Anx B – Work Completion Report

Company	**AMTZ Medpolis Square 4554 Pvt.**	Name of contractor	**Simhaa Constructions**	Sl. No. site bills reg.		14	
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	18-11-2023	M-codex bill ID.			
WO no.	**20240318015**	Work done to date	21-02-2024	WO issued ?		**Yes**	
WO date	**18-Mar-24**	Contractor bill no.	69	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	0.00	cum	RCC188	565.00	0.00
2	4554	Construction-Footing PCC-Concreting-Material--cum	0.00	cum	RCC192	3,956.00	0.00
3	4554	Construction-Footing -Shuttering--sqm	828.99	sqm	RCC197	450.00	3,73,045.50
4	4554	Construction-Footing -Concreting - Labour--cum	1758.66	cum	RCC195	700.00	12,31,062.00
5	4554	Construction-Footing -Concreting - Material--cum	1758.66	cum	RCC189	4,933.00	86,75,469.78
6	4554	Construction-Footing -Bar Bending--Ton	117.04	Ton	RCC199	8,750.00	10,24,100.00
7	4554	Construction-Pedestal-Bar Bending--Ton	23.56	Ton	RCC199	8,750.00	2,06,150.00
						Total	**1,15,09,827.28**
					Add GST @	18.00%	20,71,768.91
						Total Amount incl. Taxes	**1,35,81,596.19**

Remarks:

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

Notes: 1. This sheet [illegible] for 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 10k 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 to send scanned copy of bill to site and QS by email. 11. Contractors must submit original bills at HO (can be sent by courier).

APPROVED BY
22 MAR 2024
Roop Kamal.CH
Project Manager

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:		18-11-2023	
Contractor:		Simhaa Constructions				Work end date:		07-03-2024	
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	MANPOWER	Construction-Footing PCC-Concretir	1.000	1.000	1.000	1.000	0.00	cum	**0.000**
2	PCC	Construction-Footing PCC-Concretir	1.000	1.000	1.000	1.000	0.00	cum	**0.000**
3	FOAM WORK	Construction-Footing -Shuttering--sq	1.000	1.000	1.000	1.000	828.99	sqm	**828.990**
4	MANPOWER	Construction-Footing -Concreting - I	1.000	1.000	1.000	1.000	1758.66	cum	**1758.660**
5	RCC	Construction-Footing -Concreting - N	1.000	1.000	1.000	1.000	1758.66	cum	**1758.660**
6	BARBENDIN	Construction-Footing -Bar Bending--	1.000	1.000	1.000	1.000	117.04	Ton	**117.040**
7	BARBENDIN	Construction-Pedestal-Bar Bending--	1.000	1.000	1.000	1.000	23.56	Ton	**23.560**
		Note: Detailed bill submitted to QS							

APPROVED BY
22 MAR 2024
Roop Kamal.CH
Project Manager

Tax Invoice

e-Invoice

IRN : 0941ac2bc56f112b95adaa76c2a6ddfb306ffe4c4723aab-9295ad46b32cf6829
Ack No. : 112419648522591
Ack Date : 21-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. **69**	Dated **21-Mar-24**
	Delivery Note	
	Reference No. & Date. SC/AMS4554/RA03 dt. 21-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. **20240318015**	Dated **12-Mar-24**
	Dispatch Doc No.	Delivery Note Date
	Dispatched through	Destination

Sl No.	Particulars	HSN/SAC	Amount
1	**Contract Receipts** *RA 03 for Civil Contract for RCC Works for the Project AMTZ Medpolis Square 4554 at AMTZ, Visakhpatnam (RCC Works Upto Plinthbeam)*	995415	**1,13,26,103.53**
	CGST - OUTPUT - 9%		**10,19,349.32**
	SGST - OUTPUT - 9%		**10,19,349.32**
	Total		**₹ 1,33,64,802.17**

INWARD
Inward No: 14 Dt: 22-03-24
MRN No: Dt:
Received By: B Swakumar Sign:
AMTZ MEDPOLIS SQUARE 4554 PVT.LTD

E. & O.E

Amount Chargeable (in words)
INR One Crore Thirty Three Lakh Sixty Four Thousand Eight Hundred Two and Seventeen paise Only

HSN/SAC	Taxable Value	Central Tax Rate	Central Tax Amount	State Tax Rate	State Tax Amount	Total Tax Amount
995415	1,13,26,103.53	9%	10,19,349.32	9%	10,19,349.32	20,38,698.64
Total	1,13,26,103.53		10,19,349.32		10,19,349.32	20,38,698.64

Tax Amount (in words) : **INR Twenty Lakh Thirty Eight Thousand Six Hundred Ninety Eight and Sixty Four paise Only**

for SIMHAA CONSTRUCTIONS (2023-24)

Remarks:
RA 03 for Civil Contract for RCC works for the project AMTZ Medpolis Square 4554 at AMTZ, Visakhapatnam (RCC works upto Plinthbeam)

Authorised Signatory

This is a Computer Generated Invoice

INWARD
Inward No: Dt:
MRN No: Dt:
Received By: Sign:
AMTZ MEDPOLIS SQUARE 4554 PVT. LTD.

For M/s. SIMHAA CONSTRUCTIONS

(KAN RAJU)
Managing Partner

Tax Invoice

e-Invoice

IRN : 0941ac2bc56f112b95adaa76c2a6ddfb306ffe4c4723aab-9295ad46b32cf6829
Ack No. : 112419648522591
Ack Date : 21-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. **69**	Dated **21-Mar-24**
	Delivery Note	
	Reference No. & Date. SC/AMS4554/RA03 dt. 21-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. **20240318015**	Dated **12-Mar-24**
	Dispatch Doc No.	Delivery Note Date
	Dispatched through	Destination

Sl No.	Particulars	HSN/SAC	Amount
1	**Contract Receipts** *RA 03 for Civil Contract for RCC Works for the Project AMTZ Medpolis Square 4554 at AMTZ, Visakhpatnam (RCC Works Upto Plinthbeam)*	995415	**1,13,26,103.53**
	CGST - OUTPUT - 9%		**10,19,349.32**
	SGST - OUTPUT - 9%		**10,19,349.32**
	Total		**₹ 1,33,64,802.17**

E. & O.E

Amount Chargeable (in words)

INR One Crore Thirty Three Lakh Sixty Four Thousand Eight Hundred Two and Seventeen paise Only

HSN/SAC	Taxable Value	Central Tax Rate	Central Tax Amount	State Tax Rate	State Tax Amount	Total Tax Amount
995415	1,13,26,103.53	9%	10,19,349.32	9%	10,19,349.32	20,38,698.64
Total	**1,13,26,103.53**		**10,19,349.32**		**10,19,349.32**	**20,38,698.64**

Tax Amount (in words) : **INR Twenty Lakh Thirty Eight Thousand Six Hundred Ninety Eight and Sixty Four paise Only**

Remarks:
RA 03 for Civil Contract for RCC works for the project AMTZ Medpolis Square 4554 at AMTZ, Visakhapatnam (RCC works upto Plinthbeam)

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 03

SIMHAA CONSTRUCTIONS

Visakhapatnam

SIMHAA CONSTRUCTIONS
RA 03

DATE: 21.03.2024

Construction Contract No: AMS4554/Simhaa

WO No: 20240318015

Name of the work: "Civil Contract for RCC works for the project AMTZ Medpolis Square 4554 at AMTZ, Visakhapatnam".
"AMTZ4554 RCC works Up to Plinth Beam"

Sl No	Item Description	UOM	Upto RA01	RA02	Total Qty	Rate	Amount
1	CONST-RCC6417-Construction-Footing PCC-Concreting-Material-Cum						
	For Footings	Cum	171.95	0.00	171.95	3956	680234.20
2	CONST-RCC2744-Construction-Footing PCC-Concreting-Labour-Cum						
	For Footings	Cum	171.95	0.00	171.95	565	97151.75
3	CONST-RCC2523-Construction-Footing -Bar Bending-Ton						
	For Footings	Ton	52.764	117.04	169.81	8750	1485793.75
	Deduct excess quantity above WO Qty of 149 Tons (169.81-149 = 20.81 Tons)	Ton			-21.00	8750	-183750.00
4	CONST-RCC1365-Construction-Pedestals-Bar Bending-Ton						
	For Pedestals	Ton	14.137	23.56	37.70	8750	329866.25
5	CONST-RCC7205-Construction-Footing -Shuttering-sqm						
	For Footings	Sqmt	344.36	828.99	1173.35	450	528007.50
6	CONST-RCC2640-Construction-Footing -Concreting-Material-Cum						
	For Footings	Cum	816.39	1758.66	2575.05	4933	12702721.65
7	CONST-RCC2640-Construction-Footing -Concreting-Labour-Cum						
	For Footings	Cum	816.39	1758.66	2575.05	700	1802535.00

Total Value of work Done	17442560.10
Amount Certified in RA01	-6116456.57
Net amount	11326103.53
Add GST @ 18%	2038698.64
Total	**13364802.17**

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	1	4.750	4.750	1.050	23.690	E/7
2	F2	Cum	4	5.500	5.500	1.350	163.350	B/1, C/1, C/7,D/7
3	F3	Cum	1	5.750	5.750	1.350	44.630	A/4
4	F4	Cum	1	5.900	5.900	1.500	52.220	E/4
5	F5	Cum	2	7.000	7.000	1.650	161.700	C/2, C/3
6	F6	Cum	4	7.350	7.350	1.800	388.960	B/4, C/4, C/5, C/6
7	F7	Cum	1	7.500	7.500	1.800	101.250	D/4
8	CF1	Cum	1	14.200	5.500	1.500	117.150	D-E/1
9	CF2	Cum	2	14.225	7.000	1.500	298.730	D-E/2, D-E/3
10	RF2	Cum	1	15.750	16.150	1.600	406.980	A-B/2-3
	Total		**18**				**1758.660**	**Cum**

S.No	Description	UOM	Nos	L	W	D	Qty	Remarks
				Footings Shuttering				
1	F1	Sqm	1	4.750	4.750	1.050	19.950	E/7
2	F2	Sqm	4	5.500	5.500	1.350	118.800	B/1, C/1, C/7,D/7
3	F3	Sqm	1	5.750	5.750	1.350	31.050	A/4
4	F4	Sqm	1	5.900	5.900	1.500	35.400	E/4
5	F5	Sqm	2	7.000	7.000	1.650	92.400	C/2, C/3
6	F6	Sqm	2	7.350	7.350	1.800	105.840	B/4, C/4, C/5, C/6
7	F6	Sqm	1	7.350	7.350	1.800	41.160	C5
	F6	Sqm	1	7.350	7.350	1.800	41.856	C6
8	F7	Sqm	1	7.500	7.500	1.800	54.000	D/4
9	CF1	Sqm	1	14.200	5.500	1.500	59.100	D-E/1
10	CF2	Sqm	2	14.225	7.000	1.500	127.350	D-E/2, D-E/3
11	RF2	Sqm	1	15.750	16.150	1.600	102.080	A-B/2-3
	Total		**18**				**828.990**	**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 @ E/7																														
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		
	F2 @ B/1																													
2	F2	5500	5500	1350	Bot_Main	20	150	725	50		2 725 5400	90 degree bends 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 725		20	40	60	80	6.770	37	x	1 =	37	250.490					250.490		

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
												5400																		
					Top_Main	10	200	725			2	90 degree bends																		
											725		725	10	20	30	40	6.810	28	x	1	= 28	190.680		190.680					
												5400																		
					Top_Dist.	10	200	725			2	90 degree bends																		
											725		725	10	20	30	40	6.810	28	x	1	= 28	190.680		190.680					
												5400																		
					Side reinforcement	16					0	90 degree bends																		
											0		0	16	32	48	64	5.400	4	x	1	= 4	21.600				21.600			
												5400																		
					Cross Bars for chair support	16					0	90 degree bends																		
											0		0	16	32	48	64	4.000	4	x	1	= 4	16.000				16.000			
												4000																		
					Chairs	20			50		4	90 degree bends																		
											Leg=550		H=1200	20	40	60	80	5.090	15	x	1	= 15	76.350				76.350			
												W=1750																		
	F2 @ C/1																													
											2	90 degree bends																		
3	F2	5500	5500	1350	Bot_Main	20	150	725	50		725		725	20	40	60	80	6.770	37	x	1	= 37	250.490				250.490			
												5400																		
											2	90 degree bends																		
					Bot_Dist.	20	150	725			725		725	20	40	60	80	6.770	37	x	1	= 37	250.490				250.490			
												5400																		
											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			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
					Top_Main	10	200	725			725		725	10	20	30	40	6.810	28	x	1	=	28	190.680		190.680					
												5400																			
					Top_Dist.	10	200	725			2	90 degree bends																			
											725		725	10	20	30	40	6.810	28	x	1	=	28	190.680		190.680					
												5400																			
					Side reinforcement	16					0	90 degree bends																			
											0		0	16	32	48	64	5.400	4	x	1	=	4	21.600				21.600			
												5400																			
					Cross Bars for chair support	16					0	90 degree bends																			
											0		0	16	32	48	64	4.000	4	x	1	=	4	16.000				16.000			
												4000																			
					Chairs	20			50		4	90 degree bends																			
											Leg=550		H=1200	20	40	60	80	5.090	15	x	1	=	15	76.350					76.350		
												W=1750																			
	F2 @ C/7																														
											2	90 degree bends																			
4	F2	5500	5500	1350	Bot_Main	20	150	725	50		725		725	20	40	60	80	6.770	37	x	1	=	37	250.490					250.490		
												5400																			
											2	90 degree bends																			
					Bot_Dist.	20	150	725			725		725	20	40	60	80	6.770	37	x	1	=	37	250.490					250.490		
												5400																			
											2	90 degree bends																			
					Top_Main	10	200	725			725		725	10	20	30	40	6.810	28	x	1	=	28	190.680		190.680					
												5400																			

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 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		
	F2 @ D/7																										
5	F2	5500	5500	1350	Bot_Main	20	150	725	50		2 90 degree bends 725 725 5400	20	40	60	80	6.770	37	x 1	= 37	250.490					250.490		
					Bot_Dist.	20	150	725			2 90 degree bends 725 725 5400	20	40	60	80	6.770	37	x 1	= 37	250.490					250.490		
					Top_Main	10	200	725			2 90 degree bends 725 725 5400	10	20	30	40	6.810	28	x 1	= 28	190.680		190.680					
					Top_Dist.	10	200	725			2 90 degree bends 725 725	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			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
												5400																		
					Side reinforcement	16					0	90 degree bends																		
											0		0	16	32	48	64	5.400	4	x	1	= 4	21.600				21.600			
												5400																		
					Cross Bars for chair support	16					0	90 degree bends																		
											0		0	16	32	48	64	4.000	4	x	1	= 4	16.000				16.000	-		
												4000																		
					Chairs	20			50		4	90 degree bends																		
											Leg=550		H=1200	20	40	60	80	5.090	15	x	1	= 15	76.350					76.350		
												W=1750																		
	F3 @ A/4																													
											2	90 degree bends																		
6	F3	5750	5750	1350	Bot_Main	20	150	725	50		725		725	20	40	60	80	7.020	39	x	1	= 39	273.780					273.780		
												5650																		
											2	90 degree bends																		
					Bot_Dist.	20	150	725			725		725	20	40	60	80	7.020	39	x	1	= 39	273.780					273.780		
												5650																		
											2	90 degree bends																		
					Top_Main	10	200	725			725		725	10	20	30	40	7.060	29	x	1	= 29	204.740		204.740					
												5650																		
											2	90 degree bends																		
					Top_Dist.	10	200	725			725		725	10	20	30	40	7.060	29	x	1	= 29	204.740		204.740					
												5650																		
											0	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			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
					Side reinforcement	12					0		0	12	24	36	48	5.650	4	x	1	=	4	22.600			22.600				
												5650																			
					Cross Bars for chair support	16					0	90 degree bends																			
											0		0	16	32	48	64	4.000	4	x	1	=	4	16.000				16.000			
												4000																			
					Chairs	20			50		4	90 degree bends																			
											Leg=550		H=1240	20	40	60	80	5.120	15	x	1	=	15	76.800					76.800		
												W=1700																			
	F4 @ E/4																														
7	F4	5900	5900	1500	Bot_Main	20	125	800	50		2	90 degree bends																			
											800		800	20	40	60	80	7.320	47	x	1	=	47	344.040					344.040		
												5800																			
					Bot_Dist.	20	125	800			2	90 degree bends																			
											800		800	20	40	60	80	7.320	47	x	1	=	47	344.040					344.040		
												5800																			
					Top_Main	10	200	800			2	90 degree bends																			
											800		800	10	20	30	40	7.360	30	x	1	=	30	220.800		220.800					
												5800																			
					Top_Dist.	10	200	800			2	90 degree bends																			
											800		800	10	20	30	40	7.360	30	x	1	=	30	220.800		220.800					
												5800																			
					Side reinforcement	12					0	90 degree bends																			
											0		0	12	24	36	48	5.800	4	x	1	=	4	23.200			23.200				
												5800																			

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
					Chairs	20			50		4 Leg=550	90 degree bends W=1400	H=1370	20	40	60	80	5.080	24	x 1	=	24	121.920					121.920		
	F5 @ C/2																													
8	F5	7000	7000	1650	Bot_Main	20	125	875	50		2 875	90 degree bends 6900	875	20	40	60	80	8.570	56	x 1	=	56	479.920					479.920		
					Bot_Dist.	20	125	875			2 875	90 degree bends 6900	875	20	40	60	80	8.570	56	x 1	=	56	479.920					479.920		
					Top_Main	10	200	875			2 875	90 degree bends 6900	875	10	20	30	40	8.610	36	x 1	=	36	309.960		309.960					
					Top_Dist.	10	200	875			2 875	90 degree bends 6900	875	10	20	30	40	8.610	36	x 1	=	36	309.960		309.960					
					Side reinforcement	12					0 0	90 degree bends 6900	0	12	24	36	48	6.900	4	x 1	=	4	27.600			27.600				
					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=550	90 degree bends	H=1550	20	40	60	80	5.740	32	x 1	=	32	183.680					183.680		

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 Members	Total Nos.	Total Length (ft)	Total Length with Dia. (m) 8	10	12	16	20	25	32
												W=1700																	
	F5 @ C/3																												
9	F5	7000	7000	1650	Bot_Main	20	125	875	50		2 875	90 degree bends 6900	875	20	40	60	80	8.570	56	x 1 =	56	479.920					479.920		
					Bot_Dist	20	125	875			2 875	90 degree bends 6900	875	20	40	60	80	8.570	56	x 1 =	56	479.920					479.920		
					Top_Main	10	200	875			2 875	90 degree bends 6900	875	10	20	30	40	8.610	36	x 1 =	36	309.960		309.960					
					Top_Dist	10	200	875			2 875	90 degree bends 6900	875	10	20	30	40	8.610	36	x 1 =	36	309.960		309.960					
					Side reinforcement	12					0 0	90 degree bends 6900	0	12	24	36	48	6.900	4	x 1 =	4	27.600			27.600				
					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=550	90 degree bends W=1700	H=1550	20	40	60	80	5.740	32	x 1 =	32	183.680					183.680		
	F6 @ B/4																												

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
10	F6	7350	7350	1800	Bot_Main	20	100	950	50		2 950 7250	90 degree bends	950	20	40	60	80	9.070	74	x	1 =	74	671.180					671.180		
					Bot_Dist.	20	100	950			2 950 7250	90 degree bends	950	20	40	60	80	9.070	74	x	1 =	74	671.180					671.180		
					Top_Main	10	200	950			2 950 7250	90 degree bends	950	10	20	30	40	9.110	37	x	1 =	37	337.070		337.070					
					Top_Dist.	10	200	950			2 950 7250	90 degree bends	950	10	20	30	40	9.110	37	x	1 =	37	337.070		337.070					
					Side reinforcement	12					0 0 7250	90 degree bends	0	12	24	36	48	7.250	4	x	1 =	4	29.000			29.000				
					Cross Bars for chair support	20					0 0 4000	90 degree bends	0	20	40	60	80	4.000	4	x	1 =	4	16.000					16.000		
					Chairs	20			50		4 Leg=500 W=1300	90 degree bends	H=1650	20	40	60	80	5.440	35	x	1 =	35	190.400					190.400		
	F6 @ C/4																													
11	F6	7350	7350	1800	Bot_Main	20	100	950	50		2 950	90 degree bends	950	20	40	60	80	9.070	74	x	1 =	74	671.180					671.180		

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
											7250																
					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				
					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 @ C/5																										
12	F6	7350	7350	1800	Bot_Main	20	100	950	50		2 90 degree bends 950 950 7250 2 90 degree bends	20	40	60	80	9.070	74	x 1 =	74	671.180					671.180		

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
					Bot_Dist	20	100	950			950 / 7250 / 950	20	40	60	80	9.070	74	x 1	= 74	671.180					671.180		
					Top_Main	10	200	950			2 90 degree bends / 950 / 7250 / 950	10	20	30	40	9.110	37	x 1	= 37	337.070		337.070					
					Top_Dist.	10	200	950			2 90 degree bends / 950 / 7250 / 950	10	20	30	40	9.110	37	x 1	= 37	337.070		337.070					
					Side reinforcement	12					0 90 degree bends / 0 / 7250 / 0	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 / 4000 / 0	20	40	60	80	4.000	4	x 1	= 4	16.000					16.000		
					Chairs	20			50		4 90 degree bends / Leg=500 / W=1300 / H=1650	20	40	60	80	5.440	35	x 1	= 35	190.400					190.400		
	F6 @ C/6																										
13	F6	7350	7350	1800	Bot_Main	20	100	950	50		2 90 degree bends / 950 / 7250 / 950	20	40	60	80	9.070	74	x 1	= 74	671.180					671.180		
					Bot_Dist.	20	100	950			2 90 degree bends / 950 / 7250 / 950	20	40	60	80	9.070	74	x 1	= 74	671.180					671.180		

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
					Top_Main	10	200	950			2 950 7250	90 degree bends	950	10	20	30	40	9.110	37	x	1	=	37	337.070		337.070					
					Top_Dist.	10	200	950			2 950 7250	90 degree bends	950	10	20	30	40	9.110	37	x	1	=	37	337.070		337.070					
					Side reinforcement	12					0 0 7250	90 degree bends	0	12	24	36	48	7.250	4	x	1	=	4	29.000			29.000				
					Cross Bars for chair support	20					0 0 4000	90 degree bends	0	20	40	60	80	4.000	4	x	1	=	4	16.000					16.000		
					Chairs	20			50		4 Leg=500 W=1300	90 degree bends	H=1650	20	40	60	80	5.440	35	x	1	=	35	190.400					190.400		
	F7 @ D/4																														
14	F7	7500	7500	1800	Bot_Main	20	100	950	50		2 950 7400	90 degree bends	950	20	40	60	80	9.220	75	x	1	=	75	691.500					691.500		
					Bot_Dist.	20	100	950			2 950 7400	90 degree bends	950	20	40	60	80	9.220	75	x	1	=	75	691.500					691.500		
					Top_Main	10	200	950			2 950	90 degree bends	950	10	20	30	40	9.260	38	x	1	=	38	351.880		351.880					

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
												7400																			
					Top_Dist.	10	200	950			2 950	90 degree bends 7400	950	10	20	30	40	9.260	38	x	1	=	38	351.880		351.880					
					Side reinforcement	16					0 0	90 degree bends 7400	0	16	32	48	64	7.400	4	x	1	=	4	29.600				29.600			
					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=1250	H=1660	20	40	60	80	5.410	36	x	1	=	36	194.760					194.760		
	CF1 @ D-E/1																														
15	CF1	14200	5500	1500	Bot_Main	16	100	800	50		2 800	90 degree bends 5400	800	16	32	48	64	6.936	142	x	1	=	142	984.912				984.912			
					Bot_Dist.	16	100	800			2 800	90 degree bends 14100	800	16	32	48	64	15.636	55	x	1	=	55	859.980				859.980			
					Laps	16						704		16	32	48	64	0.704	55	x	1	=	55	38.720				38.720			
					Top_Main	16	100	800			2 800	90 degree bends 5400	800	16	32	48	64	6.936	142	x	1	=	142	984.912				984.912			

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
					Top_Dist	12	100	800			2 800 14100	90 degree bends	800	12	24	36	48	15.652	55	x	1	=	55	860.860			860.860				
					Laps	12					528			12	24	36	48	0.528	55	x	1	=	55	29.040			29.040				
				1372	Side_Reinf	12	300	0			0 14100	90 degree bends		12	24	36	48	14.100	6	x	2	=	12	169.200			169.200				
					Laps	12					528			12	24	36	48	0.528	6	x	2	=	12	6.336			6.336				
				1372	Side_Reinf	12	300	0			0 5400	90 degree bends		12	24	36	48	5.400	6	x	2	=	12	64.800			64.800				
					Chairs	20			50		4 Leg=500 W=1500	90 degree bends	H=1360	20	40	60	80	5.060	38	x	1	=	38	192.280					192.280		
	CF2 @ D-E/2																														
16	CF2	14225	7000	1500	Bot_Main	16	100	800	50		2 800 6900	90 degree bends	800	16	32	48	64	8.436	142	x	1	=	142	1197.912				1197.912			
					Bot_Dist.	16	100	800			2 800 14125	90 degree bends	800	16	32	48	64	15.661	70	x	1	=	70	1096.270				1096.270			
					Laps	16					704			16	32	48	64	0.704	70	x	1	=	70	49.280				49.280			
											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
					Bot_Main	16	100				800 / 6900 / 800	16	32	48	64	8.436	70	x 1	= 70	590.520				590.520			
					Bot_Dist.	16	100				2 90 degree bends / 800 / 14225 / 800	16	32	48	64	15.761	70	x 1	= 70	1103.270				1103.270			
					Laps	16					704	16	32	48	64	0.704	70	x 1	= 70	49.280				49.280			
					Top_Main	16	100	800			2 90 degree bends / 800 / 6900 / 800	16	32	48	64	8.436	143	x 1	= 143	1206.348				1206.348			
					Top_Dist.	12	100	800			2 90 degree bends / 800 / 14125 / 800	12	24	36	48	15.677	70	x 1	= 70	1097.390			1097.390				
				1372	Side_Reinf.	12	300	0			0 90 degree bends / 14125	12	24	36	48	14.125	6	x 2	= 12	169.500			169.500				
					Laps	12					528	12	24	36	48	0.528	6	x 2	= 12	6.336			6.336				
				1372	Side_Reinf.	12	300	0			0 90 degree bends / 6900	12	24	36	48	6.900	6	x 2	= 12	82.800			82.800				
					Chairs	20			50		4 90 degree bends / Leg=500 / H=1350 / W=1800	20	40	60	80	5.340	40	x 1	= 40	213.600					213.600		

CF2 @ D-E/3

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
17	CF2	14225	7000	1500	Bot_Main	16	100	800	50		2 800	90 degree bends 6900	800	16	32	48	64	8.436	142	x	1	=	142	1197.912				1197.912			
					Bot_Dist.	16	100	800			2 800	90 degree bends 14125	800	16	32	48	64	15.661	70	x	1	=	70	1096.270				1096.270			
					Laps	16						704		16	32	48	64	0.704	70	x	1	=	70	49.280				49.280			
					Bot_Main	16	100				2 800	90 degree bends 6900	800	16	32	48	64	8.436	70	x	1	=	70	590.520				590.520			
					Bot_Dist.	16	100				2 800	90 degree bends 14225	800	16	32	48	64	15.761	70	x	1	=	70	1103.270				1103.270			
					Laps	16						704		16	32	48	64	0.704	70	x	1	=	70	49.280				49.280			
					Top_Main	16	100	800			2 800	90 degree bends 6900	800	16	32	48	64	8.436	143	x	1	=	143	1206.348				1206.348			
					Top_Dist.	12	100	800			2 800	90 degree bends 14125	800	12	24	36	48	15.677	70	x	1	=	70	1097.390			1097.390				
					Laps	12						528		12	24	36	48	0.528	70	x	1	=	70	36.960			36.960				
				1372	Side_Reinf.	12	300	0			0	90 degree bends		12	24	36	48	14.125	6	x	2	=	12	169.500			169.500				

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
												14125																		
					Laps	12						528		12	24	36	48	0.528	6	x	2	= 12	6.336			6.336				
				1372	Side_Reinf.	12	300	0			0	90 degree bends		12	24	36	48	6.900	6	x	2	= 12	82.800			82.800				
												6900																		
					Chairs	20			50		4	90 degree bends		20	40	60	80	5.340	40	x	1	= 40	213.600					213.600		
											Leg=500	W=1800	H=1350																	
	RF2 @ A-B/2-3																													
18	RF2	15750	16150	1600	B1	20	100	750	50		2	90 degree bends		20	40	60	80	17.070	163	x	1	= 163	2782.410					2782.410		
											750	15650	750																	
					Laps	20						880		20	40	60	80	0.880	163	x	1	= 163	143.440					143.440		
		16150	15750	1600	B2	20	100	750	50		2	90 degree bends		20	40	60	80	17.470	159	x	1	= 159	2777.730					2777.730		
											750	16050	750																	
					Laps	20						880		20	40	60	80	0.880	159	x	1	= 159	139.920					139.920		
		15750	16150	1600	B3	20	100	750	50		2	90 degree bends		20	40	60	80	17.070	163	x	1	= 163	2782.410					2782.410		
											750	15650	750																	
					Laps	20						880		20	40	60	80	0.880	163	x	1	= 163	143.440					143.440		
											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			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
		16150	15750	1600	B4	20	100	750	50		750	16050	750	20	40	60	80	17.470	159	x	1	=	159	2777.730					2777.730		
					Laps	20						880		20	40	60	80	0.880	159	x	1	=	159	139.920					139.920		
		15750	16150	1600	T1	12	100	750	50		2 750	90 degree bends 15650	750	12	24	36	48	17.102	163	x	1	=	163	2787.626			2787.626				
					Laps	12						528		12	24	36	48	0.528	163	x	1	=	163	86.064			86.064				
		16150	15750	1600	T2	20	100	750	50		2 750	90 degree bends 16050	750	20	40	60	80	17.470	159	x	1	=	159	2777.730					2777.730		
					Laps	20						880		20	40	60	80	0.880	159	x	1	=	159	139.920					139.920		
		15750	16150	1600	T3	12	100	750	50		2 750	90 degree bends 15650	750	12	24	36	48	17.102	163	x	1	=	163	2787.626			2787.626				
					Laps	12						528		12	24	36	48	0.528	163	x	1	=	163	86.064			86.064				
		15750	16150	1600	T4	20	100	750	50		2 750	90 degree bends 15650	750	20	40	60	80	17.070	163	x	1	=	163	2782.410					2782.410		
					Laps	20						880		20	40	60	80	0.880	163	x	1	=	163	143.440					143.440		
	Side bars			1600		12	300		50		0 		90 degree bends 15650	12	24	36	48	15.650	4	x	2	=	8	125.200			125.200				

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	12						528		12	24	36	48	0.528	4	x	2	=	8	4.224			4.224				
	Side bars			1600		12	300		50		0	90 degree bends		12	24	36	48	16.050	4	x	2	=	8	128.400			128.400				
												16050																			
					Laps	12						528		12	24	36	48	0.528	4	x	2	=	8	4.224			4.224				
					Support rods to chairs	20						3000		20	40	60	80	3.000	18	x	1	=	18	54.000					54.000		
					Support rods to chairs	20						4500		20	40	60	80	4.500	8	x	1	=	8	36.000					36.000		
					Chairs	20			50		4	90 degree bends		20	40	60	80	5.250	140	x	1	=	140	735.000					735.000		
											Leg=500		H=1380																		
												W=1650																			

Total Length	0.000	7293.160	10124.276	13650.284	33237.700	0.000	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	4499.880	8990.357	21553.798	81997.406	0.000	0.000
Total Weight In (TON)	0.000	4.500	8.990	21.554	81.997	0.000	0.000
TOTAL				117.041			

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
F1 @ E/7																												
	C5	1200	1200	3250.00	Main Bars	25 mm		300	40	0	1 90 degree bends 3250 300	25	50	75	100	3.500	14	x	1	= 14	49.000						49.000	
					Staggered Main Bars	25 mm		300	40	0	1 90 degree bends 3250 300	25	50	75	100	3.500	14	x	1	= 14	49.000						49.000	
				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 3 no.s 1120 520	8	16	24	32	3.375	102	x	1	= 102	344.250	344.250						
					Stirrups	8 mm	100 mm c/c				3 no.s 520 96 1120	8	16	24	32	3.375	102	x	1	= 102	344.250	344.250						
F2 @ B/1																												
	C4	1200	1200	3230.00	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 96 4 no.s	8	16	24	32	4.575	33	x	1	= 33	150.975	150.975						

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
					Stirrups	8 mm	100 mm c/c				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						
	F2 @ C/1																											
	C4	1200	1200	3290.00	Main Bars	25 mm		300	40	0	1 90 degree bends; 3290 / 300	25	50	75	100	3.540	12	x	1 =	12	42.480						42.480	
					Staggered Main Bars	25 mm		300	40	0	1 90 degree bends; 3290 / 300	25	50	75	100	3.540	12	x	1 =	12	42.480						42.480	
				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					8	16	24	32	1.250	34	x	1 =	34	42.500	42.500						

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
											96 1120 96																	
	F2 @ C/7																											
	C4	1200	1200	3280.00	Main Bars	25 mm		300	40	0	1 90 degree bends 3280 300	25	50	75	100	3.530	12	x 1	=	12	42.360						42.360	
					Staggered Main Bars	25 mm		300	40	0	1 90 degree bends 3280 300	25	50	75	100	3.530	12	x 1	=	12	42.360						42.360	
				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						
	F2 @ D/7																											
	C4	1200	1200	3250.00	Main Bars	25 mm		300	40	0	1 90 degree bends 3250 300	25	50	75	100	3.500	12	x 1	=	12	42.000						42.000	
					Staggered Main Bars	25 mm		300	40	0	1 90 degree bends 3250 300 96	25	50	75	100	3.500	12	x 1	=	12	42.000						42.000	

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
				100 mm c/c	Stirrups	8 mm	100 mm c/c				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						
	F3 @ A/4																											
	C4	1200	1200	3180.00	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					8	16	24	32	1.250	33	x 1	=	33	41.250	41.250						

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
											96 1120 96																		
					Link	8 mm	100				96 1120 96	8	16	24	32	1.250	33	x	1	=	33	41.250	41.250						
	F4 @ E/4																												
	C5	1200	1200	3500.00	Main Bars	25 mm		300	40	0	1 90 degree bends 3500 300	25	50	75	100	3.750	14	x	1	=	14	52.500						52.500	
					Staggered Main Bars	25 mm		300	40	0	1 90 degree bends 3500 300	25	50	75	100	3.750	14	x	1	=	14	52.500						52.500	
				100 mm c/c	Stirrups	8 mm	100 mm c/c				96 1120 1120	8	16	24	32	4.575	36	x	1	=	36	164.700	164.700						
					Stirrups	8 mm	100 mm c/c				96 3 no.s 1120 520	8	16	24	32	3.375	108	x	1	=	108	364.500	364.500						
					Stirrups	8 mm	100 mm c/c				3 no.s 520 96 1120	8	16	24	32	3.375	108	x	1	=	108	364.500	364.500						
	F5 @ C/2																												
	C5	1200	1200	3218.00	Main Bars	25 mm		300	40	0	1 90 degree bends 3218 300	25	50	75	100	3.468	14	x	1	=	14	48.552						48.552	
					Staggered Main Bars	25 mm		300	40	0	1 90 degree bends 3218	25	50	75	100	3.468	14	x	1	=	14	48.552						48.552	

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
											300																	
				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 / 1120 / 520 (3 no.s)	8	16	24	32	3.375	99	x 1	=	99	334.125	334.125						
					Stirrups	8 mm	100 mm c/c				520 / 96 / 1120 (3 no.s)	8	16	24	32	3.375	99	x 1	=	99	334.125	334.125						
	F5 @ C/3																											
	C5	1200	1200	3168.00	Main Bars	25 mm		300	40	0	1 90 degree bends / 3168 / 300	25	50	75	100	3.418	14	x 1	=	14	47.852						47.852	
					Staggered Main Bars	25 mm		300	40	0	1 90 degree bends / 3168 / 300	25	50	75	100	3.418	14	x 1	=	14	47.852						47.852	
				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 / 1120 / 520 (3 no.s)	8	16	24	32	3.375	99	x 1	=	99	334.125	334.125						
					Stirrups	8 mm	100 mm c/c				520 / 96 / 1120 (3 no.s)	8	16	24	32	3.375	99	x 1	=	99	334.125	334.125						
	F6 @ B/4										1 90 degree bends																	

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
	C6	1200	1200	3110.00	Main Bars	32 mm		300	40	0	3110 300	32	64	96	128	3.346	14	x	1 =	14	46.844							46.844
					Staggered Main Bars	32 mm		300	40	0	1 90 degree bends 3110 300	32	64	96	128	3.346	14	x	1 =	14	46.844							46.844
				100 mm c/c	Stirrups	8 mm	100 mm c/c				96 1120 1120	8	16	24	32	4.575	32	x	1 =	32	146.400	146.400						
					Stirrups	8 mm	100 mm c/c				96 3 no.s 1120 530	8	16	24	32	3.395	96	x	1 =	96	325.920	325.920						
					Stirrups	8 mm	100 mm c/c				3 no.s 530 96 1120	8	16	24	32	3.395	96	x	1 =	96	325.920	325.920						
	F6 @ C/4																											
	C6	1200	1200	3160.00	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 530	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			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				3 no.s 530 96 1120	8	16	24	32	3.395	99	x	1	= 99	336.105	336.105						
	F6 @ C/5																											
	C6	1200	1200	3170.00	Main Bars	32 mm		300	40	0	1 90 degree bends 3170 300	32	64	96	128	3.406	14	x	1	= 14	47.684							47.684
					Staggered Main Bars	32 mm		300	40	0	1 90 degree bends 3170 300	32	64	96	128	3.406	14	x	1	= 14	47.684							47.684
				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						
	F6 @ C/6																											
	C6	1200	1200	3230.00	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	8	16	24	32	4.575	33	x	1	= 33	150.975	150.975						

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
											1120 96 3 no.s 1120 530																	
					Stirrups	8 mm	100 mm c/c					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						
	F7 @ D/4																											
	C6	1200	1200	3180.00	Main Bars	32 mm		300	40	0	1 90 degree bends 3180 300	32	64	96	128	3.416	14	x	1	= 14	47.824							47.824
					Staggered Main Bars	32 mm		300	40	0	1 90 degree bends 3180 300	32	64	96	128	3.416	14	x	1	= 14	47.824							47.824
				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						
	CF1 @ D-E/1																											
	C4 @ D1	1200	1200	3140.00	Main Bars	25 mm		300	40	0	1 90 degree bends 3140 300	25	50	75	100	3.390	12	x	1	= 12	40.680						40.680	
											1 90 degree bends																	

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	3140 300	25	50	75	100	3.390	12	x 1	=	12	40.680						40.680	
				100 mm c/c	Stirrups	8 mm	100 mm c/c				96 1120 1120	8	16	24	32	4.575	32	x 1	=	32	146.400	146.400						
					Stirrups	8 mm	100 mm c/c				96 4 no.s 1120 600	8	16	24	32	3.535	128	x 1	=	128	452.480	452.480						
					Link	8 mm	100				96 1120 96	8	16	24	32	1.250	32	x 1	=	32	40.000	40.000						
					Link	8 mm	100				96 1120 96	8	16	24	32	1.250	32	x 1	=	32	40.000	40.000						
	C4 @ E1	1200	1200	3140.00	Main Bars	25 mm		300	40	0	1 90 degree bends 3140 300	25	50	75	100	3.390	12	x 1	=	12	40.680						40.680	
					Staggered Main Bars	25 mm		300	40	0	1 90 degree bends 3140 300	25	50	75	100	3.390	12	x 1	=	12	40.680						40.680	
				100 mm c/c	Stirrups	8 mm	100 mm c/c				96 1120 1120	8	16	24	32	4.575	32	x 1	=	32	146.400	146.400						
					Stirrups	8 mm	100 mm c/c				96 4 no.s 1120 600	8	16	24	32	3.535	128	x 1	=	128	452.480	452.480						

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
					Link	8 mm	100				96 1120 96	8	16	24	32	1.250	32	x 1	=	32	40.000	40.000						
					Link	8 mm	100				96 1120 96	8	16	24	32	1.250	32	x 1	=	32	40.000	40.000						
	C1 @ D.3/1	450	450	3140	Main Bars	25 mm		300	40		1 90 degree bends 3140 300	25	50	75	100	3.390	4	x 1	=	4	13.560						13.560	
					Main Bars	20 mm		300	40		1 90 degree bends 3140 300	20	40	60	80	3.400	4	x 1	=	4	13.600					13.600		
				100	Stirrups	8 mm	100 mm c/c				96 1 no.s 370 370	8	16	24	32	1.575	32	x 1	=	32	50.400	50.400						
					Stirrups	8 mm	100 mm c/c				96 1 no.s 262 262	8	16	24	32	1.145	32	x 1	=	32	36.640	36.640						
	CF2 @ D-E/2																											
	C5 @ D/2	1200	1200	3188.00	Main Bars	25 mm		300	40	0	1 90 degree bends 3188 300	25	50	75	100	3.438	14	x 1	=	14	48.132						48.132	
					Staggered Main Bars	25 mm		300	40	0	1 90 degree bends 3188 300	25	50	75	100	3.438	14	x 1	=	14	48.132						48.132	
				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						

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
					Stirrups	8 mm	100 mm c/c				1120 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						
	C1 @ D.3/2	450	450	3188	Main Bars	25 mm		300	40		1 90 degree bends 3188 300	25	50	75	100	3.438	4	x 1 =	4	13.752						13.752	
					Main Bars	20 mm		300	40		1 90 degree bends 3188 300	20	40	60	80	3.448	4	x 1 =	4	13.792					13.792		
				100	Stirrups	8 mm	100 mm c/c				96 1 no.s 370 370	8	16	24	32	1.575	33	x 1 =	33	51.975	51.975						
					Stirrups	8 mm	100 mm c/c				96 1 no.s 262 262	8	16	24	32	1.145	33	x 1 =	33	37.785	37.785						
	C4 @ E2	1200	1200	3188.00	Main Bars	25 mm		300	40	0	1 90 degree bends 3188 300	25	50	75	100	3.438	12	x 1 =	12	41.256						41.256	
					Staggered Main Bars	25 mm		300	40	0	1 90 degree bends 3188 300 96	25	50	75	100	3.438	12	x 1 =	12	41.256						41.256	

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
				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						
	CF2 @ D-E/3																											
	C5 @ D/3	1200	1200	3388.00	Main Bars	25 mm		300	40	0	1 90 degree bends / 3388 / 300	25	50	75	100	3.638	14	x	1 =	14	50.932						50.932	
					Staggered Main Bars	25 mm		300	40	0	1 90 degree bends / 3388 / 300	25	50	75	100	3.638	14	x	1 =	14	50.932						50.932	
				100 mm c/c	Stirrups	8 mm	100 mm c/c				96 / 1120 / 1120	8	16	24	32	4.575	35	x	1 =	35	160.125	160.125						
					Stirrups	8 mm	100 mm c/c				96 / 3 no.s / 1120 / 520	8	16	24	32	3.375	105	x	1 =	105	354.375	354.375						
					Stirrups	8 mm	100 mm c/c				3 no.s / 520	8	16	24	32	3.375	105	x	1 =	105	354.375	354.375						

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
											96 1120																	
	C1 @ D.3/3	450	450	3388	Main Bars	25 mm		300	40		1 90 degree bends 3388 300	25	50	75	100	3.638	4	x	1	= 4	14.552						14.552	
					Main Bars	20 mm		300	40		1 90 degree bends 3388 300	20	40	60	80	3.648	4	x	1	= 4	14.592					14.592		
				100	Stirrups	8 mm	100 mm c/c				96 1 no.s 370 370	8	16	24	32	1.575	35	x	1	= 35	55.125	55.125						
					Stirrups	8 mm	100 mm c/c				96 1 no.s 262 262	8	16	24	32	1.145	35	x	1	= 35	40.075	40.075						
	C5 @ E/3	1200	1200	3330.00	Main Bars	25 mm		300	40	0	1 90 degree bends 3330 300	25	50	75	100	3.580	14	x	1	= 14	50.120						50.120	
					Staggered Main Bars	25 mm		300	40	0	1 90 degree bends 3330 300	25	50	75	100	3.580	14	x	1	= 14	50.120						50.120	
				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 3 no.s 1120 520	8	16	24	32	3.375	102	x	1	= 102	344.250	344.250						
					Stirrups	8 mm	100 mm c/c				3 no.s 520	8	16	24	32	3.375	102	x	1	= 102	344.250	344.250						

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	Sparing 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 1120																	
	RF2 @ A-B/2-3																											
	C5 @ A/2	1200	1200	3050.00	Main Bars	25 mm		300	40	0	1 90 degree bends 3050 300	25	50	75	100	3.300	14	x	1	= 14	46.200						46.200	
					Staggered Main Bars	25 mm		300	40	0	1 90 degree bends 3050 300	25	50	75	100	3.300	14	x	1	= 14	46.200						46.200	
				100 mm c/c	Stirrups	8 mm	100 mm c/c				96 1120 1120	8	16	24	32	4.575	32	x	1	= 32	146.400	146.400						
					Stirrups	8 mm	100 mm c/c				96 3 no.s 1120 520	8	16	24	32	3.375	96	x	1	= 96	324.000	324.000						
					Stirrups	8 mm	100 mm c/c				3 no.s 520 96 1120	8	16	24	32	3.375	96	x	1	= 96	324.000	324.000						
	C5 @ B/2	1200	1200	3050.00	Main Bars	25 mm		300	40	0	1 90 degree bends 3050 300	25	50	75	100	3.300	14	x	1	= 14	46.200						46.200	
					Staggered Main Bars	25 mm		300	40	0	1 90 degree bends 3050 300	25	50	75	100	3.300	14	x	1	= 14	46.200						46.200	
				100 mm c/c	Stirrups	8 mm	100 mm c/c				96 1120 1120	8	16	24	32	4.575	32	x	1	= 32	146.400	146.400						
											96 3 no.s																	

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
					Stirrups	8 mm	100 mm c/c				1120 520	8	16	24	32	3.375	96	x	1	= 96	324.000	324.000						
					Stirrups	8 mm	100 mm c/c				3 no.s 520 96 1120	8	16	24	32	3.375	96	x	1	= 96	324.000	324.000						
	C6 @ A/3	1200	1200	3050.00	Main Bars	32 mm		300	40	0	1 90 degree bends 3050 300	32	64	96	128	3.286	14	x	1	= 14	46.004							46.004
					Staggered Main Bars	32 mm		300	40	0	1 90 degree bends 3050 300	32	64	96	128	3.286	14	x	1	= 14	46.004							46.004
				100 mm c/c	Stirrups	8 mm	100 mm c/c				96 1120 1120	8	16	24	32	4.575	32	x	1	= 32	146.400	146.400						
					Stirrups	8 mm	100 mm c/c				96 3 no.s 1120 530	8	16	24	32	3.395	96	x	1	= 96	325.920	325.920						
					Stirrups	8 mm	100 mm c/c				3 no.s 530 96 1120	8	16	24	32	3.395	96	x	1	= 96	325.920	325.920						
	C5 @ B/3	1200	1200	3050.00	Main Bars	25 mm		300	40	0	1 90 degree bends 3050 300	25	50	75	100	3.300	14	x	1	= 14	46.200					46.200		
					Staggered Main Bars	25 mm		300	40	0	1 90 degree bends 3050 300	25	50	75	100	3.300	14	x	1	= 14	46.200					46.200		
											96																	

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
				100 mm c/c	Stirrups	8 mm	100 mm c/c				1120 1120	8	16	24	32	4.575	32	x	1	=	32	146.400	146.400						
					Stirrups	8 mm	100 mm c/c				96 3 no.s 1120 520	8	16	24	32	3.375	96	x	1	=	96	324.000	324.000						
					Stirrups	8 mm	100 mm c/c				3 no.s 520 96 1120	8	16	24	32	3.375	96	x	1	=	96	324.000	324.000						
	P6	3400	200	3050	Main Bars	20 mm	100 mm c/c	300	40	880	1 90 degree bends 3050 300	20	40	60	80	4.190	68	x	1	=	68	284.920					284.920		
				100 mm c/c	Stirrups	12 mm	100 mm c/c				1130 120 1130	12	24	36	48	2.330	64	x	1	=	64	149.120			149.120				
						12 mm	100 mm c/c				2120	12	24	36	48	2.120	64	x	1	=	64	135.680			135.680				
					Edge Connectors	12 mm	100 mm c/c				370 280 370	12	24	36	48	1.000	64	x	1	=	64	64.000			64.000				
	P7	3400	200	3050	Main Bars	20 mm	100 mm c/c	300	40	880	1 90 degree bends 3050 300	20	40	60	80	4.190	68	x	1	=	68	284.920					284.920		
				100 mm c/c	Stirrups	12 mm	100 mm c/c				1130 120 1130	12	24	36	48	2.330	64	x	1	=	64	149.120			149.120				

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
						12 mm	100 mm c/c				2120	12	24	36	48	2.120	64	x 1	=	64	135.680			135.680				
					Edge Connectors	12 mm	100 mm c/c				370 280 370	12	24	36	48	1.000	128	x 1	=	128	128.000			128.000				
	P8	3400	300	3050	Main Bars	25 mm	100 mm c/c	300	40	1100	1 90 degree bends 3050 300	25	50	75	100	4.400	68	x 1	=	68	299.200						299.200	
				100 mm c/c	Stirrups	12 mm	100 mm c/c				1130 220 1130	12	24	36	48	2.430	64	x 1	=	64	155.520			155.520				
						12 mm	100 mm c/c				2120	12	24	36	48	2.120	64	x 1	=	64	135.680			135.680				
					Edge Connectors	12 mm	100 mm c/c				370 280 370	12	24	36	48	1.000	64	x 1	=	64	64.000			64.000				
	P9 & P10	4700	200	3050	Main Bars	12 mm	150 mm c/c	300	40	528	1 90 degree bends 3050 300	12	24	36	48	3.854	64	x 2	=	128	493.312			493.312				
				150 mm c/c	Stirrups	12 mm	150 mm c/c				1540 120 1540	12	24	36	48	3.150	42	x 2	=	84	264.600			264.600				
						12 mm	150 mm c/c				2600	12	24	36	48	2.600	42	x 2	=	84	218.400			218.400				

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
	P11 @ A.2/2-2.1	3975	300	3050	Main Bars	25 mm	100 mm c/c	300	40	1100	1 90 degree bends 3050 300	25	50	75	100	4.400	40	x 1 =	40	176.000						176.000	
					Staggered Main Bars	20 mm		300	40	2024	1 90 degree bends 3050 300	20	40	60	80	5.334	40	x 1 =	40	213.360					213.360		
				100 mm c/c	Stirrups	12 mm	100 mm c/c				144 220 3895	12	24	36	48	8.375	32	x 1 =	32	268.000			268.000				

	8	10	12	16	20	25	32
Total Length	19074.745	0.000	2361.112	0.000	825.184	2153.192	568.848
Unit Weight In (Kg)	0.395	0.617	0.888	1.579	2.467	3.855	6.316
Total Weight In (KG)	7534.524	0.000	2096.667	0.000	2035.729	8300.555	3592.844
Total Weight In (TON)	7.535	0.000	2.097	0.000	2.036	8.301	3.593
TOTAL				23.562			

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	C5	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)

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

(KAN RAJU)
Managing Partner