

IRN: e1669932bdfee7ba1fef12552e4635f667718fd82d16f1243-1c14e5059cdc59f2  
 Ack No: 112420071420189  
 Ack Date: 27-Apr-24

**Simhaa Constructions (2024-25)**  
 Plot No. 2, Block-B, Auto Nagar  
 Visakhapatnam  
 GSTIN/UIN: 37ABMFS6706L1ZJ  
 State Name: Andhra Pradesh, Code: 37  
 E-Mail: simhaaconstructions@rediffmail.com  
 Buyer (Bill to):  
**AMTZ Medpolis Square 801 Private Limited**  
 Ground, D-95 & E-2-109, AMTZ Medpolis Square  
 801, Pragathi Marg, VM Steel Project Township  
 Suti Post Office Visakhapatnam Steel Plant Vizag  
 GSTIN/UIN: 37AAXCA5638G1Z4  
 State Name: Andhra Pradesh, Code: 37

|  |                           |
|--|---------------------------|
| Invoice No.<br><b>7</b>                                      | Dated<br><b>27-Apr-24</b> |
| Delivery Note  |                           |
| Reference No. & Date<br><b>SC/AMTZ/801/RA11 dt 27-Apr-24</b> | Other References          |
| Buyer's Order No.<br><b>AMS801/Simhaa/20231228002</b>        | Date<br><b>28-Dec-23</b>  |
| Dispatch Doc No.   | Delivery Note Date        |
| Dispatched through   | Destination               |

| Sr No.       | Particulars  | HSN/SAC | Amount                |
|--------------|--|---------|-----------------------|
| 1            | <b>Contract Receipts (2024-25)</b><br>RA11 for Civil Works for Construction of Shed and Building at AMTZ Medpolis Square 801, Visakhapatnam (RCC Works Slab 2) | 885415  | 34,60,338.61          |
|              | <b>CGST - Output 9%</b>  |         | 3,11,430.47           |
|              | <b>SGST - Output 9%</b>  |         | 3,11,430.47           |
| <b>Total</b> |  |         | <b>₹ 40,83,199.55</b> |

Amount Chargeable (in words)

**INR Forty Lakh Eighty Three Thousand One Hundred Ninety Nine and Fifty Five paise Only**

| HSN/SAC      | Taxable Value | Central Tax Rate | Central Tax Amount | State Tax Rate | State Tax Amount   | Total Tax Amount   |
|--------------|---------------|------------------|--------------------|----------------|--------------------|--------------------|
| 885415       | 34,60,338.61  | 9%               | 3,11,430.47        | 9%             | 3,11,430.47        | 6,22,860.94        |
| <b>Total</b> |               |                  | <b>3,11,430.47</b> |                | <b>3,11,430.47</b> | <b>6,22,860.94</b> |

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

Remarks: RA11 for Civil Works for Construction of Shed and Building at AMTZ Medpolis Square 801, Visakhapatnam (RCC Works Slab 2)

for Simhaa Constructions (2024-25)

Authorized Signatory

This is a Computer Generated Invoice

| <b>INWARD</b>                             |                       |
|---|-----------------------|
| Inward No: <b>29</b>                      | Dt: <b>30-4-24</b>    |
| MRN No:                                   | Dt:                   |
| Received By: <b>G. S.</b>                 | Sign: <b>A. D. D.</b> |
| <b>AMTZ MEDPOLIS SQUARE 801 PVT. LTD.</b> |                       |

For M/s. SIMHAA CONSTRUCTIONS

**(KAN RAJU)**  
 Managing Partner

**₹ 27 APR 2024**



**Annex B – Work Completion Report**

| Company      | AMTZ Medpolis Square 801 Pvt Ltd | Name of contractor   | Simhas Constructions | Sl. No. site bills reg.         | 29         |         |               |                     |
|--------------|----------------------------------|--|----------------------|---------------------------------|------------|---------|---------------|---------------------|
| Project/site | AMTZ 801 Pvt Ltd                 | Nature of work   | RCC works for Slab 2 | Dt. site bills reg.             | 30-04-2024 |         |               |                     |
| Block no.    | 801                              | Work done from date  | 09-03-2024           | M-codex bill ID.                |            |         |               |                     |
| WO no.       | 20231228002                      | Work done to date  | 16-04-2024           | WO issued ?                     | Yes        |         |               |                     |
| WO date      | 28-Dec-23                        | Contractor bill no.  | Inv. 7               | GST bill required?              | Yes        |         |               |                     |
| Sl. No.      | Unit/floor no                    | Details of work  |                      | Qty                             | Units      | Rate ID | Rate          | Amount              |
| 1            | 801/F-2                          | Const-Rec5481-Construction Slab 2 & Slab beams - Shuttering - Sqm            |                      | 1,384.00                        | Sqm        | RCC183  | 688.00        | 9,52,192.00         |
| 2            | 801/F-2                          | Const-Rec8246-Construction Slab 2 & Slab beams - Barbonding - Ton            |                      | 45.00                           | Sqm        | RCC184  | 9,450.00      | 4,25,250.00         |
| 3            | 801/F-2                          | Const-Rec8441-Construction Slab 2 & Slab beams - Concreting - Material - Cum |                      | 298.00                          | Cum        | RCC189  | 4,933.00      | 14,70,034.00        |
| 4            | 801/F-2                          | Const-Rec6129-Construction Slab 2 & Slab beams - Concreting - Labour - Cum   |                      | 298.00                          | Cum        | RCC182  | 998.00        | 2,97,404.00         |
| 5            | 801/F-2                          | Const-Rec9873-Construction Staircase 2- Barbonding - Ton                     |                      | 2.00                            | Sqm        | RCC184  | 9,450.00      | 24,607.80           |
| 6            | 801/F-2                          | Const-Rec1910-Construction Staircase 2- Concreting - Material - Cum          |                      | 10.00                           | Ton        | RCC189  | 4,933.00      | 49,330.00           |
| 7            | 801/F-2                          | Const-Rec3629-Construction Staircase 2- Concreting - Labour - Cum            |                      | 10,000                          | Cum        | RCC182  | 998.00        | 9,980.00            |
| 8            | 801/F-2                          | Const-Rec9786-Construction Staircase 2 - Shuttering - Sqm                    |                      | 87,000                          | Sqm        | RCC183  | 688.00        | 59,856.00           |
| 9            | 801/F-2                          | Const-Rec5308-Construction Shearwall 2 - Shuttering - Sqm                    |                      | 122,670                         | Sqm        | RCC184  | 688.00        | 84,396.96           |
| 10           | 801/F-2                          | Const-Rec2978-Construction Shearwall 2 - Concreting - Labour - Cum           |                      | 11,000                          | Cum        | RCC182  | 998.00        | 10,978.00           |
| 11           | 801/F-2                          | Const-Rec2060-Construction Shearwall 2 - Concreting - Material - Cum         |                      | 11,000                          | Cum        | RCC189  | 4,933.00      | 54,263.00           |
| 12           | 801/F-2                          | Const-Rec6092-Construction Shearwall 2 - Barbonding - Ton                    |                      | 2.33                            | Ton        | RCC184  | 9,450.00      | 22,046.85           |
|              |                                  |  |                      | <b>Total</b>                    |            |         |               | <b>34,60,338.61</b> |
|              |                                  |  |                      | <b>Add GST @</b>                |            |         | <b>18.00%</b> | <b>6,22,860.95</b>  |
|              |                                  |  |                      | <b>Total Amount incl. Taxes</b> |            |         |               | <b>40,83,199.56</b> |

Remarks:

Approved by project manager

Sign:

Date:

Approved by QS team

Sign:

Date:

Approved by Director/E&D team

Sign:

Date:

Notes: 1. This sheet replaces installation report and advance bill credit to contractors. 2. This work 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 less 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 - Saham, Anand Kumar (for NGH + NRR), Sachin (for Vavopolis), B. Anand Kumar (for NGH + NRR), 8. Entry of rate ID is mandatory. 9. This sheet must be sent within 2 working days of work completion (with or without contractor's seal scanned copy of bill to site and QS by email. 11. Contractors must submit original bills at 110 (can be sent by courier).

**APPROVED BY**



| MEASUREMENT SHEET            |              | Company Name:  |        | AMTZ Medipolis Square 801 Pvt Ltd |        | Approved by:     |          | Srinivasan |            |            |  |  |  |  |  |
|------------------------------|--------------|--|--------|-----------------------------------|--------|------------------|----------|------------|------------|------------|--|--|--|--|--|
| Project:                     |              | AMTZ 801 Pvt Ltd   |        |                                   |        | Sign:            |          |            |            |            |  |  |  |  |  |
| Work Description:            |              | RCC works for Slab 2   |        |                                   |        | Work start date: |          | 09-03-2024 |            |            |  |  |  |  |  |
| Contractor:                  |              | Sinhaa Constructions   |        |                                   |        | Work end date:   |          | 16-04-2024 |            |            |  |  |  |  |  |
| Prepared By:                 |              | A Dharmu Teja  |        |                                   |        | Date:            |          | 30-04-2024 |            |            |  |  |  |  |  |
| S No.                        | Item Head    | Item Description   | Length | Width                             | Height | Nos              | Quantity | Units      | E=ANBxCxDF | G=Sum of E |  |  |  |  |  |
| 1                            | RCC-Material | Const-Rcc3481-Construction Slab 2 & Slab beams - Shuttering - Sqm            | 1.000  | 1.000                             | 1.000  | 1.000            | 1384.000 | Sqm        |            | 1384.000   |  |  |  |  |  |
| 2                            | RCC - Labour | Const-Rcc8246-Construction Slab 2 & Slab beams - Barbending - Ton            | 1.000  | 1.000                             | 1.000  | 1.000            | 45.000   | Sqm        |            | 45.000     |  |  |  |  |  |
| 3                            | RCC-Material | Const-Rcc8441-Construction Slab 2 & Slab beams - Concreting - Material - Cum | 1.000  | 1.000                             | 1.000  | 1.000            | 298.000  | Cum        |            | 1384.000   |  |  |  |  |  |
| 4                            | RCC - Labour | Const-Rcc6129-Construction Slab 2 & Slab beams - Concreting - Labour - Cum   | 1.000  | 1.000                             | 1.000  | 1.000            | 298.000  | Cum        |            | 45.000     |  |  |  |  |  |
| 5                            | Shuttering   | Const-Rcc9873-Construction Staircase 2- Barbending - Ton                     | 1.000  | 1.000                             | 1.000  | 1.000            | 2.604    | Sqm        |            | 298.000    |  |  |  |  |  |
| 6                            | RCC-Material | Const-Rcc1910-Construction Staircase 2- Concreting - Material - Cum          | 1.000  | 1.000                             | 1.000  | 1.000            | 10.000   | Ton        |            | 298.000    |  |  |  |  |  |
| 7                            | RCC - Labour | Const-Rcc3629-Construction Staircase 2- Concreting - Labour - Cum            | 1.000  | 1.000                             | 1.000  | 1.000            | 10.000   | Cum        |            | 10.000     |  |  |  |  |  |
| 8                            | Shuttering   | Const-Rcc9786-Construction Staircase 2 - Shuttering - Sqm                    | 1.000  | 1.000                             | 1.000  | 1.000            | 87.000   | Sqm        |            | 87.000     |  |  |  |  |  |
| 9                            | Shuttering   | Const-Rcc5308-Construction Shearwall 2 - Shuttering - Sqm                    | 1.000  | 1.000                             | 1.000  | 1.000            | 122.670  | Sqm        |            | 122.670    |  |  |  |  |  |
| 10                           | RCC - Labour | Const-Rcc2978-Construction Shearwall 2 - Concreting - Labour - Cum           | 1.000  | 1.000                             | 1.000  | 1.000            | 11.000   | Cum        |            | 11.000     |  |  |  |  |  |
| 11                           | RCC-Material | Const-Rcc2060-Construction Shearwall 2 - Concreting - Material - Cum         | 1.000  | 1.000                             | 1.000  | 1.000            | 11.000   | Cum        |            | 11.000     |  |  |  |  |  |
| 12                           | Barbending   | Const-Rcc6092-Construction Shearwall 2 - Barbending - Ton                    | 1.000  | 1.000                             | 1.000  | 1.000            | 2.333    | Ton        |            | 2.333      |  |  |  |  |  |
| Note: Detailed bill attached |              |  |        |                                   |        |                  |          |            |            |            |  |  |  |  |  |

APPROVED BY  
30 APR 2024  
Roop Kamal CH  
Project Manager

**SIMHAA CONSTRUCTIONS**  
**RA 11**

DATE: 25.04.2024

Name of the work: Civil works for Construction of shed and building at AMTZ Medipolis Square 801, Visakhapatnam.  
P. O Number : 20231228002 on Dt: 26-12-2023.

**"B" RCC Works for Slab- 2 "**

| Sl. NO. | Item Name   | Uom | P.O Qty | Rate | QUANTITY       |               |         | Amount              |                |
|---------|---|-----|---------|------|----------------|---------------|---------|---------------------|----------------|
|         |   |     |         |      | up to Previous | This Bill Qty | Total   | Total Value of Work | up to Previous |
| 1       | Const-Rcc6879-Construction Column Concreting - Material - Cum | Cum | 40      | 4933 | 39.92          | -             | 39.92   | 1,95,945.09         | -              |
| 2       | Const-Rcc6850-Construction Concreting - Labour - Cum          | Cum | 40      | 998  | 39.92          | -             | 39.92   | 39,844.15           | -              |
| 3       | Const-Rcc1397-Construction Shuttering - Sqm                   | Sqm | 277     | 688  | 276.60         | -             | 276.60  | 1,90,300.80         | -              |
| 4       | Const-Rcc6457-Construction Barbending - Ton                   | Ton | 11      | 9450 | 10.50          | -             | 10.50   | 99,225.00           | -              |
| 5       | Const-Rcc5481-Construction beams - Shuttering - Sqm           | Sqm | 1384    | 688  | -              | 1417.32       | 1384.00 | 9,52,192.00         | 9,52,192.00    |
|         | Deduct excess Quantity above WO Qty                           |     |         |      |                | -33.320       |         |                     |                |
| 6       | Const-Rcc8246-Construction beams - Barbending - Ton           | Ton | 45      | 9450 | -              | 51.38         | 45.00   | 4,25,250.00         | 4,25,250.00    |
|         | Deduct excess Quantity above WO Qty                           |     |         |      |                | -6.38         |         |                     |                |
| 7       | Const-Rcc9873-Construction Barbending - Ton                   | Ton | 3       | 9450 | -              | 2.604         | 2.60    | 24,607.80           | 24,607.80      |

For M/s. SIMHAA CONSTRUCTIONS





## " RCC Works for Slab-2 "

| Sl. NO | Item Name   | Uom | P.O Qty | Rate | QUANTITY       |               |        | Amount              |                |
|--------|---|-----|---------|------|----------------|---------------|--------|---------------------|----------------|
|        |   |     |         |      | up to Previous | This Bill Qty | Total  | Total Value of Work | up to Previous |
| 8.     | Const-Rcc1910-Construction Staircase 2 -<br>Concreting - Material - Cum<br>Deduct excess Quantity above WD Qty        | Cum | 10      | 4533 | -              | 11.400        | 10.000 | 49,330.00           |                |
| 9.     | Const-Rcc841-Construction Slab 2 & Slab<br>beams - Concreting - Material - Cum<br>Deduct excess Quantity above WD Qty | Cum | 298     | 4533 | -              | 301.77        | 298.00 | 14,70,034.00        | 14,70,034.00   |
| 10.    | Const-Rcc6129-Construction Slab 2 & Slab<br>beams - Concreting - Labour - Cum<br>Deduct excess Quantity above WD Qty  | Cum | 298     | 998  | -              | 3.77          | 298.00 | 2,97,404.00         | 2,97,404.00    |
| 11.    | Const-Rcc3629-Construction Staircase 2 -<br>Concreting - labour - Cum<br>Deduct excess Quantity above WD Qty          | Cum | 10      | 998  | -              | 11.40         | 10.00  | 9,980.00            | 9,980.00       |
| 12.    | Const-Rcc3786-Construction Staircase 2 -<br>Shuttering - Sqm<br>Deduct excess Quantity above WD Qty                   | Sqm | 87      | 688  | -              | 87.00         | 87.00  | 59,856.00           | 59,856.00      |
| 13.    | Const-Rcc308-Construction Shearwall 2 -<br>Shuttering - Sqm   | Sum | 123     | 688  | -              | 122.67        | 122.67 | 84,396.96           | 84,396.96      |

## " RCC Works for Slab-2 "

| Sl. NO       | Item Name  | Uom | P.O Qty | Rate | QUANTITY       |               |                   | Total Value of Work | Amount up to Previous | Present Bill |
|--------------|--|-----|---------|------|----------------|---------------|-------------------|---------------------|-----------------------|--------------|
|              |  |     |         |      | up to Previous | This Bill Qty | Total             |                     |                       |              |
| 14           | Const-Rcc2978-Construction Shearwall 2 -<br>Concreting - Labour - Cum<br>Deduct excess Quantity above WC Qty   |     |         |      |                |               |                   |                     |                       |              |
|              |  | Cum | 11      | 998  | -              | 11.00         | 10,978.00         | -                   | 10,978.00             |              |
| 15           | Const-Rcc2978-Construction Shearwall 2 -<br>Concreting - Material - Cum<br>Deduct excess Quantity above WC Qty |     |         |      |                |               |                   |                     |                       |              |
|              |  | Cum | 11      | 4933 | -              | 11.00         | 54,263.00         | -                   | 54,263.00             |              |
| 16           | Const-Rcc6092-Construction Shearwall 2 -<br>Barbending - Ton   |     |         |      |                |               |                   |                     |                       |              |
|              |  | Ton | 3       | 9450 | -              | 2.33          | 22,045.85         | -                   | 22,045.85             |              |
| <b>Total</b> |  |     |         |      |                |               | <b>3986653.65</b> | <b>526315.04</b>    | <b>3460338.61</b>     |              |

Total Value of present Bill

34,60,338.61

Add GST @ 18%

6,22,860.95

**Total****40,83,199.56**

(Amount in Words: Forty Lakhs Eighty Three Thousand One Hundred and Ninety Nine Rupees Five Six Paise only)

For M/s. SIMHAA CONSTRUCTIONS

(KARN RAJU)  
Managing Partner

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

RA - 11

SIMHAA CONSTRUCTIONS  
Visakhapatnam

Project: AMTZ Medpolis Square 801 Pvt.Ltd.

RAR No: 11

Work: SLAB-2 QUANTITIES @ 8.95m Lvl.

SUMMARY

| Sl.No. | Description                             | Unit | Qty    | Sub Total | Remarks         |
|--------|---|------|--------|-----------|-----------------|
| 1      | <u>First Floor</u><br><u>Shuttering</u> |      |        |           |                 |
|        | FF-Roof Beams                           | Sqm  | 198.01 |           |                 |
|        | FF- Flat Slab                           | Sqm  | 267.35 | 1417.320  | C/o to Abstract |
|        | FF-Slab                                 | Sqm  | 951.96 |           |                 |
|        | FF- SW                                  | Sqm  | 122.67 | 122.670   | C/o to Abstract |
|        | Staircase                               | Sqm  | 104.73 | 104.730   | C/o to Abstract |
| 2      | <u>RCC</u>                              |      |        |           |                 |
|        | FF-Roof Beams                           | Cum  | 19.48  |           |                 |
|        | FF- Flat Slab                           | Cum  | 61.27  | 301.770   | C/o to Abstract |
|        | FF- Slab                                | Cum  | 221.02 |           |                 |
|        | FF- SW                                  | Cum  | 12.35  | 12.350    | C/o to Abstract |
|        | Staircase                               | Cum  | 11.40  | 11.400    | C/o to Abstract |
| 3      | <u>Rod Bending</u>                      |      |        |           |                 |
|        | Roof Beam                               | MT   | 5.820  |           |                 |
|        | Flat Slab                               | MT   | 45.289 | 51.383    | C/o to Abstract |
|        | Slab Sl                                 | MT   | 0.274  |           |                 |
|        | Shear wall                              | MT   | 2.333  | 2.333     | C/o to Abstract |
|        | Staircase                               | MT   | 2.604  | 2.604     | C/o to Abstract |

For M/s. SIMHAA CONSTRUCTIONS

  
(KAN RAJU)  
Managing Partner



Project: AMTZ Medpolis Square 801 Pvt.Ltd.

RAR No: 11

Work: Ground Floor Beams Shuttering @ 8.95m Lvl.

| Sl.No. | Description                    | Unit | Nos | L      | W     | D     | Qty    | Remarks |
|--------|--------------------------------|------|-----|--------|-------|-------|--------|---------|
| 1      | GF Roof Beams Shuttering       |      |     |        |       |       |        |         |
| 1      | B1 [ 200x600 ]                 | Sqm  | 1   | 5.775  | 0.200 | 0.450 | 6.353  |         |
| 2      | B2 [300x550 ]                  | Sqm  | 1   | 9.175  | 0.300 | 0.300 | 8.258  |         |
| 3      | B3 [200x600 ]                  | Sqm  | 1   | 2.875  | 0.200 | 0.450 | 3.163  |         |
| 4      | B4 [200x600 ]                  | Sqm  | 1   | 2.875  | 0.200 | 0.450 | 3.163  |         |
| 5      | B5 [200x600 ]                  | Sqm  | 1   | 2.900  | 0.200 | 0.450 | 3.190  |         |
|        | B5 [300x600 ]                  | Sqm  | 1   | 5.675  | 0.300 | 0.450 | 6.810  |         |
| 6      | B6 [300x550 ]                  | Sqm  | 1   | 9.325  | 0.300 | 0.300 | 8.393  |         |
|        | Add 100mm sides at Cutout side | Sqm  | 1   | 9.325  |       | 0.100 | 0.933  |         |
| 7      | B7 [300x550 ]                  | Sqm  | 1   | 9.475  | 0.300 | 0.300 | 8.528  |         |
| 8      | B8 [ 300x550 ]                 | Sqm  | 1   | 18.050 | 0.300 | 0.300 | 16.245 |         |
| 9      | B9 [ 300x550 ]                 | Sqm  | 1   | 35.900 | 0.300 | 0.300 | 32.310 |         |
|        | B9 [ 300x600 ]                 | Sqm  | 1   | 6.300  | 0.300 | 0.450 | 7.560  |         |
| 10     | B10 [ 200x550 ]                | Sqm  | 1   | 1.130  | 0.200 | 0.300 | 0.904  |         |
| 11     | B11 [ 200x550 ]                | Sqm  | 1   | 1.130  | 0.200 | 0.300 | 0.904  |         |
|        | B11 [ 300x600 ]                | Sqm  | 1   | 6.900  | 0.300 | 0.450 | 8.380  |         |
| 12     | B12 [ 200x550 ]                | Sqm  | 1   | 1.130  | 0.200 | 0.300 | 0.904  |         |
| 13     | B13 [ 200x600 ]                | Sqm  | 1   | 7.000  | 0.200 | 0.450 | 7.700  |         |
| 14     | B14 [ 200x550 ]                | Sqm  | 1   | 1.130  | 0.200 | 0.300 | 0.904  |         |
| 15     | B15 [ 450x550 ]                | Sqm  | 1   | 5.330  | 0.450 | 0.300 | 5.597  |         |
| 16     | B16 [ 450x550 ]                | Sqm  | 1   | 4.300  | 0.450 | 0.300 | 4.515  |         |
|        | B16 [ 300x550 ]                | Sqm  | 1   | 2.300  | 0.300 | 0.400 | 2.530  |         |
| 17     | B17 [ 200x550 ]                | Sqm  | 1   | 1.100  | 0.200 | 0.300 | 0.880  |         |
| 18     | B18 [ 200x550 ]                | Sqm  | 1   | 1.100  | 0.200 | 0.300 | 0.880  |         |
| 19     | B19 [ 300x550 ]                | Sqm  | 1   | 42.200 | 0.300 | 0.300 | 37.980 |         |
| 20     | B20 [ 200x550 ]                | Sqm  | 1   | 0.800  | 0.200 | 0.550 | 1.040  |         |
| 21     | B21 [ 200x550 ]                | Sqm  | 1   | 0.800  | 0.200 | 0.550 | 1.040  |         |
| 22     | B22 [ 200x550 ]                | Sqm  | 1   | 0.800  | 0.200 | 0.550 | 1.040  |         |
| 23     | B23 [ 200x550 ]                | Sqm  | 1   | 0.800  | 0.200 | 0.550 | 1.040  |         |
| 24     | B24 [ 200x550 ]                | Sqm  | 1   | 1.100  | 0.200 | 0.550 | 1.430  |         |
| 25     | B25 [ 200x550 ]                | Sqm  | 1   | 1.100  | 0.200 | 0.550 | 1.430  |         |
| 26     | B26 [ 200x550 ]                | Sqm  | 1   | 0.800  | 0.200 | 0.550 | 1.040  |         |
| 27     | B27 [ 200x550 ]                | Sqm  | 1   | 0.800  | 0.200 | 0.550 | 1.040  |         |
| 28     | B28 [ 200x550 ]                | Sqm  | 1   | 0.800  | 0.200 | 0.550 | 1.040  |         |
| 29     | B29 [ 200x550 ]                | Sqm  | 1   | 0.800  | 0.200 | 0.550 | 1.040  |         |


For M/s. SIMHAA CONSTRUCTIONS

  
 (KAN RAJU)  
 Managing Partner

Work: Ground Floor Beams Shuttering @ 8.95m Lvl.

| Sl.No.           | Description   | Unit | Nos | L     | W     | D     | Qty            | Remarks    |
|------------------|---------------|------|-----|-------|-------|-------|----------------|------------|
| 30               | B30   200x550 | Sqm  | 1   | 1.050 | 0.200 | 0.550 | 1.365          |            |
| 31               | B31   200x550 | Sqm  | 1   | 1.050 | 0.200 | 0.550 | 1.365          |            |
| 32               | B32   200x550 | Sqm  | 1   | 1.050 | 0.200 | 0.550 | 1.365          |            |
| 33               | B33   200x550 | Sqm  | 1   | 1.100 | 0.200 | 0.550 | 1.430          |            |
| 34               | B34   200x550 | Sqm  | 1   | 0.600 | 0.200 | 0.550 | 0.780          |            |
| 35               | B35   200x550 | Sqm  | 1   | 0.800 | 0.200 | 0.550 | 1.040          |            |
| 36               | B36   200x550 | Sqm  | 1   | 0.600 | 0.200 | 0.550 | 0.780          |            |
| 37               | B37   200x550 | Sqm  | 1   | 0.800 | 0.200 | 0.550 | 1.040          |            |
| 38               | B38   200x550 | Sqm  | 1   | 0.600 | 0.200 | 0.550 | 0.780          |            |
| <b>Total Qty</b> |               |      |     |       |       |       | <b>198.010</b> | <b>Sqm</b> |

For M/s. SIMHAA CONSTRUCTIONS

  
 (KAN RAJU)  
 Managing Partner

Project: AMTZ Medpolis Square 801 Pvt.Ltd.

RAR No:11

Work: Ground Floor Beams RCC @ 8.95m Lvl.

| Sl.No. | Description       | Unit | Nos | L      | W     | D     | Qty   | Remarks |
|--------|-------------------|------|-----|--------|-------|-------|-------|---------|
| 1      | GF Roof Beams RCC |      |     |        |       |       |       |         |
| 1      | B1 [ 200x600 ]    | Cum  | 1   | 5.775  | 0.200 | 0.450 | 0.520 |         |
| 2      | B2 [ 300x550 ]    | Cum  | 1   | 9.175  | 0.300 | 0.300 | 0.830 |         |
| 3      | B3 [ 200x600 ]    | Cum  | 1   | 2.875  | 0.200 | 0.450 | 0.260 |         |
| 4      | B4 [ 200x600 ]    | Cum  | 1   | 2.875  | 0.200 | 0.450 | 0.260 |         |
| 5      | B5 [ 200x600 ]    | Cum  | 1   | 2.900  | 0.200 | 0.450 | 0.260 |         |
|        | B5 [ 300x600 ]    | Cum  | 1   | 5.675  | 0.300 | 0.450 | 0.770 |         |
| 6      | B6 [ 300x550 ]    | Cum  | 1   | 9.325  | 0.300 | 0.300 | 0.840 |         |
| 7      | B7 [ 300x550 ]    | Cum  | 1   | 9.475  | 0.300 | 0.300 | 0.850 |         |
| 8      | B8 [ 300x550 ]    | Cum  | 1   | 18.050 | 0.300 | 0.300 | 1.620 |         |
| 9      | B9 [ 300x550 ]    | Cum  | 1   | 35.900 | 0.300 | 0.300 | 3.230 |         |
|        | B9 [ 300x600 ]    | Cum  | 1   | 6.300  | 0.300 | 0.450 | 0.850 |         |
| 10     | B10 [ 200x550 ]   | Cum  | 1   | 1.130  | 0.200 | 0.300 | 0.070 |         |
| 12     | B11 [ 200x550 ]   | Cum  | 1   | 1.130  | 0.200 | 0.300 | 0.070 |         |
|        | B11 [ 300x600 ]   | Cum  | 1   | 6.000  | 0.300 | 0.450 | 0.930 |         |
| 13     | B12 [ 200x550 ]   | Cum  | 1   | 1.130  | 0.200 | 0.300 | 0.070 |         |
| 14     | B13 [ 200x600 ]   | Cum  | 1   | 7.000  | 0.200 | 0.450 | 0.530 |         |
| 15     | B14 [ 200x550 ]   | Cum  | 1   | 1.130  | 0.200 | 0.300 | 0.070 |         |
| 16     | B15 [ 450x550 ]   | Cum  | 1   | 5.330  | 0.450 | 0.300 | 0.720 |         |
| 17     | B16 [ 450x550 ]   | Cum  | 1   | 4.300  | 0.450 | 0.300 | 0.580 |         |
|        | B16 [ 300x550 ]   | Cum  | 1   | 2.300  | 0.300 | 0.400 | 0.280 |         |
| 18     | B17 [ 200x550 ]   | Cum  | 1   | 1.100  | 0.200 | 0.300 | 0.070 |         |
| 19     | B18 [ 200x550 ]   | Cum  | 1   | 1.100  | 0.200 | 0.300 | 0.070 |         |
| 20     | B19 [ 300x550 ]   | Cum  | 1   | 42.200 | 0.300 | 0.300 | 3.800 |         |
| 21     | B20 [ 200x550 ]   | Cum  | 1   | 0.800  | 0.200 | 0.550 | 0.090 |         |
| 22     | B21 [ 200x550 ]   | Cum  | 1   | 0.800  | 0.200 | 0.550 | 0.090 |         |
|        | B22 [ 200x550 ]   | Cum  | 1   | 0.800  | 0.200 | 0.550 | 0.090 |         |
| 23     | B23 [ 200x550 ]   | Cum  | 1   | 0.800  | 0.200 | 0.550 | 0.090 |         |
| 24     | B24 [ 200x550 ]   | Cum  | 1   | 1.100  | 0.200 | 0.550 | 0.120 |         |
| 25     | B25 [ 200x550 ]   | Cum  | 1   | 1.100  | 0.200 | 0.550 | 0.120 |         |
| 26     | B26 [ 200x550 ]   | Cum  | 1   | 0.800  | 0.200 | 0.550 | 0.090 |         |
| 27     | B27 [ 200x550 ]   | Cum  | 1   | 0.800  | 0.200 | 0.550 | 0.090 |         |
| 28     | B28 [ 200x550 ]   | Cum  | 1   | 0.800  | 0.200 | 0.550 | 0.090 |         |
| 29     | B29 [ 200x550 ]   | Cum  | 1   | 0.800  | 0.200 | 0.550 | 0.090 |         |
| 30     | B30 [ 200x550 ]   | Cum  | 1   | 1.050  | 0.200 | 0.550 | 0.120 |         |
| 31     | B33 [ 200x550 ]   | Cum  | 1   | 1.050  | 0.200 | 0.550 | 0.120 |         |

For M/s. SIMHA CONSTRUCTIONS

  
 (KAM RAJU)  
 Managing Partner



| Sl.No. | Description              | Unit | Nos | L     | W     | D     | Qty          | Remarks    |
|--------|--------------------------|------|-----|-------|-------|-------|--------------|------------|
| 1      | <b>GF Roof Beams RCC</b> |      |     |       |       |       |              |            |
| 32     | B32   200x550            | Cum  | 1   | 1.050 | 0.200 | 0.550 | 0.120        |            |
| 33     | B33   200x550            | Cum  | 1   | 1.100 | 0.200 | 0.550 | 0.120        |            |
| 34     | B34   200x550            | Cum  | 1   | 0.600 | 0.200 | 0.550 | 0.070        |            |
| 35     | B35   200x550            | Cum  | 1   | 0.800 | 0.200 | 0.550 | 0.090        |            |
| 36     | B36   200x550            | Cum  | 1   | 0.600 | 0.200 | 0.550 | 0.070        |            |
| 37     | B37   200x550            | Cum  | 1   | 0.800 | 0.200 | 0.550 | 0.090        |            |
| 38     | B38   200x550            | Cum  | 1   | 0.600 | 0.200 | 0.550 | 0.070        |            |
|        | <b>Total</b>             |      |     |       |       |       | <b>19.48</b> | <b>Cum</b> |

For M/s. SIMHAA CONSTRUCTIONS



(KAN RAJU)  
Managing Partner.

Project: AMTZ Medpolis Square 801 Pvt.Ltd.

RAR No: 11

Work: Ground Floor Flat Slab @ 8.95m Lvl.

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

| Sl.No.            | Description  | Unit | Nos | L     | W    | D    | Qty    | Remarks |
|-------------------|--|------|-----|-------|------|------|--------|---------|
| <b>Shuttering</b> |  |      |     |       |      |      |        |         |
| 1                 | FS1   4.90 x 3.0 x 0.55   -06 nos. at grid D2,D3,D4,D5,D6,D7   | Sqm  | 6   | 4.90  | 3.00 | 0.30 | 116.64 |         |
| 2                 | FS2   2.45 x 3.0 x 0.30   -13 no's at grid A 2 to 7 & E 2 to 8 | Sqm  | 13  | 2.45  | 3.00 | 0.30 | 138.06 |         |
| 3                 | FS3   2.15 x 3.0 x 0.30   -01 no's at grid D 9                 | Sqm  | 1   | 2.15  | 3.00 | 0.30 | 9.54   |         |
| 4                 | FS4   2.45 x 1.50 x 0.30   -01 no's at grid E 12               | Sqm  | 1   | 2.45  | 1.50 | 0.30 | 6.05   |         |
| 5                 | FS5   2.30 x 1.50 x 0.30   -01 no's at grid D 1                | Sqm  | 1   | 2.30  | 1.50 | 0.30 | 5.73   |         |
| 6                 | FS6   2.45 x 1.50 x 0.30   -01 no's at grid A 1                | Sqm  | 1   | 2.45  | 1.50 | 0.30 | 6.05   |         |
| 7                 | FS7   2.15 x 1.50 x 0.30   -01 no's at grid D 12               | Sqm  | 1   | 2.15  | 1.50 | 0.30 | 5.47   |         |
| Column Deductions |  |      |     |       |      |      |        |         |
|                   | C2   | Sqm  | -1  | 0.30  |      | 0.30 | -0.09  |         |
|                   | C3   | Sqm  | -13 | 0.30  |      | 0.60 | -2.34  |         |
|                   | C3   | Sqm  | -1  | 0.30  |      | 0.30 | -0.09  |         |
|                   | C4   | Sqm  | -6  | 0.60  |      | 0.60 | -2.16  |         |
|                   | C4   | Sqm  | -1  | 0.15  |      | 0.30 | -0.05  |         |
|                   | Deduct Cap Overlap at RB - grid A                              | Sqm  | -1  | 19.50 |      | 0.30 | -5.85  |         |

For M/s. SIMHAA CONSTRUCTIONS



(KAN RAJU)  
Managing Partner

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

For M/s. SIMHAA CONSTRUCTIONS

(KAN RAJU)  
Managing Partner



Project: AMTZ Medpolis Square 801 Pvt.Ltd.

RAR No: 11

Work: Ground Floor Slab @ 8.95m Lvl.

| Sl.No.        | Description                                 | Unit | Nos | L     | W     | D    | Qty           | Remarks    |
|---------------|---|------|-----|-------|-------|------|---------------|------------|
| <b>RCC</b>    |   |      |     |       |       |      |               |            |
| 1             | Slab 1   19.85 x 40.10   at A1-8 to F1-8    | Cum  | 1   | 19.85 | 40.10 | 0.25 | 199.00        |            |
|               | Slab 1   9.775 x 7.50   at D9-12 to L9-12   | Cum  | 1   | 9.78  | 7.50  | 0.25 | 18.33         |            |
| 2             | Slab 2   10.075 x 7.50   at 8-17 to D 8- 12 | Cum  | 1   | 10.08 | 7.50  | 0.15 | 11.33         |            |
| 3             | Add Slab Projections:                       |      |     |       |       |      |               |            |
|               | grid A-7 to 8 - 400 mm wide                 | Cum  | 1   | 7.88  | 0.40  | 0.15 | 0.47          |            |
|               | grid A-4 to 6 - 400 mm wide                 | Cum  | 1   | 8.35  | 0.40  | 0.15 | 0.50          |            |
| <b>Deduct</b> |   |      |     |       |       |      |               |            |
| 1             | Cutout 1 at Staircase opening               | Cum  | -1  |       | 22.08 | 0.15 | -3.31         |            |
| 2             | Cutout 2 at Lifts                           | Cum  | -2  | 3.00  | 2.00  | 0.15 | -1.80         |            |
| 3             | Cutout 3 at grid 8                          | Cum  | -2  | 1.50  | 1.13  | 0.15 | -0.51         |            |
| 4             | Cutout 4 at grid 8                          | Cum  | -1  | 1.60  | 1.13  | 0.15 | -0.27         |            |
| 5             | Cutout 5 at grid 8                          | Cum  | -1  | 1.48  | 1.13  | 0.15 | -0.25         |            |
| 6             | Cutout 6 at grid 1                          | Cum  | -1  | 5.43  | 1.10  | 0.25 | -1.45         |            |
| 7             | Cutout 7 at grid 1                          | Cum  | -1  | 7.75  | 1.10  | 0.75 | -0.62         |            |
| 8             | Cutout 8 at grid 1                          | Cum  | -1  |       | 1.45  | 0.25 | -0.36         |            |
| <b>Total</b>  |   |      |     |       |       |      | <b>221.02</b> | <b>Cum</b> |

| Sl.No.               | Description                   | Unit | Nos | L      | W     | D    | Qty    | Remarks |
|----------------------|-------------------------------|------|-----|--------|-------|------|--------|---------|
| <b>Shuttering</b>    |                               |      |     |        |       |      |        |         |
| 1                    | Slab 1 (Sides)                | Sqm  | 1   | 19.00  | -     | 0.15 | 2.85   |         |
| 2                    | Slab 2 (Sides)                | Sqm  | 1   | 134.90 | -     | 0.25 | 35.73  |         |
| 3                    | Slab (Bottom)                 | Sqm  | 1   | 19.85  | 47.60 | -    | 944.86 |         |
| 3                    | Add Slab Projections:         |      |     |        |       |      |        |         |
|                      | grid A-7 to 8 - 400 mm wide   | Cum  | 1   | 7.88   | 0.40  |      | 3.15   |         |
|                      | grid A-4 to 6 - 400 mm wide   | Cum  | 1   | 8.35   | 0.40  |      | 3.34   |         |
| <b>Cutout Sides:</b> |                               |      |     |        |       |      |        |         |
| 3                    | Cutout 1 at Staircase opening | Cum  | 1   |        | 20.20 | 0.15 | 3.03   |         |
| 4                    | Cutout 2 at Lift space        | Cum  | 2   | 3.00   | 2.00  | 0.15 | 3.00   |         |
| 5                    | Cutout 3 at grid 8            | Cum  | 2   | 1.50   | 1.13  | 0.15 | 1.58   |         |
| 6                    | Cutout 4 at grid 8            | Cum  | 1   | 1.60   | 1.13  | 0.15 | 0.87   |         |

For M/s. SIMHAA CONSTRUCTIONS



(KAN RAJU)  
Managing Partner

| Sl.No.       | Description                   | Unit | Nos | L    | W     | D    | Qty           | Remarks    |
|--------------|-------------------------------|------|-----|------|-------|------|---------------|------------|
| 7            | Cutout 5 at grid 8            | Cum  | 1   | 1.48 | 1.13  | 0.15 | 0.78          |            |
| 8            | Cutout 6 at grid 1            | Cum  | 1   | 5.43 | 1.10  | 0.25 | 3.26          |            |
| 9            | Cutout 7 at grid 1            | Cum  | 1   | 2.25 | 1.10  | 0.25 | 1.68          |            |
| 10           | Cutout 8 at grid 1            | Cum  | 1   |      | 1.45  | 0.25 | 0.73          |            |
|              | <u>Deduct</u>                 |      |     |      |       |      |               |            |
| 5            | Cutout 1 at Staircase opening | Cum  | -1  |      | 22.08 | -    | -22.08        |            |
| 6            | Cutout 2 at Lift space        | Cum  | -2  | 3.00 | 2.00  | -    | -12.00        |            |
| 7            | Cutout 3 at grid 8            | Cum  | -2  | 1.50 | 1.13  | -    | -3.39         |            |
| 8            | Cutout 4 at grid 8            | Cum  | -1  | 1.60 | 1.13  | -    | -1.81         |            |
| 9            | Cutout 5 at grid 8            | Cum  | -1  | 1.48 | 1.13  | -    | -1.67         |            |
| 10           | Cutout 6 at grid 1            | Cum  | -1  | 5.43 | 1.10  | -    | -5.57         |            |
| 11           | Cutout 7 at grid 1            | Cum  | -1  | 2.25 | 1.10  | -    | -2.48         |            |
| 12           | Cutout 8 at grid 1            | Cum  | -1  |      | 1.45  | -    | -1.45         |            |
| <b>Total</b> |                               |      |     |      |       |      | <b>951.96</b> | <b>Sqm</b> |

For M/s. SIMHAA CONSTRUCTIONS

  
 (KAN RAJU)  
 Managing Partner

Project: AMTZ Medpolis-Square 801-Pvt.Ltd.

RAR No: 11

Work: First Floor Shear Wall

| Sl.No.       | Description  | Unit | Nos | L     | W    | D    | Qty           | Remarks    |
|--------------|--|------|-----|-------|------|------|---------------|------------|
| I            | Shear Walls FF -Lift Walls - 4.50 M lvl to 9.0 M lvl   |      |     |       |      |      |               |            |
|              | <u>RCC</u>   |      |     |       |      |      |               |            |
| 1            | P'1  | Cum  | 1   | 3.40  | 0.20 | 4.35 | 2.96          |            |
| 2            | P'2  | Cum  | 1   | 3.40  | 0.20 | 4.35 | 2.96          |            |
| 3            | P'3  | Cum  | 1   | 3.40  | 0.20 | 4.35 | 2.96          |            |
| 4            | P'4  | Cum  | 1   | 4.00  | 0.20 | 4.35 | 3.48          |            |
| <b>Total</b> |  |      |     |       |      |      | <b>12.35</b>  | <b>Cum</b> |
| II           | Shear Walls GF -Lift Walls s - 4.50 M lvl to 9.0 M lvl |      |     |       |      |      |               |            |
|              | <u>Shuttering</u>                                      |      |     |       |      |      |               |            |
| 1            | Outer Wall   | Sqm  | 1   | 11.40 |      | 4.35 | 49.59         |            |
| 2            | Inner Wall   | Sqm  | 4   | 3.20  |      | 4.35 | 55.68         |            |
| 3            | Inner Wall   | Sqm  | 2   | 2.00  |      | 4.35 | 17.40         |            |
| <b>Total</b> |  |      |     |       |      |      | <b>122.67</b> | <b>Sqm</b> |

For M/s. SIMHAA CONSTRUCTIONS

  
 (KAN RAJU)  
 Managing Partner



Project: AMTZ Medpolis Square 801 Pvt.Ltd.

RAR No: 11

Work: Staircase - RCC &amp; Shuttering

| Sl.No.              | Description            | Unit | Nos | L     | W      | H    | Qty          | Remarks    |
|---------------------|------------------------|------|-----|-------|--------|------|--------------|------------|
| <b>RCC</b>          |                        |      |     |       |        |      |              |            |
| <b>Ground Floor</b> |                        |      |     |       |        |      |              |            |
| 1                   | Waist Slab             | Cum  | 3   | 3.354 | 1.6    | 0.25 | 4.02         |            |
| 2                   | Landing at+ 5.95 M lvl | Cum  | 1   | 3.4   | 2.1    | 0.25 | 1.79         |            |
| 3                   | Landing at+ 7.45 M lvl | Cum  | 1   | 3.4   | 2.1    | 0.25 | 1.79         |            |
| 4                   | Landing at+ 8.95 M lvl | Cum  | 1   | 3.4   | 2.1    | 0.25 | 1.79         |            |
| 5                   | LB1                    | Cum  | 1   | 2.9   | 0.3    | 0.6  | 0.52         |            |
| 6                   | LB2                    | Cum  | 1   | 2.9   | 0.3    | 0.6  | 0.52         |            |
| 7                   | Steps                  | Cum  | 27  | 1.6   | 0.0225 |      | 0.97         |            |
| <b>Total</b>        |                        |      |     |       |        |      | <b>11.40</b> | <b>Cum</b> |

| Sl.No.              | Description            | Unit | Nos | L      | W    | H   | Qty           | Remarks    |
|---------------------|------------------------|------|-----|--------|------|-----|---------------|------------|
| <b>Shuttering</b>   |                        |      |     |        |      |     |               |            |
| <b>Ground Floor</b> |                        |      |     |        |      |     |               |            |
| 1                   | Waist Slab             | Sqm  | 3   | 3.354  | 1.6  |     | 16.10         |            |
|                     | Sides                  | Sqm  | 6   | 3.354  | 0.25 |     | 5.03          |            |
|                     | Landing at+ 5.95 M lvl | Sqm  | 1   | 3.4    | 2.1  |     | 7.14          |            |
|                     | Sides                  | Sqm  | 1   | 5.5    | 0.25 |     | 1.38          |            |
|                     | Landing at+ 7.45 M lvl | Sqm  | 1   | 3.4    | 2.1  |     | 7.14          |            |
|                     | Sides                  | Sqm  | 1   | 5.5    | 0.25 |     | 1.38          |            |
|                     | Landing at+ 8.95 M lvl | Sqm  | 1   | 3.4    | 2.1  |     | 7.14          |            |
|                     | Sides                  | Sqm  | 1   | 5.5    | 0.25 |     | 1.38          |            |
| 2                   | LB1                    | Sqm  | 1   | 2.9    | 0.3  | 0.6 | 4.35          |            |
| 3                   | LB2                    | Sqm  | 1   | 2.9    | 0.3  | 0.6 | 4.35          |            |
| 8                   | Steps                  | Sqm  | 30  |        |      |     |               |            |
|                     | Riser                  | Sqm  | 30  | 1.6    |      |     | 48.00         |            |
|                     | Sides                  | Sqm  | 60  | 0.0225 |      |     | 1.35          |            |
| <b>Total</b>        |                        |      |     |        |      |     | <b>104.73</b> | <b>Sqm</b> |

For M/s. SIMHAA CONSTRUCTIONS

  
 (KAN RAJU)  
 Managing Partner

Project: AMTZ Medpolis Square 801 Pvt.Ltd.

RAR No: 11

Work: SLAB-2: QUANTITY SUMMARY

| STEEL QUANTITY - RA 11 |                  |               |                |                |                |                |                |                |        |           |
|------------------------|------------------|---------------|----------------|----------------|----------------|----------------|----------------|----------------|--------|-----------|
| Sl.No.                 | Description      | 8mm<br>(Tons) | 10mm<br>(Tons) | 12mm<br>(Tons) | 16mm<br>(Tons) | 20mm<br>(Tons) | 25mm<br>(Tons) | 32mm<br>(Tons) | Total  | Sub Total |
| 1                      | Roof Beam - S2   | -             | 0.505          | 2.019          | 0.400          | 2.307          | 0.449          | 0.140          | 5.820  |           |
| 2                      | Flat Slab - S2   | -             | -              | 13.879         | 5.797          | 5.613          | -              | -              | 45.289 | 51.383    |
| 3                      | Slab_S1          | 0.274         | -              | -              | -              | -              | -              | -              | 0.274  |           |
| 4                      | Staircase-11     | 0.028         | 0.263          | -              | 2.184          | 0.129          | -              | -              | 2.604  |           |
| 5                      | Shear Walls - FE | -             | -              | 2.333          | -              | -              | -              | -              | 2.333  |           |
|                        | Dia. Total       | 0.302         | 0.768          | 38.231         | 8.381          | 8.049          | 0.449          | 0.140          |        |           |
| Total weight of steel  |                  |               |                |                |                |                |                |                | 56.320 | Tons      |

For M/s. SIMHAA CONSTRUCTIONS



(KAN RAJU)  
Managing Partner

DRS-01 (REV) 01 - Slab & Beam - (R&B) (F1)

| S.No. | Member | Size   |        | Bar Detail        | Use | Spacing<br>Of Bar | Cover | Overlap | Bar Shape     | Head Dimensions |            | Casting<br>Length | Total Length with Dev. (m) |                   |              |    |    |    |    |    |   |   |   |   |
|-------|--------|--------|--------|-------------------|-----|-------------------|-------|---------|---------------|-----------------|------------|-------------------|----------------------------|-------------------|--------------|----|----|----|----|----|---|---|---|---|
|       |        | L (mm) | B (mm) |                   |     |                   |       |         |               | (Top) (mm)      | (Bot) (mm) |                   | No. of<br>Bars             | No. of<br>Staples | Total<br>No. | 30 | 32 | 34 | 36 | 38 |   |   |   |   |
| 1     | 11     | 200    | 400    | Top/Bottom<br>Bar | 25  | 200               | 25    | 0       | [110] 300x400 | 10              | 7.432      | 30                | 0                          | 0                 | 0            | 0  | 0  | 0  | 0  | 0  | 0 | 0 |   |   |
|       |        |        |        | Top/Bottom<br>Bar | 25  | 200               | 25    | 0       | [110] 300x400 | 40              | 7.448      | 30                | 1                          | 1                 | 1            | 1  | 1  | 1  | 1  | 1  | 1 | 1 | 1 |   |
|       |        |        |        | Top/Bottom<br>Bar | 25  | 200               | 25    | 0       | [110] 300x400 | 40              | 7.456      | 30                | 1                          | 1                 | 1            | 1  | 1  | 1  | 1  | 1  | 1 | 1 | 1 | 1 |
|       |        |        |        | Top/Bottom<br>Bar | 25  | 200               | 25    | 0       | [110] 300x400 | 52              | 7.516      | 30                | 1                          | 1                 | 1            | 1  | 1  | 1  | 1  | 1  | 1 | 1 | 1 | 1 |
|       |        |        |        | Top/Bottom<br>Bar | 25  | 200               | 25    | 0       | [110] 300x400 | 60              | 7.576      | 30                | 1                          | 1                 | 1            | 1  | 1  | 1  | 1  | 1  | 1 | 1 | 1 | 1 |
|       |        |        |        | Top/Bottom<br>Bar | 25  | 200               | 25    | 0       | [110] 300x400 | 70              | 7.636      | 30                | 1                          | 1                 | 1            | 1  | 1  | 1  | 1  | 1  | 1 | 1 | 1 | 1 |
|       |        |        |        | Top/Bottom<br>Bar | 25  | 200               | 25    | 0       | [110] 300x400 | 80              | 7.696      | 30                | 1                          | 1                 | 1            | 1  | 1  | 1  | 1  | 1  | 1 | 1 | 1 | 1 |
|       |        |        |        | Top/Bottom<br>Bar | 25  | 200               | 25    | 0       | [110] 300x400 | 90              | 7.756      | 30                | 1                          | 1                 | 1            | 1  | 1  | 1  | 1  | 1  | 1 | 1 | 1 | 1 |
|       |        |        |        | Top/Bottom<br>Bar | 25  | 200               | 25    | 0       | [110] 300x400 | 100             | 7.816      | 30                | 1                          | 1                 | 1            | 1  | 1  | 1  | 1  | 1  | 1 | 1 | 1 | 1 |
|       |        |        |        | Top/Bottom<br>Bar | 25  | 200               | 25    | 0       | [110] 300x400 | 110             | 7.876      | 30                | 1                          | 1                 | 1            | 1  | 1  | 1  | 1  | 1  | 1 | 1 | 1 | 1 |
|       |        |        |        | Top/Bottom<br>Bar | 25  | 200               | 25    | 0       | [110] 300x400 | 120             | 7.936      | 30                | 1                          | 1                 | 1            | 1  | 1  | 1  | 1  | 1  | 1 | 1 | 1 | 1 |
|       |        |        |        | Top/Bottom<br>Bar | 25  | 200               | 25    | 0       | [110] 300x400 | 130             | 7.996      | 30                | 1                          | 1                 | 1            | 1  | 1  | 1  | 1  | 1  | 1 | 1 | 1 | 1 |
|       |        |        |        | Top/Bottom<br>Bar | 25  | 200               | 25    | 0       | [110] 300x400 | 140             | 8.056      | 30                | 1                          | 1                 | 1            | 1  | 1  | 1  | 1  | 1  | 1 | 1 | 1 | 1 |
|       |        |        |        | Top/Bottom<br>Bar | 25  | 200               | 25    | 0       | [110] 300x400 | 150             | 8.116      | 30                | 1                          | 1                 | 1            | 1  | 1  | 1  | 1  | 1  | 1 | 1 | 1 | 1 |
|       |        |        |        | Top/Bottom<br>Bar | 25  | 200               | 25    | 0       | [110] 300x400 | 160             | 8.176      | 30                | 1                          | 1                 | 1            | 1  | 1  | 1  | 1  | 1  | 1 | 1 | 1 | 1 |
|       |        |        |        | Top/Bottom<br>Bar | 25  | 200               | 25    | 0       | [110] 300x400 | 170             | 8.236      | 30                | 1                          | 1                 | 1            | 1  | 1  | 1  | 1  | 1  | 1 | 1 | 1 | 1 |
|       |        |        |        | Top/Bottom<br>Bar | 25  | 200               | 25    | 0       | [110] 300x400 | 180             | 8.296      | 30                | 1                          | 1                 | 1            | 1  | 1  | 1  | 1  | 1  | 1 | 1 | 1 | 1 |
|       |        |        |        | Top/Bottom<br>Bar | 25  | 200               | 25    | 0       | [110] 300x400 | 190             | 8.356      | 30                | 1                          | 1                 | 1            | 1  | 1  | 1  | 1  | 1  | 1 | 1 | 1 | 1 |
|       |        |        |        | Top/Bottom<br>Bar | 25  | 200               | 25    | 0       | [110] 300x400 | 200             | 8.416      | 30                | 1                          | 1                 | 1            | 1  | 1  | 1  | 1  | 1  | 1 | 1 | 1 | 1 |
|       |        |        |        | Top/Bottom<br>Bar | 25  | 200               | 25    | 0       | [110] 300x400 | 210             | 8.476      | 30                | 1                          | 1                 | 1            | 1  | 1  | 1  | 1  | 1  | 1 | 1 | 1 | 1 |
|       |        |        |        | Top/Bottom<br>Bar | 25  | 200               | 25    | 0       | [110] 300x400 | 220             | 8.536      | 30                | 1                          | 1                 | 1            | 1  | 1  | 1  | 1  | 1  | 1 | 1 | 1 | 1 |
|       |        |        |        | Top/Bottom<br>Bar | 25  | 200               | 25    | 0       | [110] 300x400 | 230             | 8.596      | 30                | 1                          | 1                 | 1            | 1  | 1  | 1  | 1  | 1  | 1 | 1 | 1 | 1 |
|       |        |        |        | Top/Bottom<br>Bar | 25  | 200               | 25    | 0       | [110] 300x400 | 240             | 8.656      | 30                | 1                          | 1                 | 1            | 1  | 1  | 1  | 1  | 1  | 1 | 1 | 1 | 1 |
|       |        |        |        | Top/Bottom<br>Bar | 25  | 200               | 25    | 0       | [110] 300x400 | 250             | 8.716      | 30                | 1                          | 1                 | 1            | 1  | 1  | 1  | 1  | 1  | 1 | 1 | 1 | 1 |
|       |        |        |        | Top/Bottom<br>Bar | 25  | 200               | 25    | 0       | [110] 300x400 | 260             | 8.776      | 30                | 1                          | 1                 | 1            | 1  | 1  | 1  | 1  | 1  | 1 | 1 | 1 | 1 |
|       |        |        |        | Top/Bottom<br>Bar | 25  | 200               | 25    | 0       | [110] 300x400 | 270             | 8.836      | 30                | 1                          | 1                 | 1            | 1  | 1  | 1  | 1  | 1  | 1 | 1 | 1 | 1 |
|       |        |        |        | Top/Bottom<br>Bar | 25  | 200               | 25    | 0       | [110] 300x400 | 280             | 8.896      | 30                | 1                          | 1                 | 1            | 1  | 1  | 1  | 1  | 1  | 1 | 1 | 1 | 1 |
|       |        |        |        | Top/Bottom<br>Bar | 25  | 200               | 25    | 0       | [110] 300x400 | 290             | 8.956      | 30                | 1                          | 1                 | 1            | 1  | 1  | 1  | 1  | 1  | 1 | 1 | 1 | 1 |
|       |        |        |        | Top/Bottom<br>Bar | 25  | 200               | 25    | 0       | [110] 300x400 | 300             | 9.016      | 30                | 1                          | 1                 | 1            | 1  | 1  | 1  | 1  | 1  | 1 | 1 | 1 | 1 |
|       |        |        |        | Top/Bottom<br>Bar | 25  | 200               | 25    | 0       | [110] 300x400 | 310             | 9.076      | 30                | 1                          | 1                 | 1            | 1  | 1  | 1  | 1  | 1  | 1 | 1 | 1 | 1 |
|       |        |        |        | Top/Bottom<br>Bar | 25  | 200               | 25    | 0       | [110] 300x400 | 320             | 9.136      | 30                | 1                          | 1                 | 1            | 1  | 1  | 1  | 1  | 1  | 1 | 1 | 1 | 1 |
|       |        |        |        | Top/Bottom<br>Bar | 25  | 200               | 25    | 0       | [110] 300x400 | 330             | 9.196      | 30                | 1                          | 1                 | 1            | 1  | 1  | 1  | 1  | 1  | 1 | 1 | 1 | 1 |
|       |        |        |        | Top/Bottom<br>Bar | 25  | 200               | 25    | 0       | [110] 300x400 | 340             | 9.256      | 30                | 1                          | 1                 | 1            | 1  | 1  | 1  | 1  | 1  | 1 | 1 | 1 | 1 |
|       |        |        |        | Top/Bottom<br>Bar | 25  | 200               | 25    | 0       | [110] 300x400 | 350             | 9.316      | 30                | 1                          | 1                 | 1            | 1  | 1  | 1  | 1  | 1  | 1 | 1 | 1 | 1 |
|       |        |        |        | Top/Bottom<br>Bar | 25  | 200               | 25    | 0       | [110] 300x400 | 360             | 9.376      | 30                | 1                          | 1                 | 1            | 1  | 1  | 1  | 1  | 1  | 1 | 1 | 1 | 1 |
|       |        |        |        | Top/Bottom<br>Bar | 25  | 200               | 25    | 0       | [110] 300x400 | 370             | 9.436      | 30                | 1                          | 1                 | 1            | 1  | 1  | 1  | 1  | 1  | 1 | 1 | 1 | 1 |
|       |        |        |        | Top/Bottom<br>Bar | 25  | 200               | 25    | 0       | [110] 300x400 | 380             | 9.496      | 30                | 1                          | 1                 | 1            | 1  | 1  | 1  | 1  | 1  | 1 | 1 | 1 | 1 |
|       |        |        |        | Top/Bottom<br>Bar | 25  | 200               | 25    | 0       | [110] 300x400 | 390             | 9.556      | 30                | 1                          | 1                 | 1            | 1  | 1  | 1  | 1  | 1  | 1 | 1 | 1 | 1 |
|       |        |        |        | Top/Bottom<br>Bar | 25  | 200               | 25    | 0       | [110] 300x400 | 400             | 9.616      | 30                | 1                          | 1                 | 1            | 1  | 1  | 1  | 1  | 1  | 1 | 1 | 1 | 1 |
|       |        |        |        | Top/Bottom<br>Bar | 25  | 200               | 25    | 0       | [110] 300x400 | 410             | 9.676      | 30                | 1                          | 1                 | 1            | 1  | 1  | 1  | 1  | 1  | 1 | 1 | 1 | 1 |
|       |        |        |        | Top/Bottom<br>Bar | 25  | 200               | 25    | 0       | [110] 300x400 | 420             | 9.736      | 30                | 1                          | 1                 | 1            | 1  | 1  | 1  | 1  | 1  | 1 | 1 | 1 | 1 |
|       |        |        |        | Top/Bottom<br>Bar | 25  | 200               | 25    | 0       | [110] 300x400 | 430             | 9.796      | 30                | 1                          | 1                 | 1            | 1  | 1  | 1  | 1  | 1  | 1 | 1 | 1 | 1 |
|       |        |        |        | Top/Bottom<br>Bar | 25  | 200               | 25    | 0       | [110] 300x400 | 440             | 9.856      | 30                | 1                          | 1                 | 1            | 1  | 1  | 1  | 1  | 1  | 1 | 1 | 1 | 1 |
|       |        |        |        | Top/Bottom<br>Bar | 25  | 200               | 25    | 0       | [110] 300x400 | 450             | 9.916      | 30                | 1                          | 1                 | 1            | 1  | 1  | 1  | 1  | 1  | 1 | 1 | 1 | 1 |
|       |        |        |        | Top/Bottom<br>Bar | 25  | 200               | 25    | 0       | [110] 300x400 | 460             | 9.976      | 30                | 1                          | 1                 | 1            | 1  | 1  | 1  | 1  | 1  | 1 | 1 | 1 | 1 |
|       |        |        |        | Top/Bottom<br>Bar | 25  | 200               | 25    | 0       | [110] 300x400 | 470             | 10.036     | 30                | 1                          | 1                 | 1            | 1  | 1  | 1  | 1  | 1  | 1 | 1 | 1 | 1 |
|       |        |        |        | Top/Bottom<br>Bar | 25  | 200               | 25    | 0       | [110] 300x400 | 480             | 10.096     | 30                | 1                          | 1                 | 1            | 1  | 1  | 1  | 1  | 1  | 1 | 1 | 1 | 1 |
|       |        |        |        | Top/Bottom<br>Bar | 25  | 200               | 25    | 0       | [110] 300x400 | 490             | 10.156     | 30                | 1                          | 1                 | 1            | 1  | 1  | 1  | 1  | 1  | 1 | 1 | 1 | 1 |
|       |        |        |        | Top/Bottom<br>Bar | 25  | 200               | 25    | 0       | [110] 300x400 | 500             | 10.216     | 30                | 1                          | 1                 | 1            | 1  | 1  | 1  | 1  | 1  | 1 | 1 | 1 | 1 |
|       |        |        |        | Top/Bottom<br>Bar | 25  | 200               | 25    | 0       | [110] 300x400 | 510             | 10.276     | 30                | 1                          | 1                 | 1            | 1  | 1  | 1  | 1  | 1  | 1 | 1 | 1 | 1 |
|       |        |        |        | Top/Bottom<br>Bar | 25  | 200               | 25    | 0       | [110] 300x400 | 520             | 10.336     | 30                | 1                          | 1                 | 1            | 1  | 1  | 1  | 1  | 1  | 1 | 1 | 1 | 1 |
|       |        |        |        | Top/Bottom<br>Bar | 25  | 200               | 25    | 0       | [110] 300x400 | 530             | 10.396     | 30                | 1                          | 1                 | 1            | 1  | 1  | 1  | 1  | 1  | 1 | 1 | 1 | 1 |
|       |        |        |        | Top/Bottom<br>Bar | 25  | 200               | 25    | 0       | [110] 300x400 | 540             | 10.456     | 30                | 1                          | 1                 | 1            | 1  | 1  | 1  | 1  | 1  | 1 | 1 | 1 | 1 |
|       |        |        |        | Top/Bottom<br>Bar | 25  | 200               | 25    | 0       | [110] 300x400 | 550             | 10.516     | 30                | 1                          | 1                 | 1            | 1  | 1  | 1  | 1  | 1  | 1 | 1 | 1 | 1 |
|       |        |        |        | Top/Bottom<br>Bar | 25  | 200               | 25    | 0       | [110] 300x400 | 560             | 10.576     | 30                | 1                          | 1                 | 1            | 1  | 1  | 1  | 1  | 1  | 1 | 1 | 1 | 1 |
|       |        |        |        | Top/Bottom<br>Bar | 25  | 200               | 25    | 0       | [110] 300x400 | 570             | 10.636     | 30                | 1                          | 1                 | 1            | 1  | 1  | 1  | 1  | 1  | 1 | 1 | 1 | 1 |
|       |        |        |        | Top/Bottom<br>Bar | 25  | 200               | 25    | 0       | [110] 300x400 | 580             | 10.696     | 30                | 1                          | 1                 | 1            | 1  | 1  | 1  | 1  | 1  | 1 | 1 | 1 | 1 |
|       |        |        |        | Top/Bottom<br>Bar | 25  | 200               | 25    | 0       | [110] 300x400 | 590             | 10.756     | 30                | 1                          | 1                 | 1            | 1  | 1  | 1  | 1  | 1  | 1 | 1 | 1 | 1 |
|       |        |        |        | Top/Bottom<br>Bar | 25  | 200               | 25    | 0       | [110] 300x400 | 600             | 10.816     | 30                | 1                          | 1                 | 1            | 1  | 1  | 1  | 1  | 1  | 1 | 1 | 1 | 1 |
|       |        |        |        | Top/Bottom<br>Bar | 25  | 200               | 25    | 0       | [110] 300x400 | 610             | 10.876     | 30                |                            |                   |              |    |    |    |    |    |   |   |   |   |











BBS SCHEDULE (Sump-02, Retain Wall - 11)

| Sl. No. | Qty |      | Unit | Description | Remarks | No. of Bars | Bar Length (mm) | Total Length (m) | Waste Length (%) | Waste Qty (m) | Net Length (m) | No. of Bars | Bar Length (mm) | Total Length (m) | Waste Length (%) | Waste Qty (m) | Net Length (m) |
|---------|-----|------|------|-------------|---------|-------------|-----------------|------------------|------------------|---------------|----------------|-------------|-----------------|------------------|------------------|---------------|----------------|
|         | Bar | Bar  |      |             |         |             |                 |                  |                  |               |                |             |                 |                  |                  |               |                |
| 01      | 10  | 1200 | 200  | 400         | 10      | 1           | 1000            | 10000            | 5                | 50            | 9500           | 1           | 1000            | 10000            | 5                | 50            | 9500           |
| 02      | 10  | 1200 | 200  | 400         | 10      | 1           | 1000            | 10000            | 5                | 50            | 9500           | 1           | 1000            | 10000            | 5                | 50            | 9500           |
| 03      | 10  | 1200 | 200  | 400         | 10      | 1           | 1000            | 10000            | 5                | 50            | 9500           | 1           | 1000            | 10000            | 5                | 50            | 9500           |
| 04      | 10  | 1200 | 200  | 400         | 10      | 1           | 1000            | 10000            | 5                | 50            | 9500           | 1           | 1000            | 10000            | 5                | 50            | 9500           |
| 05      | 10  | 1200 | 200  | 400         | 10      | 1           | 1000            | 10000            | 5                | 50            | 9500           | 1           | 1000            | 10000            | 5                | 50            | 9500           |
| 06      | 10  | 1200 | 200  | 400         | 10      | 1           | 1000            | 10000            | 5                | 50            | 9500           | 1           | 1000            | 10000            | 5                | 50            | 9500           |
| 07      | 10  | 1200 | 200  | 400         | 10      | 1           | 1000            | 10000            | 5                | 50            | 9500           | 1           | 1000            | 10000            | 5                | 50            | 9500           |
| 08      | 10  | 1200 | 200  | 400         | 10      | 1           | 1000            | 10000            | 5                | 50            | 9500           | 1           | 1000            | 10000            | 5                | 50            | 9500           |
| 09      | 10  | 1200 | 200  | 400         | 10      | 1           | 1000            | 10000            | 5                | 50            | 9500           | 1           | 1000            | 10000            | 5                | 50            | 9500           |
| 10      | 10  | 1200 | 200  | 400         | 10      | 1           | 1000            | 10000            | 5                | 50            | 9500           | 1           | 1000            | 10000            | 5                | 50            | 9500           |
| 11      | 10  | 1200 | 200  | 400         | 10      | 1           | 1000            | 10000            | 5                | 50            | 9500           | 1           | 1000            | 10000            | 5                | 50            | 9500           |
| 12      | 10  | 1200 | 200  | 400         | 10      | 1           | 1000            | 10000            | 5                | 50            | 9500           | 1           | 1000            | 10000            | 5                | 50            | 9500           |



Table No. 11: Bar Schedule for Slab (A1)

| S.No. | Size   |        | Bar Detail       | Spacing of Bars | Cover (mm) | Bar Slope | Bar Dimensions |             | Landing Length | No. of Bars |             | Total Length (m) | Total Length with Dia. (m) |    |    |    |    |    |
|-------|--------|--------|------------------|-----------------|------------|-----------|----------------|-------------|----------------|-------------|-------------|------------------|----------------------------|----|----|----|----|----|
|       | L (mm) | B (mm) |                  |                 |            |           | Top (mm)       | Bottom (mm) |                | No. of Bars | No. of Bars |                  | 0                          | 10 | 12 | 14 | 20 | 25 |
| 1     | 2000   | 3000   | Top Extra Bar    | 150             | 20         | 100       | 3000           | 2000        | 1000           | 1           | 1           | 2000             | 0                          | 0  | 0  | 0  | 0  | 0  |
| 2     | 2000   | 3000   | Bottom Extra Bar | 150             | 20         | 100       | 3000           | 2000        | 1000           | 1           | 1           | 2000             | 0                          | 0  | 0  | 0  | 0  | 0  |
| 3     | 2000   | 3000   | Top Extra Bar    | 150             | 20         | 100       | 3000           | 2000        | 1000           | 1           | 1           | 2000             | 0                          | 0  | 0  | 0  | 0  | 0  |
| 4     | 2000   | 3000   | Bottom Extra Bar | 150             | 20         | 100       | 3000           | 2000        | 1000           | 1           | 1           | 2000             | 0                          | 0  | 0  | 0  | 0  | 0  |
| 5     | 2000   | 3000   | Top Extra Bar    | 150             | 20         | 100       | 3000           | 2000        | 1000           | 1           | 1           | 2000             | 0                          | 0  | 0  | 0  | 0  | 0  |
| 6     | 2000   | 3000   | Bottom Extra Bar | 150             | 20         | 100       | 3000           | 2000        | 1000           | 1           | 1           | 2000             | 0                          | 0  | 0  | 0  | 0  | 0  |
| 7     | 2000   | 3000   | Top Extra Bar    | 150             | 20         | 100       | 3000           | 2000        | 1000           | 1           | 1           | 2000             | 0                          | 0  | 0  | 0  | 0  | 0  |
| 8     | 2000   | 3000   | Bottom Extra Bar | 150             | 20         | 100       | 3000           | 2000        | 1000           | 1           | 1           | 2000             | 0                          | 0  | 0  | 0  | 0  | 0  |
| 9     | 2000   | 3000   | Top Extra Bar    | 150             | 20         | 100       | 3000           | 2000        | 1000           | 1           | 1           | 2000             | 0                          | 0  | 0  | 0  | 0  | 0  |
| 10    | 2000   | 3000   | Bottom Extra Bar | 150             | 20         | 100       | 3000           | 2000        | 1000           | 1           | 1           | 2000             | 0                          | 0  | 0  | 0  | 0  | 0  |
| 11    | 2000   | 3000   | Top Extra Bar    | 150             | 20         | 100       | 3000           | 2000        | 1000           | 1           | 1           | 2000             | 0                          | 0  | 0  | 0  | 0  | 0  |
| 12    | 2000   | 3000   | Bottom Extra Bar | 150             | 20         | 100       | 3000           | 2000        | 1000           | 1           | 1           | 2000             | 0                          | 0  | 0  | 0  | 0  | 0  |
| 13    | 2000   | 3000   | Top Extra Bar    | 150             | 20         | 100       | 3000           | 2000        | 1000           | 1           | 1           | 2000             | 0                          | 0  | 0  | 0  | 0  | 0  |
| 14    | 2000   | 3000   | Bottom Extra Bar | 150             | 20         | 100       | 3000           | 2000        | 1000           | 1           | 1           | 2000             | 0                          | 0  | 0  | 0  | 0  | 0  |
| 15    | 2000   | 3000   | Top Extra Bar    | 150             | 20         | 100       | 3000           | 2000        | 1000           | 1           | 1           | 2000             | 0                          | 0  | 0  | 0  | 0  | 0  |
| 16    | 2000   | 3000   | Bottom Extra Bar | 150             | 20         | 100       | 3000           | 2000        | 1000           | 1           | 1           | 2000             | 0                          | 0  | 0  | 0  | 0  | 0  |
| 17    | 2000   | 3000   | Top Extra Bar    | 150             | 20         | 100       | 3000           | 2000        | 1000           | 1           | 1           | 2000             | 0                          | 0  | 0  | 0  | 0  | 0  |
| 18    | 2000   | 3000   | Bottom Extra Bar | 150             | 20         | 100       | 3000           | 2000        | 1000           | 1           | 1           | 2000             | 0                          | 0  | 0  | 0  | 0  | 0  |
| 19    | 2000   | 3000   | Top Extra Bar    | 150             | 20         | 100       | 3000           | 2000        | 1000           | 1           | 1           | 2000             | 0                          | 0  | 0  | 0  | 0  | 0  |
| 20    | 2000   | 3000   | Bottom Extra Bar | 150             | 20         | 100       | 3000           | 2000        | 1000           | 1           | 1           | 2000             | 0                          | 0  | 0  | 0  | 0  | 0  |
| 21    | 2000   | 3000   | Top Extra Bar    | 150             | 20         | 100       | 3000           | 2000        | 1000           | 1           | 1           | 2000             | 0                          | 0  | 0  | 0  | 0  | 0  |
| 22    | 2000   | 3000   | Bottom Extra Bar | 150             | 20         | 100       | 3000           | 2000        | 1000           | 1           | 1           | 2000             | 0                          | 0  | 0  | 0  | 0  | 0  |
| 23    | 2000   | 3000   | Top Extra Bar    | 150             | 20         | 100       | 3000           | 2000        | 1000           | 1           | 1           | 2000             | 0                          | 0  | 0  | 0  | 0  | 0  |
| 24    | 2000   | 3000   | Bottom Extra Bar | 150             | 20         | 100       | 3000           | 2000        | 1000           | 1           | 1           | 2000             | 0                          | 0  | 0  | 0  | 0  | 0  |
| 25    | 2000   | 3000   | Top Extra Bar    | 150             | 20         | 100       | 3000           | 2000        | 1000           | 1           | 1           | 2000             | 0                          | 0  | 0  | 0  | 0  | 0  |
| 26    | 2000   | 3000   | Bottom Extra Bar | 150             | 20         | 100       | 3000           | 2000        | 1000           | 1           | 1           | 2000             | 0                          | 0  | 0  | 0  | 0  | 0  |
| 27    | 2000   | 3000   | Top Extra Bar    | 150             | 20         | 100       | 3000           | 2000        | 1000           | 1           | 1           | 2000             | 0                          | 0  | 0  | 0  | 0  | 0  |
| 28    | 2000   | 3000   | Bottom Extra Bar | 150             | 20         | 100       | 3000           | 2000        | 1000           | 1           | 1           | 2000             | 0                          | 0  | 0  | 0  | 0  | 0  |
| 29    | 2000   | 3000   | Top Extra Bar    | 150             | 20         | 100       | 3000           | 2000        | 1000           | 1           | 1           | 2000             | 0                          | 0  | 0  | 0  | 0  | 0  |
| 30    | 2000   | 3000   | Bottom Extra Bar | 150             | 20         | 100       | 3000           | 2000        | 1000           | 1           | 1           | 2000             | 0                          | 0  | 0  | 0  | 0  | 0  |
| 31    | 2000   | 3000   | Top Extra Bar    | 150             | 20         | 100       | 3000           | 2000        | 1000           | 1           | 1           | 2000             | 0                          | 0  | 0  | 0  | 0  | 0  |
| 32    | 2000   | 3000   | Bottom Extra Bar | 150             | 20         | 100       | 3000           | 2000        | 1000           | 1           | 1           | 2000             | 0                          | 0  | 0  | 0  | 0  | 0  |
| 33    | 2000   | 3000   | Top Extra Bar    | 150             | 20         | 100       | 3000           | 2000        | 1000           | 1           | 1           | 2000             | 0                          | 0  | 0  | 0  | 0  | 0  |
| 34    | 2000   | 3000   | Bottom Extra Bar | 150             | 20         | 100       | 3000           | 2000        | 1000           | 1           | 1           | 2000             | 0                          | 0  | 0  | 0  | 0  | 0  |
| 35    | 2000   | 3000   | Top Extra Bar    | 150             | 20         | 100       | 3000           | 2000        | 1000           | 1           | 1           | 2000             | 0                          | 0  | 0  | 0  | 0  | 0  |
| 36    | 2000   | 3000   | Bottom Extra Bar | 150             | 20         | 100       | 3000           | 2000        | 1000           | 1           | 1           | 2000             | 0                          | 0  | 0  | 0  | 0  | 0  |
| 37    | 2000   | 3000   | Top Extra Bar    | 150             | 20         | 100       | 3000           | 2000        | 1000           | 1           | 1           | 2000             | 0                          | 0  | 0  | 0  | 0  | 0  |
| 38    | 2000   | 3000   | Bottom Extra Bar | 150             | 20         | 100       | 3000           | 2000        | 1000           | 1           | 1           | 2000             | 0                          | 0  | 0  | 0  | 0  | 0  |
| 39    | 2000   | 3000   | Top Extra Bar    | 150             | 20         | 100       | 3000           | 2000        | 1000           | 1           | 1           | 2000             | 0                          | 0  | 0  | 0  | 0  | 0  |
| 40    | 2000   | 3000   | Bottom Extra Bar | 150             | 20         | 100       | 3000           | 2000        | 1000           | 1           | 1           | 2000             | 0                          | 0  | 0  | 0  | 0  | 0  |
| 41    | 2000   | 3000   | Top Extra Bar    | 150             | 20         | 100       | 3000           | 2000        | 1000           | 1           | 1           | 2000             | 0                          | 0  | 0  | 0  | 0  | 0  |
| 42    | 2000   | 3000   | Bottom Extra Bar | 150             | 20         | 100       | 3000           | 2000        | 1000           | 1           | 1           | 2000             | 0                          | 0  | 0  | 0  | 0  | 0  |
| 43    | 2000   | 3000   | Top Extra Bar    | 150             | 20         | 100       | 3000           | 2000        | 1000           | 1           | 1           | 2000             | 0                          | 0  | 0  | 0  | 0  | 0  |
| 44    | 2000   | 3000   | Bottom Extra Bar | 150             | 20         | 100       | 3000           | 2000        | 1000           | 1           | 1           | 2000             | 0                          | 0  | 0  | 0  | 0  | 0  |
| 45    | 2000   | 3000   | Top Extra Bar    | 150             | 20         | 100       | 3000           | 2000        | 1000           | 1           | 1           | 2000             | 0                          | 0  | 0  | 0  | 0  | 0  |
| 46    | 2000   | 3000   | Bottom Extra Bar | 150             | 20         | 100       | 3000           | 2000        | 1000           | 1           | 1           | 2000             | 0                          | 0  | 0  | 0  | 0  | 0  |
| 47    | 2000   | 3000   | Top Extra Bar    | 150             | 20         | 100       | 3000           | 2000        | 1000           | 1           | 1           | 2000             | 0                          | 0  | 0  | 0  | 0  | 0  |
| 48    | 2000   | 3000   | Bottom Extra Bar | 150             | 20         | 100       | 3000           | 2000        | 1000           | 1           | 1           | 2000             | 0                          | 0  | 0  | 0  | 0  | 0  |
| 49    | 2000   | 3000   | Top Extra Bar    | 150             | 20         | 100       | 3000           | 2000        | 1000           | 1           | 1           | 2000             | 0                          | 0  | 0  | 0  | 0  | 0  |
| 50    | 2000   | 3000   | Bottom Extra Bar | 150             | 20         | 100       | 3000           | 2000        | 1000           | 1           | 1           | 2000             | 0                          | 0  | 0  | 0  | 0  | 0  |





REINFORCEMENT SCHEDULE - Slab02 (Room) - (RMR-11)

| Sl. No. | Member |        | Size | Bar (d) | Bar (No.) | Dia. (mm) | Supporting CH Bus | Lower / Overlay | Bar Shape | Reinforcement |             | Total Length | Total Length with Dev. (mm) |    |    |    |    |
|---------|--------|--------|------|---------|-----------|-----------|-------------------|-----------------|-----------|---------------|-------------|--------------|-----------------------------|----|----|----|----|
|         | C (mm) | B (mm) |      |         |           |           |                   |                 |           | Length (mm)   | No. of Bars |              | No. of Joints               | 16 | 18 | 20 | 25 |
| 20      | 0.20   | 3.00   | 450  | H       | 10        | 10        | COMMERCIAL        | S               |           | 1425          | 6           | 3            | 0                           | 0  | 0  | 0  | 0  |
|         |        |        |      |         |           |           |                   |                 |           | 1425          | 6           | 3            | 3                           | 0  | 0  | 0  | 0  |
|         | 0.20   | 3.00   | 450  | V       | 10        | 10        | COMMERCIAL        | S               |           | 1425          | 6           | 3            | 0                           | 0  | 0  | 0  | 0  |
|         |        |        |      |         |           |           |                   |                 |           | 1425          | 6           | 3            | 3                           | 0  | 0  | 0  | 0  |
| 21      | 0.20   | 3.00   | 450  | H       | 10        | 10        | COMMERCIAL        | S               |           | 1425          | 6           | 3            | 0                           | 0  | 0  | 0  | 0  |
|         |        |        |      |         |           |           |                   |                 |           | 1425          | 6           | 3            | 3                           | 0  | 0  | 0  | 0  |
|         | 0.20   | 3.00   | 450  | V       | 10        | 10        | COMMERCIAL        | S               |           | 1425          | 6           | 3            | 0                           | 0  | 0  | 0  | 0  |
|         |        |        |      |         |           |           |                   |                 |           | 1425          | 6           | 3            | 3                           | 0  | 0  | 0  | 0  |
| 22      | 0.20   | 3.00   | 450  | H       | 10        | 10        | COMMERCIAL        | S               |           | 1425          | 6           | 3            | 0                           | 0  | 0  | 0  | 0  |
|         |        |        |      |         |           |           |                   |                 |           | 1425          | 6           | 3            | 3                           | 0  | 0  | 0  | 0  |
|         | 0.20   | 3.00   | 450  | V       | 10        | 10        | COMMERCIAL        | S               |           | 1425          | 6           | 3            | 0                           | 0  | 0  | 0  | 0  |
|         |        |        |      |         |           |           |                   |                 |           | 1425          | 6           | 3            | 3                           | 0  | 0  | 0  | 0  |





BBS No. (B.O.D.L.) Reinforcement Details (B.M. - 11.1)

| S.No. | Member | Size   |        | Bar | Particulars (Photo of Bar) | Spacing (mm) | Cover (mm) |        | Bundled/Individual | Length |      | No. of Bars | Total Length | Total Length with BS, (m) |      |      |
|-------|--------|--------|--------|-----|----------------------------|--------------|------------|--------|--------------------|--------|------|-------------|--------------|---------------------------|------|------|
|       |        | L (mm) | B (mm) |     |                            |              | Top        | Bottom |                    | Bar    | lap  |             |              | Weld                      | Weld |      |
| 17    | RC2    | 1000   | 200    | 540 | Top Main Bar               | 200          | 40         | 40     | 11                 | 1.20   | 0.00 | 2           | 2.400        | 1.20                      | 1.10 | 2.30 |
|       |        |        |        |     | Bottom Bar                 | 200          | 40         | 40     | 11                 | 1.20   | 0.00 | 2           | 2.400        | 1.20                      | 1.10 | 2.30 |
|       |        |        |        |     | Vertical Bar               | 200          | 40         | 40     | 11                 | 1.20   | 0.00 | 2           | 2.400        | 1.20                      | 1.10 | 2.30 |
| 18    | RC3    | 1000   | 200    | 550 | Top Main Bar               | 200          | 40         | 40     | 11                 | 1.20   | 0.00 | 2           | 2.400        | 1.20                      | 1.10 | 2.30 |
|       |        |        |        |     | Bottom Bar                 | 200          | 40         | 40     | 11                 | 1.20   | 0.00 | 2           | 2.400        | 1.20                      | 1.10 | 2.30 |
|       |        |        |        |     | Vertical Bar               | 200          | 40         | 40     | 11                 | 1.20   | 0.00 | 2           | 2.400        | 1.20                      | 1.10 | 2.30 |
| 19    | RC4    | 1100   | 200    | 590 | Top Main Bar               | 200          | 40         | 40     | 11                 | 1.40   | 0.00 | 2           | 2.800        | 1.40                      | 1.30 | 2.70 |
|       |        |        |        |     | Bottom Bar                 | 200          | 40         | 40     | 11                 | 1.40   | 0.00 | 2           | 2.800        | 1.40                      | 1.30 | 2.70 |
|       |        |        |        |     | Vertical Bar               | 200          | 40         | 40     | 11                 | 1.40   | 0.00 | 2           | 2.800        | 1.40                      | 1.30 | 2.70 |
| 20    | RC5    | 1300   | 200    | 630 | Top Main Bar               | 200          | 40         | 40     | 11                 | 1.60   | 0.00 | 2           | 3.200        | 1.60                      | 1.50 | 3.10 |
|       |        |        |        |     | Bottom Bar                 | 200          | 40         | 40     | 11                 | 1.60   | 0.00 | 2           | 3.200        | 1.60                      | 1.50 | 3.10 |
|       |        |        |        |     | Vertical Bar               | 200          | 40         | 40     | 11                 | 1.60   | 0.00 | 2           | 3.200        | 1.60                      | 1.50 | 3.10 |



MS. SIMHA CONSTRUCTION

| Sl. No. | Site   |        |        | Bar Detail | No. of Bars | Casting Length | As. of Bars |              | Total Length | Total Length with Dev. len. |      |      |
|---------|--------|--------|--------|------------|-------------|----------------|-------------|--------------|--------------|-----------------------------|------|------|
|         | A (mm) | B (mm) | H (mm) |            |             |                | No. of Bars | No. of Bends |              | Weld                        | Weld | Weld |
| 33      | 1000   | 200    | 350    | 1000       | 1000        | 1000           | 1000        | 1000         | 1000         | 1000                        | 1000 | 1000 |
| 34      | 800    | 300    | 450    | 800        | 800         | 800            | 800         | 800          | 800          | 800                         | 800  | 800  |
| 35      | 1000   | 300    | 500    | 1000       | 1000        | 1000           | 1000        | 1000         | 1000         | 1000                        | 1000 | 1000 |
| 36      | 800    | 300    | 450    | 800        | 800         | 800            | 800         | 800          | 800          | 800                         | 800  | 800  |
| 37      | 1000   | 300    | 500    | 1000       | 1000        | 1000           | 1000        | 1000         | 1000         | 1000                        | 1000 | 1000 |
| 38      | 800    | 300    | 450    | 800        | 800         | 800            | 800         | 800          | 800          | 800                         | 800  | 800  |











BBS SCHEDULE-Flat Slab-02 (BAR NO -11)

| Member               | Size      |           | Bar Detail         | Dip | Spacing<br>Of Bar | Cover<br>Overlap | Bar Shape                          | Bend Description |        | Cutting<br>Length | No. of Bars            |                        | Total<br>Length | Total Length with Dia. (m) |      |      |      |      |  |
|----------------------|-----------|-----------|--------------------|-----|-------------------|------------------|------------------------------------|------------------|--------|-------------------|------------------------|------------------------|-----------------|----------------------------|------|------|------|------|--|
|                      | L<br>(mm) | B<br>(mm) |                    |     |                   |                  |                                    | Top              | Bottom |                   | No. of<br>Main<br>Bars | No. of<br>Fold<br>Nos. |                 | 8mm                        | 12mm | 16mm | 20mm | 24mm |  |
| S<br>Slab<br>Central | 2875      | 3000      | Section 2-<br>16.8 | 22  | 200 mm x 200      | 20               | [Diagram: Bar shape with 45° bend] | 45°              | 180°   | 4.342             | 4                      | 4                      | 4.152           | 16mm                       | 12mm | 20mm | 24mm |      |  |
|                      |           |           |                    |     |                   |                  |                                    | 24               | 0.172  | 24                | 4                      | 24                     | 0.172           |                            |      |      |      |      |  |
|                      |           |           |                    |     |                   |                  |                                    | 10               | 2.015  | 31                | 4                      | 31                     | 0.065           |                            |      |      |      |      |  |
|                      |           |           |                    |     |                   |                  |                                    |                  | 2.160  | 24                | 4                      | 24                     | 0.172           |                            |      |      |      |      |  |
|                      |           |           |                    |     |                   |                  |                                    |                  | 2.305  | 2                 | 4                      | 4                      | 0.06            |                            |      |      |      |      |  |
|                      |           |           |                    |     |                   |                  |                                    |                  | 2.060  | 2                 | 4                      | 4                      | 0.172           |                            |      |      |      |      |  |
|                      |           |           |                    |     |                   |                  |                                    |                  | 2.312  | 26                | 4                      | 26                     | 0.065           |                            |      |      |      |      |  |
|                      |           |           |                    |     |                   |                  |                                    |                  | 3.072  | 22                | 4                      | 22                     | 0.172           |                            |      |      |      |      |  |
|                      |           |           |                    |     |                   |                  |                                    |                  | 3.160  | 31                | 4                      | 31                     | 0.06            |                            |      |      |      |      |  |
|                      |           |           |                    |     |                   |                  |                                    |                  | 3.160  | 27                | 4                      | 27                     | 0.172           |                            |      |      |      |      |  |
| E<br>Edge            | 2800      | 3000      | Section 2-<br>16.8 | 22  | 200 mm x 200      | 20               | [Diagram: Bar shape with 45° bend] | 45°              | 180°   | 4.342             | 4                      | 4                      | 4.152           | 16mm                       | 12mm | 20mm | 24mm |      |  |
|                      |           |           |                    |     |                   |                  |                                    | 24               | 0.172  | 24                | 4                      | 24                     | 0.172           |                            |      |      |      |      |  |
|                      |           |           |                    |     |                   |                  |                                    | 10               | 2.015  | 31                | 4                      | 31                     | 0.065           |                            |      |      |      |      |  |
|                      |           |           |                    |     |                   |                  |                                    |                  | 2.160  | 24                | 4                      | 24                     | 0.172           |                            |      |      |      |      |  |
|                      |           |           |                    |     |                   |                  |                                    |                  | 2.305  | 2                 | 4                      | 4                      | 0.06            |                            |      |      |      |      |  |
|                      |           |           |                    |     |                   |                  |                                    |                  | 2.060  | 2                 | 4                      | 4                      | 0.172           |                            |      |      |      |      |  |
|                      |           |           |                    |     |                   |                  |                                    |                  | 2.312  | 26                | 4                      | 26                     | 0.065           |                            |      |      |      |      |  |
|                      |           |           |                    |     |                   |                  |                                    |                  | 3.072  | 22                | 4                      | 22                     | 0.172           |                            |      |      |      |      |  |
|                      |           |           |                    |     |                   |                  |                                    |                  | 3.160  | 31                | 4                      | 31                     | 0.06            |                            |      |      |      |      |  |
|                      |           |           |                    |     |                   |                  |                                    |                  | 3.160  | 27                | 4                      | 27                     | 0.172           |                            |      |      |      |      |  |
|                      | 3.260     | 1         | 4                  | 4   | 0.06              |                  |                                    |                  |        |                   |                        |                        |                 |                            |      |      |      |      |  |
|                      | 3.260     | 4         | 4                  | 4   | 0.172             |                  |                                    |                  |        |                   |                        |                        |                 |                            |      |      |      |      |  |

28.28

BBS SCHEDULE: Flat Slab-02 | RAR-NO-11

| Member            | Size   |        | Bar Detail: Dia | Spacing<br>@ Bar | Cover/Overlap | Bar Shape |      | Band Deductions |                  | Cutting Length | No. of Bars       |      |      | Total Length | Total Length with Dia. (m) |      |      |       |      |     |    |     |    |      |      |      |      |    |   |    |        |  |  |  |  |      |      |      |     |     |    |     |      |      |      |      |    |   |        |        |  |  |  |      |      |      |      |     |    |     |     |      |      |      |      |    |        |    |        |  |  |      |      |     |      |      |     |     |     |     |      |      |      |      |        |   |    |        |  |      |      |     |    |      |      |     |     |     |      |      |      |      |        |    |   |    |        |      |      |     |    |
|-------------------|--------|--------|-----------------|------------------|---------------|-----------|------|-----------------|------------------|----------------|-------------------|------|------|--------------|----------------------------|------|------|-------|------|-----|----|-----|----|------|------|------|------|----|---|----|--------|--|--|--|--|------|------|------|-----|-----|----|-----|------|------|------|------|----|---|--------|--------|--|--|--|------|------|------|------|-----|----|-----|-----|------|------|------|------|----|--------|----|--------|--|--|------|------|-----|------|------|-----|-----|-----|-----|------|------|------|------|--------|---|----|--------|--|------|------|-----|----|------|------|-----|-----|-----|------|------|------|------|--------|----|---|----|--------|------|------|-----|----|
|                   | L (mm) | B (mm) |                 |                  |               | 45°       | 90°  | No. of Bars     | No. of Main Bars |                | No. of Cross Bars | 10mm | 12mm |              | 16mm                       | 20mm | 25mm |       |      |     |    |     |    |      |      |      |      |    |   |    |        |  |  |  |  |      |      |      |     |     |    |     |      |      |      |      |    |   |        |        |  |  |  |      |      |      |      |     |    |     |     |      |      |      |      |    |        |    |        |  |  |      |      |     |      |      |     |     |     |     |      |      |      |      |        |   |    |        |  |      |      |     |    |      |      |     |     |     |      |      |      |      |        |    |   |    |        |      |      |     |    |
|                   |        |        |                 |                  |               |           |      |                 |                  |                |                   |      |      |              |                            |      |      | Total |      |     |    |     |    |      |      |      |      |    |   |    |        |  |  |  |  |      |      |      |     |     |    |     |      |      |      |      |    |   |        |        |  |  |  |      |      |      |      |     |    |     |     |      |      |      |      |    |        |    |        |  |  |      |      |     |      |      |     |     |     |     |      |      |      |      |        |   |    |        |  |      |      |     |    |      |      |     |     |     |      |      |      |      |        |    |   |    |        |      |      |     |    |
| 7<br>JUL<br>24/11 | 3200   | 1640   | 550             | 12               | 100           | 20        | 100  | 100             | 100              | 6105           | 7                 | 1    | 8    | 52.535       |                            |      |      |       |      |     |    |     |    |      |      |      |      |    |   |    |        |  |  |  |  |      |      |      |     |     |    |     |      |      |      |      |    |   |        |        |  |  |  |      |      |      |      |     |    |     |     |      |      |      |      |    |        |    |        |  |  |      |      |     |      |      |     |     |     |     |      |      |      |      |        |   |    |        |  |      |      |     |    |      |      |     |     |     |      |      |      |      |        |    |   |    |        |      |      |     |    |
|                   |        |        |                 |                  |               |           |      |                 |                  |                |                   |      |      |              |                            |      |      | 3200  | 1640 | 550 | 12 | 100 | 20 | 100  | 100  | 100  | 6105 | 7  | 1 | 8  | 52.535 |  |  |  |  |      |      |      |     |     |    |     |      |      |      |      |    |   |        |        |  |  |  |      |      |      |      |     |    |     |     |      |      |      |      |    |        |    |        |  |  |      |      |     |      |      |     |     |     |     |      |      |      |      |        |   |    |        |  |      |      |     |    |      |      |     |     |     |      |      |      |      |        |    |   |    |        |      |      |     |    |
|                   |        |        |                 |                  |               |           |      |                 |                  |                |                   |      |      |              |                            |      |      |       |      |     |    |     |    |      |      |      |      |    |   |    |        |  |  |  |  | 3200 | 1640 | 550  | 12  | 100 | 20 | 100 | 100  | 100  | 6105 | 7    | 1  | 8 | 52.535 |        |  |  |  |      |      |      |      |     |    |     |     |      |      |      |      |    |        |    |        |  |  |      |      |     |      |      |     |     |     |     |      |      |      |      |        |   |    |        |  |      |      |     |    |      |      |     |     |     |      |      |      |      |        |    |   |    |        |      |      |     |    |
|                   |        |        |                 |                  |               |           |      |                 |                  |                |                   |      |      |              |                            |      |      |       |      |     |    |     |    |      |      |      |      |    |   |    |        |  |  |  |  |      |      |      |     |     |    |     |      |      |      |      |    |   |        |        |  |  |  | 3200 | 1640 | 550  | 12   | 100 | 20 | 100 | 100 | 100  | 6105 | 7    | 1    | 8  | 52.535 |    |        |  |  |      |      |     |      |      |     |     |     |     |      |      |      |      |        |   |    |        |  |      |      |     |    |      |      |     |     |     |      |      |      |      |        |    |   |    |        |      |      |     |    |
|                   |        |        |                 |                  |               |           |      |                 |                  |                |                   |      |      |              |                            |      |      |       |      |     |    |     |    |      |      |      |      |    |   |    |        |  |  |  |  |      |      |      |     |     |    |     |      |      |      |      |    |   |        |        |  |  |  |      |      |      |      |     |    |     |     |      |      |      |      |    |        |    |        |  |  | 3200 | 1640 | 550 | 12   | 100  | 20  | 100 | 100 | 100 | 6105 | 7    | 1    | 8    | 52.535 |   |    |        |  |      |      |     |    |      |      |     |     |     |      |      |      |      |        |    |   |    |        |      |      |     |    |
|                   |        |        |                 |                  |               |           |      |                 |                  |                |                   |      |      |              |                            |      |      |       |      |     |    |     |    |      |      |      |      |    |   |    |        |  |  |  |  |      |      |      |     |     |    |     |      |      |      |      |    |   |        |        |  |  |  |      |      |      |      |     |    |     |     |      |      |      |      |    |        |    |        |  |  |      |      |     |      |      |     |     |     |     |      |      |      |      |        |   |    |        |  | 3200 | 1640 | 550 | 12 | 100  | 20   | 100 | 100 | 100 | 6105 | 7    | 1    | 8    | 52.535 |    |   |    |        |      |      |     |    |
|                   |        |        |                 |                  |               |           |      |                 |                  |                |                   |      |      |              |                            |      |      |       |      |     |    |     |    |      |      |      |      |    |   |    |        |  |  |  |  |      |      |      |     |     |    |     |      |      |      |      |    |   |        |        |  |  |  |      |      |      |      |     |    |     |     |      |      |      |      |    |        |    |        |  |  |      |      |     |      |      |     |     |     |     |      |      |      |      |        |   |    |        |  |      |      |     |    |      |      |     |     |     |      |      |      |      |        |    |   |    |        | 3200 | 1640 | 550 | 12 |
| 8<br>AUG<br>01/11 | 3000   | 2660   | 100             | 12               | 40            | 40        | 3000 | 3000            | 3000             | 2372           | 27                | 1    | 28   | 61.134       |                            |      |      |       |      |     |    |     |    |      |      |      |      |    |   |    |        |  |  |  |  |      |      |      |     |     |    |     |      |      |      |      |    |   |        |        |  |  |  |      |      |      |      |     |    |     |     |      |      |      |      |    |        |    |        |  |  |      |      |     |      |      |     |     |     |     |      |      |      |      |        |   |    |        |  |      |      |     |    |      |      |     |     |     |      |      |      |      |        |    |   |    |        |      |      |     |    |
|                   |        |        |                 |                  |               |           |      |                 |                  |                |                   |      |      |              |                            |      |      | 3000  | 2660 | 100 | 12 | 40  | 40 | 3000 | 3000 | 3000 | 2372 | 27 | 1 | 28 | 61.134 |  |  |  |  |      |      |      |     |     |    |     |      |      |      |      |    |   |        |        |  |  |  |      |      |      |      |     |    |     |     |      |      |      |      |    |        |    |        |  |  |      |      |     |      |      |     |     |     |     |      |      |      |      |        |   |    |        |  |      |      |     |    |      |      |     |     |     |      |      |      |      |        |    |   |    |        |      |      |     |    |
|                   |        |        |                 |                  |               |           |      |                 |                  |                |                   |      |      |              |                            |      |      |       |      |     |    |     |    |      |      |      |      |    |   |    |        |  |  |  |  |      | 3000 | 2660 | 100 | 12  | 40 | 40  | 3000 | 3000 | 3000 | 2372 | 27 | 1 | 28     | 61.134 |  |  |  |      |      |      |      |     |    |     |     |      |      |      |      |    |        |    |        |  |  |      |      |     |      |      |     |     |     |     |      |      |      |      |        |   |    |        |  |      |      |     |    |      |      |     |     |     |      |      |      |      |        |    |   |    |        |      |      |     |    |
|                   |        |        |                 |                  |               |           |      |                 |                  |                |                   |      |      |              |                            |      |      |       |      |     |    |     |    |      |      |      |      |    |   |    |        |  |  |  |  |      |      |      |     |     |    |     |      |      |      |      |    |   |        |        |  |  |  |      |      | 3000 | 2660 | 100 | 12 | 40  | 40  | 3000 | 3000 | 3000 | 2372 | 27 | 1      | 28 | 61.134 |  |  |      |      |     |      |      |     |     |     |     |      |      |      |      |        |   |    |        |  |      |      |     |    |      |      |     |     |     |      |      |      |      |        |    |   |    |        |      |      |     |    |
|                   |        |        |                 |                  |               |           |      |                 |                  |                |                   |      |      |              |                            |      |      |       |      |     |    |     |    |      |      |      |      |    |   |    |        |  |  |  |  |      |      |      |     |     |    |     |      |      |      |      |    |   |        |        |  |  |  |      |      |      |      |     |    |     |     |      |      |      |      |    |        |    |        |  |  |      |      |     | 3000 | 2660 | 100 | 12  | 40  | 40  | 3000 | 3000 | 3000 | 2372 | 27     | 1 | 28 | 61.134 |  |      |      |     |    |      |      |     |     |     |      |      |      |      |        |    |   |    |        |      |      |     |    |
|                   |        |        |                 |                  |               |           |      |                 |                  |                |                   |      |      |              |                            |      |      |       |      |     |    |     |    |      |      |      |      |    |   |    |        |  |  |  |  |      |      |      |     |     |    |     |      |      |      |      |    |   |        |        |  |  |  |      |      |      |      |     |    |     |     |      |      |      |      |    |        |    |        |  |  |      |      |     |      |      |     |     |     |     |      |      |      |      |        |   |    |        |  |      |      |     |    | 3000 | 2660 | 100 | 12  | 40  | 40   | 3000 | 3000 | 3000 | 2372   | 27 | 1 | 28 | 61.134 |      |      |     |    |
|                   |        |        |                 |                  |               |           |      |                 |                  |                |                   |      |      |              |                            |      |      |       |      |     |    |     |    |      |      |      |      |    |   |    |        |  |  |  |  |      |      |      |     |     |    |     |      |      |      |      |    |   |        |        |  |  |  |      |      |      |      |     |    |     |     |      |      |      |      |    |        |    |        |  |  |      |      |     |      |      |     |     |     |     |      |      |      |      |        |   |    |        |  |      |      |     |    |      |      |     |     |     |      |      |      |      |        |    |   |    |        |      |      |     |    |
| 9<br>AUG<br>02/11 | 3000   | 2660   | 100             | 12               | 40            | 40        | 3000 | 3000            | 3000             | 2372           | 27                | 1    | 28   | 61.134       |                            |      |      |       |      |     |    |     |    |      |      |      |      |    |   |    |        |  |  |  |  |      |      |      |     |     |    |     |      |      |      |      |    |   |        |        |  |  |  |      |      |      |      |     |    |     |     |      |      |      |      |    |        |    |        |  |  |      |      |     |      |      |     |     |     |     |      |      |      |      |        |   |    |        |  |      |      |     |    |      |      |     |     |     |      |      |      |      |        |    |   |    |        |      |      |     |    |
|                   |        |        |                 |                  |               |           |      |                 |                  |                |                   |      |      |              |                            |      |      | 3000  | 2660 | 100 | 12 | 40  | 40 | 3000 | 3000 | 3000 | 2372 | 27 | 1 | 28 | 61.134 |  |  |  |  |      |      |      |     |     |    |     |      |      |      |      |    |   |        |        |  |  |  |      |      |      |      |     |    |     |     |      |      |      |      |    |        |    |        |  |  |      |      |     |      |      |     |     |     |     |      |      |      |      |        |   |    |        |  |      |      |     |    |      |      |     |     |     |      |      |      |      |        |    |   |    |        |      |      |     |    |
|                   |        |        |                 |                  |               |           |      |                 |                  |                |                   |      |      |              |                            |      |      |       |      |     |    |     |    |      |      |      |      |    |   |    |        |  |  |  |  |      | 3000 | 2660 | 100 | 12  | 40 | 40  | 3000 | 3000 | 3000 | 2372 | 27 | 1 | 28     | 61.134 |  |  |  |      |      |      |      |     |    |     |     |      |      |      |      |    |        |    |        |  |  |      |      |     |      |      |     |     |     |     |      |      |      |      |        |   |    |        |  |      |      |     |    |      |      |     |     |     |      |      |      |      |        |    |   |    |        |      |      |     |    |
|                   |        |        |                 |                  |               |           |      |                 |                  |                |                   |      |      |              |                            |      |      |       |      |     |    |     |    |      |      |      |      |    |   |    |        |  |  |  |  |      |      |      |     |     |    |     |      |      |      |      |    |   |        |        |  |  |  |      |      | 3000 | 2660 | 100 | 12 | 40  | 40  | 3000 | 3000 | 3000 | 2372 | 27 | 1      | 28 | 61.134 |  |  |      |      |     |      |      |     |     |     |     |      |      |      |      |        |   |    |        |  |      |      |     |    |      |      |     |     |     |      |      |      |      |        |    |   |    |        |      |      |     |    |
|                   |        |        |                 |                  |               |           |      |                 |                  |                |                   |      |      |              |                            |      |      |       |      |     |    |     |    |      |      |      |      |    |   |    |        |  |  |  |  |      |      |      |     |     |    |     |      |      |      |      |    |   |        |        |  |  |  |      |      |      |      |     |    |     |     |      |      |      |      |    |        |    |        |  |  |      |      |     | 3000 | 2660 | 100 | 12  | 40  | 40  | 3000 | 3000 | 3000 | 2372 | 27     | 1 | 28 | 61.134 |  |      |      |     |    |      |      |     |     |     |      |      |      |      |        |    |   |    |        |      |      |     |    |
|                   |        |        |                 |                  |               |           |      |                 |                  |                |                   |      |      |              |                            |      |      |       |      |     |    |     |    |      |      |      |      |    |   |    |        |  |  |  |  |      |      |      |     |     |    |     |      |      |      |      |    |   |        |        |  |  |  |      |      |      |      |     |    |     |     |      |      |      |      |    |        |    |        |  |  |      |      |     |      |      |     |     |     |     |      |      |      |      |        |   |    |        |  |      |      |     |    | 3000 | 2660 | 100 | 12  | 40  | 40   | 3000 | 3000 | 3000 | 2372   | 27 | 1 | 28 | 61.134 |      |      |     |    |
|                   |        |        |                 |                  |               |           |      |                 |                  |                |                   |      |      |              |                            |      |      |       |      |     |    |     |    |      |      |      |      |    |   |    |        |  |  |  |  |      |      |      |     |     |    |     |      |      |      |      |    |   |        |        |  |  |  |      |      |      |      |     |    |     |     |      |      |      |      |    |        |    |        |  |  |      |      |     |      |      |     |     |     |     |      |      |      |      |        |   |    |        |  |      |      |     |    |      |      |     |     |     |      |      |      |      |        |    |   |    |        |      |      |     |    |













BBS SCHEDULE - (500)k, STD J - RAR No -11

| Sl. No. | Material | Qty  |      | Unit | Typing Of Bar | Dev. Length | Dev. Cost / Dev. P | Bar Detail  | Dia  | Drawing | Drawing | Bond Indicators |      |      | Starting Length | No. of Bars |                  | Total Length | Total Weight |
|---------|----------|------|------|------|---------------|-------------|--------------------|-------------|------|---------|---------|-----------------|------|------|-----------------|-------------|------------------|--------------|--------------|
|         |          | Bar  | Dev  |      |               |             |                    |             |      |         |         | 40              | 120  | 180  |                 | No. of Bars | Start Indicators |              |              |
| 1       | Bar      | 1000 | 1000 | mm   | 1000 x 1000   | 1000        | 0.00               | 1000 x 1000 | 1000 | 1000    | 1000    | 1000            | 1000 | 1000 | 1000            | 1000        | 1000             | 1000         | 1000         |
| 2       | Bar      | 1000 | 1000 | mm   | 1000 x 1000   | 1000        | 0.00               | 1000 x 1000 | 1000 | 1000    | 1000    | 1000            | 1000 | 1000 | 1000            | 1000        | 1000             | 1000         | 1000         |
| 3       | Bar      | 1000 | 1000 | mm   | 1000 x 1000   | 1000        | 0.00               | 1000 x 1000 | 1000 | 1000    | 1000    | 1000            | 1000 | 1000 | 1000            | 1000        | 1000             | 1000         | 1000         |
| 4       | Bar      | 1000 | 1000 | mm   | 1000 x 1000   | 1000        | 0.00               | 1000 x 1000 | 1000 | 1000    | 1000    | 1000            | 1000 | 1000 | 1000            | 1000        | 1000             | 1000         | 1000         |
| 5       | Bar      | 1000 | 1000 | mm   | 1000 x 1000   | 1000        | 0.00               | 1000 x 1000 | 1000 | 1000    | 1000    | 1000            | 1000 | 1000 | 1000            | 1000        | 1000             | 1000         | 1000         |
| 6       | Bar      | 1000 | 1000 | mm   | 1000 x 1000   | 1000        | 0.00               | 1000 x 1000 | 1000 | 1000    | 1000    | 1000            | 1000 | 1000 | 1000            | 1000        | 1000             | 1000         | 1000         |
| 7       | Bar      | 1000 | 1000 | mm   | 1000 x 1000   | 1000        | 0.00               | 1000 x 1000 | 1000 | 1000    | 1000    | 1000            | 1000 | 1000 | 1000            | 1000        | 1000             | 1000         | 1000         |
| 8       | Bar      | 1000 | 1000 | mm   | 1000 x 1000   | 1000        | 0.00               | 1000 x 1000 | 1000 | 1000    | 1000    | 1000            | 1000 | 1000 | 1000            | 1000        | 1000             | 1000         | 1000         |
| 9       | Bar      | 1000 | 1000 | mm   | 1000 x 1000   | 1000        | 0.00               | 1000 x 1000 | 1000 | 1000    | 1000    | 1000            | 1000 | 1000 | 1000            | 1000        | 1000             | 1000         | 1000         |
| 10      | Bar      | 1000 | 1000 | mm   | 1000 x 1000   | 1000        | 0.00               | 1000 x 1000 | 1000 | 1000    | 1000    | 1000            | 1000 | 1000 | 1000            | 1000        | 1000             | 1000         | 1000         |
| 11      | Bar      | 1000 | 1000 | mm   | 1000 x 1000   | 1000        | 0.00               | 1000 x 1000 | 1000 | 1000    | 1000    | 1000            | 1000 | 1000 | 1000            | 1000        | 1000             | 1000         | 1000         |
| 12      | Bar      | 1000 | 1000 | mm   | 1000 x 1000   | 1000        | 0.00               | 1000 x 1000 | 1000 | 1000    | 1000    | 1000            | 1000 | 1000 | 1000            | 1000        | 1000             | 1000         | 1000         |
| 13      | Bar      | 1000 | 1000 | mm   | 1000 x 1000   | 1000        | 0.00               | 1000 x 1000 | 1000 | 1000    | 1000    | 1000            | 1000 | 1000 | 1000            | 1000        | 1000             | 1000         | 1000         |
| 14      | Bar      | 1000 | 1000 | mm   | 1000 x 1000   | 1000        | 0.00               | 1000 x 1000 | 1000 | 1000    | 1000    | 1000            | 1000 | 1000 | 1000            | 1000        | 1000             | 1000         | 1000         |
| 15      | Bar      | 1000 | 1000 | mm   | 1000 x 1000   | 1000        | 0.00               | 1000 x 1000 | 1000 | 1000    | 1000    | 1000            | 1000 | 1000 | 1000            | 1000        | 1000             | 1000         | 1000         |
| 16      | Bar      | 1000 | 1000 | mm   | 1000 x 1000   | 1000        | 0.00               | 1000 x 1000 | 1000 | 1000    | 1000    | 1000            | 1000 | 1000 | 1000            | 1000        | 1000             | 1000         | 1000         |
| 17      | Bar      | 1000 | 1000 | mm   | 1000 x 1000   | 1000        | 0.00               | 1000 x 1000 | 1000 | 1000    | 1000    | 1000            | 1000 | 1000 | 1000            | 1000        | 1000             | 1000         | 1000         |
| 18      | Bar      | 1000 | 1000 | mm   | 1000 x 1000   | 1000        | 0.00               | 1000 x 1000 | 1000 | 1000    | 1000    | 1000            | 1000 | 1000 | 1000            | 1000        | 1000             | 1000         | 1000         |
| 19      | Bar      | 1000 | 1000 | mm   | 1000 x 1000   | 1000        | 0.00               | 1000 x 1000 | 1000 | 1000    | 1000    | 1000            | 1000 | 1000 | 1000            | 1000        | 1000             | 1000         | 1000         |
| 20      | Bar      | 1000 | 1000 | mm   | 1000 x 1000   | 1000        | 0.00               | 1000 x 1000 | 1000 | 1000    | 1000    | 1000            | 1000 | 1000 | 1000            | 1000        | 1000             | 1000         | 1000         |
| 21      | Bar      | 1000 | 1000 | mm   | 1000 x 1000   | 1000        | 0.00               | 1000 x 1000 | 1000 | 1000    | 1000    | 1000            | 1000 | 1000 | 1000            | 1000        | 1000             | 1000         | 1000         |
| 22      | Bar      | 1000 | 1000 | mm   | 1000 x 1000   | 1000        | 0.00               | 1000 x 1000 | 1000 | 1000    | 1000    | 1000            | 1000 | 1000 | 1000            | 1000        | 1000             | 1000         | 1000         |
| 23      | Bar      | 1000 | 1000 | mm   | 1000 x 1000   | 1000        | 0.00               | 1000 x 1000 | 1000 | 1000    | 1000    | 1000            | 1000 | 1000 | 1000            | 1000        | 1000             | 1000         | 1000         |
| 24      | Bar      | 1000 | 1000 | mm   | 1000 x 1000   | 1000        | 0.00               | 1000 x 1000 | 1000 | 1000    | 1000    | 1000            | 1000 | 1000 | 1000            | 1000        | 1000             | 1000         | 1000         |
| 25      | Bar      | 1000 | 1000 | mm   | 1000 x 1000   | 1000        | 0.00               | 1000 x 1000 | 1000 | 1000    | 1000    | 1000            | 1000 | 1000 | 1000            | 1000        | 1000             | 1000         | 1000         |
| 26      | Bar      | 1000 | 1000 | mm   | 1000 x 1000   | 1000        | 0.00               | 1000 x 1000 | 1000 | 1000    | 1000    | 1000            | 1000 | 1000 | 1000            | 1000        | 1000             | 1000         | 1000         |
| 27      | Bar      | 1000 | 1000 | mm   | 1000 x 1000   | 1000        | 0.00               | 1000 x 1000 | 1000 | 1000    | 1000    | 1000            | 1000 | 1000 | 1000            | 1000        | 1000             | 1000         | 1000         |
| 28      | Bar      | 1000 | 1000 | mm   | 1000 x 1000   | 1000        | 0.00               | 1000 x 1000 | 1000 | 1000    | 1000    | 1000            | 1000 | 1000 | 1000            | 1000        | 1000             | 1000         | 1000         |
| 29      | Bar      | 1000 | 1000 | mm   | 1000 x 1000   | 1000        | 0.00               | 1000 x 1000 | 1000 | 1000    | 1000    | 1000            | 1000 | 1000 | 1000            | 1000        | 1000             | 1000         | 1000         |
| 30      | Bar      | 1000 | 1000 | mm   | 1000 x 1000   | 1000        | 0.00               | 1000 x 1000 | 1000 | 1000    | 1000    | 1000            | 1000 | 1000 | 1000            | 1000        | 1000             | 1000         | 1000         |



BBS SCHEDULE-Staircase-FF [BAR NO-11]

| Bar No | Size |    | Bar Detail | Qty | Spacing | Bar Length | Cover |    | Bending Drawing | Bend Description |     | Bending Length | No. of Bars |    | Bar Length with Dia (m) |
|--------|------|----|------------|-----|---------|------------|-------|----|-----------------|------------------|-----|----------------|-------------|----|-------------------------|
|        | Ø    | mm |            |     |         |            | mm    | mm |                 | mm               | mm  |                | mm          | mm |                         |
| 20     | 20   | 20 | 20         | 1   | 100     | 100        | 10    | 10 |                 | 47               | 100 | 100            | 1           | 1  | 141.4                   |
| 21     | 20   | 20 | 20         | 1   | 100     | 100        | 10    | 10 |                 | 47               | 100 | 100            | 1           | 1  | 141.4                   |
| 22     | 20   | 20 | 20         | 1   | 100     | 100        | 10    | 10 |                 | 47               | 100 | 100            | 1           | 1  | 141.4                   |
| 23     | 20   | 20 | 20         | 1   | 100     | 100        | 10    | 10 |                 | 47               | 100 | 100            | 1           | 1  | 141.4                   |
| 24     | 20   | 20 | 20         | 1   | 100     | 100        | 10    | 10 |                 | 47               | 100 | 100            | 1           | 1  | 141.4                   |
| 25     | 20   | 20 | 20         | 1   | 100     | 100        | 10    | 10 |                 | 47               | 100 | 100            | 1           | 1  | 141.4                   |
| 26     | 20   | 20 | 20         | 1   | 100     | 100        | 10    | 10 |                 | 47               | 100 | 100            | 1           | 1  | 141.4                   |
| 27     | 20   | 20 | 20         | 1   | 100     | 100        | 10    | 10 |                 | 47               | 100 | 100            | 1           | 1  | 141.4                   |
| 28     | 20   | 20 | 20         | 1   | 100     | 100        | 10    | 10 |                 | 47               | 100 | 100            | 1           | 1  | 141.4                   |
| 29     | 20   | 20 | 20         | 1   | 100     | 100        | 10    | 10 |                 | 47               | 100 | 100            | 1           | 1  | 141.4                   |
| 30     | 20   | 20 | 20         | 1   | 100     | 100        | 10    | 10 |                 | 47               | 100 | 100            | 1           | 1  | 141.4                   |
| 31     | 20   | 20 | 20         | 1   | 100     | 100        | 10    | 10 |                 | 47               | 100 | 100            | 1           | 1  | 141.4                   |
| 32     | 20   | 20 | 20         | 1   | 100     | 100        | 10    | 10 |                 | 47               | 100 | 100            | 1           | 1  | 141.4                   |
| 33     | 20   | 20 | 20         | 1   | 100     | 100        | 10    | 10 |                 | 47               | 100 | 100            | 1           | 1  | 141.4                   |
| 34     | 20   | 20 | 20         | 1   | 100     | 100        | 10    | 10 |                 | 47               | 100 | 100            | 1           | 1  | 141.4                   |
| 35     | 20   | 20 | 20         | 1   | 100     | 100        | 10    | 10 |                 | 47               | 100 | 100            | 1           | 1  | 141.4                   |
| 36     | 20   | 20 | 20         | 1   | 100     | 100        | 10    | 10 |                 | 47               | 100 | 100            | 1           | 1  | 141.4                   |
| 37     | 20   | 20 | 20         | 1   | 100     | 100        | 10    | 10 |                 | 47               | 100 | 100            | 1           | 1  | 141.4                   |
| 38     | 20   | 20 | 20         | 1   | 100     | 100        | 10    | 10 |                 | 47               | 100 | 100            | 1           | 1  | 141.4                   |
| 39     | 20   | 20 | 20         | 1   | 100     | 100        | 10    | 10 |                 | 47               | 100 | 100            | 1           | 1  | 141.4                   |
| 40     | 20   | 20 | 20         | 1   | 100     | 100        | 10    | 10 |                 | 47               | 100 | 100            | 1           | 1  | 141.4                   |
| 41     | 20   | 20 | 20         | 1   | 100     | 100        | 10    | 10 |                 | 47               | 100 | 100            | 1           | 1  | 141.4                   |
| 42     | 20   | 20 | 20         | 1   | 100     | 100        | 10    | 10 |                 | 47               | 100 | 100            | 1           | 1  | 141.4                   |
| 43     | 20   | 20 | 20         | 1   | 100     | 100        | 10    | 10 |                 | 47               | 100 | 100            | 1           | 1  | 141.4                   |
| 44     | 20   | 20 | 20         | 1   | 100     | 100        | 10    | 10 |                 | 47               | 100 | 100            | 1           | 1  | 141.4                   |
| 45     | 20   | 20 | 20         | 1   | 100     | 100        | 10    | 10 |                 | 47               | 100 | 100            | 1           | 1  | 141.4                   |
| 46     | 20   | 20 | 20         | 1   | 100     | 100        | 10    | 10 |                 | 47               | 100 | 100            | 1           | 1  | 141.4                   |
| 47     | 20   | 20 | 20         | 1   | 100     | 100        | 10    | 10 |                 | 47               | 100 | 100            | 1           | 1  | 141.4                   |
| 48     | 20   | 20 | 20         | 1   | 100     | 100        | 10    | 10 |                 | 47               | 100 | 100            | 1           | 1  | 141.4                   |
| 49     | 20   | 20 | 20         | 1   | 100     | 100        | 10    | 10 |                 | 47               | 100 | 100            | 1           | 1  | 141.4                   |
| 50     | 20   | 20 | 20         | 1   | 100     | 100        | 10    | 10 |                 | 47               | 100 | 100            | 1           | 1  | 141.4                   |
| 51     | 20   | 20 | 20         | 1   | 100     | 100        | 10    | 10 |                 | 47               | 100 | 100            | 1           | 1  | 141.4                   |
| 52     | 20   | 20 | 20         | 1   | 100     | 100        | 10    | 10 |                 | 47               | 100 | 100            | 1           | 1  | 141.4                   |
| 53     | 20   | 20 | 20         | 1   | 100     | 100        | 10    | 10 |                 | 47               | 100 | 100            | 1           | 1  | 141.4                   |
| 54     | 20   | 20 | 20         | 1   | 100     | 100        | 10    | 10 |                 | 47               | 100 | 100            | 1           | 1  | 141.4                   |
| 55     | 20   | 20 | 20         | 1   | 100     | 100        | 10    | 10 |                 | 47               | 100 | 100            | 1           | 1  | 141.4                   |
| 56     | 20   | 20 | 20         | 1   | 100     | 100        | 10    | 10 |                 | 47               | 100 | 100            | 1           | 1  | 141.4                   |
| 57     | 20   | 20 | 20         | 1   | 100     | 100        | 10    | 10 |                 | 47               | 100 | 100            | 1           | 1  | 141.4                   |
| 58     | 20   | 20 | 20         | 1   | 100     | 100        | 10    | 10 |                 | 47               | 100 | 100            | 1           | 1  | 141.4                   |
| 59     | 20   | 20 | 20         | 1   | 100     | 100        | 10    | 10 |                 | 47               | 100 | 100            | 1           | 1  | 141.4                   |
| 60     | 20   | 20 | 20         | 1   | 100     | 100        | 10    | 10 |                 | 47               | 100 | 100            | 1           | 1  | 141.4                   |
| 61     | 20   | 20 | 20         | 1   | 100     | 100        | 10    | 10 |                 | 47               | 100 | 100            | 1           | 1  | 141.4                   |
| 62     | 20   | 20 | 20         | 1   | 100     | 100        | 10    | 10 |                 | 47               | 100 | 100            | 1           | 1  | 141.4                   |
| 63     | 20   | 20 | 20         | 1   | 100     | 100        | 10    | 10 |                 | 47               | 100 | 100            | 1           | 1  | 141.4                   |
| 64     | 20   | 20 | 20         | 1   | 100     | 100        | 10    | 10 |                 | 47               | 100 | 100            | 1           | 1  | 141.4                   |
| 65     | 20   | 20 | 20         | 1   | 100     | 100        | 10    | 10 |                 | 47               | 100 | 100            | 1           | 1  | 141.4                   |
| 66     | 20   | 20 | 20         | 1   | 100     | 100        | 10    | 10 |                 | 47               | 100 | 100            | 1           | 1  | 141.4                   |
| 67     | 20   | 20 | 20         | 1   | 100     | 100        | 10    | 10 |                 | 47               | 100 | 100            | 1           | 1  | 141.4                   |
| 68     | 20   | 20 | 20         | 1   | 100     | 100        | 10    | 10 |                 | 47               | 100 | 100            | 1           | 1  | 141.4                   |
| 69     | 20   | 20 | 20         | 1   | 100     | 100        | 10    | 10 |                 | 47               | 100 | 100            | 1           | 1  | 141.4                   |
| 70     | 20   | 20 | 20         | 1   | 100     | 100        | 10    | 10 |                 | 47               | 100 | 100            | 1           | 1  | 141.4                   |
| 71     | 20   | 20 | 20         | 1   | 100     | 100        | 10    | 10 |                 | 47               | 100 | 100            | 1           | 1  | 141.4                   |
| 72     | 20   | 20 | 20         | 1   | 100     | 100        | 10    | 10 |                 | 47               | 100 | 100            | 1           | 1  | 141.4                   |
| 73     | 20   | 20 | 20         | 1   | 100     | 100        | 10    | 10 |                 | 47               | 100 | 100            | 1           | 1  | 141.4                   |
| 74     | 20   | 20 | 20         | 1   | 100     | 100        | 10    | 10 |                 | 47               | 100 | 100            | 1           | 1  | 141.4                   |
| 75     | 20   | 20 | 20         | 1   | 100     | 100        | 10    | 10 |                 | 47               | 100 | 100            | 1           | 1  | 141.4                   |
| 76     | 20   | 20 | 20         | 1   | 100     | 100        | 10    | 10 |                 | 47               | 100 | 100            | 1           | 1  | 141.4                   |
| 77     | 20   | 20 | 20         | 1   | 100     | 100        | 10    | 10 |                 | 47               | 100 | 100            | 1           | 1  | 141.4                   |
| 78     | 20   | 20 | 20         | 1   | 100     | 100        | 10    | 10 |                 | 47               | 100 | 100            | 1           | 1  | 141.4                   |
| 79     | 20   | 20 | 20         | 1   | 100     | 100        | 10    | 10 |                 |                  |     |                |             |    |                         |



| BBS SCHEDULE-STAIRCASE-FF   BAR NO-11 |        |        |            |      |                |                  |                |             |                 |       |              |                          |        |         |       |          |         |       |       |       |       |  |  |  |  |  |  |  |  |
|---------------------------------------|--------|--------|------------|------|----------------|------------------|----------------|-------------|-----------------|-------|--------------|--------------------------|--------|---------|-------|----------|---------|-------|-------|-------|-------|--|--|--|--|--|--|--|--|
| Member                                | Size   |        | Bar Detail | Bbs  | Bending Cr Bar | Bend. Conditions | Casting Length | No. of Bars |                 |       | Total Length | Total Length with 2% Dev |        |         |       |          |         |       |       |       |       |  |  |  |  |  |  |  |  |
|                                       | A (mm) | B (mm) |            |      |                |                  |                | Net Bar     | Loss at Bending | Waste |              | 22                       | 20     | 20      | 22    | 20       | 20      |       |       |       |       |  |  |  |  |  |  |  |  |
| 1                                     | 1000   | 1000   | 1000       | 1000 | 1000           | 1000             | 1000           | 1000        | 1000            | 1000  | 1000         | 1000                     | 1000   | 1000    | 1000  | 1000     | 1000    | 1000  |       |       |       |  |  |  |  |  |  |  |  |
| 2                                     | 1000   | 1000   | 1000       | 1000 | 1000           | 1000             | 1000           | 1000        | 1000            | 1000  | 1000         | 1000                     | 1000   | 1000    | 1000  | 1000     | 1000    | 1000  |       |       |       |  |  |  |  |  |  |  |  |
| 3                                     | 1000   | 1000   | 1000       | 1000 | 1000           | 1000             | 1000           | 1000        | 1000            | 1000  | 1000         | 1000                     | 1000   | 1000    | 1000  | 1000     | 1000    | 1000  |       |       |       |  |  |  |  |  |  |  |  |
| 4                                     | 1000   | 1000   | 1000       | 1000 | 1000           | 1000             | 1000           | 1000        | 1000            | 1000  | 1000         | 1000                     | 1000   | 1000    | 1000  | 1000     | 1000    | 1000  |       |       |       |  |  |  |  |  |  |  |  |
| 5                                     | 1000   | 1000   | 1000       | 1000 | 1000           | 1000             | 1000           | 1000        | 1000            | 1000  | 1000         | 1000                     | 1000   | 1000    | 1000  | 1000     | 1000    | 1000  |       |       |       |  |  |  |  |  |  |  |  |
|                                       |        |        |            |      |                |                  |                |             |                 |       |              | Total Length             | 77.237 | 42.8883 | 2.000 | 310.1050 | 42.8883 | 0.000 | 0.000 | 0.000 | 0.000 |  |  |  |  |  |  |  |  |
|                                       |        |        |            |      |                |                  |                |             |                 |       |              | Unit Volume (m³)         | 0.48   | 0.217   | 0.000 | 2.079    | 0.217   | 0.000 | 0.000 | 0.000 | 0.000 |  |  |  |  |  |  |  |  |
|                                       |        |        |            |      |                |                  |                |             |                 |       |              | Total Weight (kg)        | 23.117 | 38.738  | 0.000 | 110.1843 | 38.738  | 0.000 | 0.000 | 0.000 | 0.000 |  |  |  |  |  |  |  |  |
|                                       |        |        |            |      |                |                  |                |             |                 |       |              | Total Weight In (TON)    | 0.023  | 0.263   | 0.000 | 2.228    | 0.263   | 0.000 | 0.000 | 0.000 | 0.000 |  |  |  |  |  |  |  |  |
|                                       |        |        |            |      |                |                  |                |             |                 |       |              |                          |        |         |       |          |         |       |       |       |       |  |  |  |  |  |  |  |  |

FOR M/s. SIMHA CONSTRUCTION  
  
 Managing Partner

