

Letter of confirmation

From,
 Mr. KAN Raju,
 M/s. Simhaa Constructions,
 Plot No 2, Block - B, Auto Nagar,
 Visakhapatnam 530026.
 Phone: 9866102102.
 Email: simhaaconstructions@rediffmail.com

Date:05.07.2024

To,
 AMTZ Medpolis Square Pvt. Ltd.
 5-4-187/3 & 4, II Floor,
 Soham Mansion, M.G. Road,
 Secunderabad - 500 003

Subject: Confirmation of measurement, rates, estimates, BOQ for AMTZ 801-Mumty Slab & Other Slab Excess Qty

Reference: Work order no.20240703040, dated 03 Jul 2024

Sir,

We hereby confirm the following:

1. The details of measurement have been calculated and accepted by you, copy enclosed.
2. The details of rates have been accepted by you, copy enclosed.
3. The details of BOQ and estimates have been accepted by you, copy enclosed.
4. Detailed terms and conditions (briefly mentioned in work order) are given under.

a.	Agreement for construction	Terms and conditions mentioned in agreement for construction shall be strictly followed.
b.	Measurement/estimate	The total quantity of work has been separately estimated and signed by both the parties.
c.	Scope of work.	Scope of work includes material and labour cost for Shuttering, Barbending & concreting for structure for slabs exclude steel material etc. as per engineer in charge.
d.	Payment terms	Payment shall be made based on progress of work, as per advice of stie engineers.
e.	Advance paid	As per agreement
f.	Recovery of advance	As per agreement
g.	Timeline	As per agreement
h.	QC inspection	QC inspection as per company policy shall be strictly followed.
i.	Penalty	Penalty for the delay in completion of work as per agreement.
j.	Bonus	Bonus shall be paid for on time completion as per Agreement.
k.	Approved drawings	GFC drawings shall be provided as requested. Workers at site must have copy of GFC drawings.
l.	Quality	The quality of the work is upto the satisfaction of site engineers. Corrections to be made as per their advice.




For M/s. SIMHAA CONSTRUCTIONS


 (KAN RAJU)
 Managing Partner

m.	Safety	All workers should wear helmets, safety jackets, safety shoes and harness at all times.
n.	Security	Contractor shall be responsible for security of their material.
o.	Measurement	Payment shall be made as per measurement of work done at site.
p.	Bill	Contractor shall raise invoice within 2 working days of completion of work. Payment will not be made without invoice.
q.	Remarks	Curing, tying bunds, hacking, concrete spacers, cover blocks, marking with TS, etc as per agreement.

Please sign a copy of this letter as your confirmation of the above terms and conditions.

Thank You.

Yours sincerely,

For M/s. SIMHAA CONSTRUCTIONS



(KAN RAJU)
Managing Partner

Accepted and confirmed by:

Name:

Date: _____, Place: _____.



From Company:	AMTZ Medpolis Square 801 Pvt Ltd Vm Steel Projrt Town Ship Sub Post office,Ground, Plot. No: D1-56, HUB Building, AMTZ CAMPUS, Pragati maidan, Vishakhapatnam Vishakapatnam, Andhra Pradesh, 530031 GSTNO:37AAXCA5638G1Z4	Delivery Location: AMTZ 801 Pvt Ltd Vm Steel Projrt Town Ship Sub Post office,Ground, Plot. No: D1-56, HUB Building, AMTZ CAMPUS, Pragati maidan, Vishakhapatnam Vishakapatnam, Andhra Pradesh, 530031
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Supplier Details														
Simhaa Constructions Plot No.2, Block B Auto Nagar Visakhapatnam, AP, 530026 GSTIN:37ABMFS6706L1ZJ KAN Raju, 9866102102 simhaaconstructiions@rediffmail.com														
PO No		20240703040		Quote No										
PO Date		03 Jul 2024		Quote Date		04 Jul 2024								
Supply Type		Work Order		Requisition Num		20240625061								
SNNo.	Item Name	Qty	Rate	Dis%	Taxable Amount	GST%					Amount			
						IGST%	CGST%	SGST%	IGST AMT	CGST AMT	SGST AMT			
1	CONST-RCC8783-Construction-Slab 1 & Slab beams-Concreting - Material--cum	7.00	4,933.00	0%	34,531	18%	0%	0%	6,216	0	0	40,747		
Addl Spec	Slab 01 Excess Qty.													
2	CONST-RCC2115-Construction-Slab 1 & Slab beams-Concreting - Labour--cum	7.00	950.00	0%	6,650	18%	0%	0%	1,197	0	0	7,847		
Addl Spec	Slab 01 Excess Qty.													
3	CONST-RCC7624-Construction-Slab 1 & Slab beams-Shuttering--sqm	46.00	625.00	0%	28,750	18%	0%	0%	5,175	0	0	33,925		




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Addl Spec	Slab 1 Excess Qty.											
4	CONST-RCC5481-Construction-Slab 2 & Slab beams-Shuttering--sqm	52.00	688.00	0%	35,776	18%	0%	0%	6,440	0	0	42,216
Addl Spec	Slab 02 Excess Qty.											
5	CONST-RCC4598-Construction-Slab 1 & Slab beams-Bar Bending--Ton	7.00	9,000.00	0%	63,000	18%	0%	0%	11,340	0	0	74,340
Addl Spec	Slab 01 Excess Qty.											
6	CONST-RCC8246-Construction-Slab 2 & Slab beams-Bar Bending--Ton	7.00	9,450.00	0%	66,150	18%	0%	0%	11,907	0	0	78,057
Addl Spec	Slab 02 Excess Qty.											
7	CONST-RCC7456-Construction-Slab 4-Bar Bending--Ton	10.00	10,419.00	0%	1,04,190	18%	0%	0%	18,754	0	0	1,22,944
Addl Spec	Mumty Slab (Slab + Beams + Columns + Shear Wall)											
8	CONST-RCC6557-Construction-Slab 3-Bar Bending--Ton	8.00	9,923.00	0%	79,384	18%	0%	0%	14,289	0	0	93,673
Addl Spec	Slab 03 Excess Qty.											
9	CONST-RCC5667-Construction-Slab 4-Concreting - Material--cum	54.00	4,933.00	0%	2,66,382	18%	0%	0%	47,949	0	0	3,14,331
Addl Spec	Mumty Slab (Slab + Beams + Columns + Shear Wall)											
10	CONST-RCC4576-Construction-Slab 3-Concreting - Material--cum	9.00	4,933.00	0%	44,397	18%	0%	0%	7,991	0		52,388




Addl Spec	Slab 03 Excess Qty.											
11	CONST-RCC8441-Construction-Slab 2 & Slab beams-Concreting - Material--cum	7.00	4,933.00	0%	34,531	18%	0%	0%	6,216	0	0	40,747
Addl Spec	Slab 02 Excess Qty.											
12	CONST-RCC6129-Construction-Slab 2 & Slab beams-Concreting - Labour--cum	7.00	998.00	0%	6,986	18%	0%	0%	1,257	0	0	8,243
Addl Spec	Slab 02 Excess Qty.											
13	CONST-RCC1383-Construction-Slab 3-Concreting - Labour--cum	9.00	1,048.00	0%	9,432	18%	0%	0%	1,698	0	0	11,130
Addl Spec	Slab 03 Excess Qty.											
14	CONST-RCC9917-Construction-Slab 4-Concreting - Labour--cum	54.00	1,100.00	0%	59,400	18%	0%	0%	10,692	0	0	70,092
Addl Spec	Mumty Slab (Slab + Beams + Columns + Shear Wall)											
15	CONST-RCC9623-Construction-Slab 3-Shuttering--sqm	84.00	757.00	0%	63,588	18%	0%	0%	11,446	0	0	75,034
Addl Spec	Slab 03 Excess Qty.											
16	CONST-RCC8439-Construction-Slab 4-Shuttering--sqm	502.00	833.00	0%	4,18,166	18%	0%	0%	75,270	0	0	4,93,436
Addl Spec	Mumty Slab (Slab + Beams + Columns + Shear Wall)											
17	CONST-RCC7924-Construction-RCC-Lift Charges slab-04--cum	54.00	444.00	0%	23,976	18%	0%	0%	4,316	0		28,292




Addl Spec	Mumty Slab (Slab + Beams + Columns + Shear Wall)				
		Total Amount ...	2,42,152	0	0
					15,87,441
Rupees in words : Fifteen Lakhs Eighty Seven Thousands Four Hundred And Forty One Only.					

Terms and Conditions:-

Agreement for Construction.	Terms and Conditions mentioned in agreement for construction shall be strictly followed.
Measurement/Estimate	The total quantity of work has been separately estimated and signed by both the parties.
Scope of Work	Scope of work includes material and labour cost for Shuttering, Barbending & concreting for structure for slabs exclude steel material etc. as per engineer in charge.
Payment Terms :	Payment shall be made based on progress of work, As per advice of site engineers.
Advance Paid :	As per Agreement.
Recovery of Advance	As per Agreement.
Timeline	As per Agreement.
QC inspection	QC inspection as per company policy shall be strictly followed.
Penalty	As per Agreement.
Bonus	As per Agreement.
Approved drawings	GFC drawings shall be provided as requested. Workers at site must have a copy of GFC drawings.
Quality	The quality of the work is upto the satisfaction of site engineers. Corrections to be made as per GFC drawings.
Safety:	All workers should wear helmets, safety jackets, safety shoes and harness at all times.
Security	Contractor shall be responsible for security of their material.
Measurements:	Payment shall be made as per measurement of work done at site.
Bill	Contractor shall raise invoice within 2 working days of completion of work. Payment will not be made without Invoice.
Remarks :	AMTZ 801-Mumty Slab & Other Slab Excess Qty

Notes:

1. This is a digitally generated order and no signature is required.
2. In case the vendor is unable to accept the order and supply the material, they must intimate the same by email to purchase@modiproperties.com.
3. Vendors must obtain acknowledgment from site as proof of delivery (POD) on relevant document like DC, e-way bill, packing list, etc.

4. Vendor must send original invoices to our head office (HO) on the address mentioned above. Do not send the original invoices to sites or purchase division office. An acknowledgment on a copy of the invoice will be provided upon request at our HO.
5. We reserve the right to cancel this PO and seek refund of the advance paid in case of delay in delivery or items delivered are not as per specifications, including delivery of defective material.
6. Payment against delivery /installation shall only be made after receipt of original signed invoice at HO.

For M/s. SIMHAA CONSTRUCTIONS


(KAN RAJU)
Managing Partner





Abstract									
COMPANY NAME		Modi Properties Pvt Ltd							
PROJECT NAME		AMTZ Medpolis Square 801 Pvt.Ltd.							
WORK DESCRIPTION		Abstract for RCC works of Mumty Slab+Excess quantities for slab 01 to 03							
PREPARED BY		QS Team, HO							
S.No	Item	Unit	Qty	Labour (A)		Material (B)		Total (A+B)	Sub Total
				Rate	Amount	Rate	Amount		
	Mumty Slab								
1	Shuttering- (Slab+Beams+Columns+Shear Wall)	Sqm	502.000	833.00	4,18,166.00	-	-	4,18,166.00	
2	RCC-Labour- (Slab+Beams+Columns+Shear Wall)	Cum	54.000	1,100.00	59,400.00	-	-	59,400.00	
3	RCC-Material- (Slab+Beams+Columns+Shear Wall)	Cum	54.000	-	-	4,933.00	2,66,382.00	2,66,382.00	
4	RCC-Lift charges	Cum	54.000	-	-	444.00	23,976.00	23,976.00	
5	Steel-(Slab+Beams+Columns+Shear Wall)	Tons	10.000	10,419.00	1,04,190.00		-	1,04,190.00	
Total cost excl. GST for Mumty slab								8,72,114.00	
	Slab-01-Excess Quantities								
1	Shuttering- (Slab+Beams+Columns+Shear Wall)	Sqm	46.000	625.00	28,750.00	-	-	28,750.00	
2	RCC-Labour- (Slab+Beams+Columns+Shear Wall)	Cum	7.000	950.00	6,650.00	-	-	6,650.00	
3	RCC-Material- (Slab+Beams+Columns+Shear Wall)	Cum	7.000	-	-	4,933.00	34,531.00	34,531.00	
4	Steel-(Slab+Beams+Columns+Shear Wall)	Tons	7.000	9,000.00	63,000.00		-	63,000.00	
Total cost excl. GST for Slab-01								1,32,931.00	
	Slab-02-Excess Quantities								
1	Shuttering- (Slab+Beams+Columns+Shear Wall)	Sqm	52.000	688.00	35,776.00	-	-	35,776.00	
2	RCC-Labour- (Slab+Beams+Columns+Shear Wall)	Cum	7.000	998.00	6,986.00	-	-	6,986.00	
3	RCC-Material- (Slab+Beams+Columns+Shear Wall)	Cum	7.000	-	-	4,933.00	34,531.00	34,531.00	
4	Steel-(Slab+Beams+Columns+Shear Wall)	Tons	7.000	9,450.00	66,150.00	-	-	66,150.00	
Total cost excl. GST for Slab-02								1,43,443.00	
	Slab-03-Excess Quantities								
1	Shuttering- (Slab+Beams+Columns+Shear Wall)	Sqm	84.000	757.00	63,588.00	-	-	63,588.00	
2	RCC-Labour- (Slab+Beams+Columns+Shear Wall)	Cum	9.000	1,048.00	9,432.00	-	-	9,432.00	
3	RCC-Material- (Slab+Beams+Columns+Shear Wall)	Cum	9.000	-	-	4,933.00	44,397.00	44,397.00	
5	Steel-(Slab+Beams+Columns+Shear Wall)	Tons	8.000	9,923.00	79,384.00	-	-	79,384.00	
Total cost excl. GST for Slab-03								1,96,801.00	
Total excl. GST								13,45,289.00	
Add GST @ 18%								2,42,152.02	
Total incl. GST								15,87,441.02	
Note: Some of the quantities round off nearest "zero" to release WO, but at the time of billing strictly follow the attached measurement sheets									

For M/s. SIMHAA CONSTRUCTIONS


(KAN RAJU)
Managing Partner

Contractor


APPROVED BY
23 JUL 2024
Srinivasan R
Project Manager

Company		Modi Properties			
Project/Site		AMTZ _801			
Work Description		Summary of Quantites-Mumty Slab			
Prepared By		Q.S.(H.O)			
Sl.no	Description	UOM	Quantity	Sub-Total	Remarks
Shuttering					
1	Slab	sqm	95.366		
2	Beams	sqm	126.963		
3	Columns	sqm	116.400		
4	Lift walls	sqm	139.680		
5	Chajja	sqm	5.800		
6	Mullions	sqm	16.800		
	Total in sqm			502.000	
Concrete					
1	Slab	cum	13.272		
2	Beams	cum	9.499		
3	Columns	cum	15.714		
4	Lift walls	cum	13.774		
5	Chejja+Mullion	Cum	1.152		
	Total in cum			54.000	
Steel					
1	Beams+Chejja	Ton	2.428		
2	Slab	Ton	0.978		
3	Shear wall	Ton	2.417		
4	Columns+Mullion	Ton	3.953		
	Total in Ton			10.000	

For M/s. SIMHAA CONSTRUCTIONS

(Signature)
(KAN RAJU)
Managing Partner

Contractor

(Signature)
APPROVED BY
23 JUL 2024
Srinivasan.R
Project Manager

project manager

Company		Modi Properties			
Project/Site		AMTZ_801			
Work Description		Summary of Quantites-Slab-1			
Prepared By		Q.S.(H.O)			
Sl.no	Description	UOM	Quantity	Sub-Total	Remarks
Shuttering					
1	Slab+Beams	sqm	27.870		
2	Staircase	sqm	17.730		
	Total in sqm			46.000	
Concrete-Labour					
1	Slab+Beams	cum	3.110		
2	Shear wall	cum	1.290		
3	Staircase	cum	2.240		
	Total in cum			7.000	
Concrete-Material					
1	Slab+Beams	cum	3.110		
2	Shear wall	cum	1.290		
3	Staircase	cum	2.240		
	Total in cum			7.000	
Steel					
1	Slab+Beams	Ton	6.625		
	Total in Ton			7.000	

For M/s. SIMHAA CONSTRUCTIONS


 (KAN RAJU)
 Managing Partner

Contractor



Company		Modi Properties			
Project/Site		AMTZ _801			
Work Description		Summary of Quantites-Slab-2			
Prepared By		Q.S.(H.O)			
Sl.no	Description	UOM	Quantity	Sub-Total	Remarks
Shuttering					
1	Slab+Beams	sqm	33.320		
2	Staircase	sqm	17.730		
	Total in sqm			52.000	
Concrete-Labour					
1	Slab+Beams	cum	3.770		
2	Shear wall	cum	1.350		
3	Staircase	cum	1.400		
	Total in cum			7.000	
Concrete-Material					
1	Slab+Beams	cum	3.770		
2	Shear wall	cum	1.350		
3	Staircase	cum	1.400		
	Total in cum			7.000	
Steel					
1	Slab+Beams	Ton	6.383		
	Total in Ton			7.000	

For M/s. SIMHAA CONSTRUCTIONS


 (RAN RAJU)
 Managing Partner

Contractor



Company		Modi Properties			
Project/Site		AMTZ_801			
Work Description		Summary of Quantites-Slab-3			
Prepared By		Q.S.(H.O)			
Sl.no	Description	UOM	Quantity	Sub-Total	Remarks
Shuttering					
1	Slab+Beams	sqm	65.370		
2	Staircase	sqm	17.730		
	Total in sqm			84.000	
Concrete-Labour					
1	Slab+Beams	cum	6.920		
2	Staircase	cum	1.400		
	Total in cum			9.000	
Concrete-Material					
1	Slab+Beams	cum	6.920		
2	Staircase	cum	1.400		
	Total in cum			9.000	
Steel					
1	Slab+Beams	Ton	7.248		
	Total in Ton			8.000	

For M/s. SIMHAA CONSTRUCTIONS


 (KAN RAJU)
 Managing Partner

Contractor


APPROVED BY
23 JUL 2024
 Srinivasan.R
 Project Manager

Company		Modi Properties							
Project/Site		AMTZ_801							
Work Description		Shuttering Quantities of MUMTY Slab							
Prepared By		Q.S.(H.O)							
Sl.no	Description	UOM	No's	Length	Width	Height	Quantity	Sub-Total	Remarks
Slab									
1	Bottom	Sqm	1	7.500	10.075		75.563		
2	Sides	Sqm	2	7.500		0.150	2.250		
3	Sides	Sqm	2	10.075		0.150	3.023		
4	Projection Slab	Sqm	1	7.175	1.800		12.915		
5	Sides	Sqm	2	1.800		0.150	0.540		
6	Sides	Sqm	1	7.175		0.150	1.076		
Total in sqm								95.366	
Total in sft								1026.522	
Beams									
1	B1	Sqm	1	5.775	0.200	0.450	6.353		
2	B2 & B3	Sqm	2	6.075	0.200	0.450	13.365		
3	B4	Sqm	1	8.375	0.300	0.450	10.050		
4	B5- Innerside	Sqm	2	6.075	0.200	0.450	13.365		
	Add outer side	Sqm	1	1.100	0.200	0.450	1.210		
5	B6	Sqm	2	7.100	0.300	0.450	17.040		
	Add outer side	Sqm	1	0.600	0.300	0.450	0.720		
6	B7	Sqm	1	1.200	0.200	0.450	1.320		
7	B8	Sqm	1	6.500	0.300	0.450	7.800		
			1	1.200	0.200	0.450	1.320		
8	B9	Sqm	1	1.200	0.200	0.450	1.320		
9	B10	Sqm	1	4.000	0.200	0.450	4.400		
10	B11	Sqm	2	3.800	0.200	0.450	8.360		
	Add outer side	Sqm	1	0.200	0.200	0.450	0.220		
11	B12		1	2.300	0.300	0.450	2.760		
Tie Beams at 16.50 M lvl & 18.50 Lvl [200x300]									
12	grid A -01 to 02 - 02 no's	Sqm	2	5.300	0.200	0.300	8.480		
13	grid 1 - A to E - 02 no's	Sqm	2	18.050	0.200	0.300	28.880		
Total in sqm								126.963	
Total in sft								1366.624	
Columns									
1	Grid 12-A - C1	Sqm	1	0.600	0.300	4.850	8.730		
2	Grid 12-B - C1	Sqm	1	0.300	0.600	4.850	8.730		
3	Grid 8-A - C1	Sqm	1	0.600	0.300	4.850	8.730		
4	Grid 8-B - C1	Sqm	1	0.300	0.600	4.850	8.730		
5	Grid 8-D - C2	Sqm	1	0.600	0.600	4.850	11.640		
South side columns									
1	Grid 12-E - C2	Sqm	1	0.600	0.600	4.850	11.640		
2	Grid 2-A - C3	sqm	1	0.600	0.600	4.850	11.640		
3	Grid 2-B - C4	sqm	1	0.600	0.600	4.850	11.640		
4	Grid 1-A - C3	sqm	1	0.600	0.600	4.850	11.640		
5	Grid 1-D - C4	sqm	1	0.600	0.600	4.850	11.640		
6	Grid 1-E - C4	sqm	1	0.600	0.600	4.850	11.640		
Total in sqm								116.400	
Total in sft								1252.930	
Shear wall									
1	Outer Wall	Sqm	1	12.000		4.850	58.200		
2	Inner Wall	Sqm	4	3.200		4.850	62.080		
3	Inner Wall	Sqm	2	2.000		4.850	19.400		
Total in sqm								139.680	
Total in sft								1503.516	
Chajja									
1	Beam	sqm	1	2.900	0.200	0.200	1.740		
2	Chajja	sqm	1	2.900	1.400		4.060		
Total in sqm								5.800	
Total in sft								62.431	
Mullions									
1	Mullion column	Sqm	28	0.150	0.150	1.000	16.800		
Total in sqm								16.800	
Total in sft								180.835	

For M/s. SIMHAA CONSTRUCTIONS

Contractor

(KAN RAJU)
Managing Partner

APPROVED BY
Srinivasan.R
Project Manager
22 JUL 2024

Company		Modi Properties				Project/Site		AMTZ - 801				Work Description				Concrete Quantities of MUMITY Slab				Prepared By				Q.S.(H.O.)																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																
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	45°	90°	135°		180°	No. of Bars	No. of Members		Total Nos.	8	10	12	16	20	25	32																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																													
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B1	6875	200	600	Top Main	20 mm			25	0	350 2 90 bends	20 40	60 80		7.445	2	3	6	44.670																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																						

For M/s. SIMHAA CONSTRUCTIONS

(KAN RAJU)
Managing Partner

Contractor

APPROVED BY
23 JUL 2024
Srinivasan.R
Project Manager

Project Manager

Estimate

Company		Modi Properties		Project/Site		AMTZ_801		Work Description		Concrete Quantities of MUMTY Slab		Prepared By		Q.S.(H.O)																
BBS-Beams																														
Member	Size			Bar Detail	Dia	Spacing Of Bar	Bend/ Deep 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°	No. of Bars	No. of Members		Total Nos.	8	10	12	16	20	25	32	
B6	8900	300	600	Top Main	20 mm			25	0		350	20	40	60	80	9.470	2	x 1 =	2	18.940					18.940					
				Bot. Main	20 mm				0		350	20	40	60	80	9.470	2	x 1 =	2	18.940					18.940					
				Top Extra	16 mm							16	32	48	64	2.430	2	x 1 =	2	4.860					4.860					
				Top extra	16 mm							16	32	48	64	2.403	2	x 1 =	2	4.806					4.806					
7100	300	600	150 mm c/c	Stirrups	10 mm	150 mm c/c		25			120					1.720	48	x 1 =	48	82.560					82.560					
B7	1700	200	600	Top Main	16 mm			25	0		350	16	32	48	64	2.286	2	x 2 =	4	9.144					9.144					
B9				Bot. Main	16 mm				0		350	16	32	48	64	2.286	2	x 2 =	4	9.144					9.144					
1200	200	600	150 mm c/c	Stirrups	10 mm	150 mm c/c		25			120					1.520	9	x 2 =	18	27.360					27.360					
B8	8900	300	600	Top Main	20 mm			25	0		350	20	40	60	80	9.470	2	x 1 =	2	18.940					18.940					
				Bot. Main	20 mm				0		350	20	40	60	80	9.470	2	x 1 =	2	18.940					18.940					
				Top Extra	16 mm							16	32	48	64	3.485	2	x 1 =	2	6.970					6.970					
				Top extra	16 mm							16	32	48	64	2.403	2	x 1 =	2	4.806					4.806					
7235	1085			Bottom Extra	16 mm							16	32	48	64	5.065	2	x 1 =	2	10.130										

For M/s. SIMHAA CONSTRUCTIONS



(KAN RAJU)

Managing Partner

Contractor

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23 JUL 2024

Srinivasan.H

Project Manager



Estimate

Company		Modi Properties			Project/Site		AMTZ_801		Work Description		Concrete Quantities of MUMITY Slab		Prepared By		Q.S.(H.O)		BBS-Beams																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																														
Member	Size			Bar Detail	Dia	Spacing Of Bar	Bend/Deep 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	45°	90°	135°		180°	No. of Bars		No. of Members	Total Nos.	8	10	12	16	20	25	32																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																				
6600	300	600	150 mm c/c	Stirrups	10 mm	150 mm c/c	25	0		120 250	550	10	20	30	40	1.720	45	x 1 = 45	77.400																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																												

For M/s. SIMHAA CONSTRUCTIONS

(KAN RAO)
Managing Partner

Contractor

[Signature]

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23 JUL 2024
Srinivasan.R
Project Manager

Project Manager

Estimate

Company		Modi Properties																									
Project/Site		AMTZ_801																									
Work Description		Concrete Quantities of MUMITY Slab																									
Prepared By		Q.S.(H.O.)																									
BBS-Beams																											
Member	Size			Bar Detail	Dia	Spacing of Bar	Bend/ Devp Length	Cover	Overlap	Bar Shape	Bend Deductions				Carling Length	No. of Bars			Total Length	Total Length with Dia. (m)							
	L (mm)	B (mm)	H (mm)								45°	90°	135°	180°		No. of Bars	No. of Members	Total Nos.		8	10	12	16	20	25	32	
2300	300	600	100 mm c/c	Particular Placing of Bar	20 mm					350	350	350	20	40	60	80	3.670	2	1	2	7.340				7.340		
				Bot. Main	20 mm			0		2 90 bends																	
				Top extra	20 mm					865																	
				Stirrups	10 mm	100 mm c/c		25		1 90 bends	120															2.350	
Chajja Detailing																											
Beam	2900	200	300	Top Main	20 mm			25	0	200	2850	200	20	40	60	80	3.170	2	1	2	6.340				6.340		
				Bot. Main	20 mm			0		200	2850	200	20	40	60	80	3.170	2	1	2	6.340				6.340		
2900	200	300	150 mm c/c	Stirrups	8 mm	150 mm c/c		25		96	250	250	8	16	24	32	0.896	20	1	20	17.920						
				Top Main	12 mm	150 mm c/c				150	1400		12	24	36	48	1.550	9	1	9	13.950		13.950				
Slab	1400			Top Dist	8 mm	200 mm c/c					2900		8	16	24	32	2.900	7	1	7	20.300						
Tie Beams at 16.50 M-H & 18.50 L w/ 200x300																											
TB-grid A -01 to 02 - 02 no's	6500	200	300	Top Main	20 mm			25	0	200	6450	200	20	40	60	80	6.770	3	2	6	40.620				40.620		
				Bot. Main	20 mm			0		200	6450	200	20	40	60	80	6.770	3	2	6	40.620				40.620		
5300	200	300	150 mm c/c	Stirrups	10 mm	150 mm c/c		25		120	250	250	10	20	30	40	0.920	36	2	72	66.240				66.240		
											150																
TB grid 1 - A to E - 02 no's																											
19800	19850	200	300	Top Main	20 mm			25	880	200	19800	200	20	40	60	80	21.000	3	2	6	126.000				126.000		
				Bot. Main	20 mm			880	200	19800	200	20	40	60	80	21.000	3	2	6	126.000				126.000			

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Contractor

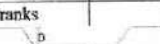
Project Manager

APPROVED BY
23 JUL 2024
Srinivasan R.
Project Manager

For M/s. SIMHAA CONSTRUCTIONS

(KAN RAJU)
Managing Partner

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23 JUL 2024
Srinivasan.A
Project Manager

Company		Modi Properties																													
Project/Site		AMTZ_801																													
Work Description		Concrete Quantities of MUMTY Slab																													
Prepared By		Q.S.(H.O)																													
		BBS -Slab																													
S.No	Member	Size			Bar Detail	Dia mm	Spacing Of Bar mm C/C	Bend/ Devp Length mm	Cover mm	Overl p	Bar Shape	Bend Deductions				Cutting Length mtr	No. of Bars			Total Length mm	Total Length with Dia. (m)										
		L (X) (mm)	B (Y) (mm)	H (mm)								Particular Placing of Bar	45°	90°	135°		180°	No. of Bars	No. of Members		Total Nos.	8	10	12	16	20	25	32			
1		10120	7500	150	Shorter Span Cranked bar_X	10	300		20		6 Cranks  7733	10				7.673	31	x	1	=	31	237.870		237.870							
	300	300	200	300	Plain Bar	10	300				 7460					7.460	31	x	1	=	31	231.260		231.260							
	Y C/C	3450	3120	3250	Extra bars	10	300				 6692					6.692	9	x	1	=	9	60.228		60.228							
	300	200	200	200	Supporting bars_Y	10	300				 7250					7.250	23	x	1	=	23	166.750		166.750							
	X C/C	2850	2200	2200	Longer Span Cranked	10	300		20		6 Cranks  10353	10				10.293	23	x	1	=	23	236.745		236.745							
	X for no.s	2600	2000	2000	Plain Bar	10	300				 10080					10.080	23	x	1	=	23	231.840		231.840							
	Y for no.s	3200	2870	3000	Extra bars	10	300				 5000					5.000	12	x	1	=	12	60.000		60.000							
					Supporting bars	10	300				 9820					9.820	18	x	1	=	18	176.760		176.760							
2		7175	1400	150	Shorter Span Cranked bar_X	10	300		20		2 Cranks  1451	10				1.431	16	x	1	=	16	22.897		22.897							
	300	200	200	200	Plain Bar	10	300				 1360					1.360	16	x	1	=	16	21.760		21.760							
1750	Y C/C	1800	1700	1675	Extra bars	10	300				 5005					5.005	2	x	1	=	2	10.010		10.010							

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Contractor

(KAN RAJU)
Managing Partner



23 JUL 2024
Srinivasan.R
Project Manager

Company		Modi Properties																									
Project/Site		AMTZ - 801																									
Work Description		Concrete Quantities of MUMTY Slab																									
Prepared By		Q.S.(H.O)																									
BBS-SW																											
S.No	Member	Size			Bar Detail Particular Placing of Bar	Dia mm	Spacing Of Bar	Cover mm	Overlap	Bar Shape	Bend Deductions				Cutting Length m	No. of Bars			Total Length m	Total Length with Dia. (m)							
		L (mm)	B (mm)	H (mm)							45°	90°	135°	180°		No. of Bars	No. of Sides	Total Nos.		8.000	10.000	12.000	16.000	20.000	25.000		
1	SW P4	4600	200	5000	Main Bars (Vertical)	12	100 mm c/c	40	0						5.000	41	x	2	=	82	410				410.000		
	U Bars				Dist. Bars (Horizontal)	12	150 mm c/c	40							3.088	35	x	2	=	70	216.16				216.160		
	Plain bars				Dist. Bars (Horizontal)	12	150 mm c/c	40							2.562	35	x	2	=	70	179.34				179.340		
2	SW P3, P2 & P1	3400	200	5000	Main Bars (Vertical)	12	125 mm c/c	40	0						5.000	28	x	6	=	168	840				840.000		
	U Bars				Dist. Bars (Horizontal)	12	150 mm c/c	40							2.284	35	x	6	=	210	479.64				479.640		
	Plain bars				Dist. Bars (Horizontal)	12	150 mm c/c	40							2.164	35	x	6	=	210	454.44				454.440		
3					Corner Bars	12	150 mm c/c	40							1.020	35	x	4	=	140	142.8				142.800		
Total Length																					0.000	0.000	2722.380	0.000	0.000	0.000	
Unit Weight In (Kg)																					0.395	0.617	0.888	1.579	2.467	3.855	
Total Weight In (KG)																					0.000	0.000	2417.473	0.000	0.000	0.000	
Total Weight In (TON)																					0.000	0.000	2.417	0.000	0.000	0.000	
																							2.417	MT			

For M/s. SIMHAA CONSTRUCTIONS


 (KAN RAJU)
 Managing Partner


 APPROVED BY
 23 JUL 2024
 Srinivasan.R
 Project Manager

Company		Modi Properties																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																									
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Work Description		Concrete Quantities of MUMTY Slab																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																									
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BBS SCHEDULE-Columns																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																											
SLNo	Member	Size			Bar Detail	Dia mm	Spacing Of Bar mm c/c	Bend/ Devp. Length mm	Cover mm	Overlap	Bar Shape	Bend Deductions				Cutting Length (m)	No. of Bars			Total Length m	Total Length with Dia. (m)																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																						
		L (mm)	B (mm)	H (mm)								45°	90°	135°	180°		No. of Bars	No. of Members	Total Nos.		8	10	12	16	20	25	32																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																
1	C1	600	300	5000	Main Bar	16			40	700	0 90 deg bend		5000	16	32	48	64	5.700	10	x	4	=	40	228.000				228.000																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																															
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For M/s. SIMHAA CONSTRUCTIONS

Contractor

(KAN RAJU)
Managing PartnerAPPROVED BY
23 JUL 2024
Srinivasan.R
Project Manager
Project Manager

Company		Modi Properties																														
Project/Site		AMTZ _ 801																														
Work Description		Concrete Quantities of MUMTY Slab																														
Prepared By		Q.S.(H.O)																														
BBS SCHEDULE-Columns																																
Sl.no	Member	Size			Bar Detail	Dia	Spacing Of Bar mm c/c	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)										45°	90°	135°	180°		(m)	No. of Bars	No. of Members		Total Nos.	m	8	10	12	16	20	25	32	
					Stirrups	8	100				96		2	8	16	24	32	1.738	102	x	2	=	204	354.552	354.552							
					Hook	8					96		2	8	16	24	32	0.664	102	x	2	=	204	135.456	135.456							
4	C4	600	600	5000	Main Bar	25			40	1100	0	90 deg bend		25	50	75	100	6.100	16	x	3	=	48	292.800							292.800	
South side columns					Stirrups	8	100				96		2	8	16	24	32	2.176	51	x	3	=	153	332.928	332.928							
					Stirrups	8	100				96		2	8	16	24	32	1.738	102	x	3	=	306	531.828	531.828							
					Hook	8					96		2	8	16	24	32	0.664	102	x	3	=	306	203.184	203.184							
Multion steel detailing																																
1	C	150	150	1000	Main Bar	8			25		1	90 deg bend		8	16	24	32	1.290	4	x	28	=	112	144.480	144.480							
					Stirrups	8	200				96		100	8	16	24	32	0.496	6	x	28	=	168	83.328	83.328							
												Total Length												3341.868	0.000	0.000	228.000	235.200	439.200	0.000		
												Unit Weight In (Kg)												0.395	0.617	0.888	1.579	2.467	3.855	6.316		
												Total Weight In (KG)												1320.038	0.000	0.000	360.012	580.238	1693.116	0.000		
												Total Weight In (TON)												1.320	0.000	0.000	0.360	0.580	1.693	0.000		
												Total																3.953				

For M/s. SIMHAA CONSTRUCTIONS

Contractor

(KAN RAJU)
Managing Partner