Bend/ Devp Length	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)	(mm)					45°	90°	135°	180°	(m)	No. of Bars		No. of Members		Total Nos.	(ft)	8	10	12	16	20	25	32
					Laps	20						880		20	40	60	80	0.880	104	x	1	=	104	91.520					91.520		
		15800	7320	1600	B4	12	100	750	50		2 750	90 degree bends 15700	750	12	24	36	48	17.152	74	x	1	=	74	1269.248			1269.248				
					Laps	12						528		12	24	36	48	0.528	74	x	1	=	74	39.072			39.072				
		10260	15800	1600	B1	20	100	750	50		1 750	90 degree bends 11090		20	40	60	80	11.800	159	x	1	=	159	1876.200					1876.200		
		7320	15800	1600	B1	16	100	704	50		1	90 degree bends 7270	750	16	32	48	64	7.988	159	x	1	=	159	1270.092				1270.092			
		10260	15800	1600	B3	20	100	750	50		1 750	90 degree bends 11090		20	40	60	80	11.800	159	x	1	=	159	1876.200					1876.200		
		7320	15800	1600	B3	16	100	704	50		1	90 degree bends 7270	750	16	32	48	64	7.988	159	x	1	=	159	1270.092				1270.092			
		10260	15800	1600	T1	20	100	750	50		1 750	90 degree bends 11090		20	40	60	80	11.800	159	x	1	=	159	1876.200					1876.200		
		7320	15800	1600	T1	12	100	528	50		1	90 degree bends 7270	750	12	24	36	48	7.996	159	x	1	=	159	1271.364			1271.364				
											2	90 degree bends																			

For M/s. SIMHAA CONSTRUCTIONS

(KAN RAJU)
Managing Partner

BBS SCHEDULE-Footings+RAFT (All dimension are in mm/m)

S.No	Member	Size L (mm)	Size B (mm)	Size H (mm)	Bar Detail Particular Placing of Bar	Dia mm	Spacing Of Bar	Bend/ Devp Length (mm)	Cover (mm)	Overlap	Bar Shape	Bend Deductions 45°	90°	135°	180°	Cutting Length (m)	No. of Bars No. of Bars		No. of Members		Total Nos.	Total Length (ft)	Total Length with Dia. (m) 8	10	12	16	20	25	32
		15800	10260	1600	T2	12	100	750	50		750 / 15700 / 750	12	24	36	48	17.152	104	x	1	=	104	1783.808			1783.808				
					Laps	12					528	12	24	36	48	0.528	104	x	1	=	104	54.912			54.912				
		15800	7320	1600	T2	16	100	750	50		2 90 degree bends / 750 / 15700 / 750	16	32	48	64	17.136	74	x	1	=	74	1268.064				1268.064			
					Laps	16					704	16	32	48	64	0.704	74	x	1	=	74	52.096				52.096			
	Side bars			1600		12	300		50		0 90 degree bends / 17480	12	24	36	48	17.480	3	x	2	=	6	104.880			104.880				
					Laps	12					528	12	24	36	48	0.528	3	x	2	=	6	3.168			3.168				
	Side bars			1600		12	300		50		0 90 degree bends / 15700	12	24	36	48	15.700	3	x	2	=	6	94.200			94.200				
					Laps	12					528	12	24	36	48	0.528	3	x	2	=	6	3.168			3.168				
					Chairs	20			50		4 90 degree bends / Leg=450 / H=1400 / W=1500	20	40	60	80	5.040	154	x	1	=	154	776.160					776.160		
					Support rods to chairs	25					5300	25	50	75	100	5.300	2	x	1	=	2	10.600						10.600	
F1 @ A/7																													
5	F1	4750	4750	1050	Bot_Main	20	150	575	50		2 90 degree bends / 575 / 4650 / 575	20	40	60	80	5.720	32	x	1	=	32	183.040					183.040		

For M/s. SIMHAA CONSTRUCTIONS

(KAN RAJU)
Managing Partner

BBS SCHEDULE-Footings+RAFT (All dimension are in mm/m)

S.No	Member	Size			Bar Detail	Dia	Spacing Of Bar	Bend/ Devp Length	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)	(mm)					45°	90°	135°	180°	(m)	No. of Bars	No. of Members		Total Nos.	(ft)	8	10	12	16	20	25	32
					Bot_Dist.	20	150	575			2 575 	90 degree bends 4650	575	20	40	60	80	5.720	32	x 1	=	32	183.040					183.040		
					Top_Main	10	200	575			2 575 	90 degree bends 4650	575	10	20	30	40	5.760	24	x 1	=	24	138.240		138.240					
					Top_Dist.	10	200	575			2 575 	90 degree bends 4650	575	10	20	30	40	5.760	24	x 1	=	24	138.240		138.240					
					Side reinforcement	12					0 0 	90 degree bends 4650	0	12	24	36	48	4.650	4	x 1	=	4	18.600			18.600				
					Chairs	20			50		4 450 	90 degree bends 1200	910	20	40	60	80	3.760	12	x 1	=	12	45.120					45.120		
	F2 @ B/7																													
6	F2	5500	5500	1350	Bot_Main	20	150	725	50		2 725 	90 degree bends 5400	725	20	40	60	80	6.770	37	x 1	=	37	250.490					250.490		
					Bot_Dist.	20	150	725			2 725 	90 degree bends 5400	725	20	40	60	80	6.770	37	x 1	=	37	250.490					250.490		
					Top_Main	10	200	725			2 725 	90 degree bends 5400	725	10	20	30	40	6.810	28	x 1	=	28	190.680		190.680					

For M/s. SIMHAA CONSTRUCTIONS

(KAN RAJU)
Managing Partner

BBS SCHEDULE-Footings+RAFT (All dimension are in mm/m)

S.No	Member	Size L (mm)	Size B (mm)	Size H (mm)	Bar Detail Particular Placing of Bar	Dia mm	Spacing Of Bar	Bend/ Devp Length (mm)	Cover (mm)	Overlap	Bar Shape	Bend Deductions 45°	90°	135°	180°	Cutting Length (m)	No. of Bars No. of Bars	No. of Members	Total Nos.	Total Length (ft)	Total Length with Dia. (m) 8	10	12	16	20	25	32
					Top_Dist.	10	200	725			2 90 degree bends 725 725 5400	10	20	30	40	6.810	28	x 1	= 28	190.680		190.680					
					Side reinforcement	16					0 90 degree bends 0 0 5400	16	32	48	64	5.400	4	x 1	= 4	21.600				21.600			
					Cross Bars for chair support	16					0 90 degree bends 0 0 4000	16	32	48	64	4.000	4	x 1	= 4	16.000				16.000			
					Chairs	20			50		4 90 degree bends Leg=550 H=1200 W=1750	20	40	60	80	5.090	15	x 1	= 15	76.350					76.350		
	F6 @ B/5																										
6	F6	7350	7350	1800	Bot_Main	20	100	950	50		2 90 degree bends 950 950 7250	20	40	60	80	9.070	74	x 1	= 74	671.180					671.180		
					Bot_Dist.	20	100	950			2 90 degree bends 950 950 7250	20	40	60	80	9.070	74	x 1	= 74	671.180					671.180		
					Top_Main	10	200	950			2 90 degree bends 950 950 7250	10	20	30	40	9.110	37	x 1	= 37	337.070		337.070					
					Top_Dist.	10	200	950			2 90 degree bends 950 950 7250	10	20	30	40	9.110	37	x 1	= 37	337.070		337.070					

For M/s. SIMHAA CONSTRUCTIONS

(KAN RAJU)
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BBS SCHEDULE-Footings+RAFT (All dimension are in mm/m)

S.No	Member	Size L (mm)	Size B (mm)	Size H (mm)	Bar Detail Particular Placing of Bar	Dia mm	Spacing Of Bar	Bend/ Devp Length (mm)	Cover (mm)	Overlap	Bar Shape	Bend Deductions 45°	90°	135°	180°	Cutting Length (m)	No. of Bars No. of Bars	No. of Members	Total Nos.	Total Length (ft)	Total Length with Dia. (m) 8	10	12	16	20	25	32
					Side reinforcement	12					0 90 degree bends 0 ——— 0 7250	12	24	36	48	7.250	4	x 1	= 4	29.000			29.000				
					Cross Bars for chair support	20					0 90 degree bends 0 ——— 0 4000	20	40	60	80	4.000	4	x 1	= 4	16.000					16.000		
					Chairs	20			50		4 90 degree bends Leg=500 H=1650 W=1300	20	40	60	80	5.440	35	x 1	= 35	190.400					190.400		
	F6 @ B/6																										
6	F6	7350	7350	1800	Bot_Main	20	100	950	50		2 90 degree bends 950 950 7250	20	40	60	80	9.070	74	x 1	= 74	671.180					671.180		
					Bot_Dist	20	100	950			2 90 degree bends 950 950 7250	20	40	60	80	9.070	74	x 1	= 74	671.180					671.180		
					Top_Main	10	200	950			2 90 degree bends 950 950 7250	10	20	30	40	9.110	37	x 1	= 37	337.070		337.070					
					Top_Dist	10	200	950			2 90 degree bends 950 950 7250	10	20	30	40	9.110	37	x 1	= 37	337.070		337.070					
					Side reinforcement	12					0 90 degree bends 0 ——— 0 7250	12	24	36	48	7.250	4	x 1	= 4	29.000			29.000				

For M/s. SIMHAA CONSTRUCTIONS

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BBS SCHEDULE-Footings+RAFT (All dimension are in mm/m)

S.No	Member	Size			Bar Detail	Dia	Spacing Of Bar	Bend/ Devp Length	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)	(mm)					45°	90°	135°	180°	(m)	No. of Bars	No. of Members		Total Nos.	(ft)	8	10	12	16	20	25	32
					Cross Bars for chair support	20					0 0	90 degree bends 4000	0	20	40	60	80	4.000	4	x 1	=	4	16.000					16.000		
					Chairs	20			50		4 Leg=500	90 degree bends W=1300	H=1650	20	40	60	80	5.440	35	x 1	=	35	190.400					190.400		

	8	10	12	16	20	25	32
Total Length	0.000	3101.560	6072.540	3929.944	15894.730	10.600	0.000
Unit Weight In (Kg)	0.395	0.617	0.888	1.579	2.467	3.855	6.316
Total Weight In (KG)	0.000	1913.663	5392.416	6205.382	39212.299	40.863	0.000
Total Weight In (TON)	0.000	1.914	5.392	6.205	39.212	0.041	0.000
TOTAL				52.764			

For M/s. SIMHAA CONSTRUCTIONS

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BBS SCHEDULE-Pedestals (All dimension are in mm/m)

S.No	Member	Size			Bar Detail	Dia	Spacing Of Bar	Bend/ Devp Length	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)	(mm)			45°	90°	135°	180°	(m)	No. of Bars		No. of Members	Total Nos.	(ft)	8	10	12	16	20	25	32
F1 @ A/1																												
	C4	1200	1200	3180	Main Bars	25 mm		300	40	0	1 90 degree bends 3180 300	25	50	75	100	3.430	12	x	1	= 12	41.160						41.160	
					Staggered Main Bars	25 mm		300	40	0	1 90 degree bends 3180 300	25	50	75	100	3.430	12	x	1	= 12	41.160						41.160	
				100 mm c/c	Stirrups	8 mm	100 mm c/c				96 1120 1120	8	16	24	32	4.575	33	x	1	= 33	150.975	150.975						
					Stirrups	8 mm	100 mm c/c				96 4 no.s 1120 600	8	16	24	32	3.535	132	x	1	= 132	466.620	466.620						
					Link	8 mm	100				96 1120 96	8	16	24	32	1.250	33	x	1	= 33	41.250	41.250						
					Link	8 mm	100				96 1120 96	8	16	24	32	1.250	33	x	1	= 33	41.250	41.250						
F3 @ A/5																												
	C4	1200	1200	3200	Main Bars	25 mm		300	40	0	1 90 degree bends 3200 300	25	50	75	100	3.450	12	x	1	= 12	41.400						41.400	
					Staggered Main Bars	25 mm		300	40	0	1 90 degree bends 3200 300 96	25	50	75	100	3.450	12	x	1	= 12	41.400						41.400	

For M/s. SIMHAA CONSTRUCTIONS

(KAN RAJU)
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BBS SCHEDULE-Pedestals (All dimension are in mm/m)

S.No	Member	Size			Bar Detail	Dia	Spacing Of Bar	Bend/ Devp Length	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)	(mm)			45°	90°	135°	180°	(m)	No. of Bars		No. of Members		Total Nos.	(ft)	8	10	12	16	20	25	32
				100 mm c/c	Stirrups	8 mm	100 mm c/c				1120 / 1120	8	16	24	32	4.575	33	x	1	=	33	150.975	150.975						
					Stirrups	8 mm	100 mm c/c				96 / 4 no.s / 1120 / 600	8	16	24	32	3.535	132	x	1	=	132	466.620	466.620						
					Link	8 mm	100				96 / 1120 / 96	8	16	24	32	1.250	33	x	1	=	33	41.250	41.250						
					Link	8 mm	100				96 / 1120 / 96	8	16	24	32	1.250	33	x	1	=	33	41.250	41.250						
F3 @ A/6																													
	C4	1200	1200	3230	Main Bars	25 mm		300	40	0	1 90 degree bends / 3230 / 300	25	50	75	100	3.480	12	x	1	=	12	41.760						41.760	
					Staggered Main Bars	25 mm		300	40	0	1 90 degree bends / 3230 / 300	25	50	75	100	3.480	12	x	1	=	12	41.760						41.760	
				100 mm c/c	Stirrups	8 mm	100 mm c/c				96 / 1120 / 1120	8	16	24	32	4.575	33	x	1	=	33	150.975	150.975						
					Stirrups	8 mm	100 mm c/c				96 / 4 no.s / 1120 / 600	8	16	24	32	3.535	132	x	1	=	132	466.620	466.620						

For M/s. SIMHAA CONSTRUCTIONS

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Managing Partner

BBS SCHEDULE-Pedestals (All dimension are in mm/m)

S.No	Member	Size			Bar Detail	Dia	Spacing Of Bar	Bend/ Devp Length	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)	(mm)			45°	90°	135°	180°	(m)	No. of Bars	No. of Members		Total Nos.	(ft)	8	10	12	16	20	25	32
					Link	8 mm	100				96 1120 96	8	16	24	32	1.250	33	x	1	=	33	41.250	41.250						
					Link	8 mm	100				96 1120 96	8	16	24	32	1.250	33	x	1	=	33	41.250	41.250						
RF1 @ D-E/5-6																												
	C3 @ D/5	1350	450	3150	Main Bars	25 mm		300	40		1 90 degree bends 3150 300	25	50	75	100	3.400	14	x	1	=	14	47.600						47.600	
					Staggered Main Bars	25 mm		300	40		1 90 degree bends 3150 300	25	50	75	100	3.400	14	x	1	=	14	47.600						47.600	
				100 mm c/c	Stirrups	8 mm	100 mm c/c				96 370 1270	8	16	24	32	3.375	33	x	1	=	33	111.375	111.375						
					Stirrups	8 mm	100 mm c/c				96 4 no.s 370 270	8	16	24	32	1.375	132	x	1	=	132	181.500	181.500						
					Stirrups	8 mm	100 mm c/c				165 96 1270	8	16	24	32	2.965	33	x	1	=	33	97.845	97.845						
					Stirrups	8 mm	100				96 1 no.s 370 140 1 90 degree bends	8	16	24	32	1.115	33	x	1	=	33	36.795	36.795						

For M/s. SIMHAA CONSTRUCTIONS

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BBS SCHEDULE-Pedestals (All dimension are in mm/m)

S.No	Member	Size			Bar Detail	Dia	Spacing Of Bar	Bend/ Devp Length	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)	(mm)					45°	90°	135°	180°	(m)	No. of Bars		No. of Members		Total Nos.	(ft)	8	10	12	16	20	25	32
	C6 @ E/5	1200	1200	3150	Main Bars	32 mm		300	40	0			3150	32	64	96	128	3.386	14	x	1	=	14	47.404							47.404
												300																			
					Staggered Main Bars	32 mm		300	40	0	1	90 degree bends																			
													3150	32	64	96	128	3.386	14	x	1	=	14	47.404							47.404
												300																			
				100 mm c/c	Stirrups	8 mm	100 mm c/c				96																				
													1120	8	16	24	32	4.575	33	x	1	=	33	150.975	150.975						
												1120																			
					Stirrups	8 mm	100 mm c/c				96		3 no.s																		
													1120	8	16	24	32	3.395	99	x	1	=	99	336.105	336.105						
												530																			
					Stirrups	8 mm	100 mm c/c						3 no.s																		
											530			8	16	24	32	3.395	99	x	1	=	99	336.105	336.105						
											96	1120																			
	C2 @ C.1/5.3	1200	300	3150	Main Bars	32 mm		300	40		1	90 degree bends																			
													3150	32	64	96	128	3.386	2	x	1	=	2	6.772							6.772
												300																			
					Staggered Main Bars	32 mm		300	40		1	90 degree bends																			
													3150	32	64	96	128	3.386	2	x	1	=	2	6.772							6.772
												300																			
					Main Bars	25 mm		300	40		1	90 degree bends																			
													3150	25	50	75	100	3.400	8	x	1	=	8	27.200						27.200	
												300																			
					Staggered Main Bars	25 mm		300	40		1	90 degree bends																			
													3150	25	50	75	100	3.400	8	x	1	=	8	27.200						27.200	
												300																			

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BBS SCHEDULE-Pedestals (All dimension are in mm/m)

S.No	Member	Size			Bar Detail	Dia	Spacing Of Bar	Bend/ Devp Length	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)	(mm)			45°	90°	135°	180°	(m)	No. of Bars		No. of Members	Total Nos.	(ft)	8	10	12	16	20	25	32
				100 mm c/c	Stirrups	8 mm	100 mm c/c				96 220 1120	8	16	24	32	2.775	33	x	1	= 33	91.575	91.575						
					Stirrups	8 mm	100 mm c/c				96 3 no.s 220 520	8	16	24	32	1.575	99	x	1	= 99	155.925	155.925						
					Links	8 mm	100 mm c/c				96 1120 96	8	16	24	32	1.250	33	x	1	= 33	41.250	41.250						
					Links	8 mm	100 mm c/c				96 220 96	8	16	24	32	0.350	33	x	1	= 33	11.550	11.550						
	C2 @ D.6/5.3	1200	300	3150	Main Bars	32 mm		300	40		1 90 degree bends 3150 300	32	64	96	128	3.386	2	x	1	= 2	6.772							6.772
					Staggered Main Bars	32 mm		300	40		1 90 degree bends 3150 300	32	64	96	128	3.386	2	x	1	= 2	6.772							6.772
					Main Bars	25 mm		300	40		1 90 degree bends 3150 300	25	50	75	100	3.400	8	x	1	= 8	27.200						27.200	
					Staggered Main Bars	25 mm		300	40		1 90 degree bends 3150 300	25	50	75	100	3.400	8	x	1	= 8	27.200						27.200	
				100 mm c/c	Stirrups	8 mm	100 mm c/c				96 220	8	16	24	32	2.775	33	x	1	= 33	91.575	91.575						

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BBS SCHEDULE-Pedestals (All dimension are in mm/m)

S.No	Member	Size			Bar Detail	Dia	Spacing Of Bar	Bend/ Devp Length	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)	(mm)			45°	90°	135°	180°	(m)	No. of Bars	No. of Members		Total Nos.	(ft)	8	10	12	16	20	25	32
					Stirrups	8 mm	100 mm c/c				1120 96 3 no.s 220 520	8	16	24	32	1.575	99	x	1	= 99	155.925	155.925						
					Links	8 mm	100 mm c/c				96 1120 96	8	16	24	32	1.250	33	x	1	= 33	41.250	41.250						
					Links	8 mm	100 mm c/c				96 220 96	8	16	24	32	0.350	33	x	1	= 33	11.550	11.550						
	C4 @ D/6	1200	1200	3150	Main Bars	25 mm		300	40	0	1 90 degree bends 3150 300	25	50	75	100	3.400	12	x	1	= 12	40.800						40.800	
					Staggered Main Bars	25 mm		300	40	0	1 90 degree bends 3150 300	25	50	75	100	3.400	12	x	1	= 12	40.800						40.800	
				100 mm c/c	Stirrups	8 mm	100 mm c/c				96 1120 1120	8	16	24	32	4.575	33	x	1	= 33	150.975	150.975						
					Stirrups	8 mm	100 mm c/c				96 4 no.s 1120 600	8	16	24	32	3.535	132	x	1	= 132	466.620	466.620						
					Link	8 mm	100				96 1120 96	8	16	24	32	1.250	33	x	1	= 33	41.250	41.250						

For M/s. SIMHAA CONSTRUCTIONS

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BBS SCHEDULE-Pedestals (All dimension are in mm/m)

S.No	Member	Size			Bar Detail	Dia	Spacing Of Bar	Bend/ Devp Length	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)	(mm)			45°	90°	135°	180°	(m)	No. of Bars		No. of Members	Total Nos.	(ft)	8	10	12	16	20	25	32
					Link	8 mm	100				96 1120 96	8	16	24	32	1.250	33	x	1	= 33	41.250	41.250						
	C2 @ D.6/5.4	1200	300	3150	Main Bars	32 mm		300	40		1 90 degree bends 3150 300	32	64	96	128	3.386	2	x	1	= 2	6.772							6.772
					Staggered Main Bars	32 mm		300	40		1 90 degree bends 3150 300	32	64	96	128	3.386	2	x	1	= 2	6.772							6.772
					Main Bars	25 mm		300	40		1 90 degree bends 3150 300	25	50	75	100	3.400	8	x	1	= 8	27.200						27.200	
					Staggered Main Bars	25 mm		300	40		1 90 degree bends 3150 300	25	50	75	100	3.400	8	x	1	= 8	27.200						27.200	
				100 mm c/c	Stirrups	8 mm	100 mm c/c				96 220 1120	8	16	24	32	2.775	33	x	1	= 33	91.575	91.575						
					Stirrups	8 mm	100 mm c/c				96 3 no.s 220 520	8	16	24	32	1.575	99	x	1	= 99	155.925	155.925						
					Links	8 mm	100 mm c/c				96 1120 96	8	16	24	32	1.250	33	x	1	= 33	41.250	41.250						
					links	8 mm	100 mm c/c					8	16	24	32	0.350	33	x	1	= 33	11.550	11.550						

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BBS SCHEDULE-Pedestals (All dimension are in mm/m)

S.No	Member	Size			Bar Detail	Dia	Spacing Of Bar	Bend/ Devp Length	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)	(mm)			45°	90°	135°	180°	(m)	No. of Bars	No. of Members		Total Nos.	(ft)	8	10	12	16	20	25	32
											96 220 96																	
	C6 @ E/6	1200	1200	3150	Main Bars	32 mm		300	40	0	1 90 degree bends 3150 300	32	64	96	128	3.386	14	x	1	= 14	47.404							47.404
					Staggered Main Bars	32 mm		300	40	0	1 90 degree bends 3150 300	32	64	96	128	3.386	14	x	1	= 14	47.404							47.404
				100 mm c/c	Stirrups	8 mm	100 mm c/c				96 1120 1120	8	16	24	32	4.575	33	x	1	= 33	150.975	150.975						
					Stirrups	8 mm	100 mm c/c				96 3 no.s 1120 530	8	16	24	32	3.395	99	x	1	= 99	336.105	336.105						
					Stirrups	8 mm	100 mm c/c				3 no.s 530 96 1120	8	16	24	32	3.395	99	x	1	= 99	336.105	336.105						
	P1 & P3	3400	300	3150	Main Bars	25 mm	100 mm c/c	300	40	1100	1 90 degree bends 3150 300	25	50	75	100	4.500	34	x	2	= 68	306.000						306.000	
					Staggered Main Bars	25 mm		300	40	2530	1 90 degree bends 3150 300	25	50	75	100	5.930	34	x	2	= 68	403.240						403.240	
				100 mm c/c	Stirrups	12 mm	100 mm c/c				1130 220 1130	12	24	36	48	2.430	66	x	2	= 132	320.760			320.760				

...SHAN CONSTRUCTIONS

(KAN RAJU)
Managing Partner

BBS SCHEDULE-Pedestals (All dimension are in mm/m)

S.No	Member	Size			Bar Detail	Dia	Spacing Of Bar	Bend/ Devp Length	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)	(mm)			45°	90°	135°	180°	(m)	No. of Bars		No. of Members	Total Nos.	(ft)	8	10	12	16	20	25	32
						12 mm	100 mm c/c				2120	12	24	36	48	2.120	66	x	2	= 132	279.840			279.840				
					Edge Connectors	12 mm	100 mm c/c				370 280 370	12	24	36	48	1.000	66	x	2	= 132	132.000			132.000				
	P2	3400	200	3150	Main Bars	20 mm	100 mm c/c	300	40		1 90 degree bends 3150 300	20	40	60	80	3.410	34	x	1	= 34	115.940					115.940		
					Staggered Main Bars	20 mm		300	40		1 90 degree bends 3150 300	20	40	60	80	3.410	34	x	1	= 34	115.940					115.940		
				100 mm c/c	Stirrups	12 mm	100 mm c/c				1130 120 1130	12	24	36	48	2.330	66	x	1	= 66	153.780			153.780				
						12 mm	100 mm c/c				2120	12	24	36	48	2.120	66	x	1	= 66	139.920			139.920				
					Edge Connectors	12 mm	100 mm c/c				370 280 370	12	24	36	48	1.000	132	x	1	= 132	132.000			132.000				
	P4 & P5	4800	200	3150	Main Bars	12 mm	150 mm c/c	300	40		1 90 degree bends 3150 300	12	24	36	48	3.430	32	x	2	= 64	219.520			219.520				
					Staggered Main Bars	12 mm		300	40		1 90 degree bends 3150	12	24	36	48	3.430	32	x	2	= 64	219.520			219.520				

For M/s. SIMHAA CONSTRUCTION

(KAN RAJU)
Managing Partne

BBS SCHEDULE-Pedestals (All dimension are in mm/m)

S.No	Member	Size L (mm)	Size B (mm)	Size H (mm)	Bar Detail Particular Placing of Bar	Dia mm	Spacing Of Bar	Bend/ Devp Length (mm)	Cover (mm)	Overlap	Bar Shape	Bend Deductions 45°	90°	135°	180°	Cutting Length (m)	No. of Bars No. of Bars	No. of Members	Total Nos.	Total Length (ft)	Total Length with Dia. (m) 8	10	12	16	20	25	32
				150 mm c/c	Stirrups	12 mm	150 mm c/c				300 1570 120 1570	12	24	36	48	3.210	44	x 1 =	44	141.240			141.240				
						12 mm	100 mm c/c				2630	12	24	36	48	2.630	44	x 1 =	44	115.720			115.720				
F1 @ A/7																											
	C5	1200	1200	3230	Main Bars	25 mm		300	40	0	1 90 degree bends 3230 300	25	50	75	100	3.480	14	x 1 =	14	48.720						48.720	
					Staggered Main Bars	25 mm		300	40	0	1 90 degree bends 3230 300	25	50	75	100	3.480	14	x 1 =	14	48.720						48.720	
				100 mm c/c	Stirrups	8 mm	100 mm c/c				96 1120 1120	8	16	24	32	4.575	33	x 1 =	33	150.975	150.975						
					Stirrups	8 mm	100 mm c/c				96 3 no.s 1120 520	8	16	24	32	3.375	99	x 1 =	99	334.125	334.125						
					Stirrups	8 mm	100 mm c/c				3 no.s 520 96 1120	8	16	24	32	3.375	99	x 1 =	99	334.125	334.125						
	F2 @ B/7																										
	C4 @ B/7	1200	1200	3330	Main Bars	25 mm		300	40	0	1 90 degree bends 3330 300	25	50	75	100	3.580	12	x 1 =	12	42.960						42.960	

For M/s. SIMHAA CONSTRUCTIONS

(KAN RAJU)
Managing Partner

BBS SCHEDULE-Pedestals (All dimension are in mm/m)

S.No	Member	Size			Bar Detail	Dia	Spacing Of Bar	Bend/ Devp Length	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)	(mm)			45°	90°	135°	180°	(m)	No. of Bars		No. of Members	Total Nos.	(ft)	8	10	12	16	20	25	32
					Staggered Main Bars	25 mm		300	40	0	1 90 degree bends 3330 300	25	50	75	100	3.580	12	x	1 =	12	42.960						42.960	
				100 mm c/c	Stirrups	8 mm	100 mm c/c				96 1120 1120	8	16	24	32	4.575	34	x	1 =	34	155.550	155.550						
					Stirrups	8 mm	100 mm c/c				96 4 no.s 1120 600	8	16	24	32	3.535	136	x	1 =	136	480.760	480.760						
					Link	8 mm	100				96 1120 96	8	16	24	32	1.250	34	x	1 =	34	42.500	42.500						
					Link	8 mm	100				96 1120 96	8	16	24	32	1.250	34	x	1 =	34	42.500	42.500						
	F6 @ B/5																											
	C6 @ B/5	1200	1200	3160	Main Bars	32 mm		300	40	0	1 90 degree bends 3160 300	32	64	96	128	3.396	14	x	1 =	14	47.544							47.544
					Staggered Main Bars	32 mm		300	40	0	1 90 degree bends 3160 300	32	64	96	128	3.396	14	x	1 =	14	47.544							47.544
				100 mm c/c	Stirrups	8 mm	100 mm c/c				96 1120 1120	8	16	24	32	4.575	33	x	1 =	33	150.975	150.975						
					Stirrups	8 mm	100 mm c/c				96 3 no.s 1120	8	16	24	32	3.395	99	x	1 =	99	336.105	336.105						

For M/s. SIMHAA CONSTRUCTIONS

(KAN RAJU)
Managing Partner

BBS SCHEDULE-Pedestals (All dimension are in mm/m)

S.No	Member	Size L (mm)	Size B (mm)	Size H (mm)	Bar Detail Particular Placing of Bar	Dia mm	Spacing Of Bar	Bend/ Devp Length (mm)	Cover (mm)	Overlap	Bar Shape	Bend Deductions 45°	90°	135°	180°	Cutting Length (m)	No. of Bars No. of Bars	No. of Members	Total Nos.	Total Length (ft)	Total Length with Dia. (m) 8	10	12	16	20	25	32
											530 3 no.s 530 96 1120																
					Stirrups	8 mm	100 mm c/c					8	16	24	32	3.395	99	x 1 =	99	336.105	336.105						
	F6 @ B/6																										
	C6 @ B/6	1200	1200	3230	Main Bars	32 mm		300	40	0	1 90 degree bends 3230 300	32	64	96	128	3.466	14	x 1 =	14	48.524							48.524
					Staggered Main Bars	32 mm		300	40	0	1 90 degree bends 3230 300	32	64	96	128	3.466	14	x 1 =	14	48.524							48.524
				100 mm c/c	Stirrups	8 mm	100 mm c/c				96 1120 1120	8	16	24	32	4.575	33	x 1 =	33	150.975	150.975						
					Stirrups	8 mm	100 mm c/c				96 3 no.s 1120 530	8	16	24	32	3.395	99	x 1 =	99	336.105	336.105						
					Stirrups	8 mm	100 mm c/c				530 3 no.s 530 96 1120	8	16	24	32	3.395	99	x 1 =	99	336.105	336.105						

	8	10	12	16	20	25	32
Total Length	8962.070	0.000	1854.300	0.000	231.880	1481.240	422.384
Unit Weight In (Kg)	0.395	0.617	0.888	1.579	2.467	3.855	6.316
Total Weight In (KG)	3540.018	0.000	1646.618	0.000	572.048	5710.180	2667.777
Total Weight In (TON)	3.540	0.000	1.647	0.000	0.572	5.710	2.668
TOTAL				14.137			

For M/s. SIMHAA CONSTRUCTIONS

(KAN RAJU)
Managing Partner

Sl No	Grid	Column No	Footing No	Footing Size			PCC Bottom RL	PCC Top	Footing Top RL	Plinth Beam Top	Plinth Beam Bottom	Height of column Rods	Height of column upto PB
				L	B	D							
1	A/1	C4	F1	4.75	4.75	1.05	7.05	7.15	8.20	10.45	10.00	3.18	1.80
2	B/1	C4	F2	5.40	5.40	1.35	7.00	7.10	8.45	10.45	10.00	3.23	1.55
3	C/1	C4	F2	5.40	5.40	1.35	6.94	7.04	8.39	10.45	10.00	3.29	1.61
4	D - E/1	C4	CF1	5.50	14.20	1.50	7.09	7.19	8.69	10.45	10.00	3.14	1.31
		C1					7.09			10.45	10.00	3.14	1.31
		C4					7.09			10.45	10.00	3.14	1.31
5	A-B/2-3	C5	RF2	16.15	15.75	1.60	7.14	7.24	8.84	10.45	10.00	3.05	1.16
		C5					7.14			10.45	10.00	3.05	1.16
		C6					7.14			10.45	10.00	3.05	1.16
		C5					7.14			10.45	10.00	3.05	1.16
		P6					7.14			10.45	10.00	3.05	1.16
		P7					7.14			10.45	10.00	3.05	1.16
		P8					7.14			10.45	10.00	3.05	1.16
		P9					7.14			10.45	10.00	3.05	1.16
		P10					7.14			10.45	10.00	3.05	1.16
		P11					7.14			10.45	10.00	3.05	1.16
6	C/2	C5	F5	7.00	7.00	1.65	7.00	7.10	8.75	10.45	10.00	3.22	1.25
8	D-E/2	C5	CF2	7.00	14.23	1.50	7.03	7.13	8.63	10.45	10.00	3.19	1.37
		C1					7.03			10.45	10.00	3.19	1.37
		C4					7.03			10.45	10.00	3.19	1.37
9	C/3	C6	F5	7.00	7.00	1.65	7.05	7.15	8.80	10.45	10.00	3.17	1.20
10	D-E/3	C6	CF2	7.00	14.23	1.50	6.83	6.93	8.43	10.45	10.00	3.39	1.57
		C1					6.83			10.45	10.00	3.39	1.57
		C5					6.83			10.45	10.00	3.39	1.57
11	A/4	C4	F3	5.75	5.75	1.35	7.05	7.15	8.50	10.45	10.00	3.18	1.50
17	B/4	C6	F6	7.35	7.35	1.80	7.12	7.22	9.02	10.45	10.00	3.11	0.98
18	C/4	C6	F6	7.35	7.35	1.80	7.07	7.17	8.97	10.45	10.00	3.16	1.03
19	D/4	C6	F6	7.35	7.35	1.80	7.05	7.15	8.95	10.45	10.00	3.18	1.05
20	E/4	C4	F4	5.90	5.90	1.50	6.73	6.83	8.33	10.45	10.00	3.50	1.67
21	A/5	C4	F3	5.75	5.75	1.35	7.03	7.13	8.48	10.45	10.00	3.20	1.52
17	B/5	C6	F6	7.35	7.35	1.80	7.07	7.17	8.97	10.45	10.00	3.16	1.03
18	C/5	C6	F6	7.35	7.35	1.80	7.06	7.16	8.96	10.45	10.00	3.17	1.04
21	A/6	C4	F3	5.75	5.75	1.35	7.00	7.10	8.45	10.45	10.00	3.23	1.55
17	B/6	C6	F6	7.35	7.35	1.80	7.00	7.10	8.90	10.45	10.00	3.23	1.10
18	C/6	C6	F6	7.35	7.35	1.80	7.00	7.10	8.90	10.45	10.00	3.23	1.10
26	D-E/5-6	C3	RF1	15.80	17.58	1.60	7.04	7.14	8.74	10.45	10.00	3.15	1.26
27		C6					7.04			10.45	10.00	3.15	1.26
28		C2					7.04			10.45	10.00	3.15	1.26
29		C2					7.04			10.45	10.00	3.15	1.26
30		C4					7.04			10.45	10.00	3.15	1.26
31		C2					7.04			10.45	10.00	3.15	1.26
32		C6					7.04			10.45	10.00	3.15	1.26
33		P1					7.04			10.45	10.00	3.15	1.26
34		P2					7.04			10.45	10.00	3.15	1.26
35		P3					7.04			10.45	10.00	3.15	1.26

For M/s. SIMHAA CONSTRUCTIONS

(KAN RAJU)
Managing Partner

Sl No	Grid	Column No	Footing No	Footing Size			PCC Bottom RL	PCC Top	Footing Top RL	Plinth Beam Top	Plinth Beam Bottom	Height of column Rods	Height of column upto PB
				L	B	D							
36		P4					7.04			10.45	10.00	3.15	1.26
37		P5					7.04			10.45	10.00	3.15	1.26
38	A/7	C5	F1	4.75	4.75	1.05	7.00	7.10	8.15	10.45	10.00	3.23	1.85
39	B/7	C4	F2	5.40	5.40	1.35	6.90	7.00	8.35	10.45	10.00	3.33	1.65
40	C/7	C4	F2	5.40	5.40	1.35	6.95	7.05	8.40	10.45	10.00	3.28	1.60
41	D/7	C4	F2	5.40	5.40	1.35	6.98	7.08	8.43	10.45	10.00	3.25	1.57
42	E/7	C5	F1	4.75	4.75	1.05	6.98	7.08	8.13	10.45	10.00	3.25	1.87

For M/s. SIMHAA CONSTRUCTIONS

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