

| Sr. No. | Description  | Unit          | Rate (Rs.)     |                   |
|---------|--|---------------|----------------|-------------------|
|         |  |               | Labour         | Composite         |
| 31-1    | Provide and fix balli fencing posts embedded in concrete and coaltering embedded portion but excluding the cost of excavation and concrete.  |               |                |                   |
| a)      | 4" (100 mm) dia.   | R.M.<br>R.ft. | 12.90<br>3.95  | 84.10<br>25.65    |
| b)      | 3" (75 mm) dia.  | R.M.<br>R.ft. | 12.90<br>3.95  | 64.75<br>19.75    |
| 31-2    | Providing and fixing angle iron fencing posts embedded in concrete and painting exposed portion with aluminium paint 3 coats including making necessary holes but excluding the cost of excavation and concrete.       | R.M.<br>R.ft. | 13.10<br>4.00  | 155.60<br>47.45   |
| 31-3    | Cutting holes upto 36 sq.in (232 sq.cm.) in R.C.C. or R.B. walls, floors and roofs upto 9" (225mm) thick making good the holes in cement concrete 1:2:4 including finishing, curing and disposal of rubbish from site. | Each          | 28.35          | 55.35             |
| 31-4    | Cutting holes in walls of all kinds other than R.C.C. or R.B, making good the same in cement concrete 1:2:4 including finishing, curing and disposal of rubbish from site.   |               |                |                   |
| a)      | Hole thickness 9" (225 mm)   |               |                |                   |
| i)      | Hole upto 36 sq.in. (230 sq.cm)  | Each          | 21.50          | 48.50             |
| ii)     | Hole above 36 sq.in to 144 sq.in (230 sq.cm to 930 sq.cm)  | Each          | 32.05          | 82.90             |
| iii)    | Hole above 144 sq.in to 6 sq.ft (930 sq.cm to 0.56 sq.m)   | Each          | 43.40          | 246.75            |
| b)      | Hole thickness 16" (450 mm)  |               |                |                   |
| i)      | Hole upto 36 sq.in. (230 sq.cm)  | Each          | 32.25          | 97.00             |
| ii)     | Hole above 36 sq.in to 144 sq.in (230 sq.cm to 930 sq.cm)  | Each          | 48.10          | 165.80            |
| iii)    | Hole above 144 sq.in to 6 sq.ft (930 sq.cm to 0.56 sq.m)   | Each          | 86.80          | 493.50            |
| 31-5    | Providing and fixing clamps of M.S. flats of required design for fans with bolts and nuts for beams and rafters.   | Kg.<br>Lb.    | 55.70<br>25.25 | 170.70<br>77.45   |
| 31-6    | Providing and fixing wind ties of flat iron with bolts and plates of required sizes fixed into the walls including cutting slotted holes in the wind tie but excluding the cost of concrete work.                      | Kg.<br>Lb.    | 56.85<br>25.80 | 181.60<br>82.35   |
| 31-7    | Providing and fixing flag staff of G.I. pipes with pulley, winder string and other accessories of standard size but excluding the cost of cement concrete base.  |               |                |                   |
| a)      | 2" (50 mm) dia.  | R.M.<br>R.ft. | 93.40<br>28.45 | 859.20<br>261.90  |
| b)      | 2.5" (65 mm) dia.  | R.M.<br>R.ft. | 93.40<br>28.45 | 1005.30<br>306.40 |
| c)      | 3" (75 mm) dia.  | R.M.<br>R.ft. | 93.40<br>28.45 | 1281.25<br>390.55 |

| Sr. No. | Description  | Unit            | Rate (Rs.)      |                   |
|---------|--|-----------------|-----------------|-------------------|
|         |  |                 | Labour          | Composite         |
| 31-8    | Providing and fixing National flag made of cloth of approved quality.  |                 |                 |                   |
| a)      | Silken   | Sq.m.<br>Sq.ft. | 9.30<br>0.85    | 215.75<br>20.05   |
| b)      | Cotton   | Sq.m.<br>Sq.ft. | 5.00<br>0.45    | 116.15<br>10.80   |
| c)      | Woolen   | Sq.m.<br>Sq.ft. | 21.50<br>2.00   | 497.85<br>46.25   |
| 31-9    | Supplying G.I. fire buckets 10 BWG (1.41mm) of 4 gals.(18 liter) capacity including painting two coats on all surface and lettering with approved paint the word "Fire" 3" to 6" (75mm to 150mm) size.   | Each            | -               | 444.55            |
| 31-10   | Supply and fix angle iron channel or R.S. joists bucket stand of approved design fixed in cement concrete 1:2:4 including fixing 2" (50mm) dia chain and iron hooks of approved design for holding fire buckets, painting with two coats of paint and locking arrangement but excluding the cost of cement concrete and earthwork. | Kg.<br>Lb.      | 38.35<br>17.40  | 184.55<br>83.70   |
| 31-11   | Supplying G.I. fire buckets 10 BWG (1.41mm) of 4 gals.(18 liter) capacity including painting two coats on all surface and lettering with approved paint the word "Fire" 3" to 6" (75mm to 150mm) size.   | Each            | 358.70          | 5474.95           |
| 31-12   | Providing and fixing iron hooks of M.S. bars as per design in walls of all kinds including cutting holes in walls and making good the same in cement concrete 1:2:4 and curing.  | Kg.<br>Lb.      | 55.75<br>25.30  | 146.90<br>66.65   |
| 31-13   | Providing recess in cement concrete floor of any description for cycle stand as per design and drawings with hook and chain as locking arrangement but excluding the cost of cement concrete floor.  | Each            | 89.65           | 184.60            |
| 31-14   | Providing mild steel bar cycle stand fixed in cement concrete floor as per design and drawing with hooks and chains as locking arrangement including painting with two coats of approved paint but excluding the cost of cement concrete floor.  | Kg.<br>Lb.      | 54.05<br>24.50  | 163.80<br>74.30   |
| 31-15   | Providing and fixing C.I. pipe spouts of required length and dia including fixing in cement mortar 1:4   |                 |                 |                   |
| a)      | 2" (50 mm) dia.  | R.M.<br>R.ft.   | 211.05<br>64.35 | 1089.25<br>332.00 |
| b)      | 3" (75 mm) dia.  | R.M.<br>R.ft.   | 211.05<br>64.35 | 1328.70<br>405.00 |
| c)      | 4" (100 mm) dia.   | R.M.<br>R.ft.   | 211.05<br>64.35 | 1568.20<br>478.00 |
| 31-16   | Providing and fixing Asbestos pipe spouts of required length and dia including fixing in cement mortar 1 : 4.  |                 |                 |                   |
| a)      | 2" (50 mm) dia.  | R.M.<br>R.ft.   | 211.05<br>64.35 | 833.75<br>254.15  |
| b)      | 3" (75 mm) dia.  | R.M.<br>R.ft.   | 211.05<br>64.35 | 889.65<br>271.15  |
| c)      | 4" (100 mm) dia.   | R.M.<br>R.ft.   | 211.05<br>64.35 | 1001.40<br>305.25 |

| Sr. No. | Description   | Unit          | Rate (Rs.)      |                  |
|---------|---|---------------|-----------------|------------------|
|         |   |               | Labour          | Composite        |
| 31-17   | Providing and fixing P.V.C pipe spouts of required length and dia including fixing in cement mortar 1 : 4   |               |                 |                  |
| a)      | 2" (50 mm) dia.   | R.M.<br>R.ft. | 211.05<br>64.35 | 642.15<br>195.75 |
| b)      | 3" (75 mm) dia.   | R.M.<br>R.ft. | 211.05<br>64.35 | 682.05<br>207.90 |
| c)      | 4" (100 mm) dia.  | R.M.<br>R.ft. | 211.05<br>64.35 | 969.45<br>295.50 |
| 31-18   | Providing and fixing Asbestos cement rain water down pipe with sealing collars, bolts and nuts and tail piece fixed in cement concrete 1:2:4 including filling joints with asbestos rope and cement mortar 1:2    |               |                 |                  |
| a)      | 3" (75 mm) dia.   | R.M.<br>R.ft. | 74.40<br>22.70  | 727.35<br>221.70 |
| b)      | 4" (100 mm) dia.  | R.M.<br>R.ft. | 74.40<br>22.70  | 635.60<br>193.75 |
| 31-19   | Providing and fixing shoe of Asbestos cement rain water down pipe with mild steel fastener fixed in cement concrete 1:2:4 including filling joints with asbestos rope and cement mortar 1:2                       |               |                 |                  |
| a)      | 3" (75 mm) dia.   | Each          | 143.35          | 290.90           |
| b)      | 4" (100 mm) dia.  | Each          | 143.35          | 299.05           |
| 31-20   | Providing and fixing A.C. plain bend of any degree for rain water down pipe with mild steel fasteners fixed in cement concrete 1:2:4 including filling joints with asbestos rope and cement mortar 1:2.           |               |                 |                  |
| a)      | 3" (75 mm) dia.   | Each          | 143.35          | 727.00           |
| b)      | 4" (100 mm) dia.  | Each          | 143.35          | 653.20           |
| 31-21   | Providing and fixing with 6" (150 mm) projection A.C. offset for rain water down pipe with mild steel fasteners fixed in cement concrete 1:2:4 including filling joints with asbestos rope and cement mortar 1:2. |               |                 |                  |
| a)      | 3" (75 mm) dia.   | Each          | 143.35          | 492.80           |
| b)      | 4" (100 mm) dia.  | Each          | 143.35          | 506.95           |
| 31-22   | Providing and fixing with A. C. head of any shape for rain water down pipe with mild steel fasteners fixed in cement concrete 1:2:4 including filling joints with asbestos rope and cement mortar 1:2.            |               |                 |                  |
| a)      | 3" (75 mm) dia.   | Each          | 143.35          | 470.20           |
| b)      | 4" (100 mm) dia.  | Each          | 143.35          | 541.05           |
| 31-23   | Providing and fixing P.V.C rain water down pipe with mild steel clamps, bolts and nuts fixed in cement concrete 1:2:4.  |               |                 |                  |
| a)      | 3" (75 mm) dia.   | R.M.<br>R.ft. | 116.70<br>35.55 | 323.40<br>98.55  |
| b)      | 4" (100 mm) dia.  | R.M.<br>R.ft. | 116.70<br>35.55 | 411.45<br>125.40 |

| Sr. No. | Description   | Unit          | Rate (Rs.)     |                   |
|---------|---|---------------|----------------|-------------------|
|         |   |               | Labour         | Composite         |
| 31-24   | Providing and fixing P.V.C. socket for rain water downpipe.   |               |                |                   |
| a)      | 3" (75 mm) dia.   | Each          | 35.45          | 315.80            |
| b)      | 4" (100 mm) dia.  | Each          | 35.45          | 404.40            |
| 31-25   | Providing and fixing P.V.C bend of any degree for rain water down pipe with M.S. clamps bolts and nuts in cement concrete 1:2:4.                            |               |                |                   |
| a)      | 3" (75 mm) dia.   | Each          | 175.05         | 397.10            |
| b)      | 4" (100 mm) dia.  | Each          | 175.05         | 450.65            |
| 31-26   | Providing and fixing PVC offset of any degree for rain-water down pipe on walls with M.S. clamps, bolts and nuts in cement concrete 1:2:4.                  |               |                |                   |
| a)      | 3" (75 mm) dia.   | Each          | 175.05         | 474.25            |
| b)      | 4" (100 mm) dia.  | Each          | 175.05         | 480.15            |
| 31-27   | Cleaning chimney flue of any section and height.  | R.M.<br>R.ft. | 21.15<br>6.45  | -<br>-            |
| 31-28   | Providing and fixing R.C.C. pipe in chimney flue set in 1:3 cement mortar including the cost of collar, M.S. clamps and making recess.                      |               |                |                   |
| a)      | 4" (100 mm) dia.  | R.M.<br>R.ft. | 89.65<br>27.35 | 358.55<br>109.30  |
| b)      | 6" (150 mm) dia.  | R.M.<br>R.ft. | 89.65<br>27.35 | 397.15<br>121.05  |
| 31-29   | Providing and fixing 3/16" (5 mm) thick M.S. caps of approved size and shape on top of chimney of R.C.C. pipe including two coats of paint on priming coat. |               |                |                   |
| a)      | 4" (100 mm) dia.  | Each          | 63.45          | 863.65            |
| b)      | 6" (150 mm) dia.  | Each          | 63.45          | 1143.70           |
| 31-30   | Providing and fixing PVC caps of approved size and shape on top of chimney of R.C.C. pipe.  |               |                |                   |
| a)      | 4" (100 mm) dia.  | Each          | 63.45          | 284.80            |
| b)      | 6" (150 mm) dia.  | Each          | 63.45          | 410.25            |
| 31-31   | Providing and fixing plain PVC water stop in vertical or horizontal expansion joints including cutting or jointing.   |               |                |                   |
| a)      | 6" (150 mm) wide  | R.M.<br>R.ft. | 59.80<br>18.25 | 354.90<br>108.15  |
| b)      | 8" (200 mm) wide  | R.M.<br>R.ft. | 59.80<br>18.25 | 689.45<br>210.15  |
| c)      | 12" (300 mm) wide   | R.M.<br>R.ft. | 59.80<br>18.25 | 797.65<br>243.15  |
| d)      | 18" (450 mm) wide   | R.M.<br>R.ft. | 59.80<br>18.25 | 1085.40<br>330.85 |

| Sr. No. | Description  | Unit    | Rate (Rs.) |           |
|---------|--|---------|------------|-----------|
|         |  |         | Labour     | Composite |
| 31-32   | Providing and fixing PVC eye letted water stop 14.5" (370mm) wide in vertical or horizontal expansion joints including cutting or jointing.  | R.M.    | 59.80      | 244.25    |
|         |  | R.ft.   | 18.25      | 74.45     |
| 31-33   | Providing and fixing 16 SWG (1.6mm) G.I. sheet covering of approved shape and design to expansion joints of roof slab with gutties and screws.   | Sq.m.   | 121.40     | 2158.25   |
|         |  | Sq.ft.  | 11.30      | 200.60    |
| 31-34   | Providing and filling Asphalt bitumen mixed with sand at 90 lbs./cu.ft (1441.5kg/cu.m) of sand in expansion joints of roof slab.   | Cu.m.   | 560.00     | 124663.80 |
|         |  | Cu.ft.  | 15.85      | 3530.20   |
| 31-35   | Providing and fixing 4.89 kg/sq.m. aluminium sheet covering of approved shape and design to expansion joints of roof slabs with slotted holes with wooden gutties and screws.  | Sq.m.   | 121.40     | 2029.60   |
|         |  | Sq.ft.  | 11.30      | 188.60    |
| 31-36   | Providing and fixing 4.89 kg/sq.m. aluminium sheet covering of approved shape and design to expansion joints in walls and columns including providing clamps and fixing with screws and rawl plugs or wooden gutties including making slotted holes. | Sq.m.   | 321.60     | 2542.15   |
|         |  | Sq.ft.  | 29.90      | 236.25    |
| 31-37   | Providing and fixing 4.89 kg/sq.m. crimped copper sheet covering strips in vertical joints including punching slotted holes and fixing with wooden gutties or rawl plugs and screws.   | Sq.m.   | 321.60     | 4165.80   |
|         |  | Sq.ft.  | 29.90      | 387.15    |
| 31-38   | Cutting M.S. bars, bolts, rivets steel sections of any shape.  | Sq.cm.  | 3.55       | -         |
|         |  | Sq.inch | 22.90      | -         |
| 31-39   | Providing and fixing brass grill railing of approved pattern and design including fixing with brass screws and polishing.  | Kg.     | 6.00       | 159.60    |
|         |  | Lb.     | 2.70       | 72.40     |
| 31-40   | Providing and fixing aluminium angle in corners with rawl plugs and aluminium screws.  |         |            |           |
|         |  |         |            |           |
| a)      | 1" x 1" x 1/8" size  | R.M.    | 48.35      | 709.80    |
|         |  | R.ft.   | 14.75      | 216.35    |
| b)      | 1.5" x 1.5" x 1/8" size  | R.M.    | 48.35      | 808.00    |
|         |  | R.ft.   | 14.75      | 246.30    |
| 31-41   | Providing and fixing aluminium strip with aluminium screws.  |         |            |           |
|         |  |         |            |           |
| a)      | 1" x 1/8" size strip   | R.M.    | 48.35      | 611.55    |
|         |  | R.ft.   | 14.75      | 186.40    |
| b)      | 1.5" x 1/8" size strip   | R.M.    | 48.35      | 660.65    |
|         |  | R.ft.   | 14.75      | 201.35    |
| 31-42   | a) Providing and fixing 6" (150 mm) dia wind catcher of G.I. sheet 22 gauge (1.22 mm) of approved shape and design including the cost of wire gauze covering and bottom ring.  | R.M.    | 236.90     | 1375.90   |
|         |  | R.ft.   | 72.20      | 419.40    |
| b)      | Extra for every additional 25mm (1") dia over item No. 30- 42(a).  | R.M.    | 23.70      | 269.55    |
|         |  | R.ft.   | 7.20       | 82.15     |
| 31-43   | Providing and fixing 6" (150 mm) dia. C.I. pipe wind catcher of approved shape and design including the cost of wire gauze covering and bottom ring.   | Kg.     | 3.60       | 231.15    |
|         |  | Lb.     | 1.10       | 70.45     |

| Sr. No. | Description   | Unit            | Rate (Rs.)      |                    |
|---------|---|-----------------|-----------------|--------------------|
|         |   |                 | Labour          | Composite          |
| 31-44   | Supplying bamboo ladder 2 ft (600 mm) wide c/c average with 2.5" (65mm) dia rungs at 18" (450 mm) c/c including fixing necessary bolts, nuts and washers.   |                 |                 |                    |
| a)      | 3" (75 mm) average dia. bamboo ladder   | R.M.<br>R.ft.   | 145.10<br>44.25 | 511.90<br>156.05   |
| b)      | 4" (100 mm) average dia. bamboo ladder  | R.M.<br>R.ft.   | 145.10<br>44.25 | 527.40<br>160.75   |
| 31-45   | Supply 4" (100mm) Sal balli ladder 2 ft (600mm) wide c/c average with 2.5" (65mm) dia rungs at 18" (450mm) c/c including fixing necessary bolts, nuts and washers.  | R.M.<br>R.ft.   | 145.10<br>44.25 | 400.55<br>122.10   |
| 31-46   | Supplying and fixing of flat iron in section and step bars of 5/8" (16mm) dia at 18" (450mm) c/c including fixing flat iron stays as per approved design.   |                 |                 |                    |
| a)      | 3" x 1/4" (75 mm x 6.5 mm) flat iron ladder   | Kg.<br>Lb.      | 102.05<br>46.30 | 1357.30<br>615.65  |
| b)      | 2.5" x 1/4" (65 mm x 6.5 mm) flat iron ladder   | Kg.<br>Lb.      | 102.05<br>46.30 | 1192.40<br>540.85  |
| c)      | 2" x 1/4" (50 mm x 6.5 mm) flat iron ladder   | Kg.<br>Lb.      | 102.05<br>46.30 | 1062.85<br>482.10  |
| d)      | 1.5" x 1/4" (38 mm x 6.5 mm) flat iron ladder   | Kg.<br>Lb.      | 102.05<br>46.30 | 733.10<br>332.55   |
| 31-47   | Providing and fixing aluminium sheet of 22 gauge (1.15 mm) thick on wooden surface with sunken aluminium screws of required size.   | Sq.m.<br>Sq.ft. | 38.05<br>3.55   | 725.50<br>67.45    |
| 31-48   | Providing and fixing G.I. sheet of 22 gauge (1.15 mm) thick on wooden surface with sunken G.I. screws of required size.   | Sq.m.<br>Sq.ft. | 38.05<br>3.55   | 970.45<br>90.20    |
| 31-49   | Supplying 1.5" (38 mm) dia bamboo Jhandies 10 ft (3 m) high with rough cotton cloth of fast colour 15" x 15" with iron shoe and painting the bamboos as per direction of the Engineer Incharge.   | Each            | 45.50           | 272.85             |
| 31-50   | Supplying wooden pegs for alignment.  |                 |                 |                    |
| a)      | 6" to 9" (150 mm to 225 mm) long  | Each            | -               | 17.85              |
| b)      | 9" to 15" (225 mm to 375 mm) long   | Each            | -               | 19.50              |
| 31-51   | Providing and installing hand pump with 1.5" (38 mm) dia G.I. pipe, 2" (50mm) dia. brass strainer with iron shoe including the cost of 4" (100mm) dia G.I. casing 4 ft (1.2m) high above ground level embedded in 1:2:4 cement concrete with iron handle, cap of required size and shape with all accessories and fittings. |                 |                 |                    |
| a)      | Brass strainer 2" (50 mm) dia with iron shoe including boring, fitting and fixing.  | R.M.<br>R.ft.   | 294.90<br>89.90 | 6192.90<br>1887.60 |
| b)      | G.I. pipe 1.5" (40 mm) dia including boring, fitting and fixing.  | R.M.<br>R.ft.   | 92.95<br>28.35  | 1952.20<br>595.05  |
| c)      | Hand pump with all accessories including 4" (100mm) dia G.I. casing 4 ft. (1.2m) high embedded in cement concrete.  | Each            | 1835.20         | 4893.85            |

| Sr. No. | Description   | Unit            | Rate (Rs.)      |                  |
|---------|---|-----------------|-----------------|------------------|
|         |   |                 | Labour          | Composite        |
| 31-52   | Providing and installing M.S. spiral stair case with central post, railing and braces at required interval including two coats of paint but excluding the cost of cement concrete work in base.           |                 |                 |                  |
| a)      | 5 ft. (1.5 m) dia.  | Each            | 995.50          | 32870.90         |
| b)      | 6 ft. (1.8 m) dia.  | Each            | 995.50          | 36855.30         |
| 31-53   | Providing and laying 3" x 3" (75mm x 75mm) cement concrete 1:2:4 gola using crushed aggregate at junction of roof slab and wall and finished with 1/4" (6.4mm) thick cement plaster 1:4 including curing. | R.M.<br>R.ft.   | 47.05<br>14.35  | 246.50<br>75.15  |
| 31-54   | Breaking bricks by hand including grading, screening and stacking.  |                 |                 |                  |
| a)      | 3" (75 mm) and down gauge   | Cu.m.<br>Cu.ft. | 190.30<br>5.40  | -<br>-           |
| b)      | 1.5" (37 mm) and down gauge   | Cu.m.<br>Cu.ft. | 253.75<br>7.20  | -<br>-           |
| 31-55   | Breaking stone by hand, grading screening and stacking.   |                 |                 |                  |
| a)      | 3" (75 mm) and down gauge   | Cu.m.<br>Cu.ft. | 380.65<br>10.80 | -<br>-           |
| b)      | 1.5" (37 mm) and down gauge   | Cu.m.<br>Cu.ft. | 507.50<br>14.35 | -<br>-           |
| 31-56   | Providing and laying aluminium strips of any section in floor of any description.   | R.M.<br>R.ft.   | 23.55<br>7.20   | 120.85<br>36.85  |
| 31-57   | Providing and laying glass strips upto 1" (25 mm) thick of any section in floors of any description.  |                 |                 |                  |
| a)      | 3 mm thick  | R.M.<br>R.ft.   | 23.55<br>7.20   | 38.30<br>11.65   |
| b)      | 5 mm thick  | R.M.<br>R.ft.   | 23.55<br>7.20   | 45.70<br>13.95   |
| 31-58   | Providing and laying P.V.C. nosing to treads with approved adhesive including cost of brass screws, rawl plugs etc.   |                 |                 |                  |
| a)      | 30 mm wide P.V.C. nosing  | R.M.<br>R.ft.   | 17.95<br>5.45   | 145.05<br>44.20  |
| b)      | 40 mm wide P.V.C. nosing  | R.M.<br>R.ft.   | 17.95<br>5.45   | 152.45<br>46.45  |
| c)      | 45 mm wide P.V.C. nosing  | R.M.<br>R.ft.   | 17.95<br>5.45   | 174.60<br>53.20  |
| d)      | 50 mm wide P.V.C. nosing  | R.M.<br>R.ft.   | 17.95<br>5.45   | 186.40<br>56.80  |
| 31-59   | Providing and fixing aluminium ribbed nosing to treads of required section with aluminium lugs fixed with aluminium screws and rawl plugs.  | R.M.<br>R.ft.   | 17.95<br>5.45   | 342.20<br>104.30 |
| 31-60   | Providing and fixing flat iron ribbed nosing to treads of required sections with iron lugs fixed with screws and rawl plugs.  | R.M.<br>R.ft.   | 17.95<br>5.45   | 152.85<br>46.60  |

| Sr. No. | Description  | Unit   | Rate (Rs.) |           |
|---------|--|--------|------------|-----------|
|         |  |        | Labour     | Composite |
| 31-61   | Providing and fixing brass ribbed nosing to treads of approved sections with iron lugs fixed with brass screws and rawl plugs.                       | R.M.   | 17.95      | 328.65    |
|         |  | R.ft.  | 5.45       | 100.15    |
| 31-62   | Making notice board of 1/2" (13 mm) thick cement sand plaster with 2" (50mm) wide and 1" (25mm) thick heading of cement mortar 1:3 including curing. | Sq.m.  | 728.35     | 872.30    |
|         |  | Sq.ft. | 67.70      | 81.05     |
| 31-63   | Fixing enamelled iron gauzes flush with masonry including cost of hooks.   | R.M.   | 294.20     | 330.50    |
|         |  | R.ft.  | 89.65      | 100.75    |
| 31-64   | Washing Niwar of bed   | Kg.    | 63.45      | 90.00     |
|         |  | Lb.    | 28.80      | 40.80     |
| 31-65   | Washing Darries  | Sq.m.  | 25.40      | 41.30     |
|         |  | Sq.ft. | 2.35       | 3.85      |
| 31-66   | Washing floors of all kinds  | Sq.m.  | 6.35       | 11.65     |
|         |  | Sq.ft. | 0.60       | 1.10      |
| 31-67   | a) Caning chairs/couches with Singapore cane.  |        |            |           |
|         | i) Office chairs, single caning seat only.   | Each   | 183.00     | 295.95    |
|         | ii) Office chairs, double caning seat only.  | Each   | 244.00     | 394.60    |
|         | iii) Office chairs, single caning back only.   | Each   | 152.50     | 209.00    |
|         | iv) Office chairs, double caning back only.  | Each   | 213.50     | 288.80    |
|         | v) Easy chairs, single caning seat only.   | Each   | 274.50     | 425.10    |
|         | vi) Easy chairs, double caning seat only.  | Each   | 396.50     | 697.70    |
|         | vii) Easy chairs, single caning back and seat in one peice.  | Each   | 671.00     | 1122.85   |
|         | viii) Easy chairs, double caning back and seat in one peice.   | Each   | 1037.00    | 1940.65   |
|         | ix) Couches, double caning   | Each   | 732.00     | 1334.45   |
|         | b) Caning chairs/Couches with plastic  |        |            |           |
|         | i) Office chairs, single caning seat only.   | Each   | 183.00     | 220.65    |
|         | ii) Office chairs, double caning seat only.  | Each   | 244.00     | 294.20    |
|         | iii) Office chairs, single caning back only.   | Each   | 152.50     | 171.35    |
|         | iv) Office chairs, double caning back only.  | Each   | 213.50     | 238.60    |
|         | v) Easy chairs, single caning seat only.   | Each   | 183.00     | 233.20    |
|         | vi) Easy chairs, double caning seat only.  | Each   | 244.00     | 319.30    |
|         | vii) Easy chairs, single caning back and seat in one peice.  | Each   | 396.50     | 547.10    |
|         | viii) Easy chairs, double caning back and seat in one peice.   | Each   | 518.50     | 819.70    |
|         | ix) Couches, double caning   | Each   | 396.50     | 597.30    |



| Sr. No.            | Description  | Unit     | Rate (Rs.) |           |
|--------------------|--|----------|------------|-----------|
|                    |  |          | Labour     | Composite |
| 31-68              | Weaving charpoy  | Each     | 244.00     | -         |
| 31-69              | Sweeping chimneys  | Each     | 69.80      | -         |
| 31-70              | Fixing 'U' bolts in masonry or concrete including leveling and tying for fixing angle iron post.   | Each     | 173.85     | -         |
| 31-71              | Drilling holes upto 1/2" dia and 3" deep in R.C.C work   | Per hole | 26.55      | -         |
| 31-72              | Cutting hole 4" x 6" (100mm x 150mm) in stone masonry or brick wall upto 18" (450m) with chisel including repairing and removing debris from site.   | Per hole | 201.75     | -         |
| 31-73              | Making 1-1/2" x 1-1/2" (37.5 mm x 37.5 mm) groove in wall of stone or brick masonry in cement for fixing planks upto 9" (225mm) deep including repairing.  | R.M.     | 134.50     | -         |
|                    |  | R.ft.    | 41.00      | -         |
| 31-74              | Spraying anti-termite chemical Biflex or equivalent mixed with water in the ratio of 1:40  | Sq.m.    | 23.80      | 172.00    |
|                    |  | Sq.ft.   | 2.20       | 16.00     |
| 31-75              | Providing and fixing fiberglass overhead tank manufactured by Zamrock or equivalent on top of any floor  |          |            |           |
|                    | i) 300 gallons capacity  | Each     | 1346.60    | 15485.75  |
|                    | ii) 500 gallons capacity   | Each     | 1346.60    | 22638.25  |
|                    | iii) 750 gallons capacity  | Each     | 1346.60    | 30206.00  |
|                    | iv) 1000 gallons capacity  | Each     | 1346.60    | 41067.95  |
| 31-76              | Cleaning of overhead water tank  | Cu.m.    | 11.95      | 12.75     |
|                    |  | Cu.ft.   | 0.35       | 0.35      |
| 31-77              | Supply and fixing 1/8" thick galvanized iron sheet water tank of approved design and size including covering and locking arrangement and erection and positioning excluding the cost of pillars and painting | Each     | 1346.60    | 43131.00  |
| 31-78              | Supply of following items to be used for construction of suspension bridge   |          |            |           |
|                    | a) Main ropes 1.25" dia.   | R.M.     | -          | 671.00    |
|                    |  | R.ft.    | -          | 204.50    |
|                    | b) Wind guy ropes 1" dia.  | R.M.     | -          | 512.40    |
|                    |  | R.ft.    | -          | 156.20    |
|                    | c) Wind guy ropes 3/4" dia.  | R.M.     | -          | 335.50    |
|                    |  | R.ft.    | -          | 102.25    |
|                    | d) Wind guy ropes 1/2" dia.  | R.M.     | -          | 298.90    |
|                    |  | R.ft.    | -          | 91.10     |
|                    | e) Main cable clamp  | Each     | -          | 1072.40   |
| f) Transom clamp   | Each   | -        | 1093.10    |           |
| g) Road bear clamp | Each   | -        | 796.65     |           |

| Sr. No. | Description  | Unit          | Rate (Rs.) |           |
|---------|--|---------------|------------|-----------|
|         |  |               | Labour     | Composite |
| h)      | Wind guy clamp   | Each          | -          | 556.30    |
| i)      | Wind guy double clamp  | Each          | -          | 570.95    |
| j)      | U Grips 1.5" dia   | Each          | -          | 634.40    |
| k)      | U Grips 1" dia   | Each          | -          | 518.50    |
| l)      | U Grips 3/4" dia   | Each          | -          | 396.50    |
| m)      | Thimble plate 1.5" dia   | Each          | -          | 434.30    |
| n)      | Thimble plate 1" dia   | Each          | -          | 347.70    |
| o)      | Thimble plate 3/4" dia   | Each          | -          | 287.90    |
| p)      | Thimble plate 1/2" dia   | Each          | -          | 213.50    |
| 31-79   | Supply and fix following items to be used for construction of suspension bridge  |               |            |           |
| a)      | R.S. Joist transom   | R.M.          | -          | 1893.45   |
|         |  | R.ft.         | -          | 577.10    |
| b)      | Coupling machine   | Each          | -          | 2440.0    |
| c)      | Saddle plates  | Each          | -          | 18300.0   |
| d)      | Steel runners 3" x 6" dia.   | Each          | -          | 686.9     |
| 31-80   | a) Supply and fix steel deck plates of following thicknesses complete in all respect including cutting, jointing etc.                      |               |            |           |
| i)      | 1/4" Thick   | Sq.m.         | -          | 8478.85   |
|         |  | Sq.ft.        | -          | 788.00    |
| ii)     | 3/8" Thick   | Sq.m.         | -          | 12149.20  |
|         |  | Sq.ft.        | -          | 1129.10   |
| iii)    | 1/2" Thick   | Sq.m.         | -          | 16198.95  |
|         |  | Sq.ft.        | -          | 1505.50   |
| b)      | Launching of main ropes wind/ guy ropes etc. complete in all respect including all arrangements as per direction of the Engineer in charge | R.M.          | -          | 512.40    |
|         |  | R.ft.         | -          | 156.20    |
| a)      | Add extra for respective payable item of ground floor<br>For first floor   | %<br>Increase |            | 10%       |
| b)      | For every additional floor above first floor   | %<br>Increase |            | 7.5%      |