| Sr. No. | Description | Unit | Rate (Rs.) |  |
| :---: | :---: | :---: | :---: | :---: |
|  |  |  | Labour | Composite |
| 31-1 | Provide and fix balli fencing posts embedded in concrete and coaltaring embedded portion but excluding the cost of excavation and concrete. |  |  |  |
|  | 4" (100 mm) dia. | R.M. | $12.90$ | $\begin{aligned} & 77.20 \\ & 23.55 \end{aligned}$ |
|  | 3" (75 mm) dia. | R.M. | 12.90 | 59.95 |
|  |  | R.ft. | 3.95 | 18.25 |
| 31-2 | Providing and fixing angle iron fencing posts embedded in concrete and | R.M. | 13.10 | 140.35 |
|  | painting exposed portion with aluminium-paint 3 coats including making necessary holes but excluding the cost of excavation and concrete. | R.ft. | 4.00 | 42.80 |
| 31-3 | Cutting holes upto 36 sq.in ( 232 sq.cm.) in R.C.C. or R.B. walls, floors and roofs upto 9 " ( 225 mm ) thick making good the holes in cement concrete 1:2:4 including finishing, curing and disposal of rubbish from site. | Each | 28.35 | 53.30 |
| 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. |  |  |  |
|  | Hole thickness 9" (225 mm) |  |  |  |
|  | Hole upto 36 sq.in. (230 sq.cm) | Each | 21.50 | 46.45 |
|  | Hole above 36 sq.in to 144 sq.in (230 sq.cm to 930 sq.cm) | Each | 32.05 | 79.05 |
|  | Hole above 144 sq.in to 6 sq.ft (930 sq.cm to 0.56 sq.m) | Each | 43.40 | 231.30 |
|  | Hole thickness 16" (450 mm) |  |  |  |
|  | Hole upto 36 sq.in. (230 sq.cm) | Each | 32.25 | 92.90 |
|  | Hole above 36 sq.in to 144 sq.in (230 sq.cm to 930 sq.cm) | Each | 48.10 | 158.10 |
|  | Hole above 144 sq.in to 6 sq.ft (930 sq.cm to 0.56 sq.m) | Each | 86.80 | 462.60 |
| 31-5 | Providing and fixing clamps of M.S. flats of required design for fans with | Kg . | 55.70 | 158.35 |
|  | bolts and nuts for beams and rafters. | Lb. | 25.25 | 71.85 |
| 31-6 | Providing and fixing wind ties of flat iron with bolts and plates of required | Kg . | 56.85 | 168.20 |
|  | sizes fixed into the walls including cutting slotted holes in the wind tie but excluding the cost of concrete work. | Lb. | 25.80 | 76.30 |
| 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. |  |  |  |
|  | $2^{\prime \prime}(50 \mathrm{~mm})$ dia. | R.M. | 93.40 | 777.15 |
|  |  | R.ft. | 28.45 | 236.90 |
|  | 2.5 " (65 mm) dia. | R.M. | 93.40 | 907.60 |
|  |  | R.ft. | 28.45 | 276.65 |
|  | $3^{\prime \prime}(75 \mathrm{~mm})$ dia. | R.M. | 93.40 | 1154.00 |
|  |  | R.ft. | 28.45 | 351.75 |





| Sr. No. | Description | Unit | Rate (Rs.) |  |
| :---: | :---: | :---: | :---: | :---: |
|  |  |  | Labour | Composite |
| 31-32 | Providing and fixing PVC eye letted water stop $14.5^{\prime \prime}(370 \mathrm{~mm})$ wide in vertical or horizontal expansion joints including cutting or jointing. | $\begin{aligned} & \text { R.M. } \\ & \text { R.ft. } \end{aligned}$ | $\begin{aligned} & 59.80 \\ & 18.25 \end{aligned}$ | $\begin{gathered} 224.50 \\ 68.45 \end{gathered}$ |
| 31-33 | Providing and fixing 16 SWG ( 1.6 mm ) G.I. sheet covering of approved shape and design to expansion joints of roof slab with gutties and screws. | Sq.m. <br> Sq.ft. | $\begin{gathered} 121.40 \\ 11.30 \end{gathered}$ | $\begin{gathered} 1940.00 \\ 180.30 \end{gathered}$ |
| 31-34 | Providing and filling Asphalt bitumen mixed with sand at $90 \mathrm{lbs} . / \mathrm{cu} . \mathrm{ft}$ ( $1441.5 \mathrm{~kg} / \mathrm{cu} . \mathrm{m}$ ) of sand in expansion joints of roof slab. | $\begin{aligned} & \text { Cu.m. } \\ & \text { Cu.ft. } \end{aligned}$ | $\begin{gathered} 560.00 \\ 15.85 \end{gathered}$ | $\begin{gathered} 118750.65 \\ 3362.75 \end{gathered}$ |
| 31-35 | Providing and fixing $4.89 \mathrm{~kg} / \mathrm{sq}$.m.aluminium sheet covering of approved shape and design to expansion joints of roof slabs with slotted holes with wooden gutties and screws. | $\begin{aligned} & \text { Sq.m. } \\ & \text { Sq.ft. } \end{aligned}$ | $\begin{gathered} 121.40 \\ 11.30 \end{gathered}$ | $\begin{gathered} 1825.15 \\ 169.60 \end{gathered}$ |
| 31-36 | Providing and fixing $4.89 \mathrm{~kg} / \mathrm{sq} . \mathrm{m}$. 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. <br> Sq.ft. | $\begin{gathered} 321.60 \\ 29.90 \end{gathered}$ | $\begin{gathered} 2304.25 \\ 214.15 \end{gathered}$ |
| 31-37 | Providing and fixing $4.89 \mathrm{~kg} / \mathrm{sq} . \mathrm{m}$. crimped copper sheet covering strips in vertical joints including punching slotted holes and fixing with wooden gutties or rawl plugs and screws. | $\begin{aligned} & \text { Sq.m. } \\ & \text { Sq.ft. } \end{aligned}$ | $\begin{gathered} 321.60 \\ 29.90 \end{gathered}$ | $\begin{gathered} 3753.90 \\ 348.90 \end{gathered}$ |
| 31-38 | Cutting M.S. bars, bolts, rivets steel sections of any shape. | Sq.cm. Sq.inch | $\begin{gathered} 3.55 \\ 22.90 \end{gathered}$ | - |
| 31-39 | Providing and fixing brass grill railing of approved pattern and design including fixing with brass screws and polishing. | $\mathrm{Kg} .$ Lb. | $\begin{aligned} & 6.00 \\ & 2.70 \end{aligned}$ | $\begin{gathered} 143.15 \\ 64.95 \end{gathered}$ |
| 31-40 | Providing and fixing aluminium angle in corners with rawl plugs and aluminium screws. |  |  |  |
|  | 1 " $\times 1$ " $\times 1 / 8$ " size | R.M. | 48.35 | 638.90 |
|  |  | R.ft. | 14.75 | 194.75 |
|  | 1.5 " $\times 1.5$ " $\times 1 / 8$ " size | R.M. | 48.35 | 726.60 |
|  |  | R.ft. | 14.75 | 221.45 |
| $\begin{array}{ll}\text { 31-41 } & \\ & \text { a) } \\ & \text { b) }\end{array}$ | Providing and fixing aluminium strip with aluminium screws. |  |  |  |
|  | 1" x 1/8" size strip | R.M. | 48.35 | 551.20 |
|  |  | R.ft. | 14.75 | 168.00 |
|  | 1.5 " $\times 1 / 8$ " size strip | R.M. | 48.35 | 595.05 |
|  |  | R.ft. | 14.75 | 181.35 |
| 31-42 a) | Providing and fixing $6^{\prime \prime}(150 \mathrm{~mm})$ 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. | $\begin{aligned} & \text { R.M. } \\ & \text { R.ft. } \end{aligned}$ | $\begin{gathered} 236.90 \\ 72.20 \end{gathered}$ | $\begin{gathered} 1253.85 \\ 382.20 \end{gathered}$ |
| b) | Extra for every additional 25 mm (1") dia over item No. 30-42(a). | $\begin{aligned} & \text { R.M. } \\ & \text { R.ft. } \end{aligned}$ | $\begin{gathered} 23.70 \\ 7.20 \end{gathered}$ | $\begin{gathered} 243.20 \\ 74.15 \end{gathered}$ |
| 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 . <br> Lb. | $\begin{aligned} & 3.60 \\ & 1.10 \end{aligned}$ | $\begin{gathered} 206.75 \\ 63.00 \end{gathered}$ |




| 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. | $\begin{aligned} & \text { R.M. } \\ & \text { R.ft. } \end{aligned}$ | $\begin{gathered} 17.95 \\ 5.45 \end{gathered}$ | $\begin{gathered} 295.35 \\ 90.00 \end{gathered}$ |
| 31-62 | Making notice board of $1 / 2^{\prime \prime}(13 \mathrm{~mm})$ thick cement sand plaster with $2^{\prime \prime}$ ( 50 mm ) wide and $1^{\prime \prime}(25 \mathrm{~mm}$ ) thick heading of cement mortar 1:3 including curing. | $\begin{aligned} & \text { Sq.m. } \\ & \text { Sq.ft. } \end{aligned}$ | $\begin{gathered} 728.35 \\ 67.70 \end{gathered}$ | $\begin{gathered} 857.00 \\ 79.65 \end{gathered}$ |
| 31-63 | Fixing enamelled iron gauzes flush with masonry including cost of hooks. | $\begin{aligned} & \text { R.M. } \\ & \text { R.ft. } \end{aligned}$ | $\begin{gathered} 294.20 \\ 89.65 \end{gathered}$ | $\begin{gathered} 326.65 \\ 99.55 \end{gathered}$ |
| 31-64 | Washing Niwar of bed | $\begin{aligned} & \mathrm{Kg} . \\ & \text { Lb. } \end{aligned}$ | 63.45 28.80 | $\begin{aligned} & 87.15 \\ & 39.55 \end{aligned}$ |
| 31-65 | Washing Darries | $\begin{aligned} & \text { Sq.m. } \\ & \text { Sq.ft. } \end{aligned}$ | $\begin{gathered} 25.40 \\ 2.35 \end{gathered}$ | $\begin{gathered} 39.60 \\ 3.70 \end{gathered}$ |
| 31-66 | Washing floors of all kinds | $\begin{aligned} & \text { Sq.m. } \\ & \text { Sq.ft. } \end{aligned}$ | $\begin{aligned} & 6.35 \\ & 0.60 \end{aligned}$ | $\begin{gathered} 11.10 \\ 1.05 \end{gathered}$ |
| $\begin{array}{ll}31-67 & \text { a) }\end{array}$ | Caning chairs/couches with Singapore cane. | Each | 183.00 | 283.85 |
| ii) | Office chairs, double caning seat only. | Each | 244.00 | 378.45 |
| iii) | Office chairs, single caning back only. | Each | 152.50 | 202.95 |
| iv) | Office chairs, double caning back only. | Each | 213.50 | 280.75 |
| v) | Easy chairs, single caning seat only. | Each | 274.50 | 408.95 |
| vi) | Easy chairs, double caning seat only. | Each | 396.50 | 665.45 |
| vii) | Easy chairs, single caning back and seat in one peice. | Each | 671.00 | 1074.40 |
| viii | Easy chairs, double caning back and seat in one peice. | Each | 1037.00 | 1843.85 |
| ix) | Couches, double caning | Each | 732.00 | 1269.90 |
| b) | Caning chairs/Couches with plastic |  |  |  |
| i) | Office chairs, single caning seat only. | Each | 183.00 | 216.60 |
| ii) | Office chairs, double caning seat only. | Each | 244.00 | 288.80 |
| iii) | Office chairs, single caning back only. | Each | 152.50 | 169.30 |
| iv) | Office chairs, double caning back only. | Each | 213.50 | 235.90 |
| v) | Easy chairs, single caning seat only. | Each | 183.00 | 227.80 |
| vi) | Easy chairs, double caning seat only. | Each | 244.00 | 311.25 |
| vii) | Easy chairs, single caning back and seat in one peice. | Each | 396.50 | 530.95 |
| viii | Easy chairs, double caning back and seat in one peice. | Each | 518.50 | 787.45 |
| ix) | Couches, double caning | Each | 396.50 | 575.80 |


| 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 $3^{\prime \prime}$ deep in R.C.C work | Per <br> hole | 26.55 | - |
| 31-72 | Cutting hole $4^{\prime \prime} \times 6^{\prime \prime}(100 \mathrm{~mm} \times 150 \mathrm{~mm})$ in stone masonry or brick wall upto 18 " $(450 \mathrm{~m})$ with chisel-including-repairing and removing debris from site. | Per hole | 201.75 | - |
| 31-73 | Making 1-1/2" $\times 1-1 / 2^{\prime \prime}(37.5 \mathrm{~mm} \times 37.5 \mathrm{~mm})$ groove in wall of stone or brick masonry in cement for fixing planks upto 9" (225mm) deep including repairing. | R.M. R.ft. | $\begin{gathered} 134.50 \\ 41.00 \end{gathered}$ | - |
| 31-74 | Spraying anti-termite chemical Biflex or equivalent mixed with water in the ratio of 1:40 | Sq.m. Sq.ft. | $\begin{gathered} 23.80 \\ 2.20 \end{gathered}$ | $\begin{gathered} 156.15 \\ 14.50 \end{gathered}$ |
| 31-75 | Providing and fixing fiberglass overhead tank manufactured by Zamrock or equivalent on top of any floor |  |  |  |
|  | 300 gallons capacity | Each | 1202.30 | 13826.55 |
|  | 500 gallons capacity | Each | 1202.30 | 20212.70 |
|  | 750 gallons capacity | Each | 1202.30 | 26969.60 |
|  | 1000 gallons capacity | Each | 1202.30 | 36667.80 |
| 31-76 | Cleaning of overhead water tank | Cu.m. Cu.ft. | $\begin{gathered} 11.95 \\ 0.35 \end{gathered}$ | $\begin{gathered} 12.70 \\ 0.35 \end{gathered}$ |
| 31-77 | Supply and fixing 1/8" thick galvanized iron sheet water tank of approved design and size including covering and locking arrangment and erection and positioning excluding the cost of pillars and painting | Each | 1202.30 | 38509.80 |
|  | Supply of following items to be used for construction of suspension hridne |  |  |  |
|  | Main ropes 1.25" dia. | R.M. | - | 671.00 |
|  |  | R.ft. | - | 204.50 |
|  | Wind guy ropes 1" dia. | R.M. | - | 512.40 |
|  |  | R.ft. | - | 156.20 |
|  | Wind guy ropes 3/4" dia. | R.M. | - | 335.50 |
|  |  | R.ft. | - | 102.25 |
|  | Wind guy ropes 1/2" dia. | R.M. R.ft. | - | $\begin{gathered} 298.90 \\ 91.10 \end{gathered}$ |
|  | Main cable clamp | Each | - | 1072.40 |
|  | Transom clamp | Each | - | 1093.10 |
|  | Road bear clamp | Each | - | 796.65 |



