

No. and date of agreement  
(These four lines should be repeated at the commencement  
of the measurement relating to each work)

Continuation

| Particulars              | Details of actual measurement |       |       |      | Contents of area      |
|--------------------------|-------------------------------|-------|-------|------|-----------------------|
|                          | No.                           | L.    | B.    | D.   |                       |
|                          | 33x                           | 30.00 | 4.0   | M    | 3960.0 M <sup>2</sup> |
|                          | 1x                            | 10.0  | 4.0   | M    | 40.0 M <sup>2</sup>   |
|                          |                               |       |       |      | 4000.0 M <sup>2</sup> |
|                          |                               |       |       |      | = 0.40 M.             |
| <del>Sum of 3.32</del>   |                               |       |       |      |                       |
| 80                       |                               |       |       |      |                       |
| JAN. 4/28 E/w excavation |                               |       |       |      |                       |
| 1m 2x10x1m               |                               |       |       |      |                       |
| ----- below              |                               |       |       |      |                       |
| RCC curb                 | 2x                            | 7.60x | 2.30x | 1.60 | 55.94 M <sup>3</sup>  |
|                          | 600mm dia HPC-                |       |       |      |                       |

|             |                 |       |       |      |                       |
|-------------|-----------------|-------|-------|------|-----------------------|
| H/W-        | 3x2x            | 3.90x | 1.15x | 1.50 | 40.37 M <sup>3</sup>  |
| Below pipe  | 3x1x            | 5.35x | 1.15x | 0.37 | 6.71 M <sup>3</sup>   |
|             | 1000 mm dia HPC |       |       |      |                       |
| H/W-        | 1x2x            | 6.45x | 1.40x | 1.50 | 27.09 M <sup>3</sup>  |
| Below Pipe- | 1x1x            | 4.85x | 1.53x | 0.37 | 2.75 M <sup>3</sup>   |
|             |                 |       |       |      | 132.86 M <sup>3</sup> |

|                           |                           |       |       |      |                     |
|---------------------------|---------------------------|-------|-------|------|---------------------|
| JAN. 5/29. Finishing RCC  |                           |       |       |      |                     |
| 1m5 in found <sup>n</sup> |                           |       |       |      |                     |
| ----- below               |                           |       |       |      |                     |
| RCC curb                  | 2x                        | 7.60x | 2.30x | 0.20 | 6.99 M <sup>3</sup> |
| 600mm dia HPC             | 3x2x                      | 3.90x | 1.15x | 0.15 | 4.04 M <sup>3</sup> |
|                           | 3x1x                      | 5.31x | 1.13x | 0.25 | 4.50 M <sup>3</sup> |
| 1000mm dia HPC            | 1x2x                      | 6.45x | 1.40x | 0.15 | 2.71 M <sup>3</sup> |
|                           | C.O. 18.24 M <sup>3</sup> |       |       |      |                     |

Continuation

| Particulars                                                 | Details of actual measurement |                    |    |    | Contents of area      |
|-------------------------------------------------------------|-------------------------------|--------------------|----|----|-----------------------|
|                                                             | No.                           | L.                 | B. | D. |                       |
|                                                             |                               |                    | RF |    | 18.24 m <sup>3</sup>  |
|                                                             |                               | 1x1x4.93x1.52x0.25 |    |    | 1.89 m <sup>3</sup>   |
|                                                             |                               |                    |    |    | 20.13 m <sup>3</sup>  |
| 2/No. 6/29. Providing pcc m/s                               |                               |                    |    |    |                       |
| in found <sup>n</sup> ---                                   |                               |                    |    |    |                       |
| --- Veh <sup>n</sup>                                        |                               |                    |    |    |                       |
| Recall <sup>n</sup> - 2x 6.80x1.80x1.40                     |                               |                    |    |    | 34.27 m <sup>3</sup>  |
| 2/No. 7/30. Providing pcc m/s                               |                               |                    |    |    |                       |
| in Subgrade                                                 |                               |                    |    |    |                       |
| --- Veh <sup>n</sup>                                        |                               |                    |    |    |                       |
| Recall <sup>n</sup> - 2x 6.00x1.00x1.80                     |                               |                    |    |    | 21.60 m <sup>3</sup>  |
| 600mm φ HP - 3x2x3.60x0.70x2.78                             |                               |                    |    |    | 42.63 m <sup>3</sup>  |
| " 3x2x3.60x0.40x0.60                                        |                               |                    |    |    | 5.18 m <sup>3</sup>   |
| 1000mm φ HP - 1x2x6.15x0.825x3.18                           |                               |                    |    |    | 32.27 m <sup>3</sup>  |
| " 1x2x6.15x0.40x0.60                                        |                               |                    |    |    | 2.95 m <sup>3</sup>   |
|                                                             |                               |                    |    |    | 104.03 m <sup>3</sup> |
| Deduction for pipe                                          |                               |                    |    |    |                       |
| 600mm φ - 3x2x $\frac{\pi \times (0.83)^2 \times 0.53}{4}$  |                               |                    |    |    | 1.72 m <sup>3</sup>   |
| 1000mm φ - 1x2x $\frac{\pi \times (1.23)^2 \times 0.62}{4}$ |                               |                    |    |    | 1.47 m <sup>3</sup>   |
|                                                             |                               |                    |    |    | 100.84 m <sup>3</sup> |
| 20.3.21.                                                    |                               |                    |    |    |                       |
| 20                                                          |                               |                    |    |    |                       |

Continuation

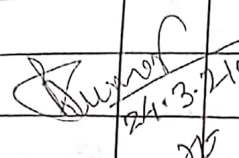
Sch. XLV-Form No. 134

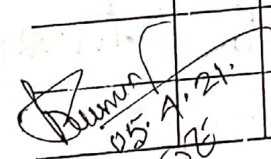
| Particulars                | Details of actual measurement |    |    | Contents of area |
|----------------------------|-------------------------------|----|----|------------------|
|                            | No.                           | L. | B. |                  |
| Sl No. 8/31: Providing and |                               |    |    |                  |
| Laying R.C.C. NP           |                               |    |    |                  |
| 200mm dia Pipe             |                               |    |    |                  |
| ----- depth                |                               |    |    |                  |
| 4x4x2.50M = 40.0M          |                               |    |    |                  |
| Sl No. 9/32: Providing and |                               |    |    |                  |
| Laying R.C.C. NP           |                               |    |    |                  |
| 600mm dia Pipe             |                               |    |    |                  |
| ----- depth                |                               |    |    |                  |
| 3x7.50M = 22.50M           |                               |    |    |                  |

|                                |  |  |  |  |
|--------------------------------|--|--|--|--|
| Sl No. 10/33: Providing R.C.C. |  |  |  |  |
| NP 1000 mm dia                 |  |  |  |  |
| Pipe ----- depth               |  |  |  |  |
| 3x2.50M = 7.50M                |  |  |  |  |
| Sl No. 11/37: S.F.P. HYSD      |  |  |  |  |
| Bar in Super                   |  |  |  |  |
| Structure -----                |  |  |  |  |
| Abut cap + Durt.               |  |  |  |  |
| 12mm dia - 2x10x5.95m          |  |  |  |  |
| = 119.0M @ 0.89 Kg/m = 105.91  |  |  |  |  |
| 3mm dia 2x30x1.90M = 114.0M    |  |  |  |  |
| 2x30x1.55M = 93.0M             |  |  |  |  |
| 207.0M                         |  |  |  |  |
| @ 0.394 Kg/m                   |  |  |  |  |
| 81.56                          |  |  |  |  |
| 10. 187.471                    |  |  |  |  |

Continuation

Sch. XIV-Form No. 134

| Particulars                                                                                        | Details of actual measurement |       |       |      | Contents of area     |
|----------------------------------------------------------------------------------------------------|-------------------------------|-------|-------|------|----------------------|
|                                                                                                    | No.                           | L.    | B.    | D.   |                      |
|                                                                                                    |                               |       |       | 31.  | 187.47%              |
| Add 5% for lifting (H)                                                                             |                               |       |       |      | 7.37%                |
|                                                                                                    |                               |       |       |      | 196.84%              |
|                                                                                                    |                               |       |       | = 0. | 196.8 m <sup>2</sup> |
| <br>24.3.21<br>JP |                               |       |       |      |                      |
| Jt No 12/30. Rec m <sup>20</sup> in                                                                |                               |       |       |      |                      |
| Substructure                                                                                       |                               |       |       |      |                      |
| - - - - -                                                                                          |                               |       |       |      |                      |
| Abut cap                                                                                           | 2x                            | 6.00x | 0.70x | 0.20 | 1.68 m <sup>3</sup>  |
| Dist.                                                                                              | 2x                            | 6.00x | 0.40x | 0.24 | 1.152 m <sup>3</sup> |
|                                                                                                    |                               |       |       |      | 2.832 m <sup>3</sup> |

|                                                                                                      |     |            |            |      |                    |
|------------------------------------------------------------------------------------------------------|-----|------------|------------|------|--------------------|
| Jt No. 13/37. S.F.P. NYSD                                                                            |     |            |            |      |                    |
| Bar in Super Str                                                                                     |     |            |            |      |                    |
| - - - - -                                                                                            |     |            |            |      |                    |
| 16mm φ                                                                                               | 44x | 2.70 m     |            |      |                    |
|                                                                                                      |     | = 118.60 m | 1.578 Kg/m |      | 187.47%            |
| 12mm φ                                                                                               | 20x | 5.95 m     |            |      |                    |
|                                                                                                      |     | = 119.00 m | 0.89 Kg/m  |      | 105.91%            |
|                                                                                                      |     |            |            |      | 293.38%            |
| Add 5% for lifting (H)                                                                               |     |            |            |      | 14.67%             |
|                                                                                                      |     |            |            |      | 308.05%            |
|                                                                                                      |     |            |            | = 0. | 308 m <sup>2</sup> |
| <br>05.4.21<br>JP |     |            |            |      |                    |

Continuation

| Particulars                                                                                   | Details of actual measurement |                   |              |                   | Contents of area       |
|-----------------------------------------------------------------------------------------------|-------------------------------|-------------------|--------------|-------------------|------------------------|
|                                                                                               | No.                           | L.                | B.           | D.                |                        |
| St No. 14/36. Providing and                                                                   |                               |                   |              |                   |                        |
| laying Rec m2s                                                                                |                               |                   |              |                   |                        |
| in deck slab                                                                                  |                               |                   |              |                   |                        |
| -----                                                                                         |                               |                   |              |                   |                        |
| 1x 6x2.56x0.24 =                                                                              |                               |                   |              |                   | 3.686 m                |
| St No. 15/6, 7. Construction of                                                               |                               |                   |              |                   |                        |
| embankment                                                                                    |                               |                   |              |                   |                        |
| -----                                                                                         |                               |                   |              |                   |                        |
| Chainage                                                                                      | Station                       | man c/s           | Length       | Qty               |                        |
| (m)                                                                                           | (m <sup>2</sup> )             | (m <sup>2</sup> ) | (m)          | (m <sup>3</sup> ) |                        |
| 0 -                                                                                           | 1.96                          | —                 | —            | —                 |                        |
| 100 -                                                                                         | 2.04                          | —                 | 2.00x100.0 = | 200.00            |                        |
| 200 -                                                                                         | 2.05                          | —                 | 2.02x100.0 = | 202.00            |                        |
| 300 -                                                                                         | 1.90                          | —                 | 1.95x100.0 = | 195.00            |                        |
| 400 -                                                                                         | 1.80                          | —                 | 1.85x100.0 = | 185.00            |                        |
| 500 -                                                                                         | 1.98                          | —                 | 1.89x100.0 = | 189.00            |                        |
| 600 -                                                                                         | 2.32                          | —                 | 2.15x100.0 = | 215.00            |                        |
| 700 -                                                                                         | 2.28                          | —                 | 2.30x100.0 = | 230.00            |                        |
| 800 -                                                                                         | 2.26                          | —                 | 2.27x100.0 = | 227.00            |                        |
| 900 -                                                                                         | 2.32                          | —                 | 2.29x100.0 = | 229.00            |                        |
| 1000 -                                                                                        | 2.16                          | —                 | 2.24x100.0 = | 224.00            |                        |
|                                                                                               |                               |                   |              |                   | 2096.00 m <sup>3</sup> |
| <div style="text-align: right;"> <i>[Signature]</i><br/>             08.4.21           </div> |                               |                   |              |                   |                        |
| (i) For 1000m lead = $0.70 \times 2096.00 = 1467.20 \text{ m}^3$                              |                               |                   |              |                   |                        |
| (ii) For 100m lead = $0.30 \times 2096.00 = 628.80 \text{ m}^3$                               |                               |                   |              |                   |                        |

*[Signature]*  
8.4.21  
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Continuation



Sch. XLV-Form No. 134

| Particulars    | Details of actual measurement |                        |    |    | Contents of area |
|----------------|-------------------------------|------------------------|----|----|------------------|
|                | No.                           | L.                     | B. | D. |                  |
|                |                               | S.F.                   |    |    |                  |
| (i) Earthwork: |                               | 3821.00 m <sup>3</sup> |    |    |                  |
|                | ①                             | R 34.78/m <sup>3</sup> |    |    | R 132894         |
| (ii) GSB:      |                               | 598.43 m <sup>3</sup>  |    |    |                  |
|                | ②                             | 462.86/m <sup>3</sup>  |    |    | R 276989         |
| (iii) PCC m/s: |                               | 54.40 m <sup>3</sup>   |    |    |                  |
|                | ③                             | 527.00/m <sup>3</sup>  |    |    | R 28669          |
| (iv) PCC m 20: |                               | 103.67 m <sup>3</sup>  |    |    |                  |
|                | ④                             | 536.00/m <sup>3</sup>  |    |    | R 55568          |
| (v) RCC m 25:  |                               | 3.68 m <sup>3</sup>    |    |    |                  |
|                | ⑤                             | 586.00/m <sup>3</sup>  |    |    | R 2160           |
|                |                               |                        |    |    | R 496280         |
|                |                               |                        |    |    | R 496280         |
|                |                               | 10% for S.F.           |    |    | R 496280         |

## Material Statement

- (i) Earth = 3821.00 m<sup>3</sup>  
(ii) GSB material = 598.43 m<sup>3</sup>  
(iii) Sand = 288.00 m<sup>3</sup>  
(iv) Stone chips = 145.58 m<sup>3</sup>

28.4.21  
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Continuation

| Sch. XLV-Form No. 1 |                                                     |                    |           |    | Contents of area |
|---------------------|-----------------------------------------------------|--------------------|-----------|----|------------------|
| Particulars         | Details of actual measurement                       |                    |           |    |                  |
|                     | No.                                                 | L.                 | B.        | D. |                  |
|                     |                                                     | Abstract of Cost   |           |    |                  |
| 21 No. 1/1          |                                                     | Providing and      |           |    |                  |
|                     |                                                     | fixing working     |           |    |                  |
|                     |                                                     | Benchmark --- 6    |           |    |                  |
|                     |                                                     | V.T.M.B.P. 1       |           |    |                  |
| 2 Nos               | @ Rs 4061.19 each                                   | Rs                 | 8122.38   |    |                  |
| 21 No. 2/2          |                                                     | Providing and      |           |    |                  |
|                     |                                                     | fixing reference   |           |    |                  |
|                     |                                                     | pillar --- 1       |           |    |                  |
|                     |                                                     | V.T.M.B.P. 1       |           |    |                  |
| 6 Nos               | @ Rs 1836.27 each                                   | Rs                 | 11018.22  |    |                  |
| 21 No. 3/3          |                                                     | Clearing and       |           |    |                  |
|                     |                                                     | grubbing road land |           |    |                  |
|                     |                                                     | --- 1000 sq. ft.   |           |    |                  |
|                     |                                                     | V.T.M.B.P. 2       |           |    |                  |
|                     | 0.40 H @ Rs 51133.76 / H                            | Rs                 | 20454.70  |    |                  |
| 21 No. 4/6, 7       |                                                     | Construction of    |           |    |                  |
|                     |                                                     | embankment         |           |    |                  |
|                     |                                                     | --- 1000 sq. ft.   |           |    |                  |
|                     |                                                     | V.T.M.B.P. 6       |           |    |                  |
|                     | (i) For 1000 m load                                 |                    |           |    |                  |
|                     | 1467.20 m <sup>3</sup> @ Rs 188.05 / m <sup>3</sup> | Rs                 | 275907.00 |    |                  |
|                     | (ii) For 100 m load:-                               |                    |           |    |                  |
|                     | 628.80 m <sup>3</sup> @ Rs 142.17 / m <sup>3</sup>  | Rs                 | 89396.00  |    |                  |

Continuation C.O. Rs 404897.00

| Particulars | Details of actual measurement |               |                             |        | Contents of area |
|-------------|-------------------------------|---------------|-----------------------------|--------|------------------|
|             | No.                           | L.            | B.                          | D.     |                  |
|             |                               |               |                             | F.R. 4 | 104297.00        |
| 21 No. 5/8  | Construction of               |               |                             |        |                  |
|             | Subgrade                      |               |                             |        |                  |
|             | depth 2 ft                    |               |                             |        |                  |
|             | V.T.M. B.P. 7                 |               |                             |        |                  |
|             | 1725.00 m <sup>3</sup>        | @             | R. 189.29 / m <sup>3</sup>  | R.     | 327560           |
| 21 No. 6/9  | Construction of               |               |                             |        |                  |
|             | granular Sub base             |               |                             |        |                  |
|             | depth 4 ft                    |               |                             |        |                  |
|             | V.T.M. B.P. 7                 |               |                             |        |                  |
|             | 598.43 m <sup>3</sup>         | @             | R. 1846.04 / m <sup>3</sup> | R.     | 1104726          |
| 21 No. 7/28 | E/W excavation                |               |                             |        |                  |
|             | for structure                 |               |                             |        |                  |
|             | depth 1 ft                    |               |                             |        |                  |
|             | V.T.M. B.P. 2                 |               |                             |        |                  |
|             | 132.86 m <sup>3</sup>         | @             | R. 294.73 / m <sup>3</sup>  | R.     | 39158.00         |
| 21 No. 8/29 | Providing PCC M15             |               |                             |        |                  |
|             | in found                      |               |                             |        |                  |
|             | 34.27 m <sup>3</sup>          | V.T.M. B.P. 3 |                             |        |                  |
|             | 20.13 m <sup>3</sup>          | V.T.M. B.P. 3 |                             |        |                  |
|             | 54.40 m <sup>3</sup>          | @             | R. 4481.38 / m <sup>3</sup> | R.     | 243787.00        |
| 21 No. 9/30 | Providing PCC M20             |               |                             |        |                  |
|             | in Substructure               |               |                             |        |                  |
|             | depth 1 ft                    |               |                             |        |                  |
|             | 100.84 m <sup>3</sup>         | V.T.M. B.P. 3 |                             |        |                  |
|             | 2.832 m <sup>3</sup>          | V.T.M. B.P. 5 |                             |        |                  |
|             | 103.672 m <sup>3</sup>        | @             | R. 5214.87 / m <sup>3</sup> | R.     | 540636           |

Continuation

C.O. R. 2660764.0

| Particulars                                       | Details of actual measurement |    |    |          | Contents of area |
|---------------------------------------------------|-------------------------------|----|----|----------|------------------|
|                                                   | No.                           | L. | B. | D.       |                  |
|                                                   |                               |    |    | P.F.R. 2 | 660764.0         |
| 11 No. 10/31. Providing and                       |                               |    |    |          |                  |
| laying Rec NP3                                    |                               |    |    |          |                  |
| 300 mm dia Pipe                                   |                               |    |    |          |                  |
| ----- Deck s/p                                    |                               |    |    |          |                  |
| V.T.M. B.P. 4.                                    |                               |    |    |          |                  |
| 40.00 m @ R 867.61/m R                            |                               |    |    |          | 34704.25         |
| 94 No. 11/32. Providing and                       |                               |    |    |          |                  |
| laying Rec NP3                                    |                               |    |    |          |                  |
| 600 mm dia Pipe                                   |                               |    |    |          |                  |
| ----- Deck s/p                                    |                               |    |    |          |                  |
| V.T.M. B.P. 4.                                    |                               |    |    |          |                  |
| 22.50 m @ R 1063.72/m R                           |                               |    |    |          | 23935.00         |
| 11 No. 12/33. Providing Rec                       |                               |    |    |          |                  |
| NP3 1000 mm dia                                   |                               |    |    |          |                  |
| Pipe ----- Deck                                   |                               |    |    |          |                  |
| V.T.M. B.P. 4.                                    |                               |    |    |          |                  |
| 7.50 m @ R 3577.03/m R                            |                               |    |    |          | 26828.00         |
| 11 No. 13/36. Providing Rec                       |                               |    |    |          |                  |
| 1125 mm dia                                       |                               |    |    |          |                  |
| ----- Deck                                        |                               |    |    |          |                  |
| V.T.M. B.P. 6.                                    |                               |    |    |          |                  |
| 3.686 m <sup>3</sup> @ R 6199.78/m <sup>3</sup> R |                               |    |    |          | 22852.00         |
| 11 No. 14/37. S.F.P. NYSD                         |                               |    |    |          |                  |
| Bar in Super-                                     |                               |    |    |          |                  |
| Structure -----                                   |                               |    |    |          |                  |
| Continuation C.O.R. 2769083.                      |                               |    |    |          |                  |

| Particulars       | Details of actual measurement |       |      |      | Contents of area |
|-------------------|-------------------------------|-------|------|------|------------------|
|                   | No.                           | L.    | B.   | D.   |                  |
|                   |                               |       |      |      | Rf 2269083       |
| 0.1968 MT         | Y-T.M.                        |       | B.P. | S.   |                  |
| 0.3080 MT         | "                             | "     |      | P.S. |                  |
| 0.5048 MT         | C.R.                          | 55407 | 44   | MT R | 279702           |
|                   |                               |       |      |      | R 2797053        |
| Add. 127. GST (H) |                               |       |      | R    | 335646           |
| Add 17. L.C. (H)  |                               |       |      | R    | 27971            |
| S.F. (H)          |                               |       |      | R    | 49628            |
|                   |                               |       |      |      | R 3210298        |
| Ans 19.10%        |                               |       |      |      |                  |
| as per govt       |                               |       |      | R    | 613167           |

R 2597131

Sum  
22.4.21.  
RE

Continuation