

Chapter no 17

Wood Work

| Sr. no | Code no | Description | Unit | Quantity | Plan | | | For Sub-Mountainous Region | | |
|--------|---------|--|------|----------|----------|----------|----------|----------------------------|------|----------|
| | | | | | Rate | Cost | Total | Rate | Cost | Total |
| 1 | 2 | 3 | 4 | 5 | 6 | 7 | 8 | 9 | 10 | 11 |
| 17.1 | | Deodar wood wrought planed and fixed in position | | | | | | | | |
| | | Unit : 1 cum | | | | | | | | |
| I | | MATERIALS | | | | | | | | |
| (i) | | Deodar Wood | cum | 1.00 | 58012.50 | 58012.50 | | | | |
| (ii) | | Add wastage 30 % | cum | 0.30 | 58012.50 | 17403.75 | | | | |
| | | Assuming 60 nos battens of 60mmx 110mm and 2.5 Long | | | | | | | | |
| | | 60x2.5x0.06x0.11 = 0.99 cum | | | | | | | | |
| | | Say 1 cum | | | | | | | | |
| | | Solignum paint at the end assuming 120mm bearing at the wall | | | | | | | | |
| | | CSR Item No.16.39 | | | | | | | | |
| | | 60x2x0.12x0.34 = 4.90 sqm | | | | | | | | |
| | | Top Portion 60x2.26x0.06 = 8.14 sqm | | | | | | | | |
| | | ends 60x2x0.06x0.11 = 0.79 sqm | | | | | | | | |
| | | Total = 13.86 | | | | | | | | |
| | | Say 14.00 sqm (14.00 x 0.069 = 0.966 Ltr.) | sqm | 14.00 | 10.35 | 144.90 | | | | |
| | | Total-I | | | | 75561.15 | | | | |
| | | Sundries @ 1% i.e. on Rs. 75561.15 | | | | 755.61 | | | | |
| | | Add contractor's profit @ 10% i.e. on Rs. 76316.76 | | | | 7631.68 | | | | |
| | | Labour cess on cost of material @ 1% i.e. on Rs. 83948.44 | | | | 839.48 | | | | |
| | | Total-I | | | | 84787.92 | 84787.92 | | | 84787.92 |
| II | | LABOUR | | | | | | | | |
| | | Taking Output : 1 cum | | | | | | | | |
| (i) | | Sawings charges Including all carriage | cum | 1.00 | 750.00 | 750.00 | | | | |
| (ii) | | Hoisting (Rate as per item no 13.5 | cum | 1.00 | 790.07 | 790.07 | | | | |
| (iii) | | Carpenter II class for planning | each | 5.83 | 190.00 | 1107.70 | | | | |
| (iv) | | (Labour) Solignum painting 2 coats CSR Item No.16.39 | sqm | 14.00 | 6.38 | 89.32 | | | | |
| | | Total-II | | | | 2737.09 | | | | |
| | | Sundries @ 1% i.e. on Rs. 2737.09 | | | | 27.37 | | | | |
| | | Add contractor's profit @ 21.50% i.e. on Rs. 2764.46 | | | | 594.36 | | | | |
| | | Labour cess on cost of labour @ 1% i.e. on Rs. 3358.82 | | | | 33.59 | | | | |
| | | Total-II | | | | 3392.41 | | | | |
| | | Cost for 1 cum | | | | 3392.41 | | | | |
| | | Cost for 1 cum | | | | 3392.41 | 3392.41 | | | 3392.41 |
| | | Add Submountainous Region @ 10% i.e. on Rs. 3392.41 | | | | | | | | 339.24 |
| | | | | | | | | | | 3731.65 |
| | | Cost per cum | | | | | 88180.33 | | | 88519.57 |

| Sr. no | Code no | Description | | | Unit | Quantity | Plan | | | For Sub-Mountainous Region | | |
|--------|---------|--|--|--|------|----------|----------|----------|----------|----------------------------|------|----------|
| | | | | | | | Rate | Cost | Total | Rate | Cost | Total |
| 1 | 2 | 3 | | | 4 | 5 | 6 | 7 | 8 | 9 | 10 | 11 |
| 17.2 | | Kail wood wrought planed and fixed in position | | | | | | | | | | |
| | | Unit : 1 cum | | | | | | | | | | |
| I | | MATERIALS | | | | | | | | | | |
| (i) | | Kail wood | | | cum | 1.00 | 46068.75 | 46068.75 | | | | |
| (ii) | | Add wastage 30 % | | | cum | 0.30 | 46068.75 | 13820.63 | | | | |
| | | Total-I | | | | | | 59889.38 | | | | |
| | | Sundries @ 1% i.e. on Rs. 59889.38 | | | | | | 598.89 | | | | |
| | | Add contractor's profit @ 10% i.e. on Rs. 60488.27 | | | | | | 6048.83 | | | | |
| | | Labour cess on cost of material @ 1% i.e. on Rs. 66537.1 | | | | | | 665.37 | | | | |
| | | Total-I | | | | | | 67202.47 | 67202.47 | | | 67202.47 |
| II | | LABOUR | | | | | | | | | | |
| | | Taking Output : 1 cum | | | | | | | | | | |
| (i) | | Same as per item no 17.1 (II) | | | | | | 2737.09 | | | | |
| | | Total-II | | | | | | 2737.09 | | | | |
| | | Sundries @ 1% i.e. on Rs. 2737.09 | | | | | | 27.37 | | | | |
| | | Add contractor's profit @ 21.50% i.e. on Rs. 2764.46 | | | | | | 594.36 | | | | |
| | | Labour cess on cost of labour @ 1% i.e. on Rs. 3358.82 | | | | | | 33.59 | | | | |
| | | Total-II | | | | | | 3392.41 | | | | |
| | | Cost for 1 cum | | | | | | 3392.41 | | | | |
| | | Cost for 1 cum | | | | | | 3392.41 | 3392.41 | | | 3392.41 |
| | | Add Submountainous Region @ 10% i.e. on Rs. 3392.41 | | | | | | | | | | 339.24 |
| | | | | | | | | | | | | 3731.65 |
| | | Cost per cum | | | | | | | 70594.88 | | | 70934.12 |

| Sr. no | Code no | Description | | | Unit | Quantity | Plan | | | For Sub-Mountainous Region | | |
|--------|---------|---|--|--|------|----------|----------|----------|----------|----------------------------|------|----------|
| | | | | | | | Rate | Cost | Total | Rate | Cost | Total |
| 1 | 2 | 3 | | | 4 | 5 | 6 | 7 | 8 | 9 | 10 | 11 |
| 17.3 | | Chil wood wrought planed and fixed in position | | | | | | | | | | |
| | | Unit : 1 cum | | | | | | | | | | |
| I | | MATERIALS | | | | | | | | | | |
| (i) | | Chil wood | | | cum | 1.00 | 46637.50 | 46637.50 | | | | |
| (ii) | | Add wastage 30 % | | | cum | 0.30 | 46637.50 | 13991.25 | | | | |
| | | Total-I | | | | | | 60628.75 | | | | |
| | | Sundries @ 1% i.e. on Rs. 60628.75 | | | | | | 606.29 | | | | |
| | | Add contractor's profit @ 10% i.e. on Rs. 61235.04 | | | | | | 6123.50 | | | | |
| | | Labour cess on cost of material @ 1% i.e. on Rs. 67358.54 | | | | | | 673.59 | | | | |
| | | Total-I | | | | | | 68032.13 | 68032.13 | | | 68032.13 |
| II | | LABOUR | | | | | | | | | | |
| | | Taking Output : 1 cum | | | | | | | | | | |
| (i) | | Same as per item no 17.1 (II) | | | | | | 2737.09 | | | | |
| | | Total-II | | | | | | 2737.09 | | | | |
| | | Sundries @ 1% i.e. on Rs. 2737.09 | | | | | | 27.37 | | | | |
| | | Add contractor's profit @ 21.50% i.e. on Rs. 2764.46 | | | | | | 594.36 | | | | |
| | | Labour cess on cost of labour @ 1% i.e. on Rs. 3358.82 | | | | | | 33.59 | | | | |
| | | Total-II | | | | | | 3392.41 | | | | |
| | | Cost for 1 cum | | | | | | 3392.41 | | | | |
| | | Cost for 1 cum | | | | | | 3392.41 | 3392.41 | | | 3392.41 |
| | | Add Submountainous Region @ 10% i.e. on Rs. 3392.41 | | | | | | | | | | 339.24 |
| | | | | | | | | | | | | 3731.65 |
| | | Cost per cum | | | | | | | 71424.54 | | | 71763.78 |

| Sr. no | Code no | Description | Unit | Quantity | Plan | | | For Sub-Mountainous Region | | |
|--------|---------|---|------|----------|----------|----------|----------|----------------------------|------|----------|
| | | | | | Rate | Cost | Total | Rate | Cost | Total |
| 1 | 2 | 3 | 4 | 5 | 6 | 7 | 8 | 9 | 10 | 11 |
| 17.4 | | Commercial hard wood such as Hollock (Non coniferous Timber other than teak Conforming to IS Specification no 1003 Kiln seasoned Wrought, planned and fixed in position | | | | | | | | |
| | | Unit : 1 cum | | | | | | | | |
| I | | MATERIALS | | | | | | | | |
| (i) | | Commercial Hard wood in scanting | cum | 1.00 | 38675.00 | 38675.00 | | | | |
| (ii) | | Add wastage 20% | cum | 0.20 | 38675.00 | 7735.00 | | | | |
| | | Total-I | | | | 46410.00 | | | | |
| | | Sundries @ 1% i.e. on Rs. 46410 | | | | 464.10 | | | | |
| | | Add contractor's profit @ 10% i.e. on Rs. 46874.1 | | | | 4687.41 | | | | |
| | | Labour cess on cost of material @ 1% i.e. on Rs. 51561.51 | | | | 515.62 | | | | |
| | | Total-I | | | | 52077.13 | 52077.13 | | | 52077.13 |
| II | | LABOUR | | | | | | | | |
| | | Taking Output : 1 cum | | | | | | | | |
| (i) | | Sawings charges Including all carriage | cum | 1.00 | 750.00 | 750.00 | | | | |
| (iii) | | Hoisting (Rate as per item no 13.5 | cum | 1.00 | 790.07 | 790.07 | | | | |
| (iv) | | Carpenter II class for planning | each | 5.83 | 190.00 | 1107.70 | | | | |
| | | Total-II | | | | 2647.77 | | | | |
| | | Sundries @ 1% i.e. on Rs. 2647.77 | | | | 26.48 | | | | |
| | | Add contractor's profit @ 21.50% i.e. on Rs. 2674.25 | | | | 574.96 | | | | |
| | | Labour cess on cost of labour @ 1% i.e. on Rs. 3249.21 | | | | 32.49 | | | | |
| | | Total-II | | | | 3281.70 | | | | |
| | | Cost for 1 cum | | | | 3281.70 | | | | |
| | | Cost for 1 cum | | | | 3281.70 | 3281.70 | | | 3281.70 |
| | | Add Submountainous Region @ 10% i.e. on Rs. 3281.7 | | | | | | | | 328.17 |
| | | | | | | | | | | 3609.87 |
| | | Cost per cum | | | | | 55358.83 | | | 55687.00 |

| Sr. no | Code no | Description | | | Unit | Quantity | Plan | | | For Sub-Mountainous Region | | |
|--------|---------|---|--|--|------|----------|----------|----------|----------|----------------------------|------|----------|
| | | | | | | | Rate | Cost | Total | Rate | Cost | Total |
| 1 | 2 | 3 | | | 4 | 5 | 6 | 7 | 8 | 9 | 10 | 11 |
| 17.5 | | Teak wood wrought planed and fixed in position | | | | | | | | | | |
| | | Unit : 1 cum | | | | | | | | | | |
| I | | MATERIALS | | | | | | | | | | |
| (i) | | Teak wood | | | cum | 1.00 | 62562.50 | 62562.50 | | | | |
| (ii) | | Add wastage 20 % | | | cum | 0.20 | 62562.50 | 12512.50 | | | | |
| | | Total-I | | | | | | 75075.00 | | | | |
| | | Sundries @ 1% i.e. on Rs. 75075 | | | | | | 750.75 | | | | |
| | | Add contractor's profit @ 10% i.e. on Rs. 75825.75 | | | | | | 7582.58 | | | | |
| | | Labour cess on cost of material @ 1% i.e. on Rs. 83408.33 | | | | | | 834.08 | | | | |
| | | Total-I | | | | | | 84242.41 | 84242.41 | | | 84242.41 |
| II | | LABOUR | | | | | | | | | | |
| | | Taking Output : 1 cum | | | | | | | | | | |
| (i) | | Same as per item no 17.4 (II) | | | | | | 2647.77 | | | | |
| | | Total-II | | | | | | 2647.77 | | | | |
| | | Sundries @ 1% i.e. on Rs. 2647.77 | | | | | | 26.48 | | | | |
| | | Add contractor's profit @ 21.50% i.e. on Rs. 2674.25 | | | | | | 574.96 | | | | |
| | | Labour cess on cost of labour @ 1% i.e. on Rs. 3249.21 | | | | | | 32.49 | | | | |
| | | Total-II | | | | | | 3281.70 | | | | |
| | | Cost for 1 cum | | | | | | 3281.70 | | | | |
| | | Cost for 1 cum | | | | | | 3281.70 | 3281.70 | | | 3281.70 |
| | | Add Submountainous Region @ 10% i.e. on Rs. 3281.7 | | | | | | | | | | 328.17 |
| | | | | | | | | | | | | 3609.87 |
| | | Cost per cum | | | | | | | 87524.11 | | | 87852.28 |

| Sr. no | Code no | Description | | | Unit | Quantity | Plan | | | For Sub-Mountainous Region | | |
|--------|---------|---|---|-----|------|----------|----------|----------|----------|----------------------------|------|----------|
| | | | | | | | Rate | Cost | Total | Rate | Cost | Total |
| 1 | 2 | 3 | | | 4 | 5 | 6 | 7 | 8 | 9 | 10 | 11 |
| 17.6 | | Sal wood wrought, panelled and fixed in position | | | | | | | | | | |
| | | Unit : 1 cum | | | | | | | | | | |
| I | | MATERIALS | | | | | | | | | | |
| (i) | | Sal wood wrought | | | cum | 1.00 | 59718.75 | 59718.75 | | | | |
| (ii) | | Add wastage 20 % | | | cum | 0.20 | 59718.75 | 11943.75 | | | | |
| | | Total-I | | | | | | 71662.50 | | | | |
| | | Sundries @ 1% i.e. on Rs. 71662.5 | | | | | | 716.63 | | | | |
| | | Add contractor's profit @ 10% i.e. on Rs. 72379.13 | | | | | | 7237.91 | | | | |
| | | Labour cess on cost of material @ 1% i.e. on Rs. 79617.04 | | | | | | 796.17 | | | | |
| | | Total-I | | | | | | 80413.21 | 80413.21 | | | 80413.21 |
| II | | LABOUR | | | | | | | | | | |
| | | Taking Output : 1 cum | | | | | | | | | | |
| (i) | | Same as per item no 17.4 (II) | | | | | | 2647.77 | | | | |
| | | Total-II | | | | | | 2647.77 | | | | |
| | | Sundries @ 1% i.e. on Rs. 2647.77 | | | | | | 26.48 | | | | |
| | | Add contractor's profit @ 21.50% i.e. on Rs. 2674.25 | | | | | | 574.96 | | | | |
| | | Labour cess on cost of labour @ 1% i.e. on Rs. 3249.21 | | | | | | 32.49 | | | | |
| | | Total-II | | | | | | 3281.70 | | | | |
| | | Cost for 1 cum | 1 | cum | | | | 3281.70 | | | | |
| | | Cost for 1 cum | 1 | cum | | | | 3281.70 | 3281.70 | | | 3281.70 |
| | | Add Submountainous Region @ 10% i.e. on Rs. 3281.7 | | | | | | | | | | 328.17 |
| | | | | | | | | | | | | 3609.87 |
| | | Cost per cum | | | | | | | 83694.91 | | | 84023.08 |

| Sr. no | Code no | Description | Unit | Quantity | Plan | | | For Sub-Mountainous Region | | |
|--------|---------|--|------|----------|----------|---------|---------|----------------------------|------|---------|
| | | | | | Rate | Cost | Total | Rate | Cost | Total |
| 1 | 2 | 3 | 4 | 5 | 6 | 7 | 8 | 9 | 10 | 11 |
| 17.7 | | Deodar wood planking planed on both sides i.e. based and fixed in position including nails and screws etc. | | | | | | | | |
| | | Unit : 1 cum | | | | | | | | |
| (a) | | 50mm thick | | | | | | | | |
| I | | MATERIALS | | | | | | | | |
| (i) | | Deodar wood 1x0.05 = 0.05 cum | | | | | | | | |
| | | Add wastage 30% = 0.015 cum | | | | | | | | |
| | | Total = 0.065 cum Say 0.065 cum | cum | 0.065 | 58581.25 | 3807.78 | | | | |
| | | Total-I | | | | 3807.78 | | | | |
| | | Sundries @ 1% i.e. on Rs. 3807.78 | | | | 38.08 | | | | |
| | | Add contractor's profit @ 10% i.e. on Rs. 3845.86 | | | | 384.59 | | | | |
| | | Labour cess on cost of material @ 1% i.e. on Rs. 4230.45 | | | | 42.30 | | | | |
| | | Total-I | | | | 4272.75 | 4272.75 | | | 4272.75 |
| II | | LABOUR | | | | | | | | |
| | | Taking Output : 1 cum | | | | | | | | |
| (i) | | Carpenter II class for planning rebating and fixing in place | each | 0.429 | 190.00 | 81.51 | | | | |
| (ii) | | Sawings charges Including all carriage | cum | 0.065 | 750.00 | 48.75 | | | | |
| | | Total-II | | | | 130.26 | | | | |
| | | Sundries @ 1% i.e. on Rs. 130.26 | | | | 1.30 | | | | |
| | | Add contractor's profit @ 21.50% i.e. on Rs. 131.56 | | | | 28.29 | | | | |
| | | Labour cess on cost of labour @ 1% i.e. on Rs. 159.85 | | | | 1.60 | | | | |
| | | Total-II | | | | 161.45 | | | | |
| | | Cost for 1 cum | | | | 161.45 | | | | |
| | | Cost for 1 cum | | | | 161.45 | 161.45 | | | 161.45 |
| | | Add Submountainous Region @ 10% i.e. on Rs. 161.45 | | | | | | | | 16.15 |
| | | | | | | | | | | 177.60 |
| | | Cost per cum | | | | | 4434.20 | | | 4450.35 |

| Sr. no | Code no | Description | | | Unit | Quantity | Plan | | | For Sub-Mountainous Region | | |
|--------|---------|--|--|--|------|----------|----------|---------|---------|----------------------------|------|---------|
| | | | | | | | Rate | Cost | Total | Rate | Cost | Total |
| 1 | 2 | 3 | | | 4 | 5 | 6 | 7 | 8 | 9 | 10 | 11 |
| (b) | | 45 Thick | | | | | | | | | | |
| | | Unit : 1 cum | | | | | | | | | | |
| I | | MATERIALS | | | | | | | | | | |
| (i) | | Deodar wood 1x0.045 = 0.045 cum | | | | | | | | | | |
| | | Add wastage 30% = 0.0135 cum | | | | | | | | | | |
| | | Total = 0.0585 cum Say 0.0585 cum | | | cum | 0.0585 | 58581.25 | 3427.00 | | | | |
| | | Total-I | | | | | | 3427.00 | | | | |
| | | Sundries @ 1% i.e. on Rs. 3427 | | | | | | 34.27 | | | | |
| | | Add contractor's profit @ 10% i.e. on Rs. 3461.27 | | | | | | 346.13 | | | | |
| | | Labour cess on cost of material @ 1% i.e. on Rs. 3807.4 | | | | | | 38.07 | | | | |
| | | Total-I | | | | | | 3845.47 | 3845.47 | | | 3845.47 |
| II | | LABOUR | | | | | | | | | | |
| | | Taking Output : 1 cum | | | | | | | | | | |
| (i) | | Carpenter II class for planning rebating and fixing in place | | | each | 0.429 | 190.00 | 81.51 | | | | |
| (ii) | | Sawings charges Including all carriage | | | cum | 0.0585 | 750.00 | 43.88 | | | | |
| | | Total-II | | | | | | 125.39 | | | | |
| | | Sundries @ 1% i.e. on Rs. 125.39 | | | | | | 1.25 | | | | |
| | | Add contractor's profit @ 21.50% i.e. on Rs. 126.64 | | | | | | 27.23 | | | | |
| | | Labour cess on cost of labour @ 1% i.e. on Rs. 153.87 | | | | | | 1.54 | | | | |
| | | Total | | | | | | 155.41 | | | | |
| | | Cost for 1 cum | | | | | | 155.41 | | | | |
| | | Cost for 1 cum | | | | | | 155.41 | 155.41 | | | 155.41 |
| | | Add Submountainous Region @ 10% i.e. on Rs. 155.41 | | | | | | | | | | 15.54 |
| | | | | | | | | | | | | 170.95 |
| | | Cost per cum | | | | | | | 4000.88 | | | 4016.42 |

| Sr. no | Code no | Description | | | Unit | Quantity | Plan | | | For Sub-Mountainous Region | | |
|--------|---------|--|--|--|------|----------|----------|---------|---------|----------------------------|------|---------|
| | | | | | | | Rate | Cost | Total | Rate | Cost | Total |
| 1 | 2 | 3 | | | 4 | 5 | 6 | 7 | 8 | 9 | 10 | 11 |
| (c) | | 40mm thick | | | | | | | | | | |
| | | Unit : 1 cum | | | | | | | | | | |
| I | | MATERIALS | | | | | | | | | | |
| (i) | | Deodar wood 1x0.04 = 0.04 cum | | | | | | | | | | |
| | | Add wastage 30% = 0.012 cum | | | | | | | | | | |
| | | Total = 0.052 cum Say 0.052 cum | | | cum | 0.052 | 58581.25 | 3046.23 | | | | |
| | | Total-I | | | | | | 3046.23 | | | | |
| | | Sundries @ 1% i.e. on Rs. 3046.23 | | | | | | 30.46 | | | | |
| | | Add contractor's profit @ 10% i.e. on Rs. 3076.69 | | | | | | 307.67 | | | | |
| | | Labour cess on cost of material @ 1% i.e. on Rs. 3384.36 | | | | | | 33.84 | | | | |
| | | Total-I | | | | | | 3418.20 | 3418.20 | | | 3418.20 |
| II | | LABOUR | | | | | | | | | | |
| | | Taking Output : 1 cum | | | | | | | | | | |
| (i) | | Carpenter II class for planning rebating and fixing in place | | | each | 0.429 | 190.00 | 81.51 | | | | |
| (ii) | | Sawings charges Including all carriage | | | cum | 0.052 | 750.00 | 39.00 | | | | |
| | | Total-II | | | | | | 120.51 | | | | |
| | | Sundries @ 1% i.e. on Rs. 120.51 | | | | | | 1.21 | | | | |
| | | Add contractor's profit @ 21.50% i.e. on Rs. 121.72 | | | | | | 26.17 | | | | |
| | | Labour cess on cost of labour @ 1% i.e. on Rs. 147.89 | | | | | | 1.48 | | | | |
| | | Total-II | | | | | | 149.37 | | | | |
| | | Cost for 1 cum | | | | | | 149.37 | | | | |
| | | Cost for 1 cum | | | | | | 149.37 | 149.37 | | | 149.37 |
| | | Add Submountainous Region @ 10% i.e. on Rs. 149.37 | | | | | | | | | | 14.94 |
| | | | | | | | | | | | | 164.31 |
| | | Cost per cum | | | | | | | 3567.57 | | | 3582.51 |

| Sr. no | Code no | Description | | | Unit | Quantity | Plan | | | For Sub-Mountainous Region | | |
|--------|---------|--|--|--|------|----------|----------|---------|---------|----------------------------|------|---------|
| | | | | | | | Rate | Cost | Total | Rate | Cost | Total |
| 1 | 2 | 3 | | | 4 | 5 | 6 | 7 | 8 | 9 | 10 | 11 |
| (d) | | 30mm thick | | | | | | | | | | |
| | | Unit : 1 cum | | | | | | | | | | |
| I | | MATERIALS | | | | | | | | | | |
| (i) | | Deodar wood 1x0.03 = 0.03 cum | | | | | | | | | | |
| | | Add wastage 30% = 0.009 cum | | | | | | | | | | |
| | | Total = 0.040 cum Say 0.040 cum | | | cum | 0.040 | 58581.25 | 2343.25 | | | | |
| | | Total-I | | | | | | 2343.25 | | | | |
| | | Sundries @ 1% i.e. on Rs. 2343.25 | | | | | | 23.43 | | | | |
| | | Add contractor's profit @ 10% i.e. on Rs. 2366.68 | | | | | | 236.67 | | | | |
| | | Labour cess on cost of material @ 1% i.e. on Rs. 2603.35 | | | | | | 26.03 | | | | |
| | | Total-I | | | | | | 2629.38 | 2629.38 | | | 2629.38 |
| II | | LABOUR | | | | | | | | | | |
| | | Taking Output : 1 cum | | | | | | | | | | |
| (i) | | Carpenter II class for planning rebating and fixing in place | | | each | 0.429 | 190.00 | 81.51 | | | | |
| (ii) | | Sawings charges Including all carriage | | | cum | 0.040 | 750.00 | 30.00 | | | | |
| | | Total-II | | | | | | 111.51 | | | | |
| | | Sundries @ 1% i.e. on Rs. 111.51 | | | | | | 1.12 | | | | |
| | | Add contractor's profit @ 21.50% i.e. on Rs. 112.63 | | | | | | 24.22 | | | | |
| | | Labour cess on cost of labour @ 1% i.e. on Rs. 136.85 | | | | | | 1.37 | | | | |
| | | Total-II | | | | | | 138.22 | | | | |
| | | Cost for 1 cum | | | | | | 138.22 | | | | |
| | | Cost for 1 cum | | | | | | 138.22 | 138.22 | | | 138.22 |
| | | Add Submountainous Region @ 10% i.e. on Rs. 138.22 | | | | | | | | | | 13.82 |
| | | | | | | | | | | | | 152.04 |
| | | Cost per cum | | | | | | | 2767.60 | | | 2781.42 |

| Sr. no | Code no | Description | | | Unit | Quantity | Plan | | | For Sub-Mountainous Region | | |
|--------|---------|--|--|--|------|----------|----------|---------|---------|----------------------------|------|---------|
| | | | | | | | Rate | Cost | Total | Rate | Cost | Total |
| 1 | 2 | 3 | | | 4 | 5 | 6 | 7 | 8 | 9 | 10 | 11 |
| (e) | | 25mm thick | | | | | | | | | | |
| | | Unit : 1 cum | | | | | | | | | | |
| I | | MATERIALS | | | | | | | | | | |
| (i) | | Deodar wood 1x0.025 = 0.025 cum | | | | | | | | | | |
| | | Add wastage 30% = 0.0075 cum | | | | | | | | | | |
| | | Total = 0.0325 cum Say 0.0325 cum | | | cum | 0.0325 | 58581.25 | 1903.89 | | | | |
| | | Total-I | | | | | | 1903.89 | | | | |
| | | Sundries @ 1% i.e. on Rs. 1903.89 | | | | | | 19.04 | | | | |
| | | Add contractor's profit @ 10% i.e. on Rs. 1922.93 | | | | | | 192.29 | | | | |
| | | Labour cess on cost of material @ 1% i.e. on Rs. 2115.22 | | | | | | 21.15 | | | | |
| | | Total-I | | | | | | 2136.37 | 2136.37 | | | 2136.37 |
| II | | LABOUR | | | | | | | | | | |
| | | Taking Output : 1 cum | | | | | | | | | | |
| (i) | | Carpenter II class for planning rebating and fixing in place | | | each | 0.429 | 190.00 | 81.51 | | | | |
| (ii) | | Sawings charges Including all carriage | | | cum | 0.0325 | 750.00 | 24.38 | | | | |
| | | Total-II | | | | | | 105.89 | | | | |
| | | Sundries @ 1% i.e. on Rs. 105.89 | | | | | | 1.06 | | | | |
| | | Add contractor's profit @ 21.50% i.e. on Rs. 106.95 | | | | | | 22.99 | | | | |
| | | Labour cess on cost of labour @ 1% i.e. on Rs. 129.94 | | | | | | 1.30 | | | | |
| | | Total-II | | | | | | 131.24 | | | | |
| | | Cost for 1 cum | | | | | | 131.24 | | | | |
| | | Cost for 1 cum | | | | | | 131.24 | 131.24 | | | 131.24 |
| | | Add Submountainous Region @ 10% i.e. on Rs. 131.24 | | | | | | | | | | 13.12 |
| | | | | | | | | | | | | 144.36 |
| | | Cost per cum | | | | | | | 2267.61 | | | 2280.73 |

| Sr. no | Code no | Description | | | Unit | Quantity | Plan | | | For Sub-Mountainous Region | | |
|--------|---------|--|--|--|------|----------|----------|---------|---------|----------------------------|------|---------|
| | | | | | | | Rate | Cost | Total | Rate | Cost | Total |
| 1 | 2 | 3 | | | 4 | 5 | 6 | 7 | 8 | 9 | 10 | 11 |
| (f) | | 20mm thick | | | | | | | | | | |
| | | Unit : 1 cum | | | | | | | | | | |
| I | | MATERIALS | | | | | | | | | | |
| (i) | | Deodar wood 1x0.02 = 0.020 cum | | | | | | | | | | |
| | | Add wastage 30% = 0.006 cum | | | | | | | | | | |
| | | Total = 0.026 cum Say 0.025 cum | | | cum | 0.025 | 58581.25 | 1464.53 | | | | |
| | | Total-I | | | | | | 1464.53 | | | | |
| | | Sundries @ 1% i.e. on Rs. 1464.53 | | | | | | 14.65 | | | | |
| | | Add contractor's profit @ 10% i.e. on Rs. 1479.18 | | | | | | 147.92 | | | | |
| | | Labour cess on cost of material @ 1% i.e. on Rs. 1627.1 | | | | | | 16.27 | | | | |
| | | Total-I | | | | | | 1643.37 | 1643.37 | | | 1643.37 |
| II | | LABOUR | | | | | | | | | | |
| | | Taking Output : 1 cum | | | | | | | | | | |
| (i) | | Carpenter II class for planning rebating and fixing in place | | | each | 0.429 | 190.00 | 81.51 | | | | |
| (ii) | | Sawings charges Including all carriage | | | cum | 0.025 | 750.00 | 18.75 | | | | |
| | | Total-II | | | | | | 100.26 | | | | |
| | | Sundries @ 1% i.e. on Rs. 100.26 | | | | | | 1.00 | | | | |
| | | Add contractor's profit @ 21.50% i.e. on Rs. 101.26 | | | | | | 21.77 | | | | |
| | | Labour cess on cost of labour @ 1% i.e. on Rs. 123.03 | | | | | | 1.23 | | | | |
| | | Total-II | | | | | | 124.26 | | | | |
| | | Cost for 1 cum | | | | | | 124.26 | | | | |
| | | Cost for 1 cum | | | | | | 124.26 | 124.26 | | | 124.26 |
| | | Add Submountainous Region @ 10% i.e. on Rs. 124.26 | | | | | | | | | | 12.43 |
| | | | | | | | | | | | | 136.69 |
| | | Cost per cum | | | | | | | 1767.63 | | | 1780.06 |

| Sr. no | Code no | Description | | | Unit | Quantity | Plan | | | For Sub-Mountainous Region | | |
|--------|---------|--|--|--|------|----------|----------|---------|---------|----------------------------|------|---------|
| | | | | | | | Rate | Cost | Total | Rate | Cost | Total |
| 1 | 2 | 3 | | | 4 | 5 | 6 | 7 | 8 | 9 | 10 | 11 |
| (g) | | 12.5mm thick | | | | | | | | | | |
| | | Unit : 1 cum | | | | | | | | | | |
| I | | MATERIALS | | | | | | | | | | |
| (i) | | Deodar wood 1x0.0125 = 0.0125 cum | | | | | | | | | | |
| | | Add wastage 30% = 0.00375 cum | | | | | | | | | | |
| | | Total = 0.01625 cum Say 0.016 cum | | | cum | 0.016 | 58581.25 | 937.30 | | | | |
| | | Total-I | | | | | | 937.30 | | | | |
| | | Sundries @ 1% i.e. on Rs. 937.3 | | | | | | 9.37 | | | | |
| | | Add contractor's profit @ 10% i.e. on Rs. 946.67 | | | | | | 94.67 | | | | |
| | | Labour cess on cost of material @ 1% i.e. on Rs. 1041.34 | | | | | | 10.41 | | | | |
| | | Total-I | | | | | | 1051.75 | 1051.75 | | | 1051.75 |
| II | | LABOUR | | | | | | | | | | |
| | | Taking Output : 1 cum | | | | | | | | | | |
| (i) | | Carpenter II class for planning rebating and fixing in place | | | each | 0.429 | 190.00 | 81.51 | | | | |
| (ii) | | Sawings charges Including all carriage | | | cum | 0.016 | 750.00 | 12.00 | | | | |
| | | Total-II | | | | | | 93.51 | | | | |
| | | Sundries @ 1% i.e. on Rs. 93.51 | | | | | | 0.94 | | | | |
| | | Add contractor's profit @ 21.50% i.e. on Rs. 94.45 | | | | | | 20.31 | | | | |
| | | Labour cess on cost of labour @ 1% i.e. on Rs. 114.76 | | | | | | 1.15 | | | | |
| | | Total-II | | | | | | 115.91 | | | | |
| | | Cost for 1 cum | | | | | | 115.91 | | | | |
| | | Cost for 1 cum | | | | | | 115.91 | 115.91 | | | 115.91 |
| | | Add Submountainous Region @ 10% i.e. on Rs. 115.91 | | | | | | | | | | 11.59 |
| | | | | | | | | | | | | 127.50 |
| | | Cost per cum | | | | | | | 1167.66 | | | 1179.25 |

| Sr. no | Code no | Description | Unit | Quantity | Plan | | | For Sub-Mountainous Region | | |
|--------|---------|--|------|----------|----------|---------|---------|----------------------------|------|---------|
| | | | | | Rate | Cost | Total | Rate | Cost | Total |
| 1 | 2 | 3 | 4 | 5 | 6 | 7 | 8 | 9 | 10 | 11 |
| 17.8 | | Kail wood planking planed on both sides rebated and fixed in position including nails and screws etc. | | | | | | | | |
| | | Unit : 1 cum | | | | | | | | |
| (a) | | 50mm thick | | | | | | | | |
| I | | MATERIALS | | | | | | | | |
| (i) | | Kail wood 1x0.05 = 0.05cum | | | | | | | | |
| | | Add wastage 30% = 0.015 cum | | | | | | | | |
| | | Total = 0.065 cum | cum | 0.065 | 53462.50 | 3475.06 | | | | |
| | | Total-I | | | | 3475.06 | | | | |
| | | Sundries @ 1% i.e. on Rs. 3475.06 | | | | 34.75 | | | | |
| | | Add contractor's profit @ 10% i.e. on Rs. 3509.81 | | | | 350.98 | | | | |
| | | Labour cess on cost of material @ 1% i.e. on Rs. 3860.79 | | | | 38.61 | | | | |
| | | Total-I | | | | 3899.40 | 3899.40 | | | 3899.40 |
| II | | LABOUR | | | | | | | | |
| | | Taking Output : 1 cum | | | | | | | | |
| (i) | | Carpenter II class for planning rebating and fixing in place | each | 0.429 | 190.00 | 81.51 | | | | |
| (ii) | | Sawings charges Including all carriage | cum | 0.065 | 750.00 | 48.75 | | | | |
| | | Total-II | | | | 130.26 | | | | |
| | | Sundries @ 1% i.e. on Rs. 130.26 | | | | 1.30 | | | | |
| | | Add contractor's profit @ 21.50% i.e. on Rs. 131.56 | | | | 28.29 | | | | |
| | | Labour cess on cost of labour @ 1% i.e. on Rs. 159.85 | | | | 1.60 | | | | |
| | | Total-II | | | | 161.45 | | | | |
| | | Cost for 1 cum | | | | 161.45 | | | | |
| | | Cost for 1 cum | | | | 161.45 | 161.45 | | | 161.45 |
| | | Add Submountainous Region @ 10% i.e. on Rs. 161.45 | | | | | | | | 16.15 |
| | | | | | | | | | | 177.60 |
| | | Cost per cum | | | | | 4060.85 | | | 4077.00 |

| Sr. no | Code no | Description | | | Unit | Quantity | Plan | | | For Sub-Mountainous Region | | |
|--------|---------|--|--|--|------|----------|----------|---------|---------|----------------------------|------|---------|
| | | | | | | | Rate | Cost | Total | Rate | Cost | Total |
| 1 | 2 | 3 | | | 4 | 5 | 6 | 7 | 8 | 9 | 10 | 11 |
| (b) | | 45 mm thick | | | | | | | | | | |
| | | Unit : 1 cum | | | | | | | | | | |
| I | | MATERIALS | | | | | | | | | | |
| (i) | | Kail wood 1x0.045 = 0.045 cum | | | | | | | | | | |
| | | Add wastage 30% = 0.135 cum | | | | | | | | | | |
| | | Total = 0.0585 cum Say 0.058 cum | | | cum | 0.058 | 53462.50 | 3100.83 | | | | |
| | | Total-I | | | | | | 3100.83 | | | | |
| | | Sundries @ 1% i.e. on Rs. 3100.83 | | | | | | 31.01 | | | | |
| | | Add contractor's profit @ 10% i.e. on Rs. 3131.84 | | | | | | 313.18 | | | | |
| | | Labour cess on cost of material @ 1% i.e. on Rs. 3445.02 | | | | | | 34.45 | | | | |
| | | Total-I | | | | | | 3479.47 | 3479.47 | | | 3479.47 |
| II | | LABOUR | | | | | | | | | | |
| | | Taking Output : 1 cum | | | | | | | | | | |
| | | Same as per item no 17.7 (b) II | | | | | | 125.39 | | | | |
| | | Total-II | | | | | | 125.39 | | | | |
| | | Sundries @ 1% i.e. on Rs. 125.39 | | | | | | 1.25 | | | | |
| | | Add contractor's profit @ 21.50% i.e. on Rs. 126.64 | | | | | | 27.23 | | | | |
| | | Labour cess on cost of labour @ 1% i.e. on Rs. 153.87 | | | | | | 1.54 | | | | |
| | | Total-II | | | | | | 155.41 | | | | |
| | | Cost for 1 cum | | | | | | 155.41 | | | | |
| | | Cost for 1 cum | | | | | | 155.41 | 155.41 | | | 155.41 |
| | | Add Submountainous Region @ 10% i.e. on Rs. 155.41 | | | | | | | | | | 15.54 |
| | | | | | | | | | | | | 170.95 |
| | | Cost per cum | | | | | | | 3634.88 | | | 3650.42 |

| Sr. no | Code no | Description | | | Unit | Quantity | Plan | | | For Sub-Mountainous Region | | |
|--------|---------|--|--|--|------|----------|----------|---------|---------|----------------------------|------|---------|
| | | | | | | | Rate | Cost | Total | Rate | Cost | Total |
| 1 | 2 | 3 | | | 4 | 5 | 6 | 7 | 8 | 9 | 10 | 11 |
| (c) | | 40 mm thick | | | | | | | | | | |
| | | Unit : 1 cum | | | | | | | | | | |
| I | | MATERIALS | | | | | | | | | | |
| (i) | | Kail wood 1x0.04 = 0.04 cum | | | | | | | | | | |
| | | Add wastage 30% = 0.012 cum | | | | | | | | | | |
| | | Total = 0.052 cum Say 0.05 cum | | | cum | 0.050 | 53462.50 | 2673.13 | | | | |
| | | Total-I | | | | | | 2673.13 | | | | |
| | | Sundries @ 1% i.e. on Rs. 2673.13 | | | | | | 26.73 | | | | |
| | | Add contractor's profit @ 10% i.e. on Rs. 2699.86 | | | | | | 269.99 | | | | |
| | | Labour cess on cost of material @ 1% i.e. on Rs. 2969.85 | | | | | | 29.70 | | | | |
| | | Total-I | | | | | | 2999.55 | 2999.55 | | | 2999.55 |
| II | | LABOUR | | | | | | | | | | |
| | | Taking Output : 1 cum | | | | | | | | | | |
| | | Same as per item no 17.7 (c) II | | | | | | 120.51 | | | | |
| | | Total-II | | | | | | 120.51 | | | | |
| | | Sundries @ 1% i.e. on Rs. 120.51 | | | | | | 1.21 | | | | |
| | | Add contractor's profit @ 21.50% i.e. on Rs. 121.72 | | | | | | 26.17 | | | | |
| | | Labour cess on cost of labour @ 1% i.e. on Rs. 147.89 | | | | | | 1.48 | | | | |
| | | Total-II | | | | | | 149.37 | | | | |
| | | Cost for 1 cum | | | | | | 149.37 | | | | |
| | | Cost for 1 cum | | | | | | 149.37 | 149.37 | | | 149.37 |
| | | Add Submountainous Region @ 10% i.e. on Rs. 149.37 | | | | | | | | | | 14.94 |
| | | | | | | | | | | | | 164.31 |
| | | Cost per cum | | | | | | | 3148.92 | | | 3163.86 |

| Sr. no | Code no | Description | | | Unit | Quantity | Plan | | | For Sub-Mountainous Region | | |
|--------|---------|--|--|--|------|----------|----------|---------|---------|----------------------------|------|---------|
| | | | | | | | Rate | Cost | Total | Rate | Cost | Total |
| 1 | 2 | 3 | | | 4 | 5 | 6 | 7 | 8 | 9 | 10 | 11 |
| (d) | | 30 mm thick | | | | | | | | | | |
| | | Unit : 1 cum | | | | | | | | | | |
| I | | MATERIALS | | | | | | | | | | |
| (i) | | Kail wood 1x0.03 = 0.030 cum | | | | | | | | | | |
| | | Add wastage 30% = 0.009 cum | | | | | | | | | | |
| | | Total = 0.039 cum Say 0.04 cum | | | cum | 0.040 | 53462.50 | 2138.50 | | | | |
| | | Total-I | | | | | | 2138.50 | | | | |
| | | Sundries @ 1% i.e. on Rs. 2138.5 | | | | | | 21.39 | | | | |
| | | Add contractor's profit @ 10% i.e. on Rs. 2159.89 | | | | | | 215.99 | | | | |
| | | Labour cess on cost of material @ 1% i.e. on Rs. 2375.88 | | | | | | 23.76 | | | | |
| | | Total-I | | | | | | 2399.64 | 2399.64 | | | 2399.64 |
| II | | LABOUR | | | | | | | | | | |
| | | Taking Output : 1 cum | | | | | | | | | | |
| | | Same as per item no 17.7 (d) II | | | | | | 111.51 | | | | |
| | | Total-II | | | | | | 111.51 | | | | |
| | | Sundries @ 1% i.e. on Rs. 111.51 | | | | | | 1.12 | | | | |
| | | Add contractor's profit @ 21.50% i.e. on Rs. 112.63 | | | | | | 24.22 | | | | |
| | | Labour cess on cost of labour @ 1% i.e. on Rs. 136.85 | | | | | | 1.37 | | | | |
| | | Total-II | | | | | | 138.22 | | | | |
| | | Cost for 1 cum | | | | | | 138.22 | | | | |
| | | Cost for 1 cum | | | | | | 138.22 | 138.22 | | | 138.22 |
| | | Add Submountainous Region @ 10% i.e. on Rs. 138.22 | | | | | | | | | | 13.82 |
| | | | | | | | | | | | | 152.04 |
| | | Cost per cum | | | | | | | 2537.86 | | | 2551.68 |

| Sr. no | Code no | Description | | | Unit | Quantity | Plan | | | For Sub-Mountainous Region | | |
|--------|---------|---|--|--|------|----------|----------|---------|---------|----------------------------|------|---------|
| | | | | | | | Rate | Cost | Total | Rate | Cost | Total |
| 1 | 2 | 3 | | | 4 | 5 | 6 | 7 | 8 | 9 | 10 | 11 |
| (e) | | 25 mm thick | | | | | | | | | | |
| | | Unit : 1 cum | | | | | | | | | | |
| I | | MATERIALS | | | | | | | | | | |
| (i) | | Kail wood 1x0.025 = 0.025 cum | | | | | | | | | | |
| | | Add wastage 30% = 0.0075 cum | | | | | | | | | | |
| | | Total = 0.0325 cum Say 0.0325 cum | | | cum | 0.0325 | 53462.50 | 1737.53 | | | | |
| | | Total-I | | | | | | 1737.53 | | | | |
| | | Sundries @ 1% i.e. on Rs. 1737.53 | | | | | | 17.38 | | | | |
| | | Add contractor's profit @ 10% i.e. on Rs. 1754.91 | | | | | | 175.49 | | | | |
| | | Labour cess on cost of material @ 1% i.e. on Rs. 1930.4 | | | | | | 19.30 | | | | |
| | | Total-I | | | | | | 1949.70 | 1949.70 | | | 1949.70 |
| II | | LABOUR | | | | | | | | | | |
| | | Taking Output : 1 cum | | | | | | | | | | |
| | | Same as per item no 17.7 (e) II | | | | | | 105.89 | | | | |
| | | Total-II | | | | | | 105.89 | | | | |
| | | Sundries @ 1% i.e. on Rs. 105.89 | | | | | | 1.06 | | | | |
| | | Add contractor's profit @ 21.50% i.e. on Rs. 106.95 | | | | | | 22.99 | | | | |
| | | Labour cess on cost of labour @ 1% i.e. on Rs. 129.94 | | | | | | 1.30 | | | | |
| | | Total-II | | | | | | 131.24 | | | | |
| | | Cost for 1 cum | | | | | | 131.24 | | | | |
| | | Cost for 1 cum | | | | | | 131.24 | 131.24 | | | 131.24 |
| | | Add Submountainous Region @ 10% i.e. on Rs. 131.24 | | | | | | | | | | 13.12 |
| | | | | | | | | | | | | 144.36 |
| | | Cost per cum | | | | | | | 2080.94 | | | 2094.06 |

| Sr. no | Code no | Description | | | Unit | Quantity | Plan | | | For Sub-Mountainous Region | | |
|--------|---------|--|--|--|------|----------|----------|---------|---------|----------------------------|------|---------|
| | | | | | | | Rate | Cost | Total | Rate | Cost | Total |
| 1 | 2 | 3 | | | 4 | 5 | 6 | 7 | 8 | 9 | 10 | 11 |
| (f) | | 20 mm thick | | | | | | | | | | |
| | | Unit : 1 cum | | | | | | | | | | |
| I | | MATERIALS | | | | | | | | | | |
| (i) | | Kail wood 1x0.02 = 0.02 cum | | | | | | | | | | |
| | | Add wastage 30% = 0.006 cum | | | | | | | | | | |
| | | Total = 0.026 cum Say 0.025 cum | | | cum | 0.025 | 53462.50 | 1336.56 | | | | |
| | | Total-I | | | | | | 1336.56 | | | | |
| | | Sundries @ 1% i.e. on Rs. 1336.56 | | | | | | 13.37 | | | | |
| | | Add contractor's profit @ 10% i.e. on Rs. 1349.93 | | | | | | 134.99 | | | | |
| | | Labour cess on cost of material @ 1% i.e. on Rs. 1484.92 | | | | | | 14.85 | | | | |
| | | Total-I | | | | | | 1499.77 | 1499.77 | | | 1499.77 |
| II | | LABOUR | | | | | | | | | | |
| | | Taking Output : 1 cum | | | | | | | | | | |
| | | Same as per item no 17.7 (f) II | | | | | | 100.26 | | | | |
| | | Total-II | | | | | | 100.26 | | | | |
| | | Sundries @ 1% i.e. on Rs. 100.26 | | | | | | 1.00 | | | | |
| | | Add contractor's profit @ 21.50% i.e. on Rs. 101.26 | | | | | | 21.77 | | | | |
| | | Labour cess on cost of labour @ 1% i.e. on Rs. 123.03 | | | | | | 1.23 | | | | |
| | | Total-II | | | | | | 124.26 | | | | |
| | | Cost for 1 cum | | | | | | 124.26 | | | | |
| | | Cost for 1 cum | | | | | | 124.26 | 124.26 | | | 124.26 |
| | | Add Submountainous Region @ 10% i.e. on Rs. 124.26 | | | | | | | | | | 12.43 |
| | | | | | | | | | | | | 136.69 |
| | | Cost per cum | | | | | | | 1624.03 | | | 1636.46 |

| Sr. no | Code no | Description | | | Unit | Quantity | Plan | | | For Sub-Mountainous Region | | |
|--------|---------|---|--|--|------|----------|----------|--------|---------|----------------------------|------|---------|
| | | | | | | | Rate | Cost | Total | Rate | Cost | Total |
| 1 | 2 | 3 | | | 4 | 5 | 6 | 7 | 8 | 9 | 10 | 11 |
| (g) | | 12.5 mm thick | | | | | | | | | | |
| | | Unit : 1 cum | | | | | | | | | | |
| I | | MATERIALS | | | | | | | | | | |
| (i) | | Kail wood 1x0.0125 = 0.0125 cum | | | | | | | | | | |
| | | Add wastage 30% = 0.00375 cum | | | | | | | | | | |
| | | Total = 0.01625 cum Say 0.016 cum | | | cum | 0.016 | 53462.50 | 855.40 | | | | |
| | | Total-I | | | | | | 855.40 | | | | |
| | | Sundries @ 1% i.e. on Rs. 855.4 | | | | | | 8.55 | | | | |
| | | Add contractor's profit @ 10% i.e. on Rs. 863.95 | | | | | | 86.40 | | | | |
| | | Labour cess on cost of material @ 1% i.e. on Rs. 950.35 | | | | | | 9.50 | | | | |
| | | Total-I | | | | | | 959.85 | 959.85 | | | 959.85 |
| II | | LABOUR | | | | | | | | | | |
| | | Taking Output : 1 cum | | | | | | | | | | |
| | | Same as per item no 17.7 (g) II | | | | | | 93.51 | | | | |
| | | Total-II | | | | | | 93.51 | | | | |
| | | Sundries @ 1% i.e. on Rs. 93.51 | | | | | | 0.94 | | | | |
| | | Add contractor's profit @ 21.50% i.e. on Rs. 94.45 | | | | | | 20.31 | | | | |
| | | Labour cess on cost of labour @ 1% i.e. on Rs. 114.76 | | | | | | 1.15 | | | | |
| | | Total-II | | | | | | 115.91 | | | | |
| | | Cost for 1 cum | | | | | | 115.91 | | | | |
| | | Cost for 1 cum | | | | | | 115.91 | 115.91 | | | 115.91 |
| | | Add Submountainous Region @ 10% i.e. on Rs. 115.91 | | | | | | | | | | 11.59 |
| | | | | | | | | | | | | 127.50 |
| | | Cost per cum | | | | | | | 1075.76 | | | 1087.35 |

| Sr. no | Code no | Description | Unit | Quantity | Plan | | | For Sub-Mountainous Region | | |
|--------|---------|--|------|----------|----------|---------|---------|----------------------------|------|---------|
| | | | | | Rate | Cost | Total | Rate | Cost | Total |
| 1 | 2 | 3 | 4 | 5 | 6 | 7 | 8 | 9 | 10 | 11 |
| 17.9 | | Teak wood planking planed on both sides rebated and fixed in position including nails screws etc. | | | | | | | | |
| | | Unit : 1 cum | | | | | | | | |
| (a) | | 50 mm thick | | | | | | | | |
| I | | MATERIALS | | | | | | | | |
| (i) | | Teak wood 1x0.05 = 0.05 cum | | | | | | | | |
| | | Add wastage 30% = 0.015 cum | | | | | | | | |
| | | Total = 0.065 cum Say 0.06 cum | cum | 0.06 | 63017.50 | 3781.05 | | | | |
| | | Total-I | | | | 3781.05 | | | | |
| | | Sundries @ 1% i.e. on Rs. 3781.05 | | | | 37.81 | | | | |
| | | Add contractor's profit @ 10% i.e. on Rs. 3818.86 | | | | 381.89 | | | | |
| | | Labour cess on cost of material @ 1% i.e. on Rs. 4200.75 | | | | 42.01 | | | | |
| | | Total-I | | | | 4242.76 | 4242.76 | | | 4242.76 |
| II | | LABOUR | | | | | | | | |
| | | Taking Output : 1 cum | | | | | | | | |
| (i) | | Carpenter IInd class for planing rebating and fixing in position with nails and screws | each | 0.59 | 190.00 | 112.10 | | | | |
| (ii) | | Sawing charges including all carriage | cum | 0.06 | 750.00 | 45.00 | | | | |
| | | Total-II | | | | 157.10 | | | | |
| | | Sundries @ 1% i.e. on Rs. 157.1 | | | | 1.57 | | | | |
| | | Add contractor's profit @ 21.50% i.e. on Rs. 158.67 | | | | 34.11 | | | | |
| | | Labour cess on cost of labour @ 1% i.e. on Rs. 192.78 | | | | 1.93 | | | | |
| | | Total-II | | | | 194.71 | | | | |
| | | Cost for 1 cum | | | | 194.71 | | | | |
| | | Cost for 1 cum | | | | 194.71 | 194.71 | | | 194.71 |
| | | Add Submountainous Region @ 10% i.e. on Rs. 194.71 | | | | | | | | 19.47 |
| | | | | | | | | | | 214.18 |
| | | Cost per cum | | | | | 4437.47 | | | 4456.94 |

| Sr. no | Code no | Description | | | Unit | Quantity | Plan | | | For Sub-Mountainous Region | | |
|--------|---------|--|--|--|------|----------|----------|---------|---------|----------------------------|------|---------|
| | | | | | | | Rate | Cost | Total | Rate | Cost | Total |
| 1 | 2 | 3 | | | 4 | 5 | 6 | 7 | 8 | 9 | 10 | 11 |
| (b) | | 45 mm thick | | | | | | | | | | |
| | | Unit : 1 cum | | | | | | | | | | |
| I | | MATERIALS | | | | | | | | | | |
| (i) | | Kail wood 1x0.045 = 0.045 cum | | | | | | | | | | |
| | | Add wastage 20% = 0.009 cum | | | | | | | | | | |
| | | Total = 0.054 cum | | | cum | 0.054 | 63017.50 | 3402.95 | | | | |
| | | Total-I | | | | | | 3402.95 | | | | |
| | | Sundries @ 1% i.e. on Rs. 3402.95 | | | | | | 34.03 | | | | |
| | | Add contractor's profit @ 10% i.e. on Rs. 3436.98 | | | | | | 343.70 | | | | |
| | | Labour cess on cost of material @ 1% i.e. on Rs. 3780.68 | | | | | | 37.81 | | | | |
| | | Total-I | | | | | | 3818.49 | 3818.49 | | | 3818.49 |
| II | | LABOUR | | | | | | | | | | |
| | | Taking Output : 1 cum | | | | | | | | | | |
| (i) | | Carpenter II class for planning rebating and fixing in place | | | each | 0.59 | 190.00 | 112.10 | | | | |
| (ii) | | Sawings charges Including all carriage | | | cum | 0.054 | 750.00 | 40.50 | | | | |
| | | Total-II | | | | | | 152.60 | | | | |
| | | Sundries @ 1% i.e. on Rs. 152.6 | | | | | | 1.53 | | | | |
| | | Add contractor's profit @ 21.50% i.e. on Rs. 154.13 | | | | | | 33.14 | | | | |
| | | Labour cess on cost of labour @ 1% i.e. on Rs. 187.27 | | | | | | 1.87 | | | | |
| | | Total-II | | | | | | 189.14 | | | | |
| | | Cost for 1 cum | | | | | | 189.14 | | | | |
| | | Cost for 1 cum | | | | | | 189.14 | 189.14 | | | 189.14 |
| | | Add Submountainous Region @ 10% i.e. on Rs. 189.14 | | | | | | | | | | 18.91 |
| | | | | | | | | | | | | 208.05 |
| | | Cost per cum | | | | | | | 4007.63 | | | 4026.54 |

| Sr. no | Code no | Description | | | Unit | Quantity | Plan | | | For Sub-Mountainous Region | | |
|--------|---------|--|--|--|------|----------|----------|---------|---------|----------------------------|------|---------|
| | | | | | | | Rate | Cost | Total | Rate | Cost | Total |
| 1 | 2 | 3 | | | 4 | 5 | 6 | 7 | 8 | 9 | 10 | 11 |
| (c) | | 40 mm thick | | | | | | | | | | |
| | | Unit : 1 cum | | | | | | | | | | |
| I | | MATERIALS | | | | | | | | | | |
| (i) | | Teak I wood 1x0.04 = 0.04 cum | | | | | | | | | | |
| | | Add wastage 20% = 0.008 cum | | | | | | | | | | |
| | | Total = 0.048 cum | | | cum | 0.048 | 63017.50 | 3024.84 | | | | |
| | | Total-I | | | | | | 3024.84 | | | | |
| | | Sundries @ 1% i.e. on Rs. 3024.84 | | | | | | 30.25 | | | | |
| | | Add contractor's profit @ 10% i.e. on Rs. 3055.09 | | | | | | 305.51 | | | | |
| | | Labour cess on cost of material @ 1% i.e. on Rs. 3360.6 | | | | | | 33.61 | | | | |
| | | Total-I | | | | | | 3394.21 | 3394.21 | | | 3394.21 |
| II | | LABOUR | | | | | | | | | | |
| | | Taking Output : 1 cum | | | | | | | | | | |
| (i) | | Carpenter II class for planning rebating and fixing in place | | | each | 0.59 | 190.00 | 112.10 | | | | |
| (ii) | | Sawings charges Including all carriage | | | cum | 0.048 | 750.00 | 36.00 | | | | |
| | | Total-II | | | | | | 148.10 | | | | |
| | | Sundries @ 1% i.e. on Rs. 148.1 | | | | | | 1.48 | | | | |
| | | Add contractor's profit @ 21.50% i.e. on Rs. 149.58 | | | | | | 32.16 | | | | |
| | | Labour cess on cost of labour @ 1% i.e. on Rs. 181.74 | | | | | | 1.82 | | | | |
| | | Total-II | | | | | | 183.56 | | | | |
| | | Cost for 1 cum | | | | | | 183.56 | | | | |
| | | Cost for 1 cum | | | | | | 183.56 | 183.56 | | | 183.56 |
| | | Add Submountainous Region @ 10% i.e. on Rs. 183.56 | | | | | | | | | | 18.36 |
| | | | | | | | | | | | | 201.92 |
| | | Cost per cum | | | | | | | 3577.77 | | | 3596.13 |

| Sr. no | Code no | Description | | | Unit | Quantity | Plan | | | For Sub-Mountainous Region | | |
|--------|---------|--|--|--|------|----------|----------|---------|---------|----------------------------|------|---------|
| | | | | | | | Rate | Cost | Total | Rate | Cost | Total |
| 1 | 2 | 3 | | | 4 | 5 | 6 | 7 | 8 | 9 | 10 | 11 |
| (d) | | 30 mm thick | | | | | | | | | | |
| | | Unit : 1 cum | | | | | | | | | | |
| I | | MATERIALS | | | | | | | | | | |
| (i) | | Teak wood 1x0.03 = 0.03 cum | | | | | | | | | | |
| | | Add wastage 20% = 0.006 cum | | | | | | | | | | |
| | | Total = 0.036 cum | | | cum | 0.036 | 63017.50 | 2268.63 | | | | |
| | | Total-I | | | | | | 2268.63 | | | | |
| | | Sundries @ 1% i.e. on Rs. 2268.63 | | | | | | 22.69 | | | | |
| | | Add contractor's profit @ 10% i.e. on Rs. 2291.32 | | | | | | 229.13 | | | | |
| | | Labour cess on cost of material @ 1% i.e. on Rs. 2520.45 | | | | | | 25.20 | | | | |
| | | Total-I | | | | | | 2545.65 | 2545.65 | | | 2545.65 |
| II | | LABOUR | | | | | | | | | | |
| | | Taking Output : 1 cum | | | | | | | | | | |
| (i) | | Carpenter II class for planning rebating and fixing in place | | | each | 0.59 | 190.00 | 112.10 | | | | |
| (ii) | | Sawings charges Including all carriage | | | cum | 0.036 | 750.00 | 27.00 | | | | |
| | | Total-II | | | | | | 139.10 | | | | |
| | | Sundries @ 1% i.e. on Rs. 139.1 | | | | | | 1.39 | | | | |
| | | Add contractor's profit @ 21.50% i.e. on Rs. 140.49 | | | | | | 30.21 | | | | |
| | | Labour cess on cost of labour @ 1% i.e. on Rs. 170.7 | | | | | | 1.71 | | | | |
| | | Total-II | | | | | | 172.41 | | | | |
| | | Cost for 1 cum | | | | | | 172.41 | | | | |
| | | Cost for 1 cum | | | | | | 172.41 | 172.41 | | | 172.41 |
| | | Add Submountainous Region @ 10% i.e. on Rs. 172.41 | | | | | | | | | | 17.24 |
| | | | | | | | | | | | | 189.65 |
| | | Cost per cum | | | | | | | 2718.06 | | | 2735.30 |

| Sr. no | Code no | Description | | | Unit | Quantity | Plan | | | For Sub-Mountainous Region | | |
|--------|---------|--|--|--|------|----------|----------|---------|---------|----------------------------|------|---------|
| | | | | | | | Rate | Cost | Total | Rate | Cost | Total |
| 1 | 2 | 3 | | | 4 | 5 | 6 | 7 | 8 | 9 | 10 | 11 |
| (e) | | 25 mm thick | | | | | | | | | | |
| | | Unit : 1 cum | | | | | | | | | | |
| I | | MATERIALS | | | | | | | | | | |
| (i) | | Teak wood 1x0.025 = 0.025 cum | | | | | | | | | | |
| | | Add wastage 20% = 0.005 cum | | | | | | | | | | |
| | | Total = 0.03 cum | | | cum | 0.030 | 63017.50 | 1890.53 | | | | |
| | | Total-I | | | | | | 1890.53 | | | | |
| | | Sundries @ 1% i.e. on Rs. 1890.53 | | | | | | 18.91 | | | | |
| | | Add contractor's profit @ 10% i.e. on Rs. 1909.44 | | | | | | 190.94 | | | | |
| | | Labour cess on cost of material @ 1% i.e. on Rs. 2100.38 | | | | | | 21.00 | | | | |
| | | Total-I | | | | | | 2121.38 | 2121.38 | | | 2121.38 |
| II | | LABOUR | | | | | | | | | | |
| | | Taking Output : 1 cum | | | | | | | | | | |
| (i) | | Carpenter II class for planning rebating and fixing in place | | | each | 0.59 | 190.00 | 112.10 | | | | |
| (ii) | | Sawings charges Including all carriage | | | cum | 0.030 | 750.00 | 22.50 | | | | |
| | | Total-II | | | | | | 134.60 | | | | |
| | | Sundries @ 1% i.e. on Rs. 134.6 | | | | | | 1.35 | | | | |
| | | Add contractor's profit @ 21.50% i.e. on Rs. 135.95 | | | | | | 29.23 | | | | |
| | | Labour cess on cost of labour @ 1% i.e. on Rs. 165.18 | | | | | | 1.65 | | | | |
| | | Total-II | | | | | | 166.83 | | | | |
| | | Cost for 1 cum | | | | | | 166.83 | | | | |
| | | Cost for 1 cum | | | | | | 166.83 | 166.83 | | | 166.83 |
| | | Add Submountainous Region @ 10% i.e. on Rs. 166.83 | | | | | | | | | | 16.68 |
| | | | | | | | | | | | | 183.51 |
| | | Cost per cum | | | | | | | 2288.21 | | | 2304.89 |

| Sr. no | Code no | Description | | | Unit | Quantity | Plan | | | For Sub-Mountainous Region | | |
|--------|---------|--|--|--|------|----------|----------|---------|---------|----------------------------|------|---------|
| | | | | | | | Rate | Cost | Total | Rate | Cost | Total |
| 1 | 2 | 3 | | | 4 | 5 | 6 | 7 | 8 | 9 | 10 | 11 |
| (f) | | 20 mm thick | | | | | | | | | | |
| | | Unit : 1 cum | | | | | | | | | | |
| I | | MATERIALS | | | | | | | | | | |
| (i) | | Teak wood 1x0.02 = 0.02 cum | | | | | | | | | | |
| | | Add wastage 20% = 0.004 cum | | | | | | | | | | |
| | | Total = 0.024 cum | | | cum | 0.024 | 63017.50 | 1512.42 | | | | |
| | | Total-I | | | | | | 1512.42 | | | | |
| | | Sundries @ 1% i.e. on Rs. 1512.42 | | | | | | 15.12 | | | | |
| | | Add contractor's profit @ 10% i.e. on Rs. 1527.54 | | | | | | 152.75 | | | | |
| | | Labour cess on cost of material @ 1% i.e. on Rs. 1680.29 | | | | | | 16.80 | | | | |
| | | Total-I | | | | | | 1697.09 | 1697.09 | | | 1697.09 |
| II | | LABOUR | | | | | | | | | | |
| | | Taking Output : 1 cum | | | | | | | | | | |
| (i) | | Carpenter II class for planning rebating and fixing in place | | | each | 0.59 | 190.00 | 112.10 | | | | |
| (ii) | | Sawings charges Including all carriage | | | cum | 0.024 | 750.00 | 18.00 | | | | |
| | | Total-II | | | | | | 130.10 | | | | |
| | | Sundries @ 1% i.e. on Rs. 130.1 | | | | | | 1.30 | | | | |
| | | Add contractor's profit @ 21.50% i.e. on Rs. 131.4 | | | | | | 28.25 | | | | |
| | | Labour cess on cost of labour @ 1% i.e. on Rs. 159.65 | | | | | | 1.60 | | | | |
| | | Total-II | | | | | | 161.25 | | | | |
| | | Cost for 1 cum | | | | | | 161.25 | | | | |
| | | Cost for 1 cum | | | | | | 161.25 | 161.25 | | | 161.25 |
| | | Add Submountainous Region @ 10% i.e. on Rs. 161.25 | | | | | | | | | | 16.13 |
| | | | | | | | | | | | | 177.38 |
| | | Cost per cum | | | | | | | 1858.34 | | | 1874.47 |

| Sr. no | Code no | Description | | | Unit | Quantity | Plan | | | For Sub-Mountainous Region | | |
|--------|---------|--|--|--|------|----------|----------|---------|---------|----------------------------|------|---------|
| | | | | | | | Rate | Cost | Total | Rate | Cost | Total |
| 1 | 2 | 3 | | | 4 | 5 | 6 | 7 | 8 | 9 | 10 | 11 |
| (g) | | 12.5 mm thick | | | | | | | | | | |
| | | Unit : 1 cum | | | | | | | | | | |
| I | | MATERIALS | | | | | | | | | | |
| (i) | | Teak wood 1x0.0125 = 0.0125 cum | | | | | | | | | | |
| | | Add wastage 20% = 0.0025 cum | | | | | | | | | | |
| | | Total = 0.015 cum | | | cum | 0.015 | 63017.50 | 945.26 | | | | |
| | | Total-I | | | | | | 945.26 | | | | |
| | | Sundries @ 1% i.e. on Rs. 945.26 | | | | | | 9.45 | | | | |
| | | Add contractor's profit @ 10% i.e. on Rs. 954.71 | | | | | | 95.47 | | | | |
| | | Labour cess on cost of material @ 1% i.e. on Rs. 1050.18 | | | | | | 10.50 | | | | |
| | | Total-I | | | | | | 1060.68 | 1060.68 | | | 1060.68 |
| II | | LABOUR | | | | | | | | | | |
| | | Taking Output : 1 cum | | | | | | | | | | |
| (i) | | Carpenter II class for planning rebating and fixing in place | | | each | 0.59 | 190.00 | 112.10 | | | | |
| (ii) | | Sawings charges Including all carriage | | | cum | 0.015 | 750.00 | 11.25 | | | | |
| | | Total-II | | | | | | 123.35 | | | | |
| | | Sundries @ 1% i.e. on Rs. 123.35 | | | | | | 1.23 | | | | |
| | | Add contractor's profit @ 21.50% i.e. on Rs. 124.58 | | | | | | 26.78 | | | | |
| | | Labour cess on cost of labour @ 1% i.e. on Rs. 151.36 | | | | | | 1.51 | | | | |
| | | Total-II | | | | | | 152.87 | | | | |
| | | Cost for 1 cum | | | | | | 152.87 | | | | |
| | | Cost for 1 cum | | | | | | 152.87 | 152.87 | | | 152.87 |
| | | Add Submountainous Region @ 10% i.e. on Rs. 152.87 | | | | | | | | | | 15.29 |
| | | | | | | | | | | | | 168.16 |
| | | Cost per cum | | | | | | | 1213.55 | | | 1228.84 |

| Sr. no | Code no | Description | Unit | Quantity | Plan | | | For Sub-Mountainous Region | | |
|--------|---------|--|------|----------|--------|---------|---------|----------------------------|------|---------|
| | | | | | Rate | Cost | Total | Rate | Cost | Total |
| 1 | 2 | 3 | 4 | 5 | 6 | 7 | 8 | 9 | 10 | 11 |
| 17.10 | | Deodar wood doors shutter windows shutter including hinges, screw and cords etc. complete fixed in position | | | | | | | | |
| (i) | | Panelled glazed or glazed and panelled | | | | | | | | |
| (a) | | 40mm thick (Single Leaf) | | | | | | | | |
| (i) | | Taking size of door 1.10mx2.00m = 2.20 sqm | | | | | | | | |
| | | Unit : 1 sqm | | | | | | | | |
| | | Taking Output : 2.20 sqm | | | | | | | | |
| I | | MATERIALS | | | | | | | | |
| (i) | | Styles | | | | | | | | |
| | | 2x2.00x0.100x0.040 = 0.0160 cum | | | | | | | | |
| (ii) | | Bottom Rail | | | | | | | | |
| | | 1x1.10x0.200x0.040 = 0.0088 cum | | | | | | | | |
| (iii) | | Lock Rail | | | | | | | | |
| | | 1x1.10x0.150x0.040 = 0.0066 cum | | | | | | | | |
| (iv) | | Top rails | | | | | | | | |
| | | 1x1.10x0.010x0.040 = 0.0044 cum | | | | | | | | |
| (v) | | Panels | | | | | | | | |
| | | 1x0.92x0.795x0.012 = 0.0087 cum | | | | | | | | |
| (vi) | | Sash Barrs Vertical | | | | | | | | |
| | | 2x0.90x0.40x0.025 = 0.0018 cum | | | | | | | | |
| (vii) | | Sash Bar Horizontal | | | | | | | | |
| | | 6x0.442x0.040x0.025 = 0.0027 cum | | | | | | | | |
| (viii) | | Fillers glass panes | | | | | | | | |
| | | 16x0.85x0.015x0.010 = 0.0020 cum | | | | | | | | |
| | | Total = 0.051 cum | | | | | | | | |
| | | Add wastage at 30% 0.0153 cum | | | | | | | | |
| | | Total = 0.0663 cum, Say 0.066 cum | | | | | | | | |
| | | B Iron Fittings | | | | | | | | |
| (i) | | But hinges 100mm sunk in wood for leaf | each | 3 | 20.48 | 61.44 | | | | |
| (iii) | | Screws 40mm to 50mm for hinges straps | each | 24 | 0.36 | 8.64 | | | | |
| (c) | | GLAZING | | | | | | | | |
| (i) | | Providing 4mm thick glass panes standard size | sqm | 0.78 | 310.00 | 241.80 | | | | |
| | | 16x0.200x0.245 = 0.78 sqm | | | | | | | | |
| | | Total-I | | | | 4140.71 | | | | |
| | | Sundries @ 1% i.e. on Rs. 4140.71 | | | | 41.41 | | | | |
| | | Add contractor's profit @ 10% i.e. on Rs. 4182.12 | | | | 418.21 | | | | |
| | | Labour cess on cost of material @ 1% i.e. on Rs. 4600.33 | | | | 46.00 | | | | |
| | | Cost for 2.20 sqm | | | | 4646.33 | | | | |
| | | Cost for 1 sqm | | | | 2111.97 | 2111.97 | | | 2111.97 |
| II | | LABOUR | | | | | | | | |
| | | Taking Output : 2.20 sqm | | | | | | | | |
| (i) | | Sawing charges including all carriage | cum | 0.066 | 750.00 | 49.50 | | | | |
| (ii) | | Carpenter Ist class for making and fixing leaves & glazing | each | 2.25 | 223.36 | 502.56 | | | | |
| (iii) | | Mazdoor (Unskilled) | each | 0.125 | 136.69 | 17.09 | | | | |
| | | Total-II | | | | 569.15 | | | | |
| | | Sundries @ 1% i.e. on Rs. 569.15 | | | | 5.69 | | | | |
| | | Add contractor's profit @ 21.50% i.e. on Rs. 574.84 | | | | 123.59 | | | | |
| | | Labour cess on cost of labour @ 1% i.e. on Rs. 698.43 | | | | 6.98 | | | | |
| | | Total-II | | | | 705.41 | | | | |
| | | Cost for 2.20 sqm | | | | 705.41 | | | | |
| | | Cost for 1 sqm | | | | 320.64 | 320.64 | | | 320.64 |
| | | Add Submountainous Region @ 10% i.e. on Rs. 320.64 | | | | | | | | 32.06 |
| | | | | | | | | | | 352.70 |
| | | Cost Per sqm | | | | | 2432.61 | | | 2464.67 |

| Sr. no | Code no | Description | | | Unit | Quantity | Plan | | | For Sub-Mountainous Region | | |
|--------|---------|--|-----------------|------|------|----------|----------|---------|---------|----------------------------|------|---------|
| | | | | | | | Rate | Cost | Total | Rate | Cost | Total |
| 1 | 2 | 3 | | | 4 | 5 | 6 | 7 | 8 | 9 | 10 | 11 |
| II | b | 35mm thick | | | | | | | | | | |
| | | Taking size of door 1.1mx2.00m = 2.20 sqm | | | | | | | | | | |
| | | | Unit : | 1 | sqm | | | | | | | |
| | | | Taking Output : | 2.20 | sqm | | | | | | | |
| | | MATERIALS | | | | | | | | | | |
| A | | Wood works | | | | | | | | | | |
| (i) | | Styles | | | | | | | | | | |
| | | 2x2.00x0.100x0.035 = 0.0140 cum | | | | | | | | | | |
| (ii) | | Bottom Rail | | | | | | | | | | |
| | | 1x1.10x0.200x0.035 =0.0077 cum | | | | | | | | | | |
| (iii) | | Lock Rail | | | | | | | | | | |
| | | 1x1.10x0.150x0.035 = 0.0058 cum | | | | | | | | | | |
| (iv) | | Top rails | | | | | | | | | | |
| | | 1x1.10x0.10x0.035 = 0.00385 cum | | | | | | | | | | |
| (v) | | Panels | | | | | | | | | | |
| | | 1x0.92x0.795x0.012 = 0.0087 cum | | | | | | | | | | |
| (vi) | | Sash Bars Vertical | | | | | | | | | | |
| | | 2x0.90x0.035x0.025 = 0.0016 cum | | | | | | | | | | |
| (vii) | | Sash Bar Horizontal | | | | | | | | | | |
| | | 6x0.442x0.035x0.025 = 0.0023 cum | | | | | | | | | | |
| (viii) | | Fillers glass panes | | | | | | | | | | |
| | | 16x0.85x0.015x0.010 = 0.0020 cum | | | | | | | | | | |
| | | Total = 0.04595 cum | | | | | | | | | | |
| | | Add wastage at 30% 0.01378 cum | | | | | | | | | | |
| | | Total = 0.05973 cum (Say 0.0597) | | | cum | 0.0597 | 58012.50 | 3463.35 | | | | |
| | | B Iron Fittings | | | | | | | | | | |
| (i) | | Same as per item no 17.10 (A) "B-Iron Fitting" | | | | | | 70.08 | | | | |
| | | Total-I | | | | | | 3533.43 | | | | |
| | | Sundries @ 1% i.e. on Rs. 3533.43 | | | | | | 35.33 | | | | |
| | | Add contractor's profit @ 10% i.e. on Rs. 3568.76 | | | | | | 356.88 | | | | |
| | | Labour cess on cost of material @ 1% i.e. on Rs. 3925.64 | | | | | | 39.26 | | | | |
| | | Cost for | 2.20 | sqm | | | | 3964.90 | | | | |
| | | Cost for | 1 | sqm | | | | 1802.23 | 1802.23 | | | 1802.23 |
| II | | LABOUR | | | | | | | | | | |
| | | Taking Output : 2.20 | | | sqm | | | | | | | |
| (i) | | Sawing charges including all carriage | | | cum | 0.0597 | 750.00 | 44.78 | | | | |
| (ii) | | Carpenter Ist class for making and fixing leaves & glazing | | | each | 2.25 | 223.36 | 502.56 | | | | |
| (iii) | | Mazdoor (Unskilled) | | | each | 0.125 | 136.69 | 17.09 | | | | |
| | | Total-II | | | | | | 564.43 | | | | |
| | | Sundries @ 1% i.e. on Rs. 564.43 | | | | | | 5.64 | | | | |
| | | Add contractor's profit @ 21.50% i.e. on Rs. 570.07 | | | | | | 122.57 | | | | |
| | | Labour cess on cost of labour @ 1% i.e. on Rs. 692.64 | | | | | | 6.93 | | | | |
| | | Total-II | | | | | | 699.57 | | | | |
| | | Cost for | 2.20 | sqm | | | | 699.57 | | | | |
| | | Cost for | 1 | sqm | | | | 317.99 | 317.99 | | | 317.99 |
| | | Add Submountainous Region @ 10% i.e. on Rs. 317.99 | | | | | | | | | | 31.80 |
| | | | | | | | | | | | | 349.79 |
| | | Cost Per sqm | | | | | | | 2120.22 | | | 2152.02 |

| Sr. no | Code no | Description | | | Unit | Quantity | Plan | | | For Sub-Mountainous Region | | |
|--------|---------|--|-----------------|------|------|----------|----------|---------|---------|----------------------------|------|---------|
| | | | | | | | Rate | Cost | Total | Rate | Cost | Total |
| 1 | 2 | 3 | | | 4 | 5 | 6 | 7 | 8 | 9 | 10 | 11 |
| III | | 30mm thick | | | | | | | | | | |
| | | Taking size of door 1.10mx2.00m = 2.20 sqm (Single Leaf) | | | | | | | | | | |
| | | | Unit : | 1 | sqm | | | | | | | |
| | | | Taking Output : | 2.20 | sqm | | | | | | | |
| | | MATERIALS | | | | | | | | | | |
| A | | Wood works | | | | | | | | | | |
| (i) | | Styles | | | | | | | | | | |
| | | 2x2.00x0.100x0.030 = 0.012 cum | | | | | | | | | | |
| (ii) | | Bottom Rail | | | | | | | | | | |
| | | 1x1.10x0.200x0.030 = 0.0066 cum | | | | | | | | | | |
| (iii) | | Lock Rail | | | | | | | | | | |
| | | 1x1.10x0.150x0.030 = 0.0050 cum | | | | | | | | | | |
| (iv) | | Top rails | | | | | | | | | | |
| | | 1x1.10x0.10x0.030 = 0.0033 cum | | | | | | | | | | |
| (v) | | Panels | | | | | | | | | | |
| | | 1x0.92x0.795x0.012 = 0.0087 cum | | | | | | | | | | |
| (vi) | | Sash Bars Vertical | | | | | | | | | | |
| | | 2x0.90x0.03x0.025 = 0.0013 cum | | | | | | | | | | |
| (vii) | | Sash Bar Horizontal | | | | | | | | | | |
| | | 6x0.442x0.030x0.025 = 0.0020 cum | | | | | | | | | | |
| (viii) | | Fillers glass panes | | | | | | | | | | |
| | | 16x0.85x0.015x0.010 = 0.0020 cum | | | | | | | | | | |
| | | Total = 0.0409 cum | | | | | | | | | | |
| | | Add wastage at 30% = 0.0123 cum | | | | | | | | | | |
| | | Total = 0.05317 cum | | | | | | | | | | |
| | | Say 0.0532 cum | | | cum | 0.0532 | 58012.50 | 3086.27 | | | | |
| | | B Iron Fittings | | | | | | | | | | |
| (i) | | Same as per item no 17.10 (A) "B-Iron Fitting" | | | | | | 70.08 | | | | |
| | | Total-I | | | | | | 3156.35 | | | | |
| | | Sundries @ 1% i.e. on Rs. 3156.35 | | | | | | 31.56 | | | | |
| | | Add contractor's profit @ 10% i.e. on Rs. 3187.91 | | | | | | 318.79 | | | | |
| | | Labour cess on cost of material @ 1% i.e. on Rs. 3506.7 | | | | | | 35.07 | | | | |
| | | | Cost for | 2.20 | sqm | | | 3541.77 | | | | |
| | | | Cost for | 1 | sqm | | | 1609.90 | 1609.90 | | | 1609.90 |
| II | | LABOUR | | | | | | | | | | |
| | | | Taking Output : | 2.20 | sqm | | | | | | | |
| (i) | | Sawing charges including all carriage | | | cum | 0.0597 | 750.00 | 44.78 | | | | |
| (ii) | | Carpenter Ist class for making and fixing leaves & glazing | | | each | 2.25 | 223.36 | 502.56 | | | | |
| (iii) | | Mazdoor (Unskilled) | | | each | 0.125 | 136.69 | 17.09 | | | | |
| | | Total-II | | | | | | 564.43 | | | | |
| | | Sundries @ 1% i.e. on Rs. 564.43 | | | | | | 5.64 | | | | |
| | | Add contractor's profit @ 21.50% i.e. on Rs. 570.07 | | | | | | 122.57 | | | | |
| | | Labour cess on cost of labour @ 1% i.e. on Rs. 692.64 | | | | | | 6.93 | | | | |
| | | Total-II | | | | | | 699.57 | | | | |
| | | | Cost for | 2.20 | sqm | | | 699.57 | | | | |
| | | | Cost for | 1 | sqm | | | 317.99 | 317.99 | | | 317.99 |
| | | Add Submountainous Region @ 10% i.e. on Rs. 317.99 | | | | | | | | | | 31.80 |
| | | | | | | | | | | | | 349.79 |
| | | Cost Per sqm | | | | | | | 1927.89 | | | 1959.69 |

| Sr. no | Code no | Description | | | Unit | Quantity | Plan | | | For Sub-Mountainous Region | | |
|-----------|---------|--|-----------------|------|------|----------|----------|---------|---------|----------------------------|------|---------|
| | | | | | | | Rate | Cost | Total | Rate | Cost | Total |
| 1 | 2 | 3 | | | 4 | 5 | 6 | 7 | 8 | 9 | 10 | 11 |
| 17.10 (b) | | Battened and framed 50mm thick | | | | | | | | | | |
| | | Taking size of door 1.10mx2.00m = 2.20 sqm | | | | | | | | | | |
| | | | Unit : | 1 | sqm | | | | | | | |
| | | | Taking Output : | 2.20 | sqm | | | | | | | |
| I | | MATERIALS | | | | | | | | | | |
| | | Wood work | | | | | | | | | | |
| (i) | | Styles | | | | | | | | | | |
| | | 2x2.00x0.100x0.050 = 0.0200 cum | | | | | | | | | | |
| (ii) | | Bottom Rail | | | | | | | | | | |
| | | 1x1.10x0.200x0.025 =0.0055 cum | | | | | | | | | | |
| (iii) | | Intermediate ledge | | | | | | | | | | |
| | | 1x1.10x0.150x0.025 = 0.0041 cum | | | | | | | | | | |
| (iv) | | Top rails | | | | | | | | | | |
| | | 1x1.10x0.115x0.050 = 0.0063 cum | | | | | | | | | | |
| (v) | | Battens | | | | | | | | | | |
| | | 1x1.925x0.950x0.025 = 0.0457 cum | | | | | | | | | | |
| | | Add wastage at 10% dae to taunged and grooved (jciut) on battens | | | | | | | | | | |
| | | = 0.0457 x 10% = 0.0046 | | | | | | | | | | |
| | | Add wastage at 20% except (-) 0.0046 cum | | | | | | | | | | |
| | | 0.0862 | | | | | | | | | | |
| | | For 30% Wastage taken above <u>0.0244</u> | | | | | | | | | | |
| | | Except 0.862 - 0.0046 0.1106 | | | | | | | | | | |
| | | Say 0.111 cum | | | cum | 0.111 | 58012.50 | 6439.39 | | | | |
| | | B Iron Fittings | | | | | | | | | | |
| (i) | | But hinges 125mm sunk in wood for leaf | | | each | 3 | 28.44 | 85.32 | | | | |
| (iii) | | Screws 40mm to 50mm for hinges straps | | | each | 35 | 0.36 | 12.60 | | | | |
| | | Total-I | | | | | | 6537.31 | | | | |
| | | Sundries @ 1% i.e. on Rs. 6537.31 | | | | | | 65.37 | | | | |
| | | Add contractor's profit @ 10% i.e. on Rs. 6602.68 | | | | | | 660.27 | | | | |
| | | Labour cess on cost of material @ 1% i.e. on Rs. 7262.95 | | | | | | 72.63 | | | | |
| | | Cost for | 2.20 | sqm | | | | 7335.58 | | | | |
| | | Cost for | 1 | sqm | | | | 3334.35 | 3334.35 | | | 3334.35 |
| II | | LABOUR | | | | | | | | | | |
| | | Taking Output : | | | 2.20 | sqm | | | | | | |
| (i) | | Sawing charges including all carriage | | | cum | 0.111 | 750.00 | 83.25 | | | | |
| (ii) | | Carpenter Ist class for making and fixing frame and battens etc. | | | each | 1.75 | 223.36 | 390.88 | | | | |
| (iii) | | Mazdoor (Unskilled) | | | each | 0.125 | 136.69 | 17.09 | | | | |
| | | Total-II | | | | | | 491.22 | | | | |
| | | Sundries @ 1% i.e. on Rs. 491.22 | | | | | | 4.91 | | | | |
| | | Add contractor's profit @ 21.50% i.e. on Rs. 496.13 | | | | | | 106.67 | | | | |
| | | Labour cess on cost of labour @ 1% i.e. on Rs. 602.8 | | | | | | 6.03 | | | | |
| | | Total-II | | | | | | 608.83 | | | | |
| | | Cost for | 2.20 | sqm | | | | 608.83 | | | | |
| | | Cost for | 1 | sqm | | | | 276.74 | 276.74 | | | 276.74 |
| | | Add Submountainous Region @ 10% i.e. on Rs. 276.74 | | | | | | | | | | 27.67 |
| | | | | | | | | | | | | 304.41 |
| | | Cost Per sqm | | | | | | | 3611.09 | | | 3638.76 |

| Sr. no | Code no | Description | | | Unit | Quantity | Plan | | | For Sub-Mountainous Region | | |
|-----------|---------|---|-----------------|------|------|----------|----------|---------|---------|----------------------------|------|---------|
| | | | | | | | Rate | Cost | Total | Rate | Cost | Total |
| 1 | 2 | 3 | | | 4 | 5 | 6 | 7 | 8 | 9 | 10 | 11 |
| 17.10 (c) | | Battened and framed 45m thick taking size of door | | | | | | | | | | |
| | | Taking size of door 1.0mx2.00m = 2.20 sqm | | | | | | | | | | |
| | | | Unit : | 1 | sqm | | | | | | | |
| | | | Taking Output : | 2.20 | sqm | | | | | | | |
| | | MATERIALS | | | | | | | | | | |
| A | | Wood works | | | | | | | | | | |
| (i) | | Styles | | | | | | | | | | |
| | | 2x2.00x0.100x0.045 = 0.0180 cum | | | | | | | | | | |
| (ii) | | Bottom Rail | | | | | | | | | | |
| | | 1x1.10x0.200x0.020 = 0.0044 cum | | | | | | | | | | |
| (iii) | | Intermediate ledge | | | | | | | | | | |
| | | 1x1.10x0.150x0.020 = 0.0033 cum | | | | | | | | | | |
| (iv) | | Top rails | | | | | | | | | | |
| | | 1x1.10x0.115x0.045 = 0.0057 cum | | | | | | | | | | |
| (v) | | Battens | | | | | | | | | | |
| | | 1x1.925x0.950x0.025 = 0.0457 cum | | | | | | | | | | |
| | | Add wastage at 10% due to taunged and grooved (joint) on battens = 0.0046 cum | | | | | | | | | | |
| | | Total = 0.0817 cum | | | | | | | | | | |
| | | Add wastage at 30% except 10% wastage taken above | | | | | | | | | | |
| | | 0.0817 (-) 0.0046 = 0.0771 cum | | | | | | | | | | |
| | | 0.0231 cum | | | | | | | | | | |
| | | Total = 0.1048 cum, Say 0.105 cum | | | cum | 0.105 | 58012.50 | 6091.31 | | | | |
| | | B Iron Fittings | | | | | | | | | | |
| (i) | | Same as per item no 17.10 (B) (i) | | | | | | 97.92 | | | | |
| | | Total-I | | | | | | 6189.23 | | | | |
| | | Sundries @ 1% i.e. on Rs. 6189.23 | | | | | | 61.89 | | | | |
| | | Add contractor's profit @ 10% i.e. on Rs. 6251.12 | | | | | | 625.11 | | | | |
| | | Labour cess on cost of material @ 1% i.e. on Rs. 6876.23 | | | | | | 68.76 | | | | |
| | | Cost for | 2.20 | sqm | | | | 6944.99 | | | | |
| | | Cost for | 1 | sqm | | | | 3156.81 | 3156.81 | | | 3156.81 |
| II | | LABOUR | | | | | | | | | | |
| | | Taking Output : | | | | | | | | | | |
| | | 2.20 sqm | | | | | | | | | | |
| (i) | | Sawing charges including all carriage | | | cum | 0.105 | 750.00 | 78.75 | | | | |
| (ii) | | Carpenter Ist class for making and fixing frame and battens etc. | | | each | 1.75 | 223.36 | 390.88 | | | | |
| (iii) | | Mazdoor (Unskilled) | | | each | 0.125 | 136.69 | 17.09 | | | | |
| | | Total-II | | | | | | 486.72 | | | | |
| | | Sundries @ 1% i.e. on Rs. 486.72 | | | | | | 4.87 | | | | |
| | | Add contractor's profit @ 21.50% i.e. on Rs. 491.59 | | | | | | 105.69 | | | | |
| | | Labour cess on cost of labour @ 1% i.e. on Rs. 597.28 | | | | | | 5.97 | | | | |
| | | Total-II | | | | | | 603.25 | | | | |
| | | Cost for | 2.20 | sqm | | | | 603.25 | | | | |
| | | Cost for | 1 | sqm | | | | 274.20 | 274.20 | | | 274.20 |
| | | Add Submountainous Region @ 10% i.e. on Rs. 274.2 | | | | | | | | | | 27.42 |
| | | | | | | | | | | | | 301.62 |
| | | Cost Per sqm | | | | | | | 3431.01 | | | 3458.43 |

| Sr. no | Code no | Description | | | Unit | Quantity | Plan | | | For Sub-Mountainous Region | | |
|-----------|---------|--|-----------------|------|------|----------|----------|---------|---------|----------------------------|------|---------|
| | | | | | | | Rate | Cost | Total | Rate | Cost | Total |
| 1 | 2 | 3 | | | 4 | 5 | 6 | 7 | 8 | 9 | 10 | 11 |
| 17.10 (d) | | Battened and braced shutter 50mm thick complete | | | | | | | | | | |
| | | Taking size of door 1.10mx2.00m = 2.20 sqm | | | | | | | | | | |
| | | | Unit : | 1 | sqm | | | | | | | |
| | | | Taking Output : | 2.20 | sqm | | | | | | | |
| | | MATERIALS | | | | | | | | | | |
| A | | Wood works | | | | | | | | | | |
| (i) | | Battens \ | | | | | | | | | | |
| | | 1x2.00x1.10x0.026 = 0.0572 cum | | | | | | | | | | |
| (ii) | | Bottom ledge | | | | | | | | | | |
| | | 1x1.10x0.200x0.025 = 0.0055 cum | | | | | | | | | | |
| (iii) | | Lock ledge | | | | | | | | | | |
| | | 1x1.10x0.150x0.025 = 0.0041 cum | | | | | | | | | | |
| (iv) | | Top ledge | | | | | | | | | | |
| | | 1x1.10x0.115x0.025 = 0.0032 cum | | | | | | | | | | |
| (v) | | Lower ledge brace | | | | | | | | | | |
| | | 1x0.925x0.115x0.025 = 0.0027 cum | | | | | | | | | | |
| (vi) | | Upper brace | | | | | | | | | | |
| | | 1x1.2x0.115x0.025 = 0.0035 cum | | | | | | | | | | |
| | | Total = 0.0762 cum | | | | | | | | | | |
| | | Add wastage at 30% = 0.0229 cum | | | | | | | | | | |
| | | Total = 0.0990 cum | | | | | | | | | | |
| | | Total = 0.100 cum | | | cum | 0.100 | 58012.50 | 5801.25 | | | | |
| | | B Iron Fittings | | | | | | | | | | |
| (i) | | T-hinges 300mm length of straps | | | each | 3 | 41.75 | 125.25 | | | | |
| (iii) | | Screws 40mm to 50mm | | | each | 30 | 0.36 | 10.80 | | | | |
| | | Total-I | | | | | | 5937.30 | | | | |
| | | Sundries @ 1% i.e. on Rs. 5937.3 | | | | | | 59.37 | | | | |
| | | Add contractor's profit @ 10% i.e. on Rs. 5996.67 | | | | | | 599.67 | | | | |
| | | Labour cess on cost of material @ 1% i.e. on Rs. 6596.34 | | | | | | 65.96 | | | | |
| | | Cost for | 2.20 | sqm | | | | 6662.30 | | | | |
| | | Cost for | 1 | sqm | | | | 3028.32 | 3028.32 | | | 3028.32 |
| II | | LABOUR | | | | | | | | | | |
| | | | Taking Output : | 2.20 | sqm | | | | | | | |
| (i) | | Sawing charges including all carriage | | | cum | 0.10 | 750.00 | 75.00 | | | | |
| (iii) | | Carpenter 1st class for making chowkats leave and other necessary fittings | | | each | 1.75 | 223.36 | 390.88 | | | | |
| (iv) | | Mazdoor (Unskilled) | | | each | 0.20 | 136.69 | 27.34 | | | | |
| | | Total-II | | | | | | 493.22 | | | | |
| | | Sundries @ 1% i.e. on Rs. 493.22 | | | | | | 4.93 | | | | |
| | | Add contractor's profit @ 21.50% i.e. on Rs. 498.15 | | | | | | 107.10 | | | | |
| | | Labour cess on cost of labour @ 1% i.e. on Rs. 605.25 | | | | | | 6.05 | | | | |
| | | Total-II | | | | | | 611.30 | | | | |
| | | Cost for | 2.20 | sqm | | | | 611.30 | | | | |
| | | Cost for | 1 | sqm | | | | 277.86 | 277.86 | | | 277.86 |
| | | Add Submountainous Region @ 10% i.e. on Rs. 277.86 | | | | | | | | | | 27.79 |
| | | | | | | | | | | | | 305.65 |
| | | Cost Per sqm | | | | | | | 3306.18 | | | 3333.97 |

| Sr. no | Code no | Description | Unit | Quantity | Plan | | | For Sub-Mountainous Region | | |
|---------------|----------|--|------|----------|----------|---------|---------|----------------------------|------|---------|
| | | | | | Rate | Cost | Total | Rate | Cost | Total |
| 1 | 2 | 3 | 4 | 5 | 6 | 7 | 8 | 9 | 10 | 11 |
| 17.10 (ii) | | Deodar wood doors shutter with 12mm thick phenol Bonded BWP ply (Anchor Kit ply, Nova teak , or National or any other ISI approved quality) I/C hinges, screws, chocks & cords etc. Complete fixed in position (Single leaf) | | | | | | | | |
| | a) | Phenol Bonded ply panel | | | | | | | | |
| | (i) | 40 mm thick | | | | | | | | |
| | | Taking Size of door 1.10 x 2.00 = 2.20 sqm | | | | | | | | |
| | | Unit : 1 sqm | | | | | | | | |
| | | Taking Output : 2.20 sqm | | | | | | | | |
| | | I - Materials | | | | | | | | |
| | | A- Wood work | | | | | | | | |
| | i) | Styles | | | | | | | | |
| | | Vertical 2x2.00x0.100x0.040 = 0.016 cum | | | | | | | | |
| | ii) | Bottom rail | | | | | | | | |
| | | 1x1.10x0.200x0.040 = 0.0088 cum | | | | | | | | |
| | iii) | Lock Rail | | | | | | | | |
| | | 1x1.10x0.150x0.40 = 0.0066 cum | | | | | | | | |
| | iv) | Top rail | | | | | | | | |
| | | 1x1.10x0.10x0.040 = 0.0044 cum | | | | | | | | |
| | | Total = 0.0358 cum | | | | | | | | |
| | | Add wastage at 10% = 0.00358 cum | | | | | | | | |
| | | Total = 0.03938 cum | | | | | | | | |
| | | Sav 0.0394 cum | cum | 0.0394 | 58012.50 | 2285.69 | | | | |
| | v) | Panels (phenol Bonded Board) BWP 1/2" thick (12mm) | | | | | | | | |
| | | Bottom 1x0.925x0.450 = 0.41625 sqm | | | | | | | | |
| | | Top 1x0.925x1.150 = 1.06375 sqm | | | | | | | | |
| | | Total :- = 1.48 sqm | | | | | | | | |
| | | Add 5% wastage :- = 0.074 sqm | | | | | | | | |
| | | Total :- = 1.554 sqm | sqm | 1.554 | 794.45 | 1234.58 | | | | |
| | B | Iron fittings | | | | | | | | |
| | i) | Butt hinges 100mm sunk in wood for leaf | each | 3 | 20.48 | 61.44 | | | | |
| | ii) | Screws 40mm to 50mm for hinges straps | each | 24 | 0.63 | 15.12 | | | | |
| | | Total-I | | | | 3596.83 | | | | |
| | | Sundries @ 1% i.e. on Rs. 3596.83 | | | | 35.97 | | | | |
| | | Add contractor's profit @ 10% i.e. on Rs. 3632.8 | | | | 363.28 | | | | |
| | | Labour cess on cost of material @ 1% i.e. on Rs. 3996.08 | | | | 39.96 | | | | |
| | | Cost for 2.20 sqm | | | | 4036.04 | | | | |
| | | Cost for 1 sqm | | | | 1834.56 | 1834.56 | | | 1834.56 |
| | | LABOUR | | | | | | | | |
| | | Taking Output : 2.20 sqm | | | | | | | | |
| | i | Sawing charges including all carriage | cum | 0.0394 | 750.00 | 29.55 | | | | |
| | ii | Carpenter Ist class for making and fixing leaves & phenol board | each | 2.25 | 223.36 | 502.56 | | | | |
| | iii | Mazdoor (Unskilled) | each | 0.125 | 136.69 | 17.09 | | | | |
| | | Total-II | | | | 549.20 | | | | |
| | | Sundries @ 1% i.e. on Rs. 549.2 | | | | 5.49 | | | | |
| | | Add contractor's profit @ 21.50% i.e. on Rs. 554.69 | | | | 119.26 | | | | |
| | | Labour cess on cost of labour @ 1% i.e. on Rs. 673.95 | | | | 6.74 | | | | |
| | | Total-II | | | | 680.69 | | | | |
| | | Cost for 2.20 sqm | | | | 680.69 | | | | |
| | | Cost for 1 sqm | | | | 309.40 | 309.40 | | | 309.40 |
| | | Add Submountainous Region @ 10% i.e. on Rs. 309.4 | | | | | | | | 30.94 |
| | | | | | | | | | | 340.34 |
| | | Cost Per sqm | | | | | 2143.96 | | | 2174.90 |

| Sr. no | Code no | Description | | | Unit | Quantity | Plan | | | For Sub-Mountainous Region | | |
|--------|----------|---|-----------------|------|------|----------|----------|---------|---------|----------------------------|------|---------|
| | | | | | | | Rate | Cost | Total | Rate | Cost | Total |
| 1 | 2 | 3 | | | 4 | 5 | 6 | 7 | 8 | 9 | 10 | 11 |
| | ii) | 35 mm thick | | | | | | | | | | |
| | | Taking size of door (1.10m x 2.00m) = 2.20 sqm | | | | | | | | | | |
| | | | Unit : | 1 | sqm | | | | | | | |
| | | | Taking Output : | 2.20 | sqm | | | | | | | |
| | | MATERIAL | | | | | | | | | | |
| | a | Wood Works | | | | | | | | | | |
| | ii) | Styles | | | | | | | | | | |
| | | 2x2.00x0.10x0.035 = 0.0140 cum | | | | | | | | | | |
| | iii) | Bottom rail | | | | | | | | | | |
| | | 1x1.10x0.200x 0.035 = 0.0077 cum | | | | | | | | | | |
| | iv | Lock Rail | | | | | | | | | | |
| | | 1x1.10x0.150x0.035 = 0.005775 cum | | | | | | | | | | |
| | v | Top Rail | | | | | | | | | | |
| | | 1x1.10x0.10x0.035 = 0.00385 cum | | | | | | | | | | |
| | | Total = 0.031325 cum | | | | | | | | | | |
| | | Add wastage 10% = 0.00313 cum | | | | | | | | | | |
| | | Total = 0.03445 cum | | | | | | | | | | |
| | | Say = 0.0345 cum | | | cum | 0.0345 | 58012.50 | 2001.43 | | | | |
| | viii) | Panels 1/2" Phenol Bonded Board BWP | | | | | | | | | | |
| | | Bottom = 1x0.925x0.450 = 0.41625 sqm | | | | | | | | | | |
| | | Top = 1x0.925x1.150 = 1.06375 sqm | | | | | | | | | | |
| | | Total :- = 1.48 sqm | | | | | | | | | | |
| | | Add 5% wastage :- = 0.074 sqm | | | | | | | | | | |
| | | Total :- = 1.554 sqm | | | sqm | 1.554 | 794.45 | 1234.58 | | | | |
| | B | Iron fittings | | | | | | | | | | |
| | i | Same as per Item no 17.10 (II) (A) | | | | | | 76.56 | | | | |
| | | Total-I | | | | | | 3312.57 | | | | |
| | | Sundries @ 1% i.e. on Rs. 3312.57 | | | | | | 33.13 | | | | |
| | | Add contractor's profit @ 10% i.e. on Rs. 3345.7 | | | | | | 334.57 | | | | |
| | | Labour cess on cost of material @ 1% i.e. on Rs. 3680.27 | | | | | | 36.80 | | | | |
| | | | Cost for | 2.20 | sqm | | | 3717.07 | | | | |
| | | | Cost for | 1 | sqm | | | 1689.58 | 1689.58 | | | 1689.58 |
| | | LABOUR | | | | | | | | | | |
| | | Taking Output : 2.20 | | | sqm | | | | | | | |
| | i | Sawing charges including all carriage | | | cum | 0.0345 | 750.00 | 25.88 | | | | |
| | ii | Carpenter Ist class for making and fixing leaves & phenol board | | | each | 2.25 | 223.36 | 502.56 | | | | |
| | iii | Mazdoor (Unskilled) | | | each | 0.125 | 136.69 | 17.09 | | | | |
| | | Total-II | | | | | | 545.53 | | | | |
| | | Sundries @ 1% i.e. on Rs. 545.53 | | | | | | 5.46 | | | | |
| | | Add contractor's profit @ 21.50% i.e. on Rs. 550.99 | | | | | | 118.46 | | | | |
| | | Labour cess on cost of labour @ 1% i.e. on Rs. 669.45 | | | | | | 6.69 | | | | |
| | | Total-II | | | | | | 676.14 | | | | |
| | | | Cost for | 2.20 | sqm | | | 676.14 | | | | |
| | | | Cost for | 1 | sqm | | | 307.34 | 307.34 | | | 307.34 |
| | | Add Submountainous Region @ 10% i.e. on Rs. 307.34 | | | | | | | | | | 30.73 |
| | | | | | | | | | | | | 338.07 |
| | | Cost Per sqm | | | | | | | 1996.92 | | | 2027.65 |

| Sr. no | Code no | Description | | | Unit | Quantity | Plan | | | For Sub-Mountainous Region | | |
|--------|----------|---|-----------------|------|------|----------|----------|---------|---------|----------------------------|------|---------|
| | | | | | | | Rate | Cost | Total | Rate | Cost | Total |
| 1 | 2 | 3 | | | 4 | 5 | 6 | 7 | 8 | 9 | 10 | 11 |
| | iii | 30 mm thick | | | | | | | | | | |
| | | Taking size of door (1.10m x 2.00m) = 2.20 sqm | | | | | | | | | | |
| | | | Unit : | 1 | sqm | | | | | | | |
| | | | Taking Output : | 2.20 | sqm | | | | | | | |
| | | MATERIALS | | | | | | | | | | |
| | a | Wood Works | | | | | | | | | | |
| | i) | Styles | | | | | | | | | | |
| | | 2x2.00x0.10x0.030 = 0.012 cum | | | | | | | | | | |
| | ii) | Bottom rail | | | | | | | | | | |
| | | 1x1.10x0.200x 0.030 = 0.0066 cum | | | | | | | | | | |
| | iii) | Lock Rail | | | | | | | | | | |
| | | 1x1.10x0.150x0.030 = 0.00495 cum | | | | | | | | | | |
| | iv) | Top Rail | | | | | | | | | | |
| | | 1x1.10x0.10x0.030 = 0.0033 cum | | | | | | | | | | |
| | | Total = 0.02685 cum | | | | | | | | | | |
| | | Add wastage 10% = 0.002685 cum | | | | | | | | | | |
| | | Total = 0.029535 cum | | | | | | | | | | |
| | | Say = 0.0295 cum | | | cum | 0.0295 | 58012.50 | 1711.37 | | | | |
| | vi) | Panels 1/2" Phenol Bonded Board BWP | | | | | | | | | | |
| | | Bottom = 1x0.925x0.450 = 0.41625 sqm | | | | | | | | | | |
| | | Top = 1x0.925x1.150 = 1.06375 sqm | | | | | | | | | | |
| | | Total :- = 1.48 sqm | | | | | | | | | | |
| | | Add 5% wastage :- = 0.074 sqm | | | | | | | | | | |
| | | Total :- = 1.554 sqm | | | sqm | 1.554 | 794.45 | 1234.58 | | | | |
| | B | Iron fittings | | | | | | | | | | |
| | i | Same as per Item no 17.10 (II) (A) | | | | | | 76.56 | | | | |
| | | Total-I | | | | | | 3022.51 | | | | |
| | | Sundries @ 1% i.e. on Rs. 3022.51 | | | | | | 30.23 | | | | |
| | | Add contractor's profit @ 10% i.e. on Rs. 3052.74 | | | | | | 305.27 | | | | |
| | | Labour cess on cost of material @ 1% i.e. on Rs. 3358.01 | | | | | | 33.58 | | | | |
| | | Cost for | 2.20 | sqm | | | | 3391.59 | | | | |
| | | Cost for | 1 | sqm | | | | 1541.63 | 1541.63 | | | 1541.63 |
| | | LABOUR | | | | | | | | | | |
| | | Taking Output : 2.20 | | | sqm | | | | | | | |
| | i | Sawing charges including all carriage | | | cum | 0.0295 | 750.00 | 22.13 | | | | |
| | ii | Carpenter Ist class for making and fixing leaves & phenol board | | | each | 2.25 | 223.36 | 502.56 | | | | |
| | iii | Mazdoor (Unskilled) | | | each | 0.125 | 136.69 | 17.09 | | | | |
| | | Total-II | | | | | | 541.78 | | | | |
| | | Sundries @ 1% i.e. on Rs. 541.78 | | | | | | 5.42 | | | | |
| | | Add contractor's profit @ 21.50% i.e. on Rs. 547.2 | | | | | | 117.65 | | | | |
| | | Labour cess on cost of labour @ 1% i.e. on Rs. 664.85 | | | | | | 6.65 | | | | |
| | | Total-II | | | | | | 671.50 | | | | |
| | | Cost for | 2.20 | sqm | | | | 671.50 | | | | |
| | | Cost for | 1 | sqm | | | | 305.23 | 305.23 | | | 305.23 |
| | | Add Submountainous Region @ 10% i.e. on Rs. 305.23 | | | | | | | | | | 30.52 |
| | | | | | | | | | | | | 335.75 |
| | | Cost Per sqm | | | | | | | 1846.86 | | | 1877.38 |

| Sr. no | Code no | Description | Unit | Quantity | Plan | | | For Sub-Mountainous Region | | |
|-------------|-----------|---|------|----------|----------|---------|---------|----------------------------|------|---------|
| | | | | | Rate | Cost | Total | Rate | Cost | Total |
| 1 | 2 | 3 | 4 | 5 | 6 | 7 | 8 | 9 | 10 | 11 |
| 17.10 (iii) | | Hollock wood doors shutter windows shutter including hinges, screws, chocks, cheats, stops cords etc. complete fixed in position. | | | | | | | | |
| | a | panelled, glazed or glazed and panelled. | | | | | | | | |
| | i | 40 mm thick | | | | | | | | |
| | | Taking size of door 1.10m x 2.00m = 2.20 sqm | | | | | | | | |
| | | Unit : 1 sqm | | | | | | | | |
| | | Taking Output : 2.20 sqm | | | | | | | | |
| | | MATERIALS | | | | | | | | |
| | A | Wood Works | | | | | | | | |
| | i) | Styles | | | | | | | | |
| | | 2x2.00x0.10x0.040 = 0.0160 cum | | | | | | | | |
| | ii) | Bottom rail | | | | | | | | |
| | | 1x1.10x0.200x 0.040 = 0.0088 cum | | | | | | | | |
| | iii) | Lock Rail | | | | | | | | |
| | | 1x1.10x0.150x0.040 = 0.0066 cum | | | | | | | | |
| | iv) | Top Rail | | | | | | | | |
| | | 1x1.10x0.10x0.040 = 0.0044 cum | | | | | | | | |
| | v) | Panels 1/2" Phenol | | | | | | | | |
| | | 1x0.92x0.795x0.013 = 0.0087 cum | | | | | | | | |
| | vi) | Bash Bars Vertical | | | | | | | | |
| | | 2x0.90x0.04x0.025 = 0.018 cum | | | | | | | | |
| | vii) | Bash Bars Horizontal | | | | | | | | |
| | | 6x0.442x0.040x0.025 = 0.0027 cum | | | | | | | | |
| | | Total = 0.051 cum | | | | | | | | |
| | | Add wastage 10% = 0.0051 cum | | | | | | | | |
| | | Total = 0.0561 cum | | | | | | | | |
| | | Say = 0.056 cum | cum | 0.056 | 38675.00 | 2165.80 | | | | |
| | B | Iron fittings | | | | | | | | |
| | i) | Butt hinges 100mm sunk in wood for leaf (ISI Marked) | each | 3 | 20.48 | 61.44 | | | | |
| | iii) | Screws 40mm to 50mm for hinges straps | each | 24 | 0.63 | 15.12 | | | | |
| | C | GLAZING | | | | | | | | |
| | i | Providing 4mm thick glass pans standard size | | | | | | | | |
| | | 16x0.200x0.245 = 0.78 sqm | sqm | 0.78 | 310.00 | 242.00 | | | | |
| | | Total-I | | | | 2484.36 | | | | |
| | | Sundries @ 1% i.e. on Rs. 2484.36 | | | | 24.84 | | | | |
| | | Add contractor's profit @ 10% i.e. on Rs. 2509.2 | | | | 250.92 | | | | |
| | | Labour cess on cost of material @ 1% i.e. on Rs. 2760.12 | | | | 27.60 | | | | |
| | | Cost for 2.20 sqm | | | | 2787.72 | | | | |
| | | Cost for 1 sqm | | | | 1267.15 | 1267.15 | | | 1267.15 |
| | II | LABOUR | | | | | | | | |
| | | Taking Output : 2.20 sqm | | | | | | | | |
| | i) | Sawing charges including all carriage | cum | 0.056 | 750.00 | 42.00 | | | | |
| | i | Carpenter Ist class for making and fixing leaves & phenol board | each | 2.25 | 223.36 | 502.56 | | | | |
| | ii | Mazdoor (Unskilled) | each | 0.125 | 136.69 | 17.09 | | | | |
| | | Total-II | | | | 561.65 | | | | |
| | | Sundries @ 1% i.e. on Rs. 561.65 | | | | 5.62 | | | | |
| | | Add contractor's profit @ 21.50% i.e. on Rs. 567.27 | | | | 121.96 | | | | |
| | | Labour cess on cost of labour @ 1% i.e. on Rs. 689.23 | | | | 6.89 | | | | |
| | | Total-II | | | | 696.12 | | | | |
| | | Cost for 2.20 sqm | sqm | | | 696.12 | | | | |
| | | Cost for 1 sqm | sqm | | | 316.42 | 316.42 | | | 316.42 |
| | | Add Submountainous Region @ 10% i.e. on Rs. 316.42 | | | | | | | | 31.64 |
| | | | | | | | | | | 348.06 |
| | | Cost Per sqm | | | | | 1583.57 | | | 1615.21 |

| Sr. no | Code no | Description | | | Unit | Quantity | Plan | | | For Sub-Mountainous Region | | |
|--------|---------|---|-----------------|------|------|----------|----------|---------|---------|----------------------------|------|---------|
| | | | | | | | Rate | Cost | Total | Rate | Cost | Total |
| 1 | 2 | 3 | | | 4 | 5 | 6 | 7 | 8 | 9 | 10 | 11 |
| | II | 35 mm thick | | | | | | | | | | |
| | | Taking size of door 1.10m x 2.00m = 2.20 sqm | | | | | | | | | | |
| | | | Unit : | 1 | sqm | | | | | | | |
| | | | Taking Output : | 2.20 | sqm | | | | | | | |
| | | MATERIALS | | | | | | | | | | |
| | A | Wood Works | | | | | | | | | | |
| | ii) | Styles | | | | | | | | | | |
| | | 2x2.00x0.10x0.035 = 0.0140 cum | | | | | | | | | | |
| | iii) | Bottom rail | | | | | | | | | | |
| | | 1x1.10x0.200x 0.035 = 0.0077 cum | | | | | | | | | | |
| | iv | Lock Rail | | | | | | | | | | |
| | | 1x1.10x0.150x0.035 = 0.0058 cum | | | | | | | | | | |
| | v | Top Rail | | | | | | | | | | |
| | | 1x1.10x0.10x0.035 = 0.00385 cum | | | | | | | | | | |
| | vi | Panels | | | | | | | | | | |
| | | 2x0.90x0.795x0.012 =0.0087 cum | | | | | | | | | | |
| | vii) | Sash Bars Vertical | | | | | | | | | | |
| | | 2x0.90x0.035x0.025 = 0.0016 cum | | | | | | | | | | |
| | viii) | Sash Bars Horizontal | | | | | | | | | | |
| | | 6x0.442x0.035x0.025 = 0.0023 cum | | | | | | | | | | |
| | | Total = 0.04595 cum | | | | | | | | | | |
| | | Add wastage 10% = 0.004595 cum | | | | | | | | | | |
| | | Total = 0.050545 cum | | | | | | | | | | |
| | | Say = 0.0505 cum | | | cum | 0.0505 | 38675.00 | 1953.09 | | | | |
| | B | Iron fittings | | | | | | | | | | |
| | I) | Same as per Item no 17.10 (II) (A) | | | | | | 76.56 | | | | |
| | | Total-I | | | | | | 2029.65 | | | | |
| | | Sundries @ 1% i.e. on Rs. 2029.65 | | | | | | 20.30 | | | | |
| | | Add contractor's profit @ 10% i.e. on Rs. 2049.95 | | | | | | 205.00 | | | | |
| | | Labour cess on cost of material @ 1% i.e. on Rs. 2254.95 | | | | | | 22.55 | | | | |
| | | | Cost for | 2.20 | sqm | | | 2277.50 | | | | |
| | | | Cost for | 1 | sqm | | | 1035.23 | 1035.23 | | | 1035.23 |
| | II | LABOUR | | | | | | | | | | |
| | | | Taking Output : | 2.20 | sqm | | | | | | | |
| | i) | Sawing charges including all carriage | | | cum | 0.0505 | 750.00 | 37.88 | | | | |
| | ii) | Carpenter Ist class for making and fixing leaves & phenol board | | | each | 2.25 | 223.36 | 502.56 | | | | |
| | iii) | Mazdoor (Unskilled) | | | each | 0.125 | 136.69 | 17.09 | | | | |
| | | Total-II | | | | | | 557.53 | | | | |
| | | Sundries @ 1% i.e. on Rs. 557.53 | | | | | | 5.58 | | | | |
| | | Add contractor's profit @ 21.50% i.e. on Rs. 563.11 | | | | | | 121.07 | | | | |
| | | Labour cess on cost of labour @ 1% i.e. on Rs. 684.18 | | | | | | 6.84 | | | | |
| | | Total-II | | | | | | 691.02 | | | | |
| | | | Cost for | 2.20 | sqm | | | 691.02 | | | | |
| | | | Cost for | 1 | sqm | | | 314.10 | 314.10 | | | 314.10 |
| | | Add Submountainous Region @ 10% i.e. on Rs. 314.1 | | | | | | | | | | 31.41 |
| | | | | | | | | | | | | 345.51 |
| | | Cost Per sqm | | | | | | | 1349.33 | | | 1380.74 |

| Sr. no | Code no | Description | | | Unit | Quantity | Plan | | | For Sub-Mountainous Region | | |
|--------|---------|---|-----------------|------|------|----------|----------|---------|---------|----------------------------|------|---------|
| | | | | | | | Rate | Cost | Total | Rate | Cost | Total |
| 1 | 2 | 3 | | | 4 | 5 | 6 | 7 | 8 | 9 | 10 | 11 |
| | III | 30 mm thick | | | | | | | | | | |
| | | Taking size of door 1.10m x 2.00m = 2.20 sqm | | | | | | | | | | |
| | | | Unit : | 1 | sqm | | | | | | | |
| | | | Taking Output : | 2.20 | sqm | | | | | | | |
| | | MATERIALS | | | | | | | | | | |
| | A | Wood Works | | | | | | | | | | |
| | i) | Styles | | | | | | | | | | |
| | | 2x2.00x0.10x0.030 = 0.012 cum | | | | | | | | | | |
| | ii) | Bottom rail | | | | | | | | | | |
| | | 1x1.10x0.200x 0.030 = 0.0066 cum | | | | | | | | | | |
| | ii) | Lock Rail | | | | | | | | | | |
| | | 1x1.10x0.150x0.030 = 0.0050 cum | | | | | | | | | | |
| | iv) | Top Rail | | | | | | | | | | |
| | | 1x1.10x0.10x0.030 = 0.0033 cum | | | | | | | | | | |
| | v) | Panels | | | | | | | | | | |
| | | 1x0.92x0.795x0.012 =0.0087 cum | | | | | | | | | | |
| | vi) | Sash Bars Vertical | | | | | | | | | | |
| | | 2x0.90x0.030x0.025 = 0.0013 cum | | | | | | | | | | |
| | vii) | Sash Bars Horizontal | | | | | | | | | | |
| | | 6x0.442x0.030x0.025 = 0.0020 cum | | | | | | | | | | |
| | | Total = 0.0409 cum | | | | | | | | | | |
| | | Add wastage 10% = 0.00409 cum | | | | | | | | | | |
| | | Total = 0.04499 cum | | | | | | | | | | |
| | | Say = 0.0450 cum | | | cum | 0.0450 | 38675.00 | 1740.38 | | | | |
| | B | Iron fittings | | | | | | | | | | |
| | i) | Same as per Item no 17.10 (II) (A) | | | | | | 76.56 | | | | |
| | | Total-I | | | | | | 1816.94 | | | | |
| | | Sundries @ 1% i.e. on Rs. 1816.94 | | | | | | 18.17 | | | | |
| | | Add contractor's profit @ 10% i.e. on Rs. 1835.11 | | | | | | 183.51 | | | | |
| | | Labour cess on cost of material @ 1% i.e. on Rs. 2018.62 | | | | | | 20.19 | | | | |
| | | | Cost for | 2.20 | sqm | | | 2038.81 | | | | |
| | | | Cost for | 1 | sqm | | | 926.73 | 926.73 | | | 926.73 |
| | II | LABOUR | | | | | | | | | | |
| | | | Taking Output : | 2.20 | sqm | | | | | | | |
| | i) | Sawing charges including all carriage | | | cum | 0.045 | 750.00 | 33.75 | | | | |
| | ii) | Carpenter Ist class for making and fixing leaves & phenol board | | | each | 2.25 | 223.36 | 502.56 | | | | |
| | iii) | Mazdoor (Unskilled) | | | each | 0.125 | 136.69 | 17.09 | | | | |
| | | Total-II | | | | | | 553.40 | | | | |
| | | Sundries @ 1% i.e. on Rs. 553.4 | | | | | | 5.53 | | | | |
| | | Add contractor's profit @ 21.50% i.e. on Rs. 558.93 | | | | | | 120.17 | | | | |
| | | Labour cess on cost of labour @ 1% i.e. on Rs. 679.1 | | | | | | 6.79 | | | | |
| | | Total-II | | | | | | 685.89 | | | | |
| | | | Cost for | 2.20 | sqm | | | 685.89 | | | | |
| | | | Cost for | 1 | sqm | | | 311.77 | 311.77 | | | 311.77 |
| | | Add Submountainous Region @ 10% i.e. on Rs. 311.77 | | | | | | | | | | 31.18 |
| | | | | | | | | | | | | 342.95 |
| | | Cost Per sqm | | | | | | | 1238.50 | | | 1269.68 |

| Sr. no | Code no | Description | | | Unit | Quantity | Plan | | | For Sub-Mountainous Region | | |
|--------|-----------|--|-----------------|------|------|----------|----------|---------|---------|----------------------------|------|---------|
| | | | | | | | Rate | Cost | Total | Rate | Cost | Total |
| 1 | 2 | 3 | | | 4 | 5 | 6 | 7 | 8 | 9 | 10 | 11 |
| | B | Batten oil and framed 50 mm thick | | | | | | | | | | |
| | | Taking size of door 1.10m x 2.0m = 2.20 sqm | | | | | | | | | | |
| | | | Unit : | 1 | sqm | | | | | | | |
| | | | Taking Output : | 2.20 | sqm | | | | | | | |
| | | MATERIALS | | | | | | | | | | |
| | A | Wood Works | | | | | | | | | | |
| | i) | Styles | | | | | | | | | | |
| | | 2x2.00x0.100x0.050 = 0.0200 cum | | | | | | | | | | |
| | ii) | Bottom Ledge | | | | | | | | | | |
| | | 1x1.10x0.200x 0.025 = 0.0055 cum | | | | | | | | | | |
| | iii) | Intermediate Ledge | | | | | | | | | | |
| | | 1x1.10x 0.150x0.025 = 0.0041 | | | | | | | | | | |
| | iv) | Top Rail | | | | | | | | | | |
| | | 1x1.10x0.115x0.0500 = 0.0063 | | | | | | | | | | |
| | v) | Battens | | | | | | | | | | |
| | | 1x1.925.0.950x0.025 = 0.0457 | | | | | | | | | | |
| | | Wastage at 10% due to taunged and grooved | | | | | | | | | | |
| | | (Joint) on battens = 0.0046 | | | | | | | | | | |
| | | Total :- 0.0862 cum | | | | | | | | | | |
| | | Add wastage 10% except = (-) 0.0046 cum | | | | | | | | | | |
| | | Total = 0.816 cum | | | | | | | | | | |
| | | For 10% wastage taken above = 0.00816 cum | | | | | | | | | | |
| | | Total = 0.08976 cum | | | | | | | | | | |
| | | Say = 0.090 cum | | | cum | 0.090 | 38675.00 | 3480.75 | | | | |
| | B | Iron fittings and soligum painting | | | | | | | | | | |
| | i) | Butt hinges 125 mm sunk in wood for leaf | | | each | 3 | 28.44 | 85.32 | | | | |
| | iii) | Screws 40mm to 50mm for hinges straps | | | each | 35 | 0.63 | 22.05 | | | | |
| | | Total-I | | | | | | 3588.12 | | | | |
| | | Sundries @ 1% i.e. on Rs. 3588.12 | | | | | | 35.88 | | | | |
| | | Add contractor's profit @ 10% i.e. on Rs. 3624 | | | | | | 362.40 | | | | |
| | | Labour cess on cost of material @ 1% i.e. on Rs. 3986.4 | | | | | | 39.86 | | | | |
| | | Cost for | 2.20 | sqm | | | | 4026.26 | | | | |
| | | Cost for | 1 | sqm | | | | 1830.12 | 1830.12 | | | 1830.12 |
| | II | LABOUR | | | | | | | | | | |
| | | Taking Output : 2.20 sqm | | | | | | | | | | |
| | i) | Sawing charges including all carriage | | | cum | 0.090 | 750.00 | 67.50 | | | | |
| | ii) | Carpenter Ist class for making and fixing frame & battens etc. | | | each | 1 | 223.36 | 223.36 | | | | |
| | iii) | Mazdoor (Unskilled) | | | each | 0.125 | 136.69 | 17.09 | | | | |
| | | Total-II | | | | | | 307.95 | | | | |
| | | Sundries @ 1% i.e. on Rs. 307.95 | | | | | | 3.08 | | | | |
| | | Add contractor's profit @ 21.50% i.e. on Rs. 311.03 | | | | | | 66.87 | | | | |
| | | Labour cess on cost of labour @ 1% i.e. on Rs. 377.9 | | | | | | 3.78 | | | | |
| | | Total-II | | | | | | 381.68 | | | | |
| | | Cost for | 2.20 | sqm | | | | 381.68 | | | | |
| | | Cost for | 1 | sqm | | | | 173.49 | 173.49 | | | 173.49 |
| | | Add Submountainous Region @ 10% i.e. on Rs. 173.49 | | | | | | | | | | 17.35 |
| | | | | | | | | | | | | 190.84 |
| | | Cost Per sqm | | | | | | | 2003.61 | | | 2020.96 |

| Sr. no | Code no | Description | | | Unit | Quantity | Plan | | | For Sub-Mountainous Region | | |
|--------|---------|--|-----------------|------|------|----------|----------|---------|---------|----------------------------|------|---------|
| | | | | | | | Rate | Cost | Total | Rate | Cost | Total |
| 1 | 2 | 3 | | | 4 | 5 | 6 | 7 | 8 | 9 | 10 | 11 |
| | II | Battened and framed 45mm thick | | | | | | | | | | |
| | | Taking size of door 1.10m x 2.00m = 2.20 sqm | | | | | | | | | | |
| | | | Unit : | 1 | sqm | | | | | | | |
| | | | Taking Output : | 2.20 | sqm | | | | | | | |
| | | MATERIALS | | | | | | | | | | |
| | A | Wood Works | | | | | | | | | | |
| | i) | Styles | | | | | | | | | | |
| | | 2x2.00x0.100x0.045 = 0.0180 cum | | | | | | | | | | |
| | ii) | Bottom ledge | | | | | | | | | | |
| | | 1x1.10x0.200x 0.020 = 0.0044 cum | | | | | | | | | | |
| | iii) | Intermediate Ledge | | | | | | | | | | |
| | | 1x1.10x 0.150x0.020 = 0.0033 cum | | | | | | | | | | |
| | iv) | Top Rail | | | | | | | | | | |
| | | 1x1.10x0.115x0.045 = 0.0057 cum | | | | | | | | | | |
| | v) | Battens | | | | | | | | | | |
| | | 1x1.925x0.900x0.025 = 0.0457 cum | | | | | | | | | | |
| | vi) | Wastage at 10% due to taunged and grooved Joint=0.0046 cum | | | | | | | | | | |
| | | Total = 0.0817 cum | | | | | | | | | | |
| | | Add wastage 10% except 10% wastage taken above | | | | | | | | | | |
| | | 0.0817 (-) 0.0046 = 0.0771 cum | | | | | | | | | | |
| | | = 0.00771 cum | | | | | | | | | | |
| | | Total = 0.08481 cum Say = 0.0848 | | | cum | 0.0848 | 38675.00 | 3280.00 | | | | |
| | B | Iron fittings | | | | | | | | | | |
| | i) | Same as per Item no 17.10 (B) - I | | | | | | 107.37 | | | | |
| | | Total-I | | | | | | 3387.37 | | | | |
| | | Sundries @ 1% i.e. on Rs. 3387.37 | | | | | | 33.87 | | | | |
| | | Add contractor's profit @ 10% i.e. on Rs. 3421.24 | | | | | | 342.12 | | | | |
| | | Labour cess on cost of material @ 1% i.e. on Rs. 3763.36 | | | | | | 37.63 | | | | |
| | | Cost for | 2.20 | sqm | | | | 3800.99 | | | | |
| | | Cost for | 1 | sqm | | | | 1727.72 | 1727.72 | | | 1727.72 |
| | II | LABOUR | | | | | | | | | | |
| | | Taking Output : | | | | | | | | | | |
| | | 2.20 | | | sqm | | | | | | | |
| | i) | Sawing charges including all carriage | | | cum | 0.0848 | 750.00 | 63.60 | | | | |
| | ii) | Carpenter Ist class for making and fixing frame & battens etc. | | | each | 1 | 223.36 | 223.36 | | | | |
| | iii) | Mazdoor (Unskilled) | | | each | 0.125 | 136.69 | 17.09 | | | | |
| | | Total-II | | | | | | 304.05 | | | | |
| | | Sundries @ 1% i.e. on Rs. 304.05 | | | | | | 3.04 | | | | |
| | | Add contractor's profit @ 21.50% i.e. on Rs. 307.09 | | | | | | 66.02 | | | | |
| | | Labour cess on cost of labour @ 1% i.e. on Rs. 373.11 | | | | | | 3.73 | | | | |
| | | Total-II | | | | | | 376.84 | | | | |
| | | Cost for | 2.20 | sqm | | | | 376.84 | | | | |
| | | Cost for | 1 | sqm | | | | 171.29 | 171.29 | | | 171.29 |
| | | Add Submountainous Region @ 10% i.e. on Rs. 171.29 | | | | | | | | | | 17.13 |
| | | | | | | | | | | | | 188.42 |
| | | Cost Per sqm | | | | | | | 1899.01 | | | 1916.14 |

| Sr. no | Code no | Description | | | Unit | Quantity | Plan | | | For Sub-Mountainous Region | | |
|--------|-----------|--|-----------------|------|------|----------|----------|---------|---------|----------------------------|------|---------|
| | | | | | | | Rate | Cost | Total | Rate | Cost | Total |
| 1 | 2 | 3 | | | 4 | 5 | 6 | 7 | 8 | 9 | 10 | 11 |
| | C | Battened and braced shutter 50mm thick complete. | | | | | | | | | | |
| | | Taking size of door 1.10m x 2.00m = 2.20 sqm | | | | | | | | | | |
| | | | Unit : | 1 | sqm | | | | | | | |
| | | | Taking Output : | 2.20 | sqm | | | | | | | |
| | | MATERIALS | | | | | | | | | | |
| | A | Wood Works | | | | | | | | | | |
| | i) | Battens | | | | | | | | | | |
| | | 1x2.00x1.10x0.026 = 0.0572 cum | | | | | | | | | | |
| | ii) | Bottom ledge | | | | | | | | | | |
| | | 1x1.10x0.200x 0.025 = 0.0055 cum | | | | | | | | | | |
| | iii) | Lock Ledge | | | | | | | | | | |
| | | 1x1.10x 0.150x0.025 = 0.0041 cum | | | | | | | | | | |
| | iv) | Top Ledge | | | | | | | | | | |
| | | 1x1.10x 0.115x0.025 = 0.0032 cum | | | | | | | | | | |
| | v) | Lower Ledge brace | | | | | | | | | | |
| | | 1x0.925x 0.115x0.025 = 0.0027 cum | | | | | | | | | | |
| | vi) | Upper brace | | | | | | | | | | |
| | | 1x1.20x0.115x0.025 = 0.0035 cum | | | | | | | | | | |
| | | Total = 0.0762 cum | | | | | | | | | | |
| | | Add wastage 10% = 0.00762 cum | | | | | | | | | | |
| | | Total = 0.08382 cum (Say 0.0838) | | | cum | 0.0838 | 38675.00 | 3240.97 | | | | |
| | B | Iron fittings | | | | | | | | | | |
| | i) | T-hinges 300 mm length of straps | | | each | 3 | 41.75 | 125.25 | | | | |
| | iii) | Screws 40mm to 50mm | | | each | 90 | 0.63 | 56.70 | | | | |
| | | Total-I | | | | | | 3422.92 | | | | |
| | | Sundries @ 1% i.e. on Rs. 3422.92 | | | | | | 34.23 | | | | |
| | | Add contractor's profit @ 10% i.e. on Rs. 3457.15 | | | | | | 345.72 | | | | |
| | | Labour cess on cost of material @ 1% i.e. on Rs. 3802.87 | | | | | | 38.03 | | | | |
| | | | Cost for | 2.20 | sqm | | | 3840.90 | | | | |
| | | | Cost for | 1 | sqm | | | 1745.86 | 1745.86 | | | 1745.86 |
| | II | LABOUR | | | | | | | | | | |
| | | | Taking Output : | 2.20 | sqm | | | | | | | |
| | i) | Sawing charges including all carriage | | | cum | 0.0838 | 750.00 | 62.85 | | | | |
| | ii | Carpenter Ist class for making and fixing frame & battens etc. | | | each | 2.50 | 223.36 | 558.40 | | | | |
| | iii | Mazdoor (Unskilled) | | | each | 0.20 | 136.69 | 27.34 | | | | |
| | | Total-II | | | | | | 648.59 | | | | |
| | | Sundries @ 1% i.e. on Rs. 648.59 | | | | | | 6.49 | | | | |
| | | Add contractor's profit @ 21.50% i.e. on Rs. 655.08 | | | | | | 140.84 | | | | |
| | | Labour cess on cost of labour @ 1% i.e. on Rs. 795.92 | | | | | | 7.96 | | | | |
| | | Total-II | | | | | | 803.88 | | | | |
| | | | Cost for | 2.20 | sqm | | | 803.88 | | | | |
| | | | Cost for | 1 | sqm | | | 365.40 | 365.40 | | | 365.40 |
| | | Add Submountainous Region @ 10% i.e. on Rs. 365.4 | | | | | | | | | | 36.54 |
| | | | | | | | | | | | | 401.94 |
| | | Cost Per sqm | | | | | | | 2111.26 | | | 2147.80 |

| Sr. no | Code no | Description | Unit | Quantity | Plan | | | For Sub-Mountainous Region | | |
|------------|----------|--|------|----------|----------|---------|---------|----------------------------|------|---------|
| | | | | | Rate | Cost | Total | Rate | Cost | Total |
| 1 | 2 | 3 | 4 | 5 | 6 | 7 | 8 | 9 | 10 | 11 |
| 17.10 (iv) | | Kiln seasoned Hollock wood doors shutter with 12mm thick phenol Bonded BWP ply ISI Marked anchor, Kit ply, Nova Teak, National Or equivalent including Chowkats iron Hold fasts, Corner straps, Hinges, Screws, Shocks Cleats, Stops and Cords etc. complete fixed in position (Single Leaf) | | | | | | | | |
| | | Phenol Bonded BWP Ply Panel | | | | | | | | |
| | (i) | 40 mm thick | | | | | | | | |
| | | Taking Size of door 1.10m x 2.00 = 2.20 sqm | | | | | | | | |
| | | Unit : 1 sqm | | | | | | | | |
| | | Taking Output : 2.20 sqm | | | | | | | | |
| | | I - Materials | | | | | | | | |
| | | A- Wood work | | | | | | | | |
| | i) | Styles | | | | | | | | |
| | | Vertical 2x2.00x0.100x0.040 = 0.016 cum | | | | | | | | |
| | ii) | Bottom rail | | | | | | | | |
| | | 1x1.10x0.200x0.040 = 0.0088 cum | | | | | | | | |
| | iii) | Lock Rail | | | | | | | | |
| | | 1x1.10x0.150x0.40 = 0.0066 cum | | | | | | | | |
| | iv) | Top rail | | | | | | | | |
| | | 1x1.10x0.10x0.040 = 0.0044 cum | | | | | | | | |
| | | Total = 0.0358 cum | | | | | | | | |
| | | Add wastage at 10% = 0.00358 cum | | | | | | | | |
| | | Total = 0.03938 cum | | | | | | | | |
| | | Say 0.0394 cum | cum | 0.0394 | 38675.00 | 1523.80 | | | | |
| | v) | Panels (phenol Bonded Board) BWP 1/2" thick (12mm) | | | | | | | | |
| | | Bottom 1x0.925x0.450 = 0.41625 sqm | | | | | | | | |
| | | Top 1x0.925x1.150 = 1.06375 sqm | | | | | | | | |
| | | Total :- = 1.48 sqm | | | | | | | | |
| | | Add 5% wastage :- = 0.074 sqm | | | | | | | | |
| | | Total :- = 1.554 sqm | sqm | 1.554 | 794.45 | 1234.58 | | | | |
| | B | Iron fittings | | | | | | | | |
| | I) | Same as per Item no 17.10 (II) (A) | | | | 76.56 | | | | |
| | | Total-I | | | | 2834.94 | | | | |
| | | Sundries @ 1% i.e. on Rs. 2834.94 | | | | 28.35 | | | | |
| | | Add contractor's profit @ 10% i.e. on Rs. 2863.29 | | | | 286.33 | | | | |
| | | Labour cess on cost of material @ 1% i.e. on Rs. 3149.62 | | | | 31.50 | | | | |
| | | Cost for 2.20 sqm | | | | 3181.12 | | | | |
| | | Cost for 1 sqm | | | | 1445.96 | 1445.96 | | | 1445.96 |
| | II | LABOUR | | | | | | | | |
| | | Taking Output : 2.20 sqm | | | | | | | | |
| | i) | Same as per Item no 17.10 (II) (i) | | | | 549.20 | | | | |
| | | Total-II | | | | 549.20 | | | | |
| | | Sundries @ 1% i.e. on Rs. 549.2 | | | | 5.49 | | | | |
| | | Add contractor's profit @ 21.50% i.e. on Rs. 554.69 | | | | 119.26 | | | | |
| | | Labour cess on cost of labour @ 1% i.e. on Rs. 673.95 | | | | 6.74 | | | | |
| | | Total-II | | | | 680.69 | | | | |
| | | Cost for 2.20 sqm | | | | 680.69 | | | | |
| | | Cost for 1 sqm | | | | 309.40 | 309.40 | | | 309.40 |
| | | Add Submountainous Region @ 10% i.e. on Rs. 309.4 | | | | | | | | 30.94 |

| Sr. no | Code no | Description | | | Unit | Quantity | Plan | | | For Sub-Mountainous Region | | |
|--------|---------|--------------|--|--|------|----------|------|------|---------|----------------------------|------|---------|
| | | | | | | | Rate | Cost | Total | Rate | Cost | Total |
| 1 | 2 | 3 | | | 4 | 5 | 6 | 7 | 8 | 9 | 10 | 11 |
| | | | | | | | | | | | | 340.34 |
| | | Cost Per sqm | | | | | | | 1755.36 | | | 1786.30 |

| Sr. no | Code no | Description | | | Unit | Quantity | Plan | | | For Sub-Mountainous Region | | |
|--------|---------|--|-----------------|------|------|----------|----------|---------|---------|----------------------------|------|---------|
| | | | | | | | Rate | Cost | Total | Rate | Cost | Total |
| 1 | 2 | 3 | | | 4 | 5 | 6 | 7 | 8 | 9 | 10 | 11 |
| | A | Wood Works | | | | | | | | | | |
| | ii | 35mm thick | | | | | | | | | | |
| | | | Unit : | 1 | sqm | | | | | | | |
| | | | Taking Output : | 2.20 | sqm | | | | | | | |
| | | MATERIALS | | | | | | | | | | |
| | ii) | Styles | | | | | | | | | | |
| | | 2x2.00x0.10x0.035 = 0.0140 cum | | | | | | | | | | |
| | iii) | Bottom rail | | | | | | | | | | |
| | | 1x1.10x0.200x 0.035 = 0.0077 cum | | | | | | | | | | |
| | iv | Lock Rail | | | | | | | | | | |
| | | 1x1.10x0.150x0.035 = 0.005775 cum | | | | | | | | | | |
| | v | Top Rail | | | | | | | | | | |
| | | 1x1.10x0.10x0.035 = 0.00385 cum | | | | | | | | | | |
| | | Total = 0.031325 cum | | | | | | | | | | |
| | | Add wastage 10% = 0.003132 cum | | | | | | | | | | |
| | | Total = 0.0344575 cum | | | | | | | | | | |
| | | Say = 0.0345 cum | | | cum | 0.0345 | 38675.00 | 1334.29 | | | | |
| | viii | Panels (1/2" phenol Bonded Board) 12 mm thick | | | | | | | | | | |
| | | Bottom = 1 x 0.925 x 0.450 = 0.41625 sqm | | | | | | | | | | |
| | | Top = 1 x 0.925 x 1.150 = 1.06375 sqm | | | | | | | | | | |
| | | Total = 1.48 sqm | | | | | | | | | | |
| | | Add wastage 5% = 0.074 sqm | | | | | | | | | | |
| | | Total = 1.554 sqm | | | sqm | 1.554 | 794.45 | 1235.00 | | | | |
| | B | Iron fittings | | | | | | | | | | |
| | i) | Same as per Item no 17.10 (II) (A) | | | | | | 76.56 | | | | |
| | | Total-I | | | | | | 2645.85 | | | | |
| | | Sundries @ 1% i.e. on Rs. 2645.85 | | | | | | 26.46 | | | | |
| | | Add contractor's profit @ 10% i.e. on Rs. 2672.31 | | | | | | 267.23 | | | | |
| | | Labour cess on cost of material @ 1% i.e. on Rs. 2939.54 | | | | | | 29.40 | | | | |
| | | Cost for | 2.20 | sqm | | | | 2968.94 | | | | |
| | | Cost for | 1 | sqm | | | | 1349.52 | 1349.52 | | | 1349.52 |
| | II | LABOUR | | | | | | | | | | |
| | | Taking Output : 2.20 sqm | | | | | | | | | | |
| | i) | Same as per Item no 17.10 (II) (II) | | | | | | 545.53 | | | | |
| | | Total-II | | | | | | 545.53 | | | | |
| | | Sundries @ 1% i.e. on Rs. 545.53 | | | | | | 5.46 | | | | |
| | | Add contractor's profit @ 21.50% i.e. on Rs. 550.99 | | | | | | 118.46 | | | | |
| | | Labour cess on cost of labour @ 1% i.e. on Rs. 669.45 | | | | | | 6.69 | | | | |
| | | Total-II | | | | | | 676.14 | | | | |
| | | Cost for | 2.20 | sqm | | | | 676.14 | | | | |
| | | Cost for | 1 | sqm | | | | 307.34 | 307.34 | | | 307.34 |
| | | Add Submountainous Region @ 10% i.e. on Rs. 307.34 | | | | | | | | | | 30.73 |
| | | | | | | | | | | | | 338.07 |
| | | Cost Per sqm | | | | | | | 1656.86 | | | 1687.59 |

| Sr. no | Code no | Description | | | Unit | Quantity | Plan | | | For Sub-Mountainous Region | | |
|--------|-----------|--|------|-----|------|----------|----------|---------|---------|----------------------------|------|---------|
| | | | | | | | Rate | Cost | Total | Rate | Cost | Total |
| 1 | 2 | 3 | | | 4 | 5 | 6 | 7 | 8 | 9 | 10 | 11 |
| | iii) | 30 mm thick | | | | | | | | | | |
| | | Taking size of door(1.10m x 2.00m = 2.20 sqm | | | | | | | | | | |
| | | Unit : | 1 | sqm | | | | | | | | |
| | | Taking Output : | 2.20 | sqm | | | | | | | | |
| | I | MATERIALS | | | | | | | | | | |
| | A | Wood Works | | | | | | | | | | |
| | i) | Styles | | | | | | | | | | |
| | | 2x2.00x0.10x0.030 = 0.012 cum | | | | | | | | | | |
| | ii) | Bottom rail | | | | | | | | | | |
| | | 1x1.10x0.20x 0.030 = 0.0066 cum | | | | | | | | | | |
| | iii) | Lock Rail | | | | | | | | | | |
| | | 1x1.10x0.150x0.030 = 0.00495 cum | | | | | | | | | | |
| | iv) | Top Rail | | | | | | | | | | |
| | | 1x1.10x0.10x0.030 = 0.0033 cum | | | | | | | | | | |
| | | Total = 0.02685 cum | | | | | | | | | | |
| | | Add wastage 10% = 0.002685 cum | | | | | | | | | | |
| | | Total = 0.029535 cum Say 0.0295 cum | | | cum | 0.0295 | 38675.00 | 1140.91 | | | | |
| | viii) | Panels (1/2" phenol Bonded Board) 12 mm thick | | | | | | | | | | |
| | | Bottom = 1 x 0.925 x 0.450 = 0.41625 sqm | | | | | | | | | | |
| | | Top = 1 x 0.925 x 1.150 = 1.06375 sqm | | | | | | | | | | |
| | | Total = 1.48 sqm | | | | | | | | | | |
| | | Add wastage 5% = 0.074 sqm | | | | | | | | | | |
| | | Total = 1.554 sqm | | | sqm | 1.554 | 794.45 | 1234.58 | | | | |
| | B | Iron fittings | | | | | | | | | | |
| | i) | Same as per Item no 17.10 (II) (A) | | | | | | 76.56 | | | | |
| | | Total-I | | | | | | 2452.05 | | | | |
| | | Sundries @ 1% i.e. on Rs. 2452.05 | | | | | | 24.52 | | | | |
| | | Add contractor's profit @ 10% i.e. on Rs. 2476.57 | | | | | | 247.66 | | | | |
| | | Labour cess on cost of material @ 1% i.e. on Rs. 2724.23 | | | | | | 27.24 | | | | |
| | | Cost for | 2.20 | sqm | | | | 2751.47 | | | | |
| | | Cost for | 1 | sqm | | | | 1250.67 | 1250.67 | | | 1250.67 |
| | II | LABOUR | | | | | | | | | | |
| | | Taking Output : | 2.20 | sqm | | | | | | | | |
| | i) | Same as per Item no 17.10 (II) (III) | | | | | | 541.78 | | | | |
| | | Total-II | | | | | | 541.78 | | | | |
| | | Sundries @ 1% i.e. on Rs. 541.78 | | | | | | 5.42 | | | | |
| | | Add contractor's profit @ 21.50% i.e. on Rs. 547.2 | | | | | | 117.65 | | | | |
| | | Labour cess on cost of labour @ 1% i.e. on Rs. 664.85 | | | | | | 6.65 | | | | |
| | | Total-II | | | | | | 671.50 | | | | |
| | | Cost for | 2.20 | sqm | | | | 671.50 | | | | |
| | | Cost for | 1 | sqm | | | | 305.23 | 305.23 | | | 305.23 |
| | | Add Submountainous Region @ 10% i.e. on Rs. 305.23 | | | | | | | | | | 30.52 |
| | | | | | | | | | | | | 335.75 |
| | | Cost Per sqm | | | | | | | 1555.90 | | | 1586.42 |

| Sr. no | Code no | Description | Unit | Quantity | Plan | | | For Sub-Mountainous Region | | |
|-----------|-----------|--|------|----------|----------|---------|---------|----------------------------|------|---------|
| | | | | | Rate | Cost | Total | Rate | Cost | Total |
| 1 | 2 | 3 | 4 | 5 | 6 | 7 | 8 | 9 | 10 | 11 |
| 17.10 (v) | | Golden Champ, wood, doors, shutter, windows, shutter including hinges, screws, chocks, cheats, stops, cords etc. complete fixed in position. | | | | | | | | |
| | a | panelled, glazed or glazed and panelled. | | | | | | | | |
| | i | 40 mm thick | | | | | | | | |
| | | Taking size of door 1.10m x 2.00m = 2.20 sqm | | | | | | | | |
| | | Unit : 1 sqm | | | | | | | | |
| | | Taking Output : 2.20 sqm | | | | | | | | |
| | | MATERIALS | | | | | | | | |
| | A | Wood Works | | | | | | | | |
| | i) | Styles | | | | | | | | |
| | | 2x2.00x0.10x0.040 = 0.0160 cum | | | | | | | | |
| | ii) | Bottom rail | | | | | | | | |
| | | 1x1.10x0.200x0.040 = 0.0088 cum | | | | | | | | |
| | iii) | Lock Rail | | | | | | | | |
| | | 1x1.10x0.150x0.040 = 0.0066 cum | | | | | | | | |
| | iv) | Top Rail | | | | | | | | |
| | | 1x1.10x0.10x0.040 = 0.0044 cum | | | | | | | | |
| | v) | Panels 1/2" thick | | | | | | | | |
| | | 1x0.92x0.795x0.013 = 0.0087 cum | | | | | | | | |
| | vi) | Bash Bars Vertical | | | | | | | | |
| | | 2x0.90x0.04x0.025 = 0.0018 cum | | | | | | | | |
| | vii) | Filler glass panes | | | | | | | | |
| | | 16x0.85x0.01x0.15 = 0.0020 cum | | | | | | | | |
| | viii) | Bash Bars Horizontal | | | | | | | | |
| | | 6x0.442x0.040x0.025 = 0.0027 cum | | | | | | | | |
| | | Total = 0.051 cum | | | | | | | | |
| | | Add wastage 10% = 0.0051 cum | | | | | | | | |
| | | Total = 0.0560 cum. Sav = 0.0560 cum | cum | 0.0560 | 23098.07 | 1293.49 | | | | |
| | B | Iron fittings | | | | | | | | |
| | i) | Butt hinges 100mm sunk in wood for leaf (ISI Marked) | each | 3 | 20.48 | 61.44 | | | | |
| | iii) | Screws 40mm to 50mm for hinges straps | each | 24 | 0.63 | 15.12 | | | | |
| | C | GLAZING | | | | | | | | |
| | i | Providing 4mm thick glass pans standard size | | | | | | | | |
| | | 16x0.200x0.245 = 0.78 sqm | sqm | 0.78 | 310.00 | 242.00 | | | | |
| | | Total-I | | | | 1612.05 | | | | |
| | | Sundries @ 1% i.e. on Rs. 1612.05 | | | | 16.12 | | | | |
| | | Add contractor's profit @ 10% i.e. on Rs. 1628.17 | | | | 162.82 | | | | |
| | | Labour cess on cost of material @ 1% i.e. on Rs. 1790.99 | | | | 17.91 | | | | |
| | | Cost for 2.20 sqm | | | | 1808.90 | | | | |
| | | Cost for 1 sqm | | | | 822.23 | 822.23 | | | 822.23 |
| | II | LABOUR | | | | | | | | |
| | | Taking Output : 2.20 sqm | | | | | | | | |
| | i | Sawing charges including all carriage | cum | 0.056 | 750.00 | 42.00 | | | | |
| | ii | Carpenter Ist class for making and fixing leaves & phenol board | each | 2.25 | 223.36 | 502.56 | | | | |
| | iii | Mazdoor (Unskilled) | each | 0.125 | 136.69 | 17.09 | | | | |
| | | Total-II | | | | 561.65 | | | | |
| | | Sundries @ 1% i.e. on Rs. 561.65 | | | | 5.62 | | | | |
| | | Add contractor's profit @ 21.50% i.e. on Rs. 567.27 | | | | 121.96 | | | | |
| | | Labour cess on cost of labour @ 1% i.e. on Rs. 689.23 | | | | 6.89 | | | | |
| | | Total-II | | | | 696.12 | | | | |
| | | Cost for 2.20 sqm | | | | 696.12 | | | | |
| | | Cost for 1 sqm | | | | 316.42 | 316.42 | | | 316.42 |
| | | Add Submountainous Region @ 10% i.e. on Rs. 316.42 | | | | | | | | 31.64 |
| | | | | | | | | | | 348.06 |
| | | Cost Per sqm | | | | | 1138.65 | | | 1170.29 |

| Sr. no | Code no | Description | | | Unit | Quantity | Plan | | | For Sub-Mountainous Region | | |
|--------|---------|--|-----------------|------|------|----------|----------|---------|--------|----------------------------|------|--------|
| | | | | | | | Rate | Cost | Total | Rate | Cost | Total |
| 1 | 2 | 3 | | | 4 | 5 | 6 | 7 | 8 | 9 | 10 | 11 |
| | II | 35 mm thick | | | | | | | | | | |
| | | Taking size of door 1.10m x 2.00m = 2.20 sqm | | | | | | | | | | |
| | | | Unit : | 1 | sqm | | | | | | | |
| | | | Taking Output : | 2.20 | sqm | | | | | | | |
| | | MATERIALS | | | | | | | | | | |
| | A | Wood Works | | | | | | | | | | |
| | ii) | Styles | | | | | | | | | | |
| | | 2x2.00x0.10x0.035 = 0.0140 cum | | | | | | | | | | |
| | iii) | Bottom rail | | | | | | | | | | |
| | | 1x1.10x0.200x 0.035 = 0.0077 cum | | | | | | | | | | |
| | iv | Lock Rail | | | | | | | | | | |
| | | 1x1.10x0.150x0.035 = 0.0058 cum | | | | | | | | | | |
| | v | Top Rail | | | | | | | | | | |
| | | 1x1.10x0.10x0.035 = 0.00385 cum | | | | | | | | | | |
| | vi | Panels | | | | | | | | | | |
| | | 1x0.90x0.795x0.012 =0.0087 cum | | | | | | | | | | |
| | vii) | Sash Bars Vertical | | | | | | | | | | |
| | | 2x0.90x0.035x0.025 = 0.0016 cum | | | | | | | | | | |
| | viii) | Filler glass panes | | | | | | | | | | |
| | | 16x0.85x0.01x0.15 = 0.0020 cum | | | | | | | | | | |
| | ix) | Sash Bars Horizontal | | | | | | | | | | |
| | | 6x0.442x0.035x0.025 = 0.0023 cum | | | | | | | | | | |
| | | Total = 0.04595 cum | | | | | | | | | | |
| | | Add wastage 10% = 0.004595 cum | | | | | | | | | | |
| | | Total = 0.050545 cum, Say = 0.0505 cum | | | cum | 0.0505 | 23098.07 | 1166.45 | | | | |
| | B | Iron fittings | | | | | | | | | | |
| | I) | Same as per Item no 17.10 (II) (A) | | | | | | 76.56 | | | | |
| | | Total-I | | | | | | 1243.01 | | | | |
| | | Sundries @ 1% i.e. on Rs. 1243.01 | | | | | | 12.43 | | | | |
| | | Add contractor's profit @ 10% i.e. on Rs. 1255.44 | | | | | | 125.54 | | | | |
| | | Labour cess on cost of material @ 1% i.e. on Rs. 1380.98 | | | | | | 13.81 | | | | |
| | | Cost for | 2.20 | sqm | | | | 1394.79 | | | | |
| | | Cost for | 1 | sqm | | | | 634.00 | 634.00 | | | 634.00 |
| | II | LABOUR | | | | | | | | | | |
| | | Taking Output : 2.20 sqm | | | | | | | | | | |
| | i) | Same as per Item no 17.10 (III) (II) | | | | | | 557.53 | | | | |
| | | Total-II | | | | | | 557.53 | | | | |
| | | Sundries @ 1% i.e. on Rs. 557.53 | | | | | | 5.58 | | | | |
| | | Add contractor's profit @ 21.50% i.e. on Rs. 563.11 | | | | | | 121.07 | | | | |
| | | Labour cess on cost of labour @ 1% i.e. on Rs. 684.18 | | | | | | 6.84 | | | | |
| | | Total-II | | | | | | 691.02 | | | | |
| | | Cost for | 2.20 | sqm | | | | 691.02 | | | | |
| | | Cost for | 1 | sqm | | | | 314.10 | 314.10 | | | 314.10 |
| | | Add Submountainous Region @ 10% i.e. on Rs. 314.1 | | | | | | | | | | 31.41 |
| | | | | | | | | | | | | 345.51 |
| | | Cost Per sqm | | | | | | | 948.10 | | | 979.51 |

| Sr. no | Code no | Description | | | Unit | Quantity | Plan | | | For Sub-Mountainous Region | | |
|--------|---------|--|-----------------|------|------|----------|----------|---------|--------|----------------------------|------|--------|
| | | | | | | | Rate | Cost | Total | Rate | Cost | Total |
| 1 | 2 | 3 | | | 4 | 5 | 6 | 7 | 8 | 9 | 10 | 11 |
| | III | 30 mm thick | | | | | | | | | | |
| | | Taking size of door 1.10m x 2.00m = 2.20 sqm | | | | | | | | | | |
| | | | Unit : | 1 | sqm | | | | | | | |
| | | | Taking Output : | 2.20 | sqm | | | | | | | |
| | | MATERIALS | | | | | | | | | | |
| | A | Wood Works | | | | | | | | | | |
| | i) | Styles | | | | | | | | | | |
| | | 2x2.00x0.10x0.030 = 0.012 cum | | | | | | | | | | |
| | ii) | Bottom rail | | | | | | | | | | |
| | | 2x1.10x0.200x 0.030 = 0.0066 cum | | | | | | | | | | |
| | ii) | Lock Rail | | | | | | | | | | |
| | | 2x1.10x0.150x0.030 = 0.0050 cum | | | | | | | | | | |
| | iv) | Top Rail | | | | | | | | | | |
| | | 2x1.10x0.10x0.030 = 0.0033 cum | | | | | | | | | | |
| | v) | Panels | | | | | | | | | | |
| | | 1x0.92x0.60x0.012 =0.0066 cum | | | | | | | | | | |
| | vi) | Sash Bars Vertical | | | | | | | | | | |
| | | 2x0.90x0.030x0.025 = 0.0013 cum | | | | | | | | | | |
| | vii) | Filler glass panes | | | | | | | | | | |
| | | 16x0.85x0.015x0.010 = 0.0020 cum | | | | | | | | | | |
| | viii) | Sash Bars Horizontal | | | | | | | | | | |
| | | 6x0.442x0.030x0.025 = 0.0020 cum | | | | | | | | | | |
| | | Total = 0.0409 cum | | | | | | | | | | |
| | | Add wastage 10% = 0.00409 cum | | | | | | | | | | |
| | | Total = 0.04499 cum, Say = 0.0450 cum | | | cum | 0.0450 | 23098.07 | 1039.41 | | | | |
| | B | Iron fittings | | | | | | | | | | |
| | i) | Same as per Item no 17.13 (II) (A) | | | | | | 76.56 | | | | |
| | | Total-I | | | | | | 1115.97 | | | | |
| | | Sundries @ 1% i.e. on Rs. 1115.97 | | | | | | 11.16 | | | | |
| | | Add contractor's profit @ 10% i.e. on Rs. 1127.13 | | | | | | 112.71 | | | | |
| | | Labour cess on cost of material @ 1% i.e. on Rs. 1239.84 | | | | | | 12.40 | | | | |
| | | | Cost for | 2.20 | sqm | | | 1252.24 | | | | |
| | | | Cost for | 1 | sqm | | | 569.20 | 569.20 | | | 569.20 |
| | II | LABOUR | | | | | | | | | | |
| | | Taking Output : 2.20 sqm | | | | | | | | | | |
| | i) | Same as per Item no 17.10 (III) (III) | | | | | | 553.40 | | | | |
| | | Total-II | | | | | | 553.40 | | | | |
| | | Sundries @ 1% i.e. on Rs. 553.4 | | | | | | 5.53 | | | | |
| | | Add contractor's profit @ 21.50% i.e. on Rs. 558.93 | | | | | | 120.17 | | | | |
| | | Labour cess on cost of labour @ 1% i.e. on Rs. 679.1 | | | | | | 6.79 | | | | |
| | | Total-II | | | | | | 685.89 | | | | |
| | | | Cost for | 2.20 | sqm | | | 685.89 | | | | |
| | | | Cost for | 1 | sqm | | | 311.77 | 311.77 | | | 311.77 |
| | | Add Submountainous Region @ 10% i.e. on Rs. 311.77 | | | | | | | | | | 31.18 |
| | | | | | | | | | | | | 342.95 |
| | | Cost Per sqm | | | | | | | 880.97 | | | 912.15 |

| Sr. no | Code no | Description | | | Unit | Quantity | Plan | | | For Sub-Mountainous Region | | |
|--------|---------|--|-----------------|------|------|----------|----------|---------|---------|----------------------------|------|---------|
| | | | | | | | Rate | Cost | Total | Rate | Cost | Total |
| 1 | 2 | 3 | | | 4 | 5 | 6 | 7 | 8 | 9 | 10 | 11 |
| | B | Batten oil and framed 50 mm thick | | | | | | | | | | |
| | | Taking size of door 1.10m x 2.0m = 2.20 sqm | | | | | | | | | | |
| | | | Unit : | 1 | sqm | | | | | | | |
| | | | Taking Output : | 2.20 | sqm | | | | | | | |
| | | MATERIALS | | | | | | | | | | |
| | A | Wood Works | | | | | | | | | | |
| | i) | Styles | | | | | | | | | | |
| | | 2x2.00x0.100x0.050 = 0.0200 cum | | | | | | | | | | |
| | ii) | Bottom Ledge | | | | | | | | | | |
| | | 1x1.10x0.200x 0.025 = 0.0055 cum | | | | | | | | | | |
| | iii) | Intermediate Ledge | | | | | | | | | | |
| | | 1x1.00x 0.150x0.025 = 0.0041 | | | | | | | | | | |
| | iv) | Top Rail | | | | | | | | | | |
| | | 1x1.10x0.115x0.0500 = 0.0063 | | | | | | | | | | |
| | v) | Battens | | | | | | | | | | |
| | | 1x1.925.0.850x0.025 = 0.0457 | | | | | | | | | | |
| | | Wastage at 10% due to taunged and grooved | | | | | | | | | | |
| | | (Joint) on battens = 0.0046 | | | | | | | | | | |
| | | Total :- 0.0862 cum | | | | | | | | | | |
| | | Add wastage 10% except = (-) 0.0046 cum | | | | | | | | | | |
| | | Total = 0.816 cum | | | | | | | | | | |
| | | For 10% wastage taken above = 0.08976 cum | | | cum | 0.090 | 23098.07 | 2078.83 | | | | |
| | | Say = 0.090 cum | | | | | | | | | | |
| | B | Iron fittings | | | | | | | | | | |
| | i) | Butt hinges 125 mm sunk in wood for leaf | | | each | 3 | 28.44 | 85.32 | | | | |
| | iii) | Screws 40mm to 50mm for hinges straps | | | each | 35 | 0.63 | 22.05 | | | | |
| | | Total-I | | | | | | 2186.20 | | | | |
| | | Sundries @ 1% i.e. on Rs. 2186.2 | | | | | | 21.86 | | | | |
| | | Add contractor's profit @ 10% i.e. on Rs. 2208.06 | | | | | | 220.81 | | | | |
| | | Labour cess on cost of material @ 1% i.e. on Rs. 2428.87 | | | | | | 24.29 | | | | |
| | | | Cost for | 2.20 | sqm | | | 2453.16 | | | | |
| | | | Cost for | 1 | sqm | | | 1115.07 | 1115.07 | | | 1115.07 |
| | II | LABOUR | | | | | | | | | | |
| | | | Taking Output : | 2.20 | sqm | | | | | | | |
| | i) | Sawing charges including all carriage | | | cum | 0.090 | 750.00 | 67.50 | | | | |
| | ii) | Carpenter Ist class for making and fixing frame & battens etc. | | | each | 1 | 223.36 | 223.36 | | | | |
| | iii) | Mazdoor (Unskilled) | | | each | 0.125 | 136.69 | 17.09 | | | | |
| | | Total-II | | | | | | 307.95 | | | | |
| | | Sundries @ 1% i.e. on Rs. 307.95 | | | | | | 3.08 | | | | |
| | | Add contractor's profit @ 21.50% i.e. on Rs. 311.03 | | | | | | 66.87 | | | | |
| | | Labour cess on cost of labour @ 1% i.e. on Rs. 377.9 | | | | | | 3.78 | | | | |
| | | Total-II | | | | | | 381.68 | | | | |
| | | | Cost for | 2.20 | sqm | | | 381.68 | | | | |
| | | | Cost for | 1 | sqm | | | 173.49 | 173.49 | | | 173.49 |
| | | Add Submountainous Region @ 10% i.e. on Rs. 173.49 | | | | | | | | | | 17.35 |
| | | | | | | | | | | | | 190.84 |
| | | Cost Per sqm | | | | | | | 1288.56 | | | 1305.91 |

| Sr. no | Code no | Description | | | Unit | Quantity | Plan | | | For Sub-Mountainous Region | | |
|--------|---------|--|-----------------|------|------|----------|----------|---------|---------|----------------------------|------|---------|
| | | | | | | | Rate | Cost | Total | Rate | Cost | Total |
| 1 | 2 | 3 | | | 4 | 5 | 6 | 7 | 8 | 9 | 10 | 11 |
| | II | Battened and framed 45mm thick | | | | | | | | | | |
| | | Taking size of door 1.10m x 2.00m = 2.20 sqm | | | | | | | | | | |
| | | | Unit : | 1 | sqm | | | | | | | |
| | | | Taking Output : | 2.20 | sqm | | | | | | | |
| | | MATERIALS | | | | | | | | | | |
| | A | Wood Works | | | | | | | | | | |
| | i) | Styles | | | | | | | | | | |
| | | 2x2.00x0.100x0.045 = 0.0180 cum | | | | | | | | | | |
| | ii) | Bottom ledge | | | | | | | | | | |
| | | 1x1.10x0.200x 0.020 = 0.0044 cum | | | | | | | | | | |
| | iii) | Intermediate Ledge | | | | | | | | | | |
| | | 1x1.10x 0.150x0.020 = 0.0033 cum | | | | | | | | | | |
| | iv) | Top Rail | | | | | | | | | | |
| | | 1x1.10x0.115x0.045 = 0.0057 cum | | | | | | | | | | |
| | v) | Battens | | | | | | | | | | |
| | | 1x1.925x0.900x0.025 = 0.0457 cum | | | | | | | | | | |
| | vi) | Wastage at 10% due to taunged & grooved Joint=0.0046 cum | | | | | | | | | | |
| | | Total = 0.0817 cum | | | | | | | | | | |
| | | Add wastage 10% except 10% wastage taken above | | | | | | | | | | |
| | | 0.0817 (-) 0.0046 = 0.0817 cum | | | | | | | | | | |
| | | = 0.00771 cum | | | | | | | | | | |
| | | Total = 0.08481 cum Say = 0.0848 | | | cum | 0.0848 | 23098.07 | 1959.00 | | | | |
| | B | Iron fittings | | | | | | | | | | |
| | I) | Same as per Item no 17.10 (B) | | | | | | 107.37 | | | | |
| | | Total-I | | | | | | 2066.37 | | | | |
| | | Sundries @ 1% i.e. on Rs. 2066.37 | | | | | | 20.66 | | | | |
| | | Add contractor's profit @ 10% i.e. on Rs. 2087.03 | | | | | | 208.70 | | | | |
| | | Labour cess on cost of material @ 1% i.e. on Rs. 2295.73 | | | | | | 22.96 | | | | |
| | | | Cost for | 2.20 | sqm | | | 2318.69 | | | | |
| | | | Cost for | 1 | sqm | | | 1053.95 | 1053.95 | | | 1053.95 |
| | II | LABOUR | | | | | | | | | | |
| | | Taking Output : 2.20 sqm | | | | | | | | | | |
| | i) | Same as per Item no 17.10 (III) B (II) | | | | | | 304.05 | | | | |
| | | Total-II | | | | | | 304.05 | | | | |
| | | Sundries @ 1% i.e. on Rs. 304.05 | | | | | | 3.04 | | | | |
| | | Add contractor's profit @ 21.50% i.e. on Rs. 307.09 | | | | | | 66.02 | | | | |
| | | Labour cess on cost of labour @ 1% i.e. on Rs. 373.11 | | | | | | 3.73 | | | | |
| | | Total-II | | | | | | 376.84 | | | | |
| | | | Cost for | 2.20 | sqm | | | 376.84 | | | | |
| | | | Cost for | 1 | sqm | | | 171.29 | 171.29 | | | 171.29 |
| | | Add Submountainous Region @ 10% i.e. on Rs. 171.29 | | | | | | | | | | 17.13 |
| | | | | | | | | | | | | 188.42 |
| | | Cost Per sqm | | | | | | | 1225.24 | | | 1242.37 |

| Sr. no | Code no | Description | | | Unit | Quantity | Plan | | | For Sub-Mountainous Region | | |
|--------|-----------|--|-----------------|------|------|----------|----------|---------|---------|----------------------------|------|---------|
| | | | | | | | Rate | Cost | Total | Rate | Cost | Total |
| 1 | 2 | 3 | | | 4 | 5 | 6 | 7 | 8 | 9 | 10 | 11 |
| | C | Battened and braced shutter 50mm thick complete. | | | | | | | | | | |
| | | Taking size of door 1.10m x 2.00m = 2.20 sqm | | | | | | | | | | |
| | | | Unit : | 1 | sqm | | | | | | | |
| | | | Taking Output : | 2.20 | sqm | | | | | | | |
| | | MATERIALS | | | | | | | | | | |
| | A | Wood Works | | | | | | | | | | |
| | i) | Battens | | | | | | | | | | |
| | | 1x2.00x1.10x0.026 = 0.0572 cum | | | | | | | | | | |
| | ii) | Bottom ledge | | | | | | | | | | |
| | | 1x1.10x0.200x 0.025 = 0.0055 cum | | | | | | | | | | |
| | iii) | Lock Ledge | | | | | | | | | | |
| | | 1x1.10x 0.150x0.025 = 0.0041 cum | | | | | | | | | | |
| | iv) | Top Ledge | | | | | | | | | | |
| | | 1x1.10x 0.115x0.025 = 0.0032 cum | | | | | | | | | | |
| | v) | Lower Ledge brace | | | | | | | | | | |
| | | 1x0.925x 0.115x0.025 = 0.0027 cum | | | | | | | | | | |
| | vi) | Upper brace | | | | | | | | | | |
| | | 1x1.20x0.115x0.025 = 0.0035 cum | | | | | | | | | | |
| | | Total = 0.0762 cum | | | | | | | | | | |
| | | Add wastage 10% = 0.00762 cum | | | | | | | | | | |
| | | Total = 0.08382 cum (Say 0.0838) | | | cum | 0.0838 | 23098.07 | 1935.62 | | | | |
| | B | Iron fittings | | | | | | | | | | |
| | i) | T-hinges 300 mm length of straps | | | each | 3 | 41.75 | 125.25 | | | | |
| | iii) | Screws 40mm to 50mm | | | each | 35 | 0.63 | 22.05 | | | | |
| | | Total-I | | | | | | 2082.92 | | | | |
| | | Sundries @ 1% i.e. on Rs. 2082.92 | | | | | | 20.83 | | | | |
| | | Add contractor's profit @ 10% i.e. on Rs. 2103.75 | | | | | | 210.38 | | | | |
| | | Labour cess on cost of material @ 1% i.e. on Rs. 2314.13 | | | | | | 23.14 | | | | |
| | | | Cost for | 2.20 | sqm | | | 2337.27 | | | | |
| | | | Cost for | 1 | sqm | | | 1062.40 | 1062.40 | | | 1062.40 |
| | II | LABOUR | | | | | | | | | | |
| | | | Taking Output : | 2.20 | sqm | | | | | | | |
| | i | Sawing charges including all carriage | | | cum | 0.0838 | 750.00 | 62.85 | | | | |
| | ii | Carpenter 1st class for making and fixing frame and battens | | | each | 2.50 | 223.36 | 558.40 | | | | |
| | iii | Mazdoor for carrying door to site of work & heating of glue. | | | each | 0.20 | 136.69 | 27.34 | | | | |
| | | Total-II | | | | | | 648.59 | | | | |
| | | Sundries @ 1% i.e. on Rs. 648.59 | | | | | | 6.49 | | | | |
| | | Add contractor's profit @ 21.50% i.e. on Rs. 655.08 | | | | | | 140.84 | | | | |
| | | Labour cess on cost of labour @ 1% i.e. on Rs. 795.92 | | | | | | 7.96 | | | | |
| | | Total-II | | | | | | 803.88 | | | | |
| | | | Cost for | 2.20 | sqm | | | 803.88 | | | | |
| | | | Cost for | 1 | sqm | | | 365.40 | 365.40 | | | 365.40 |
| | | Add Submountainous Region @ 10% i.e. on Rs. 365.4 | | | | | | | | | | 36.54 |
| | | | | | | | | | | | | 401.94 |
| | | Cost Per sqm | | | | | | | 1427.80 | | | 1464.34 |

| Sr. no | Code no | Description | Unit | Quantity | Plan | | | For Sub-Mountainous Region | | |
|------------|-----------|---|------|----------|----------|---------|---------|----------------------------|------|---------|
| | | | | | Rate | Cost | Total | Rate | Cost | Total |
| 1 | 2 | 3 | 4 | 5 | 6 | 7 | 8 | 9 | 10 | 11 |
| 17.10 (vi) | | Golden Champ wood doors shutter with 12mm thick phenol Bonded BWP ply ISI Marked anchor, Kit ply, Nova Teak, National Or equivalent including Chowkats iron Hold fasts, Corner straps, Hinges, Screws, Shocks Cleats, Stops and Cords etc. complete fixed in position (Single Leaf) | | | | | | | | |
| | | Phenol Bonded BWP Ply Panel | | | | | | | | |
| | (i) | 40 mm thick | | | | | | | | |
| | | Taking Size of door 1.10m x 2.00 = 2.20 sqm | | | | | | | | |
| | | Unit : 1 sqm | | | | | | | | |
| | | Taking Output : 2.20 sqm | | | | | | | | |
| | | I - Materials | | | | | | | | |
| | | A- Wood work | | | | | | | | |
| | i) | Styles | | | | | | | | |
| | | Vertical 2x2.00x0.100x0.040 = 0.160 cum | | | | | | | | |
| | ii) | Bottom rail | | | | | | | | |
| | | 1x1.10x0.200x0.040 = 0.0088 cum | | | | | | | | |
| | iii) | Lock Rail | | | | | | | | |
| | | 1x1.10x0.150x0.40 = 0.0066 cum | | | | | | | | |
| | iv) | Top rail | | | | | | | | |
| | | 1x1.10x0.10x0.040 = 0.0044 cum | | | | | | | | |
| | | Total = 0.0358 cum | | | | | | | | |
| | | Add wastage at 10% = 0.00358 cum | | | | | | | | |
| | | Total = 0.03938 cum | | | | | | | | |
| | | Say 0.0394 cum | cum | 0.0394 | 23098.07 | 910.06 | | | | |
| | v) | Panels (phenol Bonded Board) BWP 1/2" thick (12mm) | | | | | | | | |
| | | Bottom 1x0.925x0.450 = 0.41625 sqm | | | | | | | | |
| | | Top 1x0.925x1.150 = 0.06375 sqm | | | | | | | | |
| | | Total :- = 1.48 sqm | | | | | | | | |
| | | Add 5% wastage :- = 0.074 sqm | | | | | | | | |
| | | Total :- = 1.554 sqm | sqm | 1.554 | 794.45 | 1234.58 | | | | |
| | B | Iron fittings | | | | | | | | |
| | i) | Same as per Item no 17.10 (II) (A) | | | | 76.56 | | | | |
| | | Total-I | | | | 2221.20 | | | | |
| | | Sundries @ 1% i.e. on Rs. 2221.2 | | | | 22.21 | | | | |
| | | Add contractor's profit @ 10% i.e. on Rs. 2243.41 | | | | 224.34 | | | | |
| | | Labour cess on cost of material @ 1% i.e. on Rs. 2467.75 | | | | 24.68 | | | | |
| | | Cost for 2.20 sqm | | | | 2492.43 | | | | |
| | | Cost for 1 sqm | | | | 1132.92 | 1132.92 | | | 1132.92 |
| | II | LABOUR | | | | | | | | |
| | | Taking Output : 2.20 sqm | | | | | | | | |
| | i) | Same as per Item no 17.10 (II) (I) | | | | 549.20 | | | | |
| | | Total-II | | | | 549.20 | | | | |
| | | Sundries @ 1% i.e. on Rs. 549.2 | | | | 5.49 | | | | |
| | | Add contractor's profit @ 21.50% i.e. on Rs. 554.69 | | | | 119.26 | | | | |
| | | Labour cess on cost of labour @ 1% i.e. on Rs. 673.95 | | | | 6.74 | | | | |
| | | Total-II | | | | 680.69 | | | | |
| | | Cost for 2.20 sqm | | | | 680.69 | | | | |
| | | Cost for 1 sqm | | | | 309.40 | 309.40 | | | 309.40 |
| | | Add Submountainous Region @ 10% i.e. on Rs. 309.4 | | | | | | | | 30.94 |
| | | | | | | | | | | 340.34 |

| Sr. no | Code no | Description | Unit | Quantity | Plan | | | For Sub-Mountainous Region | | |
|--------|---------|--------------|------|----------|------|------|---------|----------------------------|------|---------|
| | | | | | Rate | Cost | Total | Rate | Cost | Total |
| 1 | 2 | 3 | 4 | 5 | 6 | 7 | 8 | 9 | 10 | 11 |
| | | Cost Per sqm | | | | | 1442.32 | | | 1473.26 |

| Sr. no | Code no | Description | | | Unit | Quantity | Plan | | | For Sub-Mountainous Region | | |
|--------|---------|--|-----------------|------|------|----------|----------|---------|---------|----------------------------|------|---------|
| | | | | | | | Rate | Cost | Total | Rate | Cost | Total |
| 1 | 2 | 3 | | | 4 | 5 | 6 | 7 | 8 | 9 | 10 | 11 |
| | | MATERIALS | | | | | | | | | | |
| | A | Wood Works | | | | | | | | | | |
| | ii | 35mm thick | | | | | | | | | | |
| | | | Unit : | 1 | sqm | | | | | | | |
| | | | Taking Output : | 2.20 | sqm | | | | | | | |
| | ii) | Styles | | | | | | | | | | |
| | | 2x2.00x0.10x0.035 = 0.0140 cum | | | | | | | | | | |
| | iii) | Bottom rail | | | | | | | | | | |
| | | 1x1.10x0.200x 0.035 = 0.0077 cum | | | | | | | | | | |
| | iv | Lock Rail | | | | | | | | | | |
| | | 1x1.10x0.150x0.035 = 0.005775 cum | | | | | | | | | | |
| | v | Top Rail | | | | | | | | | | |
| | | 1x1.10x0.10x0.035 = 0.00385 cum | | | | | | | | | | |
| | | Total = 0.031325 cum | | | | | | | | | | |
| | | Add wastage 10% = 0.003132 cum | | | | | | | | | | |
| | | Total = 0.0344575 cum | | | | | | | | | | |
| | | Say = 0.0345 cum | | | cum | 0.0345 | 23098.07 | 796.88 | | | | |
| | viii | Panels (1/2" phenol Bonded Board) 12 mm thick | | | | | | | | | | |
| | | Bottom = 1 x 0.925 x 0.450 = 0.41625 sqm | | | | | | | | | | |
| | | Top = 1 x 0.925 x 1.150 = 1.06375 sqm | | | | | | | | | | |
| | | Total = 1.48 sqm | | | | | | | | | | |
| | | Add wastage 5% = 0.074 sqm | | | | | | | | | | |
| | | Total = 1.554 sqm | | | cum | 1.554 | 794.45 | 1235.00 | | | | |
| | B | Iron fittings | | | | | | | | | | |
| | i) | Same as per Item no 17.10 (II) (A) | | | | | | 76.56 | | | | |
| | | Total-I | | | | | | 2108.44 | | | | |
| | | Sundries @ 1% i.e. on Rs. 2108.44 | | | | | | 21.08 | | | | |
| | | Add contractor's profit @ 10% i.e. on Rs. 2129.52 | | | | | | 212.95 | | | | |
| | | Labour cess on cost of material @ 1% i.e. on Rs. 2342.47 | | | | | | 23.42 | | | | |
| | | Cost for | 2.20 | sqm | | | | 2365.89 | | | | |
| | | Cost for | 1 | sqm | | | | 1075.40 | 1075.40 | | | 1075.40 |
| | II | LABOUR | | | | | | | | | | |
| | | Taking Output : | | | 2.20 | sqm | | | | | | |
| | i) | Same as per Item no 17.10 (II) (II) | | | | | | 545.53 | | | | |
| | | Total-II | | | | | | 545.53 | | | | |
| | | Sundries @ 1% i.e. on Rs. 545.53 | | | | | | 5.46 | | | | |
| | | Add contractor's profit @ 21.50% i.e. on Rs. 550.99 | | | | | | 118.46 | | | | |
| | | Labour cess on cost of labour @ 1% i.e. on Rs. 669.45 | | | | | | 6.69 | | | | |
| | | Total-II | | | | | | 676.14 | | | | |
| | | Cost for | 2.20 | sqm | | | | 676.14 | | | | |
| | | Cost for | 1 | sqm | | | | 307.34 | 307.34 | | | 307.34 |
| | | Add Submountainous Region @ 10% i.e. on Rs. 307.34 | | | | | | | | | | 30.73 |
| | | | | | | | | | 0.00 | | | 30.73 |
| | | Cost Per sqm | | | | | | | 1382.74 | | | 1106.13 |

| Sr. no | Code no | Description | Unit | Quantity | Plan | | | For Sub-Mountainous Region | | |
|--------|---------|--|------|----------|----------|---------|---------|----------------------------|------|---------|
| | | | | | Rate | Cost | Total | Rate | Cost | Total |
| 1 | 2 | 3 | 4 | 5 | 6 | 7 | 8 | 9 | 10 | 11 |
| | iii) | 30 mm thick | | | | | | | | |
| | | Taking size of door(1.10m x 2.00m = 2.20 sqm | | | | | | | | |
| | | Unit : 1 sqm | | | | | | | | |
| | | Taking Output : 2.20 sqm | | | | | | | | |
| | I | MATERIALS | | | | | | | | |
| | A | Wood Works | | | | | | | | |
| | i) | Styles | | | | | | | | |
| | | 2x2.00x0.10x0.030 = 0.012 cum | | | | | | | | |
| | ii) | Bottom rail | | | | | | | | |
| | | 1x1.10x0.20x 0.030 = 0.0066 cum | | | | | | | | |
| | iii) | Lock Rail | | | | | | | | |
| | | 1x1.10x0.150x0.030 = 0.00495 cum | | | | | | | | |
| | iv) | Top Rail | | | | | | | | |
| | | 1x1.10x0.10x0.030 = 0.0033 cum | | | | | | | | |
| | | Total = 0.02685 cum | | | | | | | | |
| | | Add wastage 10% = 0.002685 cum | | | | | | | | |
| | | Total = 0.029535 cum Say 0.0295 cum | cum | 0.0295 | 23098.07 | 681.39 | | | | |
| | viii) | Panels (1/2" phenol Bonded Board) 12 mm thick | | | | | | | | |
| | | Bottom = 1 x 0.925 x 0.450 = 0.41625 sqm | | | | | | | | |
| | | Top = 1 x 0.925 x 1.150 = 1.06375 sqm | | | | | | | | |
| | | Total = 1.48 sqm | | | | | | | | |
| | | Add wastage 5% = 0.074 sqm | | | | | | | | |
| | | Total = 1.554 sqm | sqm | 1.554 | 794.45 | 1234.58 | | | | |
| | B | Iron fittings | | | | | | | | |
| | i) | Same as per Item no 17.10 (II) (A) | | | | 76.56 | | | | |
| | | Total-I | | | | 1992.53 | | | | |
| | | Sundries @ 1% i.e. on Rs. 1992.53 | | | | 19.93 | | | | |
| | | Add contractor's profit @ 10% i.e. on Rs. 2012.46 | | | | 201.25 | | | | |
| | | Labour cess on cost of material @ 1% i.e. on Rs. 2213.71 | | | | 22.14 | | | | |
| | | Cost for 2.20 sqm | | | | 2235.85 | | | | |
| | | Cost for 1 sqm | | | | 1016.30 | 1016.30 | | | 1016.30 |
| | II | LABOUR | | | | | | | | |
| | | Taking Output : 2.20 sqm | | | | | | | | |
| | i) | Same as per Item no 17.10 (II) (III) | | | | 541.78 | | | | |
| | | Total-II | | | | 541.78 | | | | |
| | | Sundries @ 1% i.e. on Rs. 541.78 | | | | 5.42 | | | | |
| | | Add contractor's profit @ 21.50% i.e. on Rs. 547.2 | | | | 117.65 | | | | |
| | | Labour cess on cost of labour @ 1% i.e. on Rs. 664.85 | | | | 6.65 | | | | |
| | | Total-II | | | | 671.50 | | | | |
| | | Cost for 2.20 sqm | | | | 671.50 | | | | |
| | | Cost for 1 sqm | | | | 305.23 | 305.23 | | | 305.23 |
| | | Add Submountainous Region @ 10% i.e. on Rs. 305.23 | | | | | | | | 30.52 |
| | | | | | | | | | | 335.75 |
| | | Cost Per sqm | | | | | 1321.53 | | | 1352.05 |

| Sr. no | Code no | Description | Unit | Quantity | Plan | | | For Sub-Mountainous Region | | |
|----------------|-----------|---|------|----------|----------|---------|---------|----------------------------|------|---------|
| | | | | | Rate | Cost | Total | Rate | Cost | Total |
| 1 | 2 | 3 | 4 | 5 | 6 | 7 | 8 | 9 | 10 | 11 |
| 17.10 (vii) | | Cheetah Champ (Assam) wood doors shutter windows shutter including hinges, screws, chocks, cheats, stops cords etc. complete fixed in position. | | | | | | | | |
| | a | panelled, glazed or glazed and panelled. | | | | | | | | |
| | i | 40 mm thick | | | | | | | | |
| | | Taking size of door 1.10m x 2.00m = 2.20 sqm | | | | | | | | |
| | | Unit : 1 sqm | | | | | | | | |
| | | Taking Output : 2.20 sqm | | | | | | | | |
| | | MATERIALS | | | | | | | | |
| | A | Wood Works | | | | | | | | |
| | i) | Styles | | | | | | | | |
| | | 2x2.00x0.10x0.040 = 0.0160 cum | | | | | | | | |
| | ii) | Bottom rail | | | | | | | | |
| | | 1x1.10x0.200x0.040 = 0.0088 cum | | | | | | | | |
| | iii) | Lock Rail | | | | | | | | |
| | | 1x1.10x0.150x0.040 = 0.0066 cum | | | | | | | | |
| | iv) | Top Rail | | | | | | | | |
| | | 1x1.10x0.10x0.040 = 0.0044 cum | | | | | | | | |
| | v) | Panels 1/2" thick | | | | | | | | |
| | | 1x0.92x0.795x0.012 = 0.0087 cum | | | | | | | | |
| | vi) | Bash Bars Vertical | | | | | | | | |
| | | 2x0.90x0.040x0.025 = 0.0018 cum | | | | | | | | |
| | vii) | Filler glass panes | | | | | | | | |
| | | 16x0.85x0.015x0.01 = 0.0020 cum | | | | | | | | |
| | viii) | Bash Bars Horizontal | | | | | | | | |
| | | 6x0.442x0.040x0.025 = 0.0027 cum | | | | | | | | |
| | | Total = 0.051 cum | | | | | | | | |
| | | Add wastage 10% = 0.0051 cum | | | | | | | | |
| | | Total = 0.0561 cum | | | | | | | | |
| | | Say = 0.056 cum | cum | 0.056 | 37760.45 | 2114.59 | | | | |
| | B | Iron fittings | | | | | | | | |
| | i) | Butt hinges 100mm sunk in wood for leaf (ISI Marked) | each | 3 | 20.48 | 61.44 | | | | |
| | iii) | Screws 40mm to 50mm for hinges straps | each | 24 | 0.63 | 15.12 | | | | |
| | C | GLAZING | | | | | | | | |
| | i | Providing 4mm thick glass pans standard size | | | | | | | | |
| | | 16x0.200x0.245 = 0.78 sqm | sqm | 0.78 | 310.00 | 242.00 | | | | |
| | | Total-I | | | | 2433.15 | | | | |
| | | Sundries @ 1% i.e. on Rs. 2433.15 | | | | 24.33 | | | | |
| | | Add contractor's profit @ 10% i.e. on Rs. 2457.48 | | | | 245.75 | | | | |
| | | Labour cess on cost of material @ 1% i.e. on Rs. 2703.23 | | | | 27.03 | | | | |
| | | Cost for 2.20 sqm | | | | 2730.26 | | | | |
| | | Cost for 1 sqm | | | | 1241.03 | 1241.03 | | | 1241.03 |
| | II | LABOUR | | | | | | | | |
| | | Taking Output : 2.20 sqm | | | | | | | | |
| | i | Sawing charges including all carriage | cum | 0.056 | 750.00 | 42.00 | | | | |
| | ii | Carpenter 1st class for making and fixing leaves & phenol board | each | 2.25 | 223.36 | 502.56 | | | | |
| | iii | Mazdoor (Unskilled) | each | 0.125 | 136.69 | 17.09 | | | | |
| | | Total-II | | | | 561.65 | | | | |
| | | Sundries @ 1% i.e. on Rs. 561.65 | | | | 5.62 | | | | |
| | | Add contractor's profit @ 21.50% i.e. on Rs. 567.27 | | | | 121.96 | | | | |
| | | Labour cess on cost of labour @ 1% i.e. on Rs. 689.23 | | | | 6.89 | | | | |
| | | Total-II | | | | 696.12 | | | | |
| | | Cost for 2.20 sqm | | | | 696.12 | | | | |
| | | Cost for 1 sqm | | | | 316.42 | 316.42 | | | 316.42 |
| | | Add Submountainous Region @ 10% i.e. on Rs. 316.42 | | | | | | | | 31.64 |
| | | | | | | | | | | 348.06 |
| | | Cost Per sqm | | | | | 1557.45 | | | 1589.09 |

| Sr. no | Code no | Description | | | Unit | Quantity | Plan | | | For Sub-Mountainous Region | | |
|--------|---------|--|-----------------|------|------|----------|----------|---------|---------|----------------------------|------|---------|
| | | | | | | | Rate | Cost | Total | Rate | Cost | Total |
| 1 | 2 | 3 | | | 4 | 5 | 6 | 7 | 8 | 9 | 10 | 11 |
| | II | 35 mm thick | | | | | | | | | | |
| | | Taking size of door 1.10m x 2.00m = 2.20 sqm | | | | | | | | | | |
| | | | Unit : | 1 | sqm | | | | | | | |
| | | | Taking Output : | 2.20 | sqm | | | | | | | |
| | | MATERIALS | | | | | | | | | | |
| | A | Wood Works | | | | | | | | | | |
| | ii) | Styles | | | | | | | | | | |
| | | 2x2.00x0.10x0.035 = 0.0140 cum | | | | | | | | | | |
| | iii) | Bottom rail | | | | | | | | | | |
| | | 1x1.10x0.200x 0.035 = 0.0077 cum | | | | | | | | | | |
| | iv | Lock Rail | | | | | | | | | | |
| | | 1x1.10x0.150x0.035 = 0.0058 cum | | | | | | | | | | |
| | v | Top Rail | | | | | | | | | | |
| | | 1x1.10x0.10x0.035 = 0.0033 cum | | | | | | | | | | |
| | vi | Panels | | | | | | | | | | |
| | | 1x0.90x0.60x0.012 =0.0087 cum | | | | | | | | | | |
| | vii) | Sash Bars Vertical | | | | | | | | | | |
| | | 2x0.90x0.035x0.025 = 0.0016 cum | | | | | | | | | | |
| | viii) | Filler glass panes | | | | | | | | | | |
| | | 16x0.85x0.015x 0.01 = 0.0020 cum | | | | | | | | | | |
| | ix) | Sash Bars Horizontal | | | | | | | | | | |
| | | 6x0.442x0.035x0.025 = 0.0023 cum | | | | | | | | | | |
| | | Total = 0.04595 cum | | | | | | | | | | |
| | | Add wastage 10% = 0.004595 cum | | | | | | | | | | |
| | | Total = 0.050545 cum, Say = 0.0505 cum | | | cum | 0.0505 | 37760.45 | 1906.90 | | | | |
| | B | Iron fittings | | | | | | | | | | |
| | I) | Same as per Item no 17.10 (II) (A) | | | | | | 76.56 | | | | |
| | | Total-I | | | | | | 1983.46 | | | | |
| | | Sundries @ 1% i.e. on Rs. 1983.46 | | | | | | 19.83 | | | | |
| | | Add contractor's profit @ 10% i.e. on Rs. 2003.29 | | | | | | 200.33 | | | | |
| | | Labour cess on cost of material @ 1% i.e. on Rs. 2203.62 | | | | | | 22.04 | | | | |
| | | | Cost for | 2.20 | sqm | | | 2225.66 | | | | |
| | | | Cost for | 1 | sqm | | | 1011.66 | 1011.66 | | | 1011.66 |
| | II | LABOUR | | | | | | | | | | |
| | | Taking Output : 2.20 sqm | | | | | | | | | | |
| | i) | Same as per Item no 17.10 (III) (II) | | | | | | 561.65 | | | | |
| | | Total-II | | | | | | 561.65 | | | | |
| | | Sundries @ 1% i.e. on Rs. 561.65 | | | | | | 5.62 | | | | |
| | | Add contractor's profit @ 21.50% i.e. on Rs. 567.27 | | | | | | 121.96 | | | | |
| | | Labour cess on cost of labour @ 1% i.e. on Rs. 689.23 | | | | | | 6.89 | | | | |
| | | Total-II | | | | | | 696.12 | | | | |
| | | | Cost for | 2.20 | sqm | | | 696.12 | | | | |
| | | | Cost for | 1 | sqm | | | 316.42 | 316.42 | | | 316.42 |
| | | Add Submountainous Region @ 10% i.e. on Rs. 316.42 | | | | | | | | | | 31.64 |
| | | | | | | | | | | | | 348.06 |
| | | Cost Per sqm | | | | | | | 1328.08 | | | 1359.72 |

| Sr. no | Code no | Description | | | Unit | Quantity | Plan | | | For Sub-Mountainous Region | | |
|--------|---------|--|-----------------|------|------|----------|----------|---------|---------|----------------------------|------|---------|
| | | | | | | | Rate | Cost | Total | Rate | Cost | Total |
| 1 | 2 | 3 | | | 4 | 5 | 6 | 7 | 8 | 9 | 10 | 11 |
| | III | 30 mm thick | | | | | | | | | | |
| | | Taking size of door 1.10m x 2.00m = 2.20 sqm | | | | | | | | | | |
| | | | Unit : | 1 | sqm | | | | | | | |
| | | | Taking Output : | 2.20 | sqm | | | | | | | |
| | | MATERIALS | | | | | | | | | | |
| | A | Wood Works | | | | | | | | | | |
| | i) | Styles | | | | | | | | | | |
| | | 2x2.00x0.10x0.030 = 0.012 cum | | | | | | | | | | |
| | ii) | Bottom rail | | | | | | | | | | |
| | | 2x1.10x0.200x 0.030 = 0.0066 cum | | | | | | | | | | |
| | ii) | Lock Rail | | | | | | | | | | |
| | | 2x1.10x0.150x0.030 = 0.0050 cum | | | | | | | | | | |
| | iv) | Top Rail | | | | | | | | | | |
| | | 1x1.10x0.10x0.030 = 0.0033 cum | | | | | | | | | | |
| | v) | Panels | | | | | | | | | | |
| | | 1x0.92x0.795x0.012 =0.0087 cum | | | | | | | | | | |
| | vi) | Sash Bars Vertical | | | | | | | | | | |
| | | 2x0.90x0.03x0.025 = 0.0013 cum | | | | | | | | | | |
| | vii) | Filler glass panes | | | | | | | | | | |
| | | 16x0.85x0.015x 0.01 = 0.0020 cum | | | | | | | | | | |
| | viii) | Sash Bars Horizontal | | | | | | | | | | |
| | | 6x0.442x0.030x0.025 = 0.0020 cum | | | | | | | | | | |
| | | Total = 0.0409 cum | | | | | | | | | | |
| | | Add wastage 10% = 0.00409 cum | | | | | | | | | | |
| | | Total = 0.04499 cum, Say = 0.0450 cum | | | cum | 0.0450 | 37760.45 | 1699.22 | | | | |
| | B | Iron fittings | | | | | | | | | | |
| | i) | Same as per Item no 17.13 (II) (A) | | | | | | 76.56 | | | | |
| | | Total-I | | | | | | 1775.78 | | | | |
| | | Sundries @ 1% i.e. on Rs. 1775.78 | | | | | | 17.76 | | | | |
| | | Add contractor's profit @ 10% i.e. on Rs. 1793.54 | | | | | | 179.35 | | | | |
| | | Labour cess on cost of material @ 1% i.e. on Rs. 1972.89 | | | | | | 19.73 | | | | |
| | | Cost for | 2.20 | sqm | | | | 1992.62 | | | | |
| | | Cost for | 1 | sqm | | | | 905.74 | 905.74 | | | 905.74 |
| | II | LABOUR | | | | | | | | | | |
| | | Taking Output : 2.20 sqm | | | | | | | | | | |
| | i) | Same as per Item no 17.10 (III) (III) | | | | | | 553.40 | | | | |
| | | Total-II | | | | | | 553.40 | | | | |
| | | Sundries @ 1% i.e. on Rs. 553.4 | | | | | | 5.53 | | | | |
| | | Add contractor's profit @ 21.50% i.e. on Rs. 558.93 | | | | | | 120.17 | | | | |
| | | Labour cess on cost of labour @ 1% i.e. on Rs. 679.1 | | | | | | 6.79 | | | | |
| | | Total-II | | | | | | 685.89 | | | | |
| | | Cost for | 2.20 | sqm | | | | 685.89 | | | | |
| | | Cost for | 1 | sqm | | | | 311.77 | 311.77 | | | 311.77 |
| | | Add Submountainous Region @ 10% i.e. on Rs. 311.77 | | | | | | | | | | 31.18 |
| | | | | | | | | | | | | 342.95 |
| | | Cost Per sqm | | | | | | | 1217.51 | | | 1248.69 |

| Sr. no | Code no | Description | | | Unit | Quantity | Plan | | | For Sub-Mountainous Region | | |
|--------|-----------|--|-----------------|------|------|----------|----------|---------|---------|----------------------------|------|---------|
| | | | | | | | Rate | Cost | Total | Rate | Cost | Total |
| 1 | 2 | 3 | | | 4 | 5 | 6 | 7 | 8 | 9 | 10 | 11 |
| | B | Batten oil and framed 50 mm thick | | | | | | | | | | |
| | | Taking size of door 1.10m x 2.0m = 2.20 sqm | | | | | | | | | | |
| | | | Unit : | 1 | sqm | | | | | | | |
| | | | Taking Output : | 2.20 | sqm | | | | | | | |
| | | MATERIALS | | | | | | | | | | |
| | A | Wood Works | | | | | | | | | | |
| | i) | Styles | | | | | | | | | | |
| | | 2x2.00x0.100x0.050 = 0.0200 cum | | | | | | | | | | |
| | ii) | Bottom Ledge | | | | | | | | | | |
| | | 1x1.10x0.200x 0.025 = 0.0055 cum | | | | | | | | | | |
| | iii) | Intermediate Ledge | | | | | | | | | | |
| | | 1x1.00x 0.150x0.025 = 0.0041 | | | | | | | | | | |
| | iv) | Top Rail | | | | | | | | | | |
| | | 1x1.10x0.115x0.0500 = 0.0063 | | | | | | | | | | |
| | v) | Battens | | | | | | | | | | |
| | | 1x1.925.0.850x0.025 = 0.0457 | | | | | | | | | | |
| | | Wastage at 10% due to taunged and grooved | | | | | | | | | | |
| | | (Joint) on battens = 0.0046 | | | | | | | | | | |
| | | Total :- 0.0862 cum | | | | | | | | | | |
| | | Add wastage 10% except = (-) 0.0046 cum | | | | | | | | | | |
| | | Total = 0.816 cum | | | | | | | | | | |
| | | For 10% wastage taken above = 0.0897 cum | | | | | | | | | | |
| | | Say = 0.090 cum | | | cum | 0.090 | 37760.45 | 3398.44 | | | | |
| | B | Iron fittings | | | | | | | | | | |
| | i) | Butt hinges 125 mm sunk in wood for leaf | | | each | 3 | 28.44 | 85.32 | | | | |
| | iii) | Screws 40mm to 50mm for hinges straps | | | each | 35 | 0.63 | 22.05 | | | | |
| | | Total-I | | | | | | 3505.81 | | | | |
| | | Sundries @ 1% i.e. on Rs. 3505.81 | | | | | | 35.06 | | | | |
| | | Add contractor's profit @ 10% i.e. on Rs. 3540.87 | | | | | | 354.09 | | | | |
| | | Labour cess on cost of material @ 1% i.e. on Rs. 3894.96 | | | | | | 38.95 | | | | |
| | | | Cost for | 2.20 | sqm | | | 3933.91 | | | | |
| | | | Cost for | 1 | sqm | | | 1788.14 | 1788.14 | | | 1788.14 |
| | II | LABOUR | | | | | | | | | | |
| | | | Taking Output : | 2.20 | sqm | | | | | | | |
| | i) | Sawing charges including all carriage | | | cum | 0.090 | 750.00 | 67.50 | | | | |
| | ii) | Carpenter Ist class for making and fixing frame & battens etc. | | | each | 1 | 223.36 | 223.36 | | | | |
| | iii) | Mazdoor (Unskilled) | | | each | 0.125 | 136.69 | 17.09 | | | | |
| | | Total-II | | | | | | 307.95 | | | | |
| | | Sundries @ 1% i.e. on Rs. 307.95 | | | | | | 3.08 | | | | |
| | | Add contractor's profit @ 21.50% i.e. on Rs. 311.03 | | | | | | 66.87 | | | | |
| | | Labour cess on cost of labour @ 1% i.e. on Rs. 377.9 | | | | | | 3.78 | | | | |
| | | Total-II | | | | | | 381.68 | | | | |
| | | | Cost for | 2.20 | sqm | | | 381.68 | | | | |
| | | | Cost for | 1 | sqm | | | 173.49 | 173.49 | | | 173.49 |
| | | Add Submountainous Region @ 10% i.e. on Rs. 173.49 | | | | | | | | | | 17.35 |
| | | | | | | | | | | | | 190.84 |
| | | Cost Per sqm | | | | | | | 1961.63 | | | 1978.98 |

| Sr. no | Code no | Description | | | Unit | Quantity | Plan | | | For Sub-Mountainous Region | | |
|--------|---------|--|-----------------|------|------|----------|----------|---------|---------|----------------------------|------|---------|
| | | | | | | | Rate | Cost | Total | Rate | Cost | Total |
| 1 | 2 | 3 | | | 4 | 5 | 6 | 7 | 8 | 9 | 10 | 11 |
| | II | Battened and framed 45mm thick | | | | | | | | | | |
| | | Taking size of door 1.10m x 2.00m = 2.20 sqm | | | | | | | | | | |
| | | | Unit : | 1 | sqm | | | | | | | |
| | | | Taking Output : | 2.20 | sqm | | | | | | | |
| | | MATERIALS | | | | | | | | | | |
| | A | Wood Works | | | | | | | | | | |
| | i) | Styles | | | | | | | | | | |
| | | 2x2.00x0.100x0.045 = 0.0180 cum | | | | | | | | | | |
| | ii) | Bottom ledge | | | | | | | | | | |
| | | 1x1.10x0.200x 0.020 = 0.0044 cum | | | | | | | | | | |
| | iii) | Intermediate Ledge | | | | | | | | | | |
| | | 1x1.10x 0.150x0.020 = 0.0033 cum | | | | | | | | | | |
| | iv) | Top Rail | | | | | | | | | | |
| | | 1x1.10x0.115x0.045 = 0.0057 cum | | | | | | | | | | |
| | v) | Battens | | | | | | | | | | |
| | | 1x1.925x0.900x0.025 = 0.0457 cum | | | | | | | | | | |
| | vi) | Wastage at 10% due to taunged and grooved Joint=0.0046 cum | | | | | | | | | | |
| | | Total = 0.0817 cum | | | | | | | | | | |
| | | Add wastage 10% except 10% wastage taken above | | | | | | | | | | |
| | | 0.0817 (-) 0.0046 = 0.0817 cum | | | | | | | | | | |
| | | = 0.00771 cum | | | | | | | | | | |
| | | Total = 0.08481 cum Say = 0.0848 | | | cum | 0.0848 | 37760.45 | 3202.00 | | | | |
| | B | Iron fittings | | | | | | | | | | |
| | I) | Same as per Item no 17.10 (B) - I | | | | | | 107.37 | | | | |
| | | Total-I | | | | | | 3309.37 | | | | |
| | | Sundries @ 1% i.e. on Rs. 3309.37 | | | | | | 33.09 | | | | |
| | | Add contractor's profit @ 10% i.e. on Rs. 3342.46 | | | | | | 334.25 | | | | |
| | | Labour cess on cost of material @ 1% i.e. on Rs. 3676.71 | | | | | | 36.77 | | | | |
| | | Cost for | 2.20 | sqm | | | | 3713.48 | | | | |
| | | Cost for | 1 | sqm | | | | 1687.95 | 1687.95 | | | 1687.95 |
| | II | LABOUR | | | | | | | | | | |
| | | Taking Output : 2.20 sqm | | | | | | | | | | |
| | i) | Same as per Item no 17.10 (III) (b) (II) | | | | | | 304.05 | | | | |
| | | Total-II | | | | | | 304.05 | | | | |
| | | Sundries @ 1% i.e. on Rs. 304.05 | | | | | | 3.04 | | | | |
| | | Add contractor's profit @ 21.50% i.e. on Rs. 307.09 | | | | | | 66.02 | | | | |
| | | Labour cess on cost of labour @ 1% i.e. on Rs. 373.11 | | | | | | 3.73 | | | | |
| | | Total-II | | | | | | 376.84 | | | | |
| | | Cost for | 2.20 | sqm | | | | 376.84 | | | | |
| | | Cost for | 1 | sqm | | | | 171.29 | 171.29 | | | 171.29 |
| | | Add Submountainous Region @ 10% i.e. on Rs. 171.29 | | | | | | | | | | 17.13 |
| | | | | | | | | | | | | 188.42 |
| | | Cost Per sqm | | | | | | | 1859.24 | | | 1876.37 |

| Sr. no | Code no | Description | | | Unit | Quantity | Plan | | | For Sub-Mountainous Region | | |
|--------|-----------|--|-----------------|------|------|----------|----------|---------|---------|----------------------------|------|---------|
| | | | | | | | Rate | Cost | Total | Rate | Cost | Total |
| 1 | 2 | 3 | | | 4 | 5 | 6 | 7 | 8 | 9 | 10 | 11 |
| | C | Battened and braced shutter 50mm thick complete. | | | | | | | | | | |
| | | Taking size of door 1.10m x 2.00m = 2.20 sqm | | | | | | | | | | |
| | | | Unit : | 1 | sqm | | | | | | | |
| | | | Taking Output : | 2.20 | sqm | | | | | | | |
| | | MATERIALS | | | | | | | | | | |
| | A | Wood Works | | | | | | | | | | |
| | i) | Battens | | | | | | | | | | |
| | | 1x2.00x1.10x0.026 = 0.0572 cum | | | | | | | | | | |
| | ii) | Bottom ledge | | | | | | | | | | |
| | | 1x1.10x0.200x 0.025 = 0.0055 cum | | | | | | | | | | |
| | iii) | Lock Ledge | | | | | | | | | | |
| | | 1x1.10x 0.150x0.025 = 0.0041 cum | | | | | | | | | | |
| | iv) | Top Ledge | | | | | | | | | | |
| | | 1x1.10x 0.115x0.025 = 0.0032 cum | | | | | | | | | | |
| | v) | Lower Ledge brace | | | | | | | | | | |
| | | 1x0.925x 0.115x0.025 = 0.0027 cum | | | | | | | | | | |
| | vi) | Upper brace | | | | | | | | | | |
| | | 1x1.20x0.115x0.025 = 0.0035 cum | | | | | | | | | | |
| | | Total = 0.0762 cum | | | | | | | | | | |
| | | Add wastage 10% = 0.00762 cum | | | | | | | | | | |
| | | Total = 0.08382 cum (Say = 0.0838 cum) | | | cum | 0.0838 | 37760.45 | 3164.33 | | | | |
| | B | Iron fittings | | | | | | | | | | |
| | i) | T-hinges 300 mm length of straps | | | each | 3 | 41.75 | 125.25 | | | | |
| | iii) | Screws 40mm to 50mm | | | each | 35 | 0.63 | 22.05 | | | | |
| | | Total-I | | | | | | 3311.63 | | | | |
| | | Sundries @ 1% i.e. on Rs. 3311.63 | | | | | | 33.12 | | | | |
| | | Add contractor's profit @ 10% i.e. on Rs. 3344.75 | | | | | | 334.48 | | | | |
| | | Labour cess on cost of material @ 1% i.e. on Rs. 3679.23 | | | | | | 36.79 | | | | |
| | | | Cost for | 2.20 | sqm | | | 3716.02 | | | | |
| | | | Cost for | 1 | sqm | | | 1689.10 | 1689.10 | | | 1689.10 |
| | II | LABOUR | | | | | | | | | | |
| | | | Taking Output : | 2.20 | sqm | | | | | | | |
| | i | Sawing charges including all carriage | | | cum | 0.0838 | 750.00 | 62.85 | | | | |
| | ii | Carpenter 1st class for making and fixing frame and battens | | | each | 2.50 | 223.36 | 558.40 | | | | |
| | iii | Mazdoor for carrying door to site of work & heating of glue. | | | each | 0.20 | 136.69 | 27.34 | | | | |
| | | Total-II | | | | | | 648.59 | | | | |
| | | Sundries @ 1% i.e. on Rs. 648.59 | | | | | | 6.49 | | | | |
| | | Add contractor's profit @ 21.50% i.e. on Rs. 655.08 | | | | | | 140.84 | | | | |
| | | Labour cess on cost of labour @ 1% i.e. on Rs. 795.92 | | | | | | 7.96 | | | | |
| | | Total-II | | | | | | 803.88 | | | | |
| | | | Cost for | 2.20 | sqm | | | 803.88 | | | | |
| | | | Cost for | 1 | sqm | | | 365.40 | 365.40 | | | 365.40 |
| | | Add Submountainous Region @ 10% i.e. on Rs. 365.4 | | | | | | | | | | 36.54 |
| | | | | | | | | | | | | 401.94 |
| | | Cost Per sqm | | | | | | | 2054.50 | | | 2091.04 |

| Sr. no | Code no | Description | Unit | Quantity | Plan | | | For Sub-Mountainous Region | | |
|-----------------|-----------|--|------|----------|----------|---------|---------|----------------------------|------|---------|
| | | | | | Rate | Cost | Total | Rate | Cost | Total |
| 1 | 2 | 3 | 4 | 5 | 6 | 7 | 8 | 9 | 10 | 11 |
| 17.10 (viii) | | Cheetah Champ (Assam) wood doors shutter with 12mm thick phenol Bonded BWP ply ISI Marked anchor, Kit ply, Nova Teak, National Or equivalent including Chowkats iron Hold fasts, Corner straps, Hinges, Screws, Shocks Cleats, Stops and Cords etc. complete fixed in position (Single Leaf) | | | | | | | | |
| | | Phenol Bonded BWP Ply Panel | | | | | | | | |
| | (i) | 40 mm thick | | | | | | | | |
| | | Taking Size of door 1.10m x 2.00 = 2.20 sqm | | | | | | | | |
| | | Unit : 1 sqm | | | | | | | | |
| | | Taking Output : 2.20 sqm | | | | | | | | |
| | | I - Materials | | | | | | | | |
| | | A- Wood work | | | | | | | | |
| | i) | Styles | | | | | | | | |
| | | Vertical 2x2.00x0.100x0.040 = 0.160 cum | | | | | | | | |
| | ii) | Bottom rail | | | | | | | | |
| | | 1x1.10x0.200x0.040 = 0.0088 cum | | | | | | | | |
| | iii) | Lock Rail | | | | | | | | |
| | | 1x1.10x0.150x0.40 = 0.0066 cum | | | | | | | | |
| | iv) | Top rail | | | | | | | | |
| | | 1x1.10x0.10x0.040 = 0.0044 cum | | | | | | | | |
| | | Total = 0.0358 cum | | | | | | | | |
| | | Add wastage at 10% = 0.00358 cum | | | | | | | | |
| | | Total = 0.03938 cum | | | | | | | | |
| | | Say 0.0394 cum | cum | 0.0394 | 37760.45 | 1487.76 | | | | |
| | v) | Panels (phenol Bonded Board) BWP 1/2" thick (12mm) | | | | | | | | |
| | | Bottom 1x0.925x0.450 = 0.41625 sqm | | | | | | | | |
| | | Top 1x0.925x1.150 = 1.06375 sqm | | | | | | | | |
| | | Total :- = 1.48 sqm | | | | | | | | |
| | | Add 5% wastage :- = 0.074 sqm | | | | | | | | |
| | | Total :- = 1.554 sqm | sqm | 1.554 | 794.45 | 1234.58 | | | | |
| | B | Iron fittings | | | | | | | | |
| | i) | Same as per Item no 17.10 (II) (A) | | | | 76.56 | | | | |
| | | Total-I | | | | 2798.90 | | | | |
| | | Sundries @ 1% i.e. on Rs. 2798.9 | | | | 27.99 | | | | |
| | | Add contractor's profit @ 10% i.e. on Rs. 2826.89 | | | | 282.69 | | | | |
| | | Labour cess on cost of material @ 1% i.e. on Rs. 3109.58 | | | | 31.10 | | | | |
| | | Cost for 2.20 sqm | | | | 3140.68 | | | | |
| | | Cost for 1 sqm | | | | 1427.58 | 1427.58 | | | 1427.58 |
| | II | LABOUR | | | | | | | | |
| | | Taking Output : 2.20 sqm | | | | | | | | |
| | i) | Same as per Item no 17.10 (II) (I) | | | | 549.20 | | | | |
| | | Total-II | | | | 549.20 | | | | |
| | | Sundries @ 1% i.e. on Rs. 549.2 | | | | 5.49 | | | | |
| | | Add contractor's profit @ 21.50% i.e. on Rs. 554.69 | | | | 119.26 | | | | |
| | | Labour cess on cost of labour @ 1% i.e. on Rs. 673.95 | | | | 6.74 | | | | |
| | | Total-II | | | | 680.69 | | | | |
| | | Cost for 2.20 sqm | | | | 680.69 | | | | |
| | | Cost for 1 sqm | | | | 309.40 | 309.40 | | | 309.40 |
| | | Add Submountainous Region @ 10% i.e. on Rs. 309.4 | | | | | | | | 30.94 |
| | | | | | | | | | | 340.34 |

| Sr. no | Code no | Description | Unit | Quantity | Plan | | | For Sub-Mountainous Region | | |
|--------|---------|--------------|------|----------|------|------|---------|----------------------------|------|---------|
| | | | | | Rate | Cost | Total | Rate | Cost | Total |
| 1 | 2 | 3 | 4 | 5 | 6 | 7 | 8 | 9 | 10 | 11 |
| | | Cost Per sqm | | | | | 1736.98 | | | 1767.92 |

| Sr. no | Code no | Description | | | Unit | Quantity | Plan | | | For Sub-Mountainous Region | | |
|--------|---------|--|-----------------|------|------|----------|----------|---------|---------|----------------------------|------|---------|
| | | | | | | | Rate | Cost | Total | Rate | Cost | Total |
| 1 | 2 | 3 | | | 4 | 5 | 6 | 7 | 8 | 9 | 10 | 11 |
| | | MATERIALS | | | | | | | | | | |
| | A | Wood Works | | | | | | | | | | |
| | ii | 35mm thick | | | | | | | | | | |
| | | | Unit : | 1 | sqm | | | | | | | |
| | | | Taking Output : | 2.20 | sqm | | | | | | | |
| | ii) | Styles | | | | | | | | | | |
| | | 2x2.00x0.10x0.035 = 0.0140 cum | | | | | | | | | | |
| | iii) | Bottom rail | | | | | | | | | | |
| | | 1x1.10x0.200x 0.035 = 0.0077 cum | | | | | | | | | | |
| | iv | Lock Rail | | | | | | | | | | |
| | | 1x1.10x0.150x0.035 = 0.005775 cum | | | | | | | | | | |
| | v | Top Rail | | | | | | | | | | |
| | | 1x1.10x0.10x0.035 = 0.00385 cum | | | | | | | | | | |
| | | Total = 0.031325 cum | | | | | | | | | | |
| | | Add wastage 10% = 0.003132 cum | | | | | | | | | | |
| | | Total = 0.0344575 cum | | | | | | | | | | |
| | | Say = 0.0345 cum | | | cum | 0.0345 | 37760.45 | 1302.74 | | | | |
| | viii | Panels (1/2" phenol Bonded Board) 12 mm thick | | | | | | | | | | |
| | | Bottom = 1 x 0.925 x 0.450 = 0.41625 sqm | | | | | | | | | | |
| | | Top = 1 x 0.925 x 1.150 = 1.06375 sqm | | | | | | | | | | |
| | | Total = 1.48 sqm | | | | | | | | | | |
| | | Add wastage 5% = 0.074 sqm | | | | | | | | | | |
| | | Total = 1.554 sqm | | | sqm | 1.554 | 794.45 | 1235.00 | | | | |
| | B | Iron fittings | | | | | | | | | | |
| | i) | Same as per Item no 17.10 (II) (A) | | | | | | 76.56 | | | | |
| | | Total-I | | | | | | 2614.30 | | | | |
| | | Sundries @ 1% i.e. on Rs. 2614.3 | | | | | | 26.14 | | | | |
| | | Add contractor's profit @ 10% i.e. on Rs. 2640.44 | | | | | | 264.04 | | | | |
| | | Labour cess on cost of material @ 1% i.e. on Rs. 2904.48 | | | | | | 29.04 | | | | |
| | | Cost for | 2.20 | sqm | | | | 2933.52 | | | | |
| | | Cost for | 1 | sqm | | | | 1333.42 | 1333.42 | | | 1333.42 |
| | II | LABOUR | | | | | | | | | | |
| | | Taking Output : | | | 2.20 | sqm | | | | | | |
| | i) | Same as per Item no 17.10 (II) (II) | | | | | | 545.53 | | | | |
| | | Total-II | | | | | | 545.53 | | | | |
| | | Sundries @ 1% i.e. on Rs. 545.53 | | | | | | 5.46 | | | | |
| | | Add contractor's profit @ 21.50% i.e. on Rs. 550.99 | | | | | | 118.46 | | | | |
| | | Labour cess on cost of labour @ 1% i.e. on Rs. 669.45 | | | | | | 6.69 | | | | |
| | | Total-II | | | | | | 676.14 | | | | |
| | | Cost for | 2.20 | sqm | | | | 676.14 | | | | |
| | | Cost for | 1 | sqm | | | | 307.34 | 307.34 | | | 307.34 |
| | | Add Submountainous Region @ 10% i.e. on Rs. 307.34 | | | | | | | | | | 30.73 |
| | | | | | | | | | | | | 338.07 |
| | | Cost Per sqm | | | | | | | 1640.76 | | | 1671.49 |

| Sr. no | Code no | Description | Unit | Quantity | Plan | | | For Sub-Mountainous Region | | |
|--------|-----------|--|------|----------|----------|---------|---------|----------------------------|------|---------|
| | | | | | Rate | Cost | Total | Rate | Cost | Total |
| 1 | 2 | 3 | 4 | 5 | 6 | 7 | 8 | 9 | 10 | 11 |
| | iii) | 30 mm thick | | | | | | | | |
| | | Taking size of door(1.10m x 2.00m = 2.20 sqm | | | | | | | | |
| | | Unit : 1 sqm | | | | | | | | |
| | | Taking Output : 2.20 sqm | | | | | | | | |
| | I | MATERIALS | | | | | | | | |
| | A | Wood Works | | | | | | | | |
| | i) | Styles | | | | | | | | |
| | | 2x2.00x0.10x0.030 = 0.012 cum | | | | | | | | |
| | ii) | Bottom rail | | | | | | | | |
| | | 1x1.10x0.20x 0.030 = 0.0066 cum | | | | | | | | |
| | iii) | Lock Rail | | | | | | | | |
| | | 1x1.10x0.150x0.030 = 0.00495 cum | | | | | | | | |
| | iv) | Top Rail | | | | | | | | |
| | | 1x1.10x0.10x0.030 = 0.0033 cum | | | | | | | | |
| | | Total = 0.02685 cum | | | | | | | | |
| | | Add wastage 10% = 0.002685 cum | | | | | | | | |
| | | Total = 0.029535 cum Say 0.0295 cum | cum | 0.0295 | 37760.45 | 1113.93 | | | | |
| | viii) | Panels (1/2" phenol Bonded Board) 12 mm thick | | | | | | | | |
| | | Bottom = 1 x 0.925 x 0.450 = 0.41625 sqm | | | | | | | | |
| | | Top = 1 x 0.925 x 1.150 = 1.06375 sqm | | | | | | | | |
| | | Total = 1.48 sqm | | | | | | | | |
| | | Add wastage 5% = 0.074 sqm | | | | | | | | |
| | | Total = 1.554 sqm | cum | 1.554 | 794.45 | 1234.58 | | | | |
| | B | Iron fittings | | | | | | | | |
| | i) | Same as per Item no 17.10 (II) (A) | | | | 76.56 | | | | |
| | | Total-I | | | | 2425.07 | | | | |
| | | Sundries @ 1% i.e. on Rs. 2425.07 | | | | 24.25 | | | | |
| | | Add contractor's profit @ 10% i.e. on Rs. 2449.32 | | | | 244.93 | | | | |
| | | Labour cess on cost of material @ 1% i.e. on Rs. 2694.25 | | | | 26.94 | | | | |
| | | Cost for 2.20 sqm | | | | 2721.19 | | | | |
| | | Cost for 1 sqm | | | | 1236.90 | 1236.90 | | | 1236.90 |
| | II | LABOUR | | | | | | | | |
| | | Taking Output : 2.20 sqm | | | | | | | | |
| | i) | Same as per Item no 17.10 (II) (III) | | | | 541.78 | | | | |
| | | Total-II | | | | 541.78 | | | | |
| | | Sundries @ 1% i.e. on Rs. 541.78 | | | | 5.42 | | | | |
| | | Add contractor's profit @ 21.50% i.e. on Rs. 547.2 | | | | 117.65 | | | | |
| | | Labour cess on cost of labour @ 1% i.e. on Rs. 664.85 | | | | 6.65 | | | | |
| | | Total-II | | | | 671.50 | | | | |
| | | Cost for 2.20 sqm | | | | 671.50 | | | | |
| | | Cost for 1 sqm | | | | 305.23 | 305.23 | | | 305.23 |
| | | Add Submountainous Region @ 10% i.e. on Rs. 305.23 | | | | | | | | 30.52 |
| | | | | | | | | | | 335.75 |
| | | Cost Per sqm | | | | | 1542.13 | | | 1572.65 |

| Sr. no | Code no | Description | Unit | Quantity | Plan | | | For Sub-Mountainous Region | | |
|---------------|-----------|--|------|----------|----------|---------|---------|----------------------------|------|---------|
| | | | | | Rate | Cost | Total | Rate | Cost | Total |
| 1 | 2 | 3 | 4 | 5 | 6 | 7 | 8 | 9 | 10 | 11 |
| 17.10 (ix) | | Bansam Champ (Assam) wood doors shutter windows shutter including hinges, screws, chocks, cheats, stops cords etc. complete fixed in position. | | | | | | | | |
| | a | panelled, glazed or glazed and panelled. | | | | | | | | |
| | i | 40 mm thick | | | | | | | | |
| | | Taking size of door 1.10m x 2.00m = 2.20 sqm | | | | | | | | |
| | | Unit : 1 sqm | | | | | | | | |
| | | Taking Output : 2.20 sqm | | | | | | | | |
| | | MATERIALS | | | | | | | | |
| | A | Wood Works | | | | | | | | |
| | i) | Styles | | | | | | | | |
| | | 2x2.00x0.10x0.040 = 0.0160 cum | | | | | | | | |
| | ii) | Bottom rail | | | | | | | | |
| | | 1x1.10x0.200x 0.040 = 0.0088 cum | | | | | | | | |
| | iii) | Lock Rail | | | | | | | | |
| | | 1x1.10x0.150x0.040 = 0.0066 cum | | | | | | | | |
| | iv) | Top Rail | | | | | | | | |
| | | 1x1.10x0.10x0.040 = 0.0044 cum | | | | | | | | |
| | v) | Panels 1/2" thick | | | | | | | | |
| | | 1x0.92x0.795x0.013 = 0.0066 cum | | | | | | | | |
| | vi) | Bash Bars Vertical | | | | | | | | |
| | | 2x0.90x0.040x0.025 = 0.0018 cum | | | | | | | | |
| | vii) | Filler glass panes | | | | | | | | |
| | | 16x0.85x0.015x0.01 = 0.0020 cum | | | | | | | | |
| | viii) | Bash Bars Horizontal | | | | | | | | |
| | | 6x0.442x0.040x0.025 = 0.0027 cum | | | | | | | | |
| | | Total = 0.051 cum | | | | | | | | |
| | | Add wastage 10% = 0.0051 cum | | | | | | | | |
| | | Total = 0.0561 cum. Sav = 0.056 cum | cum | 0.056 | 30127.82 | 1687.16 | | | | |
| | B | Iron fittings | | | | | | | | |
| | i) | Butt hinges 100mm sunk in wood for leaf (ISI Marked) | each | 6 | 20.48 | 122.88 | | | | |
| | iii) | Screws 40mm to 50mm for hinges straps | each | 70 | 0.63 | 44.10 | | | | |
| | C | GLAZING | | | | | | | | |
| | i | Providing 4mm thick glass pans standard size | | | | | | | | |
| | | 16x0.200x0.245 = 0.78 sqm | sqm | 0.78 | 310.00 | 242.00 | | | | |
| | | Total-I | | | | 2096.14 | | | | |
| | | Sundries @ 1% i.e. on Rs. 2096.14 | | | | 20.96 | | | | |
| | | Add contractor's profit @ 10% i.e. on Rs. 2117.1 | | | | 211.71 | | | | |
| | | Labour cess on cost of material @ 1% i.e. on Rs. 2328.81 | | | | 23.29 | | | | |
| | | Cost for 2.20 sqm | | | | 2352.10 | | | | |
| | | Cost for 1 sqm | | | | 1069.14 | 1069.14 | | | 1069.14 |
| | II | LABOUR | | | | | | | | |
| | | Taking Output : 2.20 sqm | | | | | | | | |
| | i | Sawing charges including all carriage | cum | 0.056 | 750.00 | 42.00 | | | | |
| | ii | Carpenter Ist class for making and fixing leaves & glass pane | each | 2.25 | 223.36 | 502.56 | | | | |
| | iii | Mazdoor (Unskilled) | each | 0.125 | 136.69 | 17.09 | | | | |
| | | Total-II | | | | 561.65 | | | | |
| | | Sundries @ 1% i.e. on Rs. 561.65 | | | | 5.62 | | | | |
| | | Add contractor's profit @ 21.50% i.e. on Rs. 567.27 | | | | 121.96 | | | | |
| | | Labour cess on cost of labour @ 1% i.e. on Rs. 689.23 | | | | 6.89 | | | | |
| | | Total-II | | | | 696.12 | | | | |
| | | Cost for 2.20 sqm | | | | 696.12 | | | | |
| | | Cost for 1 sqm | | | | 316.42 | 316.42 | | | 316.42 |
| | | Add Submountainous Region @ 10% i.e. on Rs. 316.42 | | | | | | | | 31.64 |
| | | | | | | | | | | 348.06 |
| | | Cost Per sqm | | | | | 1385.56 | | | 1417.20 |

| Sr. no | Code no | Description | | | Unit | Quantity | Plan | | | For Sub-Mountainous Region | | |
|--------|---------|--|-----------------|------|------|----------|----------|---------|---------|----------------------------|------|---------|
| | | | | | | | Rate | Cost | Total | Rate | Cost | Total |
| 1 | 2 | 3 | | | 4 | 5 | 6 | 7 | 8 | 9 | 10 | 11 |
| | II | 35 mm thick | | | | | | | | | | |
| | | Taking size of door 1.10m x 2.00m = 2.20 sqm | | | | | | | | | | |
| | | | Unit : | 1 | sqm | | | | | | | |
| | | | Taking Output : | 2.20 | sqm | | | | | | | |
| | | MATERIALS | | | | | | | | | | |
| | A | Wood Works | | | | | | | | | | |
| | ii) | Styles | | | | | | | | | | |
| | | 2x2.00x0.10x0.035 = 0.0140 cum | | | | | | | | | | |
| | iii) | Bottom rail | | | | | | | | | | |
| | | 1x1.10x0.200x 0.035 = 0.0077 cum | | | | | | | | | | |
| | iv | Lock Rail | | | | | | | | | | |
| | | 1x1.10x0.150x0.035 = 0.0058 cum | | | | | | | | | | |
| | v | Top Rail | | | | | | | | | | |
| | | 1x1.10x0.10x0.035 = 0.00385 cum | | | | | | | | | | |
| | vi | Panels | | | | | | | | | | |
| | | 1x0.92x0.60x0.012 =0.0087 cum | | | | | | | | | | |
| | vii) | Sash Bars Vertical | | | | | | | | | | |
| | | 2x0.90x0.035x0.025 = 0.0016 cum | | | | | | | | | | |
| | viii) | Filler glass pane | | | | | | | | | | |
| | | 16x0.85x0.015x0.01 = 0.0020 cum | | | | | | | | | | |
| | ix) | Sash Bars Horizontal | | | | | | | | | | |
| | | 6x0.442x0.035x0.025 = 0.0023 cum | | | | | | | | | | |
| | | Total = 0.04595 cum | | | | | | | | | | |
| | | Add wastage 10% = 0.004595 cum | | | | | | | | | | |
| | | Total = 0.050545 cum, Say = 0.0505 cum | | | cum | 0.0505 | 30127.82 | 1521.45 | | | | |
| | B | Iron fittings | | | | | | | | | | |
| | I) | Same as per Item no 17.10 (II) (A) marked "R" | | | | | | 76.56 | | | | |
| | | Total-I | | | | | | 1598.01 | | | | |
| | | Sundries @ 1% i.e. on Rs. 1598.01 | | | | | | 15.98 | | | | |
| | | Add contractor's profit @ 10% i.e. on Rs. 1613.99 | | | | | | 161.40 | | | | |
| | | Labour cess on cost of material @ 1% i.e. on Rs. 1775.39 | | | | | | 17.75 | | | | |
| | | Cost for | 2.20 | sqm | | | | 1793.14 | | | | |
| | | Cost for | 1 | sqm | | | | 815.06 | 815.06 | | | 815.06 |
| | II | LABOUR | | | | | | | | | | |
| | | Taking Output : 2.20 sqm | | | | | | | | | | |
| | i) | Same as per Item no 17.10 (III) (II) | | | | | | 557.53 | | | | |
| | | Total-II | | | | | | 557.53 | | | | |
| | | Sundries @ 1% i.e. on Rs. 557.53 | | | | | | 5.58 | | | | |
| | | Add contractor's profit @ 21.50% i.e. on Rs. 563.11 | | | | | | 121.07 | | | | |
| | | Labour cess on cost of labour @ 1% i.e. on Rs. 684.18 | | | | | | 6.84 | | | | |
| | | Total-II | | | | | | 691.02 | | | | |
| | | Cost for | 2.20 | sqm | | | | 691.02 | | | | |
| | | Cost for | 1 | sqm | | | | 314.10 | 314.10 | | | 314.10 |
| | | Add Submountainous Region @ 10% i.e. on Rs. 314.1 | | | | | | | | | | 31.41 |
| | | | | | | | | | | | | 345.51 |
| | | Cost Per sqm | | | | | | | 1129.16 | | | 1160.57 |

| Sr. no | Code no | Description | | | Unit | Quantity | Plan | | | For Sub-Mountainous Region | | |
|--------|---------|--|-----------------|------|------|----------|----------|---------|---------|----------------------------|------|---------|
| | | | | | | | Rate | Cost | Total | Rate | Cost | Total |
| 1 | 2 | 3 | | | 4 | 5 | 6 | 7 | 8 | 9 | 10 | 11 |
| | III | 30 mm thick | | | | | | | | | | |
| | | Taking size of door 1.10m x 2.00m = 2.20 sqm | | | | | | | | | | |
| | | | Unit : | 1 | sqm | | | | | | | |
| | | | Taking Output : | 2.20 | sqm | | | | | | | |
| | | MATERIALS | | | | | | | | | | |
| | A | Wood Works | | | | | | | | | | |
| | i) | Styles | | | | | | | | | | |
| | | 2x2.00x0.090x0.030 = 0.012 cum | | | | | | | | | | |
| | ii) | Bottom rail | | | | | | | | | | |
| | | 2x1.10x0.200x 0.030 = 0.0066 cum | | | | | | | | | | |
| | ii) | Lock Rail | | | | | | | | | | |
| | | 2x1.10x0.150x0.030 = 0.0050 cum | | | | | | | | | | |
| | iv) | Top Rail | | | | | | | | | | |
| | | 2x1.10x0.10x0.030 = 0.0033 cum | | | | | | | | | | |
| | v) | Panels | | | | | | | | | | |
| | | 1x0.92x0.795x0.012 =0.0087 cum | | | | | | | | | | |
| | vi) | Sash Bars Vertical | | | | | | | | | | |
| | | 2x0.90x0.030x0.025 = 0.0013 cum | | | | | | | | | | |
| | vii) | Filler glass pane | | | | | | | | | | |
| | | 16x0.85x0.015x0.01 = 0.0020 cum | | | | | | | | | | |
| | viii) | Sash Bars Horizontal | | | | | | | | | | |
| | | 6x0.442x0.030x0.025 = 0.0020 cum | | | | | | | | | | |
| | | Total = 0.0409 cum | | | | | | | | | | |
| | | Add wastage 10% = 0.00409 cum | | | | | | | | | | |
| | | Total = 0.04499 cum, Say = 0.0450 cum | | | cum | 0.0450 | 30127.82 | 1355.75 | | | | |
| | B | Iron fittings | | | | | | | | | | |
| | i) | Same as per Item no 17.13 (II) (A) | | | | | | 76.56 | | | | |
| | | Total-I | | | | | | 1432.31 | | | | |
| | | Sundries @ 1% i.e. on Rs. 1432.31 | | | | | | 14.32 | | | | |
| | | Add contractor's profit @ 10% i.e. on Rs. 1446.63 | | | | | | 144.66 | | | | |
| | | Labour cess on cost of material @ 1% i.e. on Rs. 1591.29 | | | | | | 15.91 | | | | |
| | | Cost for | 2.20 | sqm | | | | 1607.20 | | | | |
| | | Cost for | 1 | sqm | | | | 730.55 | 730.55 | | | 730.55 |
| | II | LABOUR | | | | | | | | | | |
| | | Taking Output : 2.20 sqm | | | | | | | | | | |
| | i) | Same as per Item no 17.10 (III) (III) | | | | | | 553.40 | | | | |
| | | Total-II | | | | | | 553.40 | | | | |
| | | Sundries @ 1% i.e. on Rs. 553.4 | | | | | | 5.53 | | | | |
| | | Add contractor's profit @ 21.50% i.e. on Rs. 558.93 | | | | | | 120.17 | | | | |
| | | Labour cess on cost of labour @ 1% i.e. on Rs. 679.1 | | | | | | 6.79 | | | | |
| | | Total-II | | | | | | 685.89 | | | | |
| | | Cost for | 2.20 | sqm | | | | 685.89 | | | | |
| | | Cost for | 1 | sqm | | | | 311.77 | 311.77 | | | 311.77 |
| | | Add Submountainous Region @ 10% i.e. on Rs. 311.77 | | | | | | | | | | 31.18 |
| | | | | | | | | | | | | 342.95 |
| | | Cost Per sqm | | | | | | | 1042.32 | | | 1073.50 |

| Sr. no | Code no | Description | | | Unit | Quantity | Plan | | | For Sub-Mountainous Region | | |
|--------|-----------|--|-----------------|------|------|----------|----------|---------|---------|----------------------------|------|---------|
| | | | | | | | Rate | Cost | Total | Rate | Cost | Total |
| 1 | 2 | 3 | | | 4 | 5 | 6 | 7 | 8 | 9 | 10 | 11 |
| | B | Batten oil and framed 50 mm thick | | | | | | | | | | |
| | | Taking size of door 1.10m x 2.0m = 2.20 sqm | | | | | | | | | | |
| | | | Unit : | 1 | sqm | | | | | | | |
| | | | Taking Output : | 2.20 | sqm | | | | | | | |
| | | MATERIALS | | | | | | | | | | |
| | A | Wood Works | | | | | | | | | | |
| | i) | Styles | | | | | | | | | | |
| | | 2x2.00x0.100x0.050 = 0.0200 cum | | | | | | | | | | |
| | ii) | Bottom Ledge | | | | | | | | | | |
| | | 1x1.10x0.200x 0.025 = 0.0055 cum | | | | | | | | | | |
| | iii) | Intermediate Ledge | | | | | | | | | | |
| | | 1x1.10x 0.150x0.025 = 0.0041 | | | | | | | | | | |
| | iv) | Top Rail | | | | | | | | | | |
| | | 1x1.10x0.115x0.0500 = 0.0063 | | | | | | | | | | |
| | v) | Battens | | | | | | | | | | |
| | | 1x1.925.0.950x0.025 = 0.0457 | | | | | | | | | | |
| | | Wastage at 10% due to taunged and grooved | | | | | | | | | | |
| | | (Joint) on battens = 0.0046 | | | | | | | | | | |
| | | Total :- 0.0862 cum | | | | | | | | | | |
| | | Add wastage 10% except = (-) 0.0046 cum | | | | | | | | | | |
| | | Total = 0.816 cum | | | | | | | | | | |
| | | For 10% wastage taken above = 0.00816 cum | | | | | | | | | | |
| | | Total = 0.08976 cum | | | | | | | | | | |
| | | Say = 0.090 cum | | | cum | 0.090 | 30127.82 | 2711.50 | | | | |
| | B | Iron fittings | | | | | | | | | | |
| | i) | Butt hinges 125 mm sunk in wood for leaf | | | each | 3 | 28.44 | 85.32 | | | | |
| | iii) | Screws 40mm to 50mm for hinges straps | | | each | 35 | 0.63 | 22.05 | | | | |
| | | Total-I | | | | | | 2818.87 | | | | |
| | | Sundries @ 1% i.e. on Rs. 2818.87 | | | | | | 28.19 | | | | |
| | | Add contractor's profit @ 10% i.e. on Rs. 2847.06 | | | | | | 284.71 | | | | |
| | | Labour cess on cost of material @ 1% i.e. on Rs. 3131.77 | | | | | | 31.32 | | | | |
| | | Cost for | 2.20 | sqm | | | | 3163.09 | | | | |
| | | Cost for | 1 | sqm | | | | 1437.77 | 1437.77 | | | 1437.77 |
| | II | LABOUR | | | | | | | | | | |
| | | Taking Output : 2.20 sqm | | | | | | | | | | |
| | i) | Sawing charges including all carriage | | | cum | 0.090 | 750.00 | 67.50 | | | | |
| | ii) | Carpenter Ist class for making and fixing frame & battens etc. | | | each | 1 | 223.36 | 223.36 | | | | |
| | iii) | Mazdoor (Unskilled) | | | each | 0.125 | 136.69 | 17.09 | | | | |
| | | Total-II | | | | | | 307.95 | | | | |
| | | Sundries @ 1% i.e. on Rs. 307.95 | | | | | | 3.08 | | | | |
| | | Add contractor's profit @ 21.50% i.e. on Rs. 311.03 | | | | | | 66.87 | | | | |
| | | Labour cess on cost of labour @ 1% i.e. on Rs. 377.9 | | | | | | 3.78 | | | | |
| | | Total-II | | | | | | 381.68 | | | | |
| | | Cost for | 2.20 | sqm | | | | 381.68 | | | | |
| | | Cost for | 1 | sqm | | | | 173.49 | 173.49 | | | 173.49 |
| | | Add Submountainous Region @ 10% i.e. on Rs. 173.49 | | | | | | | | | | 17.35 |
| | | | | | | | | | | | | 190.84 |
| | | Cost Per sqm | | | | | | | 1611.26 | | | 1628.61 |

| Sr. no | Code no | Description | | | Unit | Quantity | Plan | | | For Sub-Mountainous Region | | |
|--------|---------|--|-----------------|------|------|----------|----------|---------|---------|----------------------------|------|---------|
| | | | | | | | Rate | Cost | Total | Rate | Cost | Total |
| 1 | 2 | 3 | | | 4 | 5 | 6 | 7 | 8 | 9 | 10 | 11 |
| | II | Battened and framed 45mm thick | | | | | | | | | | |
| | | Taking size of door 1.10m x 2.00m = 2.20 sqm | | | | | | | | | | |
| | | | Unit : | 1 | sqm | | | | | | | |
| | | | Taking Output : | 2.20 | sqm | | | | | | | |
| | | MATERIALS | | | | | | | | | | |
| | A | Wood Works | | | | | | | | | | |
| | i) | Styles | | | | | | | | | | |
| | | 2x2.00x0.100x0.045 = 0.0180 cum | | | | | | | | | | |
| | ii) | Bottom ledge | | | | | | | | | | |
| | | 1x1.10x0.200x 0.020 = 0.0044 cum | | | | | | | | | | |
| | iii) | Intermediate Ledge | | | | | | | | | | |
| | | 1x1.10x 0.150x0.020 = 0.0033 cum | | | | | | | | | | |
| | iv) | Top Rail | | | | | | | | | | |
| | | 1x1.10x0.115x0.045 = 0.0057 cum | | | | | | | | | | |
| | v) | Battens | | | | | | | | | | |
| | | 1x1.925x0.900x0.025 = 0.0457 cum | | | | | | | | | | |
| | vi) | Wastage at 10% due to taunged and grooved Joint=0.0046 cum | | | | | | | | | | |
| | | Total = 0.0817 cum | | | | | | | | | | |
| | | Add wastage 10% except 10% wastage taken above | | | | | | | | | | |
| | | 0.0817 (-) 0.0046 = 0.0817 cum | | | | | | | | | | |
| | | = 0.00771 cum | | | | | | | | | | |
| | | Total = 0.08481 cum Say = 0.0848 | | | cum | 0.0848 | 30127.82 | 2555.00 | | | | |
| | B | Iron fittings | | | | | | | | | | |
| | I) | Same as per Item no 17.10 (B) - I | | | | | | 107.37 | | | | |
| | | Total-I | | | | | | 2662.37 | | | | |
| | | Sundries @ 1% i.e. on Rs. 2662.37 | | | | | | 26.62 | | | | |
| | | Add contractor's profit @ 10% i.e. on Rs. 2688.99 | | | | | | 268.90 | | | | |
| | | Labour cess on cost of material @ 1% i.e. on Rs. 2957.89 | | | | | | 29.58 | | | | |
| | | | Cost for | 2.20 | sqm | | | 2987.47 | | | | |
| | | | Cost for | 1 | sqm | | | 1357.94 | 1357.94 | | | 1357.94 |
| | II | LABOUR | | | | | | | | | | |
| | | | Taking Output : | 2.20 | sqm | | | | | | | |
| | i) | Same as per Item no 17.10 (II) (b) (II) | | | | | | 304.05 | | | | |
| | | Total-II | | | | | | 304.05 | | | | |
| | | Sundries @ 1% i.e. on Rs. 304.05 | | | | | | 3.04 | | | | |
| | | Add contractor's profit @ 21.50% i.e. on Rs. 307.09 | | | | | | 66.02 | | | | |
| | | Labour cess on cost of labour @ 1% i.e. on Rs. 373.11 | | | | | | 3.73 | | | | |
| | | Total-II | | | | | | 376.84 | | | | |
| | | | Cost for | 2.20 | sqm | | | 376.84 | | | | |
| | | | Cost for | 1 | sqm | | | 171.29 | 171.29 | | | 171.29 |
| | | Add Submountainous Region @ 10% i.e. on Rs. 171.29 | | | | | | | | | | 17.13 |
| | | | | | | | | | | | | 188.42 |
| | | | Cost Per sqm | | | | | | 1529.23 | | | 1546.36 |

| Sr. no | Code no | Description | Unit | Quantity | Plan | | | For Sub-Mountainous Region | | |
|--------|-----------|---|------|----------|----------|---------|---------|----------------------------|------|---------|
| | | | | | Rate | Cost | Total | Rate | Cost | Total |
| 1 | 2 | 3 | 4 | 5 | 6 | 7 | 8 | 9 | 10 | 11 |
| | C | Battened and braced shutter 50mm thick complete. | | | | | | | | |
| | | Taking size of door 1.10m x 2.00m = 2.20 sqm | | | | | | | | |
| | | Unit : 1 | sqm | | | | | | | |
| | | Taking Output : 2.20 | sqm | | | | | | | |
| | | MATERIALS | | | | | | | | |
| | A | Wood Works | | | | | | | | |
| | i) | Battens | | | | | | | | |
| | | 1x2.00x1.10x0.026 = 0.0572 cum | | | | | | | | |
| | ii) | Bottom ledge | | | | | | | | |
| | | 1x1.10x0.200x 0.025 = 0.0055 cum | | | | | | | | |
| | iii) | Lock Ledge | | | | | | | | |
| | | 1x1.10x 0.150x0.025 = 0.0041 cum | | | | | | | | |
| | iv) | Top Ledge | | | | | | | | |
| | | 1x1.10x 0.115x0.025 = 0.0032 cum | | | | | | | | |
| | v) | Lower Ledge brace | | | | | | | | |
| | | 1x0.925x 0.115x0.025 = 0.0027 cum | | | | | | | | |
| | vi) | Upper brace | | | | | | | | |
| | | 1x1.20x0.115x0.025 = 0.0035 cum | | | | | | | | |
| | | Total = 0.0762 cum | | | | | | | | |
| | | Add wastage 10% = 0.00762 cum | | | | | | | | |
| | | Total = 0.08382 cum (Say 0.0838 cum) | cum | 0.0838 | 30127.82 | 2524.71 | | | | |
| | B | Iron fittings | | | | | | | | |
| | i) | T-hinges 300 mm length of straps | each | 3 | 41.75 | 125.25 | | | | |
| | iii) | Screws 40mm to 50mm | each | 30 | 0.63 | 18.90 | | | | |
| | | Total-I | | | | 2668.86 | | | | |
| | | Sundries @ 1% i.e. on Rs. 2668.86 | | | | 26.69 | | | | |
| | | Add contractor's profit @ 10% i.e. on Rs. 2695.55 | | | | 269.56 | | | | |
| | | Labour cess on cost of material @ 1% i.e. on Rs. 2965.11 | | | | 29.65 | | | | |
| | | Cost for 2.20 | sqm | | | 2994.76 | | | | |
| | | Cost for 1 | sqm | | | 1361.25 | 1361.25 | | | 1361.25 |
| | II | LABOUR | | | | | | | | |
| | | Taking Output : 2.20 | sqm | | | | | | | |
| | i | Sawing charges including all carriage | cum | 0.0838 | 750.00 | 62.85 | | | | |
| | ii | Carpenter 1st class for making and fixing frame and battens | each | 2.50 | 223.36 | 558.40 | | | | |
| | iii | Mazdoor (Unskilled) | each | 0.20 | 136.69 | 27.34 | | | | |
| | | Total-II | | | | 648.59 | | | | |
| | | Sundries @ 1% i.e. on Rs. 648.59 | | | | 6.49 | | | | |
| | | Add contractor's profit @ 21.50% i.e. on Rs. 655.08 | | | | 140.84 | | | | |
| | | Labour cess on cost of labour @ 1% i.e. on Rs. 795.92 | | | | 7.96 | | | | |
| | | Total-II | | | | 803.88 | | | | |
| | | Cost for 2.20 | sqm | | | 803.88 | | | | |
| | | Cost for 1 | sqm | | | 365.40 | 365.40 | | | 365.40 |
| | | Add Submountainous Region @ 10% i.e. on Rs. 365.4 | | | | | | | | 36.54 |
| | | | | | | | | | | 401.94 |
| | | Cost Per sqm | | | | | 1726.65 | | | 1763.19 |

| Sr. no | Code no | Description | Unit | Quantity | Plan | | | For Sub-Mountainous Region | | |
|-----------|-----------|--|------|----------|----------|---------|---------|----------------------------|------|---------|
| | | | | | Rate | Cost | Total | Rate | Cost | Total |
| 1 | 2 | 3 | 4 | 5 | 6 | 7 | 8 | 9 | 10 | 11 |
| 17.10 (x) | | Bansam Champ (Assam) doors with 12mm thick phenol Bonded BWP ply ISI Marked anchor, Kit ply, Nova Teak, National Or equivalent including Chowkats iron Hold fasts, Corner straps, Hinges, Screws, Shocks Cleats, Stops and Cords etc. complete fixed in position (Single Leaf) | | | | | | | | |
| | | Phenol Bonded BWP Ply Panel | | | | | | | | |
| | (i) | 40 mm thick | | | | | | | | |
| | | Taking Size of door 1.10m x 2.00 = 2.20 sqm | | | | | | | | |
| | | Unit : 1 sqm | | | | | | | | |
| | | Taking Output : 2.20 sqm | | | | | | | | |
| | | I - Materials | | | | | | | | |
| | | A- Wood work | | | | | | | | |
| | i) | Styles | | | | | | | | |
| | | Vertical 2x2.00x0.100x0.040 = 0.016 cum | | | | | | | | |
| | ii) | Bottom rail | | | | | | | | |
| | | 1x1.10x0.200x0.040 = 0.0088 cum | | | | | | | | |
| | iii) | Lock Rail | | | | | | | | |
| | | 1x1.10x0.150x0.40 = 0.0066 cum | | | | | | | | |
| | iv) | Top rail | | | | | | | | |
| | | 1x1.10x0.10x0.040 = 0.0044 cum | | | | | | | | |
| | | Total = 0.0358 cum | | | | | | | | |
| | | Add wastage at 10% = 0.00358 cum | | | | | | | | |
| | | Total = 0.03938 cum | | | | | | | | |
| | | Say 0.0394 cum | cum | 0.0394 | 30127.82 | 1187.04 | | | | |
| | v) | Panels (phenol Bonded Board) BWP 1/2" thick (12mm) | | | | | | | | |
| | | Bottom 1x0.925x0.450 = 0.41625 sqm | | | | | | | | |
| | | Top 1x0.925x1.150 = 0.06375 sqm | | | | | | | | |
| | | Total :- = 1.48 sqm | | | | | | | | |
| | | Add 5% wastage :- = 0.074 sqm | | | | | | | | |
| | | Total :- = 1.554 sqm | sqm | 1.554 | 794.45 | 1234.58 | | | | |
| | B | Iron fittings | | | | | | | | |
| | I) | Same as per Item no 17.10 (II) (A) | | | | 76.56 | | | | |
| | | Total-I | | | | 2498.18 | | | | |
| | | Sundries @ 1% i.e. on Rs. 2498.18 | | | | 24.98 | | | | |
| | | Add contractor's profit @ 10% i.e. on Rs. 2523.16 | | | | 252.32 | | | | |
| | | Labour cess on cost of material @ 1% i.e. on Rs. 2775.48 | | | | 27.75 | | | | |
| | | Cost for 2.20 sqm | | | | 2803.23 | | | | |
| | | Cost for 1 sqm | | | | 1274.20 | 1274.20 | | | 1274.20 |
| | II | LABOUR | | | | | | | | |
| | | Taking Output : 2.20 sqm | | | | | | | | |
| | i) | Same as per Item no 17.10 (II) (I) | | | | 549.20 | | | | |
| | | Total-II | | | | 549.20 | | | | |
| | | Sundries @ 1% i.e. on Rs. 549.2 | | | | 5.49 | | | | |
| | | Add contractor's profit @ 21.50% i.e. on Rs. 554.69 | | | | 119.26 | | | | |
| | | Labour cess on cost of labour @ 1% i.e. on Rs. 673.95 | | | | 6.74 | | | | |
| | | Total-II | | | | 680.69 | | | | |
| | | Cost for 2.20 sqm | | | | 680.69 | | | | |
| | | Cost for 1 sqm | | | | 309.40 | 309.40 | | | 309.40 |
| | | Add Submountainous Region @ 10% i.e. on Rs. 309.4 | | | | | | | | 30.94 |
| | | | | | | | | | | 340.34 |

| Sr. no | Code no | Description | Unit | Quantity | Plan | | | For Sub-Mountainous Region | | |
|--------|---------|--------------|------|----------|------|------|---------|----------------------------|------|---------|
| | | | | | Rate | Cost | Total | Rate | Cost | Total |
| 1 | 2 | 3 | 4 | 5 | 6 | 7 | 8 | 9 | 10 | 11 |
| | | Cost Per sqm | | | | | 1583.60 | | | 1614.54 |

| Sr. no | Code no | Description | | | Unit | Quantity | Plan | | | For Sub-Mountainous Region | | |
|--------|-----------|--|------|-----|------|----------|----------|---------|---------|----------------------------|------|---------|
| | | | | | | | Rate | Cost | Total | Rate | Cost | Total |
| 1 | 2 | 3 | | | 4 | 5 | 6 | 7 | 8 | 9 | 10 | 11 |
| | | MATERIALS | | | | | | | | | | |
| | A | Wood Works | | | | | | | | | | |
| | ii | 35mm thick | | | | | | | | | | |
| | | Unit : | 1 | sqm | | | | | | | | |
| | | Taking Output : | 2.20 | sqm | | | | | | | | |
| | ii) | Styles | | | | | | | | | | |
| | | 2x2.00x0.10x0.035 = 0.0140 cum | | | | | | | | | | |
| | iii) | Bottom rail | | | | | | | | | | |
| | | 1x1.10x0.200x 0.035 = 0.0077 cum | | | | | | | | | | |
| | iv | Lock Rail | | | | | | | | | | |
| | | 1x1.10x0.150x0.035 = 0.005775 cum | | | | | | | | | | |
| | v | Top Rail | | | | | | | | | | |
| | | 1x1.10x0.10x0.035 = 0.00385 cum | | | | | | | | | | |
| | | Total = 0.031325 cum | | | | | | | | | | |
| | | Add wastage 10% = 0.003132 cum | | | | | | | | | | |
| | | Total = 0.0344575 cum | | | | | | | | | | |
| | | Say = 0.0345 cum | | | cum | 0.0345 | 30127.82 | 1039.41 | | | | |
| | viii | Panels (1/2" phenol Bonded Board) 12 mm thick | | | | | | | | | | |
| | | Bottom = 1 x 0.925 x 0.450 = 0.41625 sqm | | | | | | | | | | |
| | | Top = 1 x 0.925 x 1.150 = 1.06375 sqm | | | | | | | | | | |
| | | Total = 1.48 sqm | | | | | | | | | | |
| | | Add wastage 5% = 0.074 sqm | | | | | | | | | | |
| | | Total = 1.554 sqm | | | cum | 1.554 | 794.45 | 1235.00 | | | | |
| | B | Iron fittings | | | | | | | | | | |
| | i) | Same as per Item no 17.10 (II) (A) marked "R" | | | | | | 76.56 | | | | |
| | | Total-I | | | | | | 2350.97 | | | | |
| | | Sundries @ 1% i.e. on Rs. 2350.97 | | | | | | 23.51 | | | | |
| | | Add contractor's profit @ 10% i.e. on Rs. 2374.48 | | | | | | 237.45 | | | | |
| | | Labour cess on cost of material @ 1% i.e. on Rs. 2611.93 | | | | | | 26.12 | | | | |
| | | Cost for | 2.20 | sqm | | | | 2638.05 | | | | |
| | | Cost for | 1 | sqm | | | | 1199.11 | 1199.11 | | | 1199.11 |
| | II | LABOUR | | | | | | | | | | |
| | | Taking Output : | 2.20 | sqm | | | | | | | | |
| | i) | Same as per Item no 17.10 (II) (II) | | | | | | 545.53 | | | | |
| | | Total-II | | | | | | 545.53 | | | | |
| | | Sundries @ 1% i.e. on Rs. 545.53 | | | | | | 5.46 | | | | |
| | | Add contractor's profit @ 21.50% i.e. on Rs. 550.99 | | | | | | 118.46 | | | | |
| | | Labour cess on cost of labour @ 1% i.e. on Rs. 669.45 | | | | | | 6.69 | | | | |
| | | Total-II | | | | | | 676.14 | | | | |
| | | Cost for | 2.20 | sqm | | | | 676.14 | | | | |
| | | Cost for | 1 | sqm | | | | 307.34 | 307.34 | | | 307.34 |
| | | Add Submountainous Region @ 10% i.e. on Rs. 307.34 | | | | | | | | | | 30.73 |
| | | | | | | | | | | | | 338.07 |
| | | Cost Per sqm | | | | | | | 1506.45 | | | 1537.18 |

| Sr. no | Code no | Description | | | Unit | Quantity | Plan | | | For Sub-Mountainous Region | | |
|--------|-----------|---|-----|--|------|----------|----------|---------|---------|----------------------------|------|---------|
| | | | | | | | Rate | Cost | Total | Rate | Cost | Total |
| 1 | 2 | 3 | | | 4 | 5 | 6 | 7 | 8 | 9 | 10 | 11 |
| | iii) | 30 mm thick | | | | | | | | | | |
| | | Taking size of door(1.10m x 2.00m = 2.20 sqm | | | | | | | | | | |
| | | Unit : 1 | sqm | | | | | | | | | |
| | | Taking Output : 2.20 | sqm | | | | | | | | | |
| | I | MATERIALS | | | | | | | | | | |
| | A | Wood Works | | | | | | | | | | |
| | i) | Styles | | | | | | | | | | |
| | | 2x2.00x0.10x0.030 = 0.012 cum | | | | | | | | | | |
| | ii) | Bottom rail | | | | | | | | | | |
| | | 1x1.10x0.20x 0.030 = 0.0066 cum | | | | | | | | | | |
| | iii) | Lock Rail | | | | | | | | | | |
| | | 1x1.10x0.150x0.030 = 0.00495 cum | | | | | | | | | | |
| | iv) | Top Rail | | | | | | | | | | |
| | | 1x1.10x0.10x0.030 = 0.0033 cum | | | | | | | | | | |
| | | Total = 0.02685 cum | | | | | | | | | | |
| | | Add wastage 10% = 0.002685 cum | | | | | | | | | | |
| | | Total = 0.029535 cum (Say 0.0295 cum) | | | cum | 0.0295 | 30127.82 | 888.77 | | | | |
| | viii) | Panels (1/2" phenol Bonded Board) 12 mm thick | | | | | | | | | | |
| | | Bottom = 1 x 0.925 x 0.450 = 0.41625 sqm | | | | | | | | | | |
| | | Top = 1 x 0.925 x 1.150 = 1.06375 sqm | | | | | | | | | | |
| | | Total = 1.48 sqm | | | | | | | | | | |
| | | Add wastage 5% = 0.074 sqm | | | | | | | | | | |
| | | Total = 1.554 sqm | | | cum | 1.554 | 794.45 | 1234.58 | | | | |
| | B | Iron fittings | | | | | | | | | | |
| | i) | Same as per Item no 17.10 (II) (A) | | | | | | 76.56 | | | | |
| | | Total-I | | | | | | 2199.91 | | | | |
| | | Sundries @ 1% i.e. on Rs. 2199.91 | | | | | | 22.00 | | | | |
| | | Add contractor's profit @ 10% i.e. on Rs. 2221.91 | | | | | | 222.19 | | | | |
| | | Labour cess on cost of material @ 1% i.e. on Rs. 2444.1 | | | | | | 24.44 | | | | |
| | | Cost for 2.20 | sqm | | | | | 2468.54 | | | | |
| | | Cost for 1 | sqm | | | | | 1122.06 | 1122.06 | | | 1122.06 |
| | II | LABOUR | | | | | | | | | | |
| | | Taking Output : 2.20 | sqm | | | | | | | | | |
| | i) | Same as per Item no 17.10 (II) (III) | | | | | | 541.78 | | | | |
| | | Total-II | | | | | | 541.78 | | | | |
| | | Sundries @ 1% i.e. on Rs. 541.78 | | | | | | 5.42 | | | | |
| | | Add contractor's profit @ 21.50% i.e. on Rs. 547.2 | | | | | | 117.65 | | | | |
| | | Labour cess on cost of labour @ 1% i.e. on Rs. 664.85 | | | | | | 6.65 | | | | |
| | | Total-II | | | | | | 671.50 | | | | |
| | | Cost for 2.20 | sqm | | | | | 671.50 | | | | |
| | | Cost for 1 | sqm | | | | | 305.23 | 305.23 | | | 305.23 |
| | | Add Submountainous Region @ 10% i.e. on Rs. 305.23 | | | | | | | | | | 30.52 |
| | | | | | | | | | | | | 335.75 |
| | | Cost Per sqm | | | | | | | 1427.29 | | | 1457.81 |

| Sr. no | Code no | Description | Unit | Quantity | Plan | | | For Sub-Mountainous Region | | |
|--------|---------|---|------|----------|----------|---------|---------|----------------------------|------|---------|
| | | | | | Rate | Cost | Total | Rate | Cost | Total |
| 1 | 2 | 3 | 4 | 5 | 6 | 7 | 8 | 9 | 10 | 11 |
| 17.11 | | Wire gauze deodar wood door shutter without springs housed in chowkats (Single Leaf) | | | | | | | | |
| (a) | | 35mm thick taking size of door | | | | | | | | |
| | | 1.10 x 11 m x 2.00m = 2.20 sqm | | | | | | | | |
| | | Unit : 1 sqm | | | | | | | | |
| | | Taking Output : 2.20 sqm | | | | | | | | |
| I | | MATERIALS | | | | | | | | |
| A | | Wood work | | | | | | | | |
| (i) | | Styles | | | | | | | | |
| | | 2x2.00x0.100x0.035 = 0.0140 cum | | | | | | | | |
| (iii) | | Bottom rail | | | | | | | | |
| | | 1x1.10x0.200x0.035 = 0.0077 cum | | | | | | | | |
| (iv) | | Lock rail | | | | | | | | |
| | | 1x1.10x0.150x0.035 = 0.0058 cum | | | | | | | | |
| (v) | | Top rail | | | | | | | | |
| | | 1x1.10x0.100x0.035 = 0.0039 cum | | | | | | | | |
| (vii) | | Moldings | | | | | | | | |
| | | 4x(1.585+0.785)x0.015x0.015 = 0.0021 cum | | | | | | | | |
| | | Total = 0.0335 cum | | | | | | | | |
| | | Add 30% Wastage = 0.010 | | | | | | | | |
| | | Total = 0.04355 cum Say = 0.0436 cum | cum | 0.0436 | 58012.50 | 2529.35 | | | | |
| | | B Iron Fitting | | | | | | | | |
| (i) | | Butt hinges 100mm for long | each | 3 | 20.48 | 61.44 | | | | |
| (ii) | | Screws for butt hinge 25mm to 30mm long | each | 24 | 0.36 | 8.64 | | | | |
| | | Wire gauze of 140 G gauge | | | | | | | | |
| | | 2x1.60x0.40 = 128 sqm | | | | | | | | |
| | | Add 10% wastage = 0.13 sqm | | | | | | | | |
| | | Total 1.41 sqm | sqm | 1.41 | 255.70 | 360.54 | | | | |
| | | Total-I | | | | 2959.97 | | | | |
| | | Sundries @ 1% i.e. on Rs. 2959.97 | | | | 29.60 | | | | |
| | | Add contractor's profit @ 10% i.e. on Rs. 2989.57 | | | | 298.96 | | | | |
| | | Labour cess on cost of material @ 1% i.e. on Rs. 3288.53 | | | | 32.89 | | | | |
| | | Cost for 2.20 sqm | | | | 3321.42 | | | | |
| | | Cost for 1 sqm | | | | 1509.74 | 1509.74 | | | 1509.74 |
| | II | LABOUR | | | | | | | | |
| | | Taking Output : 2.20 sqm | | | | | | | | |
| (i) | | Sawing charges including all carriage | cum | 0.0436 | 750.00 | 32.70 | | | | |
| (ii) | | Carpenter Ist class for preparing frame fixing wire gauze with nails and wooden strips etc. | each | 1.50 | 223.36 | 335.04 | | | | |
| (iv) | | Mazdoor (Unskilled) | each | 0.125 | 136.69 | 17.09 | | | | |
| | | Total-II | | | | 384.83 | | | | |
| | | Sundries @ 1% i.e. on Rs. 384.83 | | | | 3.85 | | | | |
| | | Add contractor's profit @ 21.50% i.e. on Rs. 388.68 | | | | 83.57 | | | | |
| | | Labour cess on cost of labour @ 1% i.e. on Rs. 472.25 | | | | 4.72 | | | | |
| | | Total-II | | | | 476.97 | | | | |
| | | Cost for 2.20 sqm | | | | 476.97 | | | | |
| | | Cost for 1 sqm | | | | 216.80 | 216.80 | | | 216.80 |
| | | Add Submountainous Region @ 10% i.e. on Rs. 216.8 | | | | | | | | 21.68 |
| | | | | | | | | | | 238.48 |
| | | Cost Per sqm | | | | | 1726.54 | | | 1748.22 |

| Sr. no | Code no | Description | Unit | Quantity | Plan | | | For Sub-Mountainous Region | | |
|--------|---------|---|------|----------|----------|---------|---------|----------------------------|------|---------|
| | | | | | Rate | Cost | Total | Rate | Cost | Total |
| 1 | 2 | 3 | 4 | 5 | 6 | 7 | 8 | 9 | 10 | 11 |
| 17.11 | (i) | Wire gauze deodar wood door shutter without springs housed in chowkats (Single Leaf) | | | | | | | | |
| | (b) | 30mm thick taking size of door | | | | | | | | |
| | | 1x1.10mx2.00m = 2.20 sqm | | | | | | | | |
| | | Unit : 1 sqm | | | | | | | | |
| | | Taking Output : 2.20 sqm | | | | | | | | |
| I | | MATERIALS | | | | | | | | |
| A | | Wood work | | | | | | | | |
| i) | | Styles | | | | | | | | |
| | | 2x2.00x0.100x0.030 = 0.0120 cum | | | | | | | | |
| ii) | | Bottom rail | | | | | | | | |
| | | 1x1.10x0.200x0.030 = 0.0066 cum | | | | | | | | |
| iii) | | Lock rail | | | | | | | | |
| | | 1x1.10x0.150x0.030 = 0.0050 cum | | | | | | | | |
| iv) | | Top rail | | | | | | | | |
| | | 1x1.10x0.100x0.030 = 0.0033 cum | | | | | | | | |
| v) | | Moldings | | | | | | | | |
| | | 4x(1.585+0.785)x0.015x0.015 = 0.002 cum | | | | | | | | |
| | | Total = 0.0289 cum | | | | | | | | |
| | | Add 30% Wastage = 0.00867 | | | | | | | | |
| | | Total = 0.003757 cum (Say 0.0376 cum) | cum | 0.0376 | 58012.50 | 2181.27 | | | | |
| | | B Iron Fitting | | | | | | | | |
| (i) | | Butt hinges 100mm for long | each | 3 | 20.48 | 61.44 | | | | |
| (iii) | | Screws for butt hinge 25mm to 30mm long | each | 24 | 0.36 | 8.64 | | | | |
| (c) | | Wire gauze of 140 G gauge | | | | | | | | |
| | | 2x1.60x0.40 = 128 sqm | | | | | | | | |
| | | Add 10% wastage = 0.13 sqm | | | | | | | | |
| | | Total 1.41 sqm | sqm | 1.41 | 255.70 | 360.54 | | | | |
| | | Total-I | | | | 2611.89 | | | | |
| | | Sundries @ 1% i.e. on Rs. 2611.89 | | | | 26.12 | | | | |
| | | Add contractor's profit @ 10% i.e. on Rs. 2638.01 | | | | 263.80 | | | | |
| | | Labour cess on cost of material @ 1% i.e. on Rs. 2901.81 | | | | 29.02 | | | | |
| | | Cost for 2.20 sqm | | | | 2930.83 | | | | |
| | | Cost for 1 sqm | | | | 1332.20 | 1332.20 | | | 1332.20 |
| | II | LABOUR | | | | | | | | |
| | | Taking Output : 2.20 sqm | | | | | | | | |
| (i) | | Sawing charges including all carriage | cum | 0.0376 | 750.00 | 28.20 | | | | |
| (ii) | | Carpenter Ist class for preparing frame fixing wire gauze with nails and wooden strips etc. | each | 1.50 | 223.36 | 335.04 | | | | |
| (iv) | | Mazdoor (Unskilled) | each | 0.125 | 136.69 | 17.09 | | | | |
| | | Total-II | | | | 380.33 | | | | |
| | | Sundries @ 1% i.e. on Rs. 380.33 | | | | 3.80 | | | | |
| | | Add contractor's profit @ 21.50% i.e. on Rs. 384.13 | | | | 82.59 | | | | |
| | | Labour cess on cost of labour @ 1% i.e. on Rs. 466.72 | | | | 4.67 | | | | |
| | | Total-II | | | | 471.39 | | | | |
| | | Cost for 2.20 sqm | | | | 471.39 | | | | |
| | | Cost for 1 sqm | | | | 214.27 | 214.27 | | | 214.27 |
| | | Add Submountainous Region @ 10% i.e. on Rs. 214.27 | | | | | | | | 21.43 |
| | | | | | | | | | | 235.70 |
| | | Cost Per sqm | | | | | 1546.47 | | | 1567.90 |

| Sr. no | Code no | Description | Unit | Quantity | Plan | | | For Sub-Mountainous Region | | |
|---------------|---------|--|------|----------|----------|---------|---------|----------------------------|------|---------|
| | | | | | Rate | Cost | Total | Rate | Cost | Total |
| 1 | 2 | 3 | 4 | 5 | 6 | 7 | 8 | 9 | 10 | 11 |
| 17.11 (ii) | | Wire gauge Hollock wood door shutter without springs housed in chowkhat. | | | | | | | | |
| | (I) | 35mm thick (Single Leaf) | | | | | | | | |
| | | Unit : 1 sqm | | | | | | | | |
| | | Taking Output : 2.20 sqm | | | | | | | | |
| | I | MATERIALS | | | | | | | | |
| | A | Wood Work | | | | | | | | |
| | i) | Styles | | | | | | | | |
| | | 2 x 2.00 x 0.100 x 0.035 = 0.014 cum | | | | | | | | |
| | ii | Bottom rail | | | | | | | | |
| | | 1 x 1.10 x 0.200 x 0.035 = 0.0077 cum | | | | | | | | |
| | iii | Lock rail | | | | | | | | |
| | | 1 x 1.10 x 0.150 x 0.035 = 0.0058 cum | | | | | | | | |
| | iv | Top rail | | | | | | | | |
| | | 1 x 1.10 x 0.100 x 0.035 = 0.0039 cum | | | | | | | | |
| | | Total = 0.0314 cum | | | | | | | | |
| | v | Moulding vertical | | | | | | | | |
| | | 4x(1.585+0.785)x0.015x0.015 = 0.0021 cum | | | | | | | | |
| | | Total :- = 0.0335 cum | | | | | | | | |
| | | Add 10% Wastage :- = 0.00335 cum | | | | | | | | |
| | | Total :- = 0.03685 cum, Say : 0.0369 cum | cum | 0.0369 | 38675.00 | 1427.11 | | | | |
| | vi | Wire Gauge of 14 dia G. Gauge | | | | | | | | |
| | | 0.92 x 1.57 = 1.44 sqm | | | | | | | | |
| | | Add 10% Wastage :- = 0.14 sqm | | | | | | | | |
| | | Total :- = 1.58 sqm | sqm | 1.58 | 255.70 | 404.01 | | | | |
| | B | IRON Fittings | | | | | | | | |
| | i | Butt hinges 100 mm long | each | 3 | 20.48 | 61.44 | | | | |
| | ii | Screws for butt hinges 25 mm to 30 mm long | each | 24 | 0.36 | 8.64 | | | | |
| | | Total-I | | | | 1901.20 | | | | |
| | | Sundries @ 1% i.e. on Rs. 1901.2 | | | | 19.01 | | | | |
| | | Add contractor's profit @ 10% i.e. on Rs. 1920.21 | | | | 192.02 | | | | |
| | | Labour cess on cost of material @ 1% i.e. on Rs. 2112.23 | | | | 21.12 | | | | |
| | | Cost for 2.20 sqm | | | | 2133.35 | | | | |
| | | Cost for 1 sqm | | | | 969.70 | 969.70 | | | 969.70 |
| | II | LABOUR | | | | | | | | |
| | | Taking Output : 2.20 sqm | | | | | | | | |
| | i | Sawing charges including all carriage | cum | 0.0369 | 750.00 | 27.68 | | | | |
| | | Rate as per Item no 17.7 a (II) | | | | | | | | |
| | ii | Carpenter 1st class for cutting and fixing wire gauge with nails and cover | each | 1.50 | 223.36 | 335.04 | | | | |
| | iii | Mazdoor (Unskilled) | each | 0.125 | 136.69 | 17.09 | | | | |
| | | Total-II | | | | 379.81 | | | | |
| | | Sundries @ 1% i.e. on Rs. 379.81 | | | | 3.80 | | | | |
| | | Add contractor's profit @ 21.50% i.e. on Rs. 383.61 | | | | 82.48 | | | | |
| | | Labour cess on cost of labour @ 1% i.e. on Rs. 466.09 | | | | 4.66 | | | | |
| | | Total-II | | | | 470.75 | | | | |
| | | Cost for 2.20 sqm | | | | 470.75 | | | | |
| | | Cost for 1 sqm | | | | 213.98 | 213.98 | | | 213.98 |
| | | Add Submountainous Region @ 10% i.e. on Rs. 213.98 | | | | | | | | 21.40 |
| | | | | | | | | | | 235.38 |
| | | Cost Per sqm | | | | | 1183.68 | | | 1205.08 |

| Sr. no | Code no | Description | Unit | Quantity | Plan | | | For Sub-Mountainous Region | | |
|--------|------------|--|------|----------|----------|---------|--------|----------------------------|------|--------|
| | | | | | Rate | Cost | Total | Rate | Cost | Total |
| 1 | 2 | 3 | 4 | 5 | 6 | 7 | 8 | 9 | 10 | 11 |
| | | Wire gauge Hollock wood door shutter without springs, housed in chowkats | | | | | | | | |
| | | (Taking out put 1.10 x 2m = 2.20 sqm (Single Leaf) | | | | | | | | |
| | B | 30 mm thick | | | | | | | | |
| | | Unit : 1 sqm | | | | | | | | |
| | | Taking Output : 2.20 sqm | | | | | | | | |
| | I | MATERIALS | | | | | | | | |
| | A | Wood works | | | | | | | | |
| | i | Styles | | | | | | | | |
| | | 2 x 2.00 x 0.100 x 0.030 = 0.0120 cum | | | | | | | | |
| | ii | Bottom rail | | | | | | | | |
| | | 1 x 1.10 x 0.200 x 0.030 = 0.0066 cum | | | | | | | | |
| | iii | Lock rail | | | | | | | | |
| | | 1 x 1.10 x 0.150 x 0.030 = 0.0050 cum | | | | | | | | |
| | iv | Top rail | | | | | | | | |
| | | 1 x 1.10 x 0.100 x 0.030 = 0.0033 cum | | | | | | | | |
| | v | Mouldings | | | | | | | | |
| | | 4 x (1.585 + 0.785) x 0.015 x 0.015 = 0.0021 cum | | | | | | | | |
| | | Total :- = 0.029 cum | | | | | | | | |
| | | add 10% wastage = 0.0029 cum | | | | | | | | |
| | | Total :- = 0.0319 cum | cum | 0.0319 | 38675.00 | 1233.73 | | | | |
| | | Wire Gauge of 14 dia G. Gauge | | | | | | | | |
| | | 0.92 x 1.57 = 1.44 sqm | | | | | | | | |
| | | Add 10% Wastage :- = 0.14 sqm | | | | | | | | |
| | | Total :- = 1.58 sqm | sqm | 1.58 | 255.70 | 404.01 | | | | |
| | B | IRON Fittings | | | | | | | | |
| | i | Butt hinges 100 mm long | each | 3 | 20.48 | 61.44 | | | | |
| | iii | screws for butt hinges 25 mm to 30 mm long | each | 24 | 0.36 | 8.64 | | | | |
| | | Total-I | | | | 1707.82 | | | | |
| | | Sundries @ 1% i.e. on Rs. 1707.82 | | | | 17.08 | | | | |
| | | Add contractor's profit @ 10% i.e. on Rs. 1724.9 | | | | 172.49 | | | | |
| | | Labour cess on cost of material @ 1% i.e. on Rs. 1897.39 | | | | 18.97 | | | | |
| | | Cost for 2.20 sqm | | | | 1916.36 | | | | |
| | | Cost for 1 sqm | | | | 871.07 | 871.07 | | | 871.07 |
| | II | LABOUR | | | | | | | | |
| | | Taking Output : 2.20 sqm | | | | | | | | |
| | i | Sawing charges including all carriage | cum | 0.0319 | 750.00 | 23.93 | | | | |
| | | Rate as per Item no 17.7 a (ii) (ii) | | | | | | | | |
| | ii | Carpenter 1st class for cutting and fixing wire gauge with nails and cover moulding | each | 1.50 | 223.36 | 335.04 | | | | |
| | iii | Mazdoor (Unskilled) | each | 0.125 | 136.69 | 17.09 | | | | |
| | | Total-II | | | | 376.06 | | | | |
| | | Sundries @ 1% i.e. on Rs. 376.06 | | | | 3.76 | | | | |
| | | Add contractor's profit @ 21.50% i.e. on Rs. 379.82 | | | | 81.66 | | | | |
| | | Labour cess on cost of labour @ 1% i.e. on Rs. 461.48 | | | | 4.61 | | | | |
| | | Total-II | | | | 466.09 | | | | |
| | | Cost for 2.20 sqm | | | | 466.09 | | | | |
| | | Cost for 1 sqm | | | | 211.86 | 211.86 | | | 211.86 |
| | | Add Submountainous Region @ 10% i.e. on Rs. 211.86 | | | | | | | | 21.19 |
| | | | | | | | | | | 233.05 |

| Sr. no | Code no | Description | Unit | Quantity | Plan | | | For Sub-Mountainous Region | | |
|--------|---------|--------------|------|----------|------|------|---------|----------------------------|------|---------|
| | | | | | Rate | Cost | Total | Rate | Cost | Total |
| 1 | 2 | 3 | 4 | 5 | 6 | 7 | 8 | 9 | 10 | 11 |
| | | Cost Per sqm | | | | | 1082.93 | | | 1104.12 |

| Sr. no | Code no | Description | Unit | Quantity | Plan | | | For Sub-Mountainous Region | | |
|----------------|---------|--|------|----------|----------|---------|--------|----------------------------|------|--------|
| | | | | | Rate | Cost | Total | Rate | Cost | Total |
| 1 | 2 | 3 | 4 | 5 | 6 | 7 | 8 | 9 | 10 | 11 |
| 17.11 (iii) | | Wire Gauge Golden Champ wood door shutter without springs housed in chowkhat. | | | | | | | | |
| | (I) | 35mm thick (Single Leaf) | | | | | | | | |
| | | Unit : 1 sqm | | | | | | | | |
| | | Taking Output : 2.20 sqm | | | | | | | | |
| | I | MATERIALS | | | | | | | | |
| | A | Wood Work | | | | | | | | |
| | i) | Styles | | | | | | | | |
| | | 2 x 2.00 x 0.100 x 0.035 = 0.014 cum | | | | | | | | |
| | ii | Bottom rail | | | | | | | | |
| | | 1 x 1.10 x 0.200 x 0.035 = 0.0077 cum | | | | | | | | |
| | iii | Lock rail | | | | | | | | |
| | | 1 x 1.10 x 0.150 x 0.035 = 0.0058 cum | | | | | | | | |
| | iv | Top rail | | | | | | | | |
| | | 1 x 1.10 x 0.100 x 0.035 = 0.0039 cum | | | | | | | | |
| | | Total = 0.0314 cum | | | | | | | | |
| | v | Moulding vertical | | | | | | | | |
| | | 4x(1.585+0.785)x0.015x0.015 = 0.0021 cum | | | | | | | | |
| | | Total :- = 0.0335 cum | | | | | | | | |
| | | Add 10% Wastage :- = 0.00335 cum | | | | | | | | |
| | | Total :- = 0.03685 cum | cum | 0.0369 | 23098.07 | 852.32 | | | | |
| | | Say : 0.0369 cum | | | | | | | | |
| | B | Wire Gauge of 14 dia G. Gauge | | | | | | | | |
| | | 0.92 x 1.57 = 1.44 sqm | | | | | | | | |
| | | Add 10% Wastage :- = 0.14 sqm | | | | | | | | |
| | | Total :- = 1.58 sqm | sqm | 1.58 | 255.70 | 404.01 | | | | |
| | B | IRON Fittings | | | | | | | | |
| | i | Butt hinges 100 mm long | each | 3 | 20.48 | 61.44 | | | | |
| | ii | Screws for butt hinges 25 mm to 30 mm long | each | 24 | 0.36 | 8.64 | | | | |
| | | Total-I | | | | 1326.41 | | | | |
| | | Sundries @ 1% i.e. on Rs. 1326.41 | | | | 13.26 | | | | |
| | | Add contractor's profit @ 10% i.e. on Rs. 1339.67 | | | | 133.97 | | | | |
| | | Labour cess on cost of material @ 1% i.e. on Rs. 1473.64 | | | | 14.74 | | | | |
| | | Cost for 2.20 sqm | | | | 1488.38 | | | | |
| | | Cost for 1 sqm | | | | 676.54 | 676.54 | | | 676.54 |
| | II | LABOUR | | | | | | | | |
| | | Taking Output : 2.20 sqm | | | | | | | | |
| | i | Sawing charges including all carriage | cum | 0.0369 | 750.00 | 27.68 | | | | |
| | ii | Carpenter Ist class for cutting and fixing wire gauge with nails and cover molding | each | 1.50 | 223.36 | 335.04 | | | | |
| | iii | Mazdoor (Unskilled) | each | 0.125 | 136.69 | 17.09 | | | | |
| | | Total-II | | | | 379.81 | | | | |
| | | Sundries @ 1% i.e. on Rs. 379.81 | | | | 3.80 | | | | |
| | | Add contractor's profit @ 21.50% i.e. on Rs. 383.61 | | | | 82.48 | | | | |
| | | Labour cess on cost of labour @ 1% i.e. on Rs. 466.09 | | | | 4.66 | | | | |
| | | Total-II | | | | 470.75 | | | | |
| | | Cost for 2.20 sqm | | | | 470.75 | | | | |
| | | Cost for 1 sqm | | | | 213.98 | 213.98 | | | 213.98 |
| | | Add Submountainous Region @ 10% i.e. on Rs. 213.98 | | | | | | | | 21.40 |
| | | | | | | | | | | 235.38 |

| Sr. no | Code no | Description | Unit | Quantity | Plan | | | For Sub-Mountainous Region | | |
|--------|---------|--------------|------|----------|------|------|--------|----------------------------|------|--------|
| | | | | | Rate | Cost | Total | Rate | Cost | Total |
| 1 | 2 | 3 | 4 | 5 | 6 | 7 | 8 | 9 | 10 | 11 |
| | | Cost Per sqm | | | | | 890.52 | | | 911.92 |

| Sr. no | Code no | Description | Unit | Quantity | Plan | | | For Sub-Mountainous Region | | |
|--------|------------|---|------|----------|----------|---------|--------|----------------------------|------|--------|
| | | | | | Rate | Cost | Total | Rate | Cost | Total |
| 1 | 2 | 3 | 4 | 5 | 6 | 7 | 8 | 9 | 10 | 11 |
| | | Wire Gauge Golden Champ door shutter without springs, housed in chowkats | | | | | | | | |
| | | (Taking out put 1.10 x 2m = 2.20 sqm (Single Leaf) | | | | | | | | |
| | B | 30 mm thick | | | | | | | | |
| | | Unit : 1 sqm | | | | | | | | |
| | | Taking Output : 2.20 sqm | | | | | | | | |
| | I | MATERIALS | | | | | | | | |
| | A | Wood works | | | | | | | | |
| | i | Styles | | | | | | | | |
| | | 2 x 2.00 x 0.100 x 0.030 = 0.0120 cum | | | | | | | | |
| | ii | Bottom rail | | | | | | | | |
| | | 1 x 1.10 x 0.200 x 0.030 = 0.0066 cum | | | | | | | | |
| | iii | Lock rail | | | | | | | | |
| | | 1 x 1.10 x 0.150 x 0.030 = 0.0050 cum | | | | | | | | |
| | iv | Top rail | | | | | | | | |
| | | 1 x 1.10 x 0.100 x 0.030 = 0.0033 cum | | | | | | | | |
| | v | Moldings | | | | | | | | |
| | | 4 x (1.585 + 0.785) x 0.015 x 0.015 = 0.0021 cum | | | | | | | | |
| | | Total :- = 0.029 cum | | | | | | | | |
| | | add 10% wastage = 0.0029 cum | | | | | | | | |
| | | Total :- = 0.0319 cum | cum | 0.0319 | 23098.07 | 736.83 | | | | |
| | | Wire Gauge of 14 dia G. Gauge | | | | | | | | |
| | | 0.92 x 1.57 = 1.44 sqm | | | | | | | | |
| | | Add 10% Wastage :- = 0.14 sqm | | | | | | | | |
| | | Total :- = 1.58 sqm | sqm | 1.58 | 255.70 | 404.01 | | | | |
| | B | IRON Fittings | | | | | | | | |
| | i | Butt hinges 100 mm long | each | 3 | 20.48 | 61.44 | | | | |
| | iii | screws for butt hinges 25 mm to 30 mm long | each | 24 | 0.36 | 8.64 | | | | |
| | | Total-I | | | | 1210.92 | | | | |
| | | Sundries @ 1% i.e. on Rs. 1210.92 | | | | 12.11 | | | | |
| | | Add contractor's profit @ 10% i.e. on Rs. 1223.03 | | | | 122.30 | | | | |
| | | Labour cess on cost of material @ 1% i.e. on Rs. 1345.33 | | | | 13.45 | | | | |
| | | Cost for 2.20 sqm | | | | 1358.78 | | | | |
| | | Cost for 1 sqm | | | | 617.63 | 617.63 | | | 617.63 |
| | II | LABOUR | | | | | | | | |
| | | Taking Output : 2.20 sqm | | | | | | | | |
| | i | Sawing charges including all carriage | cum | 0.0319 | 750.00 | 23.93 | | | | |
| | ii | Carpenter Ist class for cutting and fixing wire gauge with nails and cover molding | each | 1.50 | 223.36 | 335.04 | | | | |
| | iii | Mazdoor (Unskilled) | each | 0.125 | 136.69 | 17.09 | | | | |
| | | Total-II | | | | 376.06 | | | | |
| | | Sundries @ 1% i.e. on Rs. 376.06 | | | | 3.76 | | | | |
| | | Add contractor's profit @ 21.50% i.e. on Rs. 379.82 | | | | 81.66 | | | | |
| | | Labour cess on cost of labour @ 1% i.e. on Rs. 461.48 | | | | 4.61 | | | | |
| | | Total-II | | | | 466.09 | | | | |
| | | Cost for 2.20 sqm | | | | 466.09 | | | | |
| | | Cost for 1 sqm | | | | 211.86 | 211.86 | | | 211.86 |
| | | Add Submountainous Region @ 10% i.e. on Rs. 211.86 | | | | | | | | 21.19 |
| | | | | | | | | | | 233.05 |
| | | Cost Per sqm | | | | | 829.49 | | | 850.68 |

| Sr. no | Code no | Description | Unit | Quantity | Plan | | | For Sub-Mountainous Region | | |
|---------------|---------|--|------|----------|----------|---------|--------|----------------------------|------|--------|
| | | | | | Rate | Cost | Total | Rate | Cost | Total |
| 1 | 2 | 3 | 4 | 5 | 6 | 7 | 8 | 9 | 10 | 11 |
| 17.11 (iv) | | Wire Gauge Cheetah Champ (Assam) wood door shutter without springs housed in chowkats. | | | | | | | | |
| | (I) | 35mm thick (Single Leaf) | | | | | | | | |
| | | Unit : 1 sqm | | | | | | | | |
| | | Taking Output : 2.20 sqm | | | | | | | | |
| | I | MATERIALS | | | | | | | | |
| | A | Wood Work | | | | | | | | |
| | i) | Styles | | | | | | | | |
| | | 2 x 2.00 x 0.100 x 0.035 = 0.014 cum | | | | | | | | |
| | ii | Bottom rail | | | | | | | | |
| | | 1 x 1.10 x 0.200 x 0.035 = 0.0077 cum | | | | | | | | |
| | iii | Lock rail | | | | | | | | |
| | | 1 x 1.10 x 0.150 x 0.035 = 0.0058 cum | | | | | | | | |
| | iv | Top rail | | | | | | | | |
| | | 1 x 1.10 x 0.100 x 0.035 = 0.0039 cum | | | | | | | | |
| | | Total = 0.0314 cum | | | | | | | | |
| | v | Moulding vertical | | | | | | | | |
| | | 4 x (1.585 + 0.785) x 0.015 x 0.015 = 0.0021 cum | | | | | | | | |
| | | Total :- = 0.0335 cum | | | | | | | | |
| | | Add 10% Wastage :- = 0.00335 cum | | | | | | | | |
| | | Total :- = 0.03685 cum | cum | 0.0369 | 37760.45 | 1393.36 | | | | |
| | | Say : 0.0369 cum | | | | | | | | |
| | B | Wire Gauge of 14 dia G. Gauge | | | | | | | | |
| | | 0.92 x 1.57 = 1.44 sqm | | | | | | | | |
| | | Add 10% Wastage :- = 0.14 sqm | | | | | | | | |
| | | Total :- = 1.58 sqm | sqm | 1.58 | 255.70 | 404.01 | | | | |
| | B | IRON Fittings | | | | | | | | |
| | i | Butt hinges 100 mm long | each | 3 | 20.48 | 61.44 | | | | |
| | ii | Screws for butt hinges 25 mm to 30 mm long | each | 24 | 0.36 | 8.64 | | | | |
| | | Total-I | | | | 1867.45 | | | | |
| | | Sundries @ 1% i.e. on Rs. 1867.45 | | | | 18.67 | | | | |
| | | Add contractor's profit @ 10% i.e. on Rs. 1886.12 | | | | 188.61 | | | | |
| | | Labour cess on cost of material @ 1% i.e. on Rs. 2074.73 | | | | 20.75 | | | | |
| | | Cost for 2.20 sqm | | | | 2095.48 | | | | |
| | | Cost for 1 sqm | | | | 952.49 | 952.49 | | | 952.49 |
| | II | LABOUR | | | | | | | | |
| | | Taking Output : 2.20 sqm | | | | | | | | |
| | i | Sawing charges including all carriage | cum | 0.0369 | 750.00 | 27.68 | | | | |
| | ii | Carpenter Ist class for cutting and fixing wire gauge with nails and cover molding | each | 1.50 | 223.36 | 335.04 | | | | |
| | iii | Mazdoor (Unskilled) | each | 0.125 | 136.69 | 17.09 | | | | |
| | | Total-II | | | | 379.81 | | | | |
| | | Sundries @ 1% i.e. on Rs. 379.81 | | | | 3.80 | | | | |
| | | Add contractor's profit @ 21.50% i.e. on Rs. 383.61 | | | | 82.48 | | | | |
| | | Labour cess on cost of labour @ 1% i.e. on Rs. 466.09 | | | | 4.66 | | | | |
| | | Total-II | | | | 470.75 | | | | |
| | | Cost for 2.20 sqm | | | | 470.75 | | | | |
| | | Cost for 1 sqm | | | | 213.98 | 213.98 | | | 213.98 |
| | | Add Submountainous Region @ 10% i.e. on Rs. 213.98 | | | | | | | | 21.40 |

| Sr. no | Code no | Description | | | Unit | Quantity | Plan | | | For Sub-Mountainous Region | | |
|--------|---------|--------------|--|--|------|----------|------|------|---------|----------------------------|------|---------|
| | | | | | | | Rate | Cost | Total | Rate | Cost | Total |
| 1 | 2 | 3 | | | 4 | 5 | 6 | 7 | 8 | 9 | 10 | 11 |
| | | | | | | | | | | | | 235.38 |
| | | Cost Per sqm | | | | | | | 1166.47 | | | 1187.87 |

| Sr. no | Code no | Description | Unit | Quantity | Plan | | | For Sub-Mountainous Region | | |
|--------|------------|---|------|----------|----------|---------|---------|----------------------------|------|---------|
| | | | | | Rate | Cost | Total | Rate | Cost | Total |
| 1 | 2 | 3 | 4 | 5 | 6 | 7 | 8 | 9 | 10 | 11 |
| | | Wire Gauge Golden Champ door shutter without springs, housed in chowkats | | | | | | | | |
| | | (Taking out put 1.10 x 2m = 2.20 sqm (Single Leaf) | | | | | | | | |
| | B | 30 mm thick | | | | | | | | |
| | | Unit : 1 sqm | | | | | | | | |
| | | Taking Output : 2.20 sqm | | | | | | | | |
| | I | MATERIALS | | | | | | | | |
| | A | Wood works | | | | | | | | |
| | i | Styles | | | | | | | | |
| | | 2 x 2.00 x 0.100 x 0.030 = 0.0120 cum | | | | | | | | |
| | ii | Bottom rail | | | | | | | | |
| | | 1 x 1.10 x 0.200 x 0.030 = 0.0066 cum | | | | | | | | |
| | iii | Lock rail | | | | | | | | |
| | | 1 x 1.10 x 0.150 x 0.030 = 0.0050 cum | | | | | | | | |
| | iv | Top rail | | | | | | | | |
| | | 1 x 1.10 x 0.100 x 0.030 = 0.0033 cum | | | | | | | | |
| | v | Moldings | | | | | | | | |
| | | 4 x (1.585 + 0.785) x 0.015 x 0.015 = 0.0021 cum | | | | | | | | |
| | | Total :- = 0.029 cum | | | | | | | | |
| | | add 10% wastage = 0.0029 cum | | | | | | | | |
| | | Total :- = 0.0319 cum | cum | 0.0319 | 37760.45 | 1204.56 | | | | |
| | | Wire Gauge of 14 dia G. Gauge | | | | | | | | |
| | | 0.92 x 1.57 = 1.44 sqm | | | | | | | | |
| | | Add 10% Wastage :- = 0.14 sqm | | | | | | | | |
| | | Total :- = 1.58 sqm | sqm | 1.58 | 255.70 | 404.01 | | | | |
| | B | IRON Fittings | | | | | | | | |
| | i | Butt hinges 100 mm long | each | 3 | 20.48 | 61.44 | | | | |
| | ii | screws for butt hinges 25 mm to 30 mm long | each | 24 | 0.36 | 8.64 | | | | |
| | | Total-I | | | | 1678.65 | | | | |
| | | Sundries @ 1% i.e. on Rs. 1678.65 | | | | 16.79 | | | | |
| | | Add contractor's profit @ 10% i.e. on Rs. 1695.44 | | | | 169.54 | | | | |
| | | Labour cess on cost of material @ 1% i.e. on Rs. 1864.98 | | | | 18.65 | | | | |
| | | Cost for 2.20 sqm | | | | 1883.63 | | | | |
| | | Cost for 1 sqm | | | | 856.20 | 856.20 | | | 856.20 |
| | II | LABOUR | | | | | | | | |
| | | Taking Output : 2.20 sqm | | | | | | | | |
| | i | Sawing charges including all carriage | cum | 0.0319 | 750.00 | 23.93 | | | | |
| | ii | Carpenter Ist class for cutting and fixing wire gauge with nails and cover molding | each | 1.50 | 223.36 | 335.04 | | | | |
| | iii | Mazdoor (Unskilled) | each | 0.125 | 136.69 | 17.09 | | | | |
| | | Total-II | | | | 376.06 | | | | |
| | | Sundries @ 1% i.e. on Rs. 376.06 | | | | 3.76 | | | | |
| | | Add contractor's profit @ 21.50% i.e. on Rs. 379.82 | | | | 81.66 | | | | |
| | | Labour cess on cost of labour @ 1% i.e. on Rs. 461.48 | | | | 4.61 | | | | |
| | | Total-II | | | | 466.09 | | | | |
| | | Cost for 2.20 sqm | | | | 466.09 | | | | |
| | | Cost for 1 sqm | | | | 211.86 | 211.86 | | | 211.86 |
| | | Add Submountainous Region @ 10% i.e. on Rs. 211.86 | | | | | | | | 21.19 |
| | | | | | | | | | | 233.05 |
| | | Cost Per sqm | | | | | 1068.06 | | | 1089.25 |

| Sr. no | Code no | Description | Unit | Quantity | Plan | | | For Sub-Mountainous Region | | |
|--------|---------|---|------|----------|----------|---------|--------|----------------------------|------|--------|
| | | | | | Rate | Cost | Total | Rate | Cost | Total |
| 1 | 2 | 3 | 4 | 5 | 6 | 7 | 8 | 9 | 10 | 11 |
| 17.11 | | Wire Gauge Bansam Champ (Assam) wood door shutter without springs housed in chowkats. | | | | | | | | |
| (v) | | | | | | | | | | |
| | (I) | 35mm thick (Single Leaf) | | | | | | | | |
| | | Unit : 1 sqm | | | | | | | | |
| | | Taking Output : 2.20 sqm | | | | | | | | |
| | I | MATERIALS | | | | | | | | |
| | A | Wood Work | | | | | | | | |
| | i) | Styles | | | | | | | | |
| | | 2 x 2.00 x 0.100 x 0.035 = 0.014 cum | | | | | | | | |
| | ii | Bottom rail | | | | | | | | |
| | | 1 x 1.10 x 0.200 x 0.035 = 0.0077 cum | | | | | | | | |
| | iii | Lock rail | | | | | | | | |
| | | 1 x 1.10 x 0.150 x 0.035 = 0.0058 cum | | | | | | | | |
| | iv | Top rail | | | | | | | | |
| | | 1 x 1.10 x 0.100 x 0.035 = 0.0039 cum | | | | | | | | |
| | | Total = 0.0314 cum | | | | | | | | |
| | v | Moulding | | | | | | | | |
| | | 4 x (1.585 + 0.785) x 0.015 x 0.015 = 0.0021 cum | | | | | | | | |
| | | Total :- = 0.0335 cum | | | | | | | | |
| | | Add 10% Wastage :- = 0.00335 cum | | | | | | | | |
| | | Total :- = 0.03685 cum | cum | 0.0369 | 30127.82 | 1111.72 | | | | |
| | | Say : 0.0369 cum | | | | | | | | |
| | B | Wire Gauge of 14 dia G. Gauge | | | | | | | | |
| | | 0.92 x 1.57 = 1.44 sqm | | | | | | | | |
| | | Add 10% Wastage :- = 0.14 sqm | | | | | | | | |
| | | Total :- = 1.58 sqm | sqm | 1.58 | 255.70 | 404.01 | | | | |
| | B | IRON Fittings | | | | | | | | |
| | i | Butt hinges 100 mm long | each | 3 | 20.48 | 61.44 | | | | |
| | ii | Screws for butt hinges 25 mm to 30 mm long | each | 24 | 0.36 | 8.64 | | | | |
| | | Total-I | | | | 1585.81 | | | | |
| | | Sundries @ 1% i.e. on Rs. 1585.81 | | | | 15.86 | | | | |
| | | Add contractor's profit @ 10% i.e. on Rs. 1601.67 | | | | 160.17 | | | | |
| | | Labour cess on cost of material @ 1% i.e. on Rs. 1761.84 | | | | 17.62 | | | | |
| | | Cost for 2.20 sqm | | | | 1779.46 | | | | |
| | | Cost for 1 sqm | | | | 808.85 | 808.85 | | | 808.85 |
| | II | LABOUR | | | | | | | | |
| | | Taking Output : 2.20 sqm | | | | | | | | |
| | i | Sawing charges including all carriage | cum | 0.0369 | 750.00 | 27.68 | | | | |
| | ii | Carpenter Ist class for cutting and fixing wire gauge with nails and cover molding | each | 1.50 | 223.36 | 335.04 | | | | |
| | iii | Mazdoor (Unskilled) | each | 0.125 | 136.69 | 17.09 | | | | |
| | | Total-II | | | | 379.81 | | | | |
| | | Sundries @ 1% i.e. on Rs. 379.81 | | | | 3.80 | | | | |
| | | Add contractor's profit @ 21.50% i.e. on Rs. 383.61 | | | | 82.48 | | | | |
| | | Labour cess on cost of labour @ 1% i.e. on Rs. 466.09 | | | | 4.66 | | | | |
| | | Total-II | | | | 470.75 | | | | |
| | | Cost for 2.20 sqm | | | | 470.75 | | | | |
| | | Cost for 1 sqm | | | | 213.98 | 213.98 | | | 213.98 |
| | | Add Submountainous Region @ 10% i.e. on Rs. 213.98 | | | | | | | | 21.40 |

| Sr. no | Code no | Description | | | Unit | Quantity | Plan | | | For Sub-Mountainous Region | | |
|--------|---------|--------------|--|--|------|----------|------|------|---------|----------------------------|------|---------|
| | | | | | | | Rate | Cost | Total | Rate | Cost | Total |
| 1 | 2 | 3 | | | 4 | 5 | 6 | 7 | 8 | 9 | 10 | 11 |
| | | | | | | | | | | | | 235.38 |
| | | Cost Per sqm | | | | | | | 1022.83 | | | 1044.23 |

| Sr. no | Code no | Description | Unit | Quantity | Plan | | | For Sub-Mountainous Region | | |
|--------|------------|--|------|----------|----------|---------|--------|----------------------------|------|--------|
| | | | | | Rate | Cost | Total | Rate | Cost | Total |
| 1 | 2 | 3 | 4 | 5 | 6 | 7 | 8 | 9 | 10 | 11 |
| | | Wire Gauge Golden Champ door shutter without springs, housed in chowkats | | | | | | | | |
| | | (Taking out put 1.10 x 2m = 2.20 sqm (Single Leaf) | | | | | | | | |
| | B | 30 mm thick | | | | | | | | |
| | | Unit : 1 sqm | | | | | | | | |
| | | Taking Output : 2.20 sqm | | | | | | | | |
| | I | MATERIALS | | | | | | | | |
| | A | Wood works | | | | | | | | |
| | i | Styles | | | | | | | | |
| | | 2 x 2.00 x 0.100 x 0.030 = 0.0120 cum | | | | | | | | |
| | ii | Bottom rail | | | | | | | | |
| | | 1 x 1.10 x 0.200 x 0.030 = 0.0066 cum | | | | | | | | |
| | iii | Lock rail | | | | | | | | |
| | | 1 x 1.10 x 0.150 x 0.030 = 0.0050 cum | | | | | | | | |
| | iv | Top rail | | | | | | | | |
| | | 1 x 1.10 x 0.100 x 0.030 = 0.0033 cum | | | | | | | | |
| | v | Moldings | | | | | | | | |
| | | 4 x (1.585 + 0.785) x 0.015 x 0.015 = 0.0021 cum | | | | | | | | |
| | | Total :- = 0.029 cum | | | | | | | | |
| | | add 10% wastage = 0.0029 cum | | | | | | | | |
| | | Total :- = 0.0319 cum | | | | | | | | |
| | | | cum | 0.0319 | 30127.82 | 961.08 | | | | |
| | | Wire Gauge of 14 dia G. Gauge | | | | | | | | |
| | | 0.92 x 1.57 = 1.44 sqm | | | | | | | | |
| | | Add 10% Wastage :- = 0.14 sqm | | | | | | | | |
| | | Total :- = 1.58 sqm | | | | | | | | |
| | B | IRON Fittings | | | | | | | | |
| | i | Butt hinges 100 mm long | | | | | | | | |
| | | | each | 3 | 20.48 | 61.44 | | | | |
| | iii | screws for butt hinges 25 mm to 30 mm long | | | | | | | | |
| | | | each | 24 | 0.36 | 8.64 | | | | |
| | | Total-I | | | | 1435.17 | | | | |
| | | Sundries @ 1% i.e. on Rs. 1435.17 | | | | 14.35 | | | | |
| | | Add contractor's profit @ 10% i.e. on Rs. 1449.52 | | | | 144.95 | | | | |
| | | Labour cess on cost of material @ 1% i.e. on Rs. 1594.47 | | | | 15.94 | | | | |
| | | Cost for 2.20 sqm | | | | 1610.41 | | | | |
| | | Cost for 1 sqm | | | | 732.00 | | | | |
| | II | LABOUR | | | | | | | | |
| | | Taking Output : 2.20 sqm | | | | | | | | |
| | i | Sawing charges including all carriage | | | | | | | | |
| | | | cum | 0.0319 | 750.00 | 23.93 | | | | |
| | ii | Carpenter 1st class for cutting and fixing wire gauge with nails and cover | | | | | | | | |
| | | | each | 1.50 | 223.36 | 335.04 | | | | |
| | iii | Mazdoor (Unskilled) | | | | | | | | |
| | | | each | 0.125 | 136.69 | 17.09 | | | | |
| | | Total-II | | | | 376.06 | | | | |
| | | Sundries @ 1% i.e. on Rs. 376.06 | | | | 3.76 | | | | |
| | | Add contractor's profit @ 21.50% i.e. on Rs. 379.82 | | | | 81.66 | | | | |
| | | Labour cess on cost of labour @ 1% i.e. on Rs. 461.48 | | | | 4.61 | | | | |
| | | Total-II | | | | 466.09 | | | | |
| | | Cost for 2.20 sqm | | | | 466.09 | | | | |
| | | Cost for 1 sqm | | | | 211.86 | | | | |
| | | Add Submountainous Region @ 10% i.e. on Rs. 211.86 | | | | | 211.86 | | | 211.86 |
| | | | | | | | | | | 21.19 |
| | | | | | | | | | | 233.05 |
| | | Cost Per sqm | | | | | 943.86 | | | 965.05 |
| | | The unit measurement of the item no 17.11 is area of clear shutter opening. In case wire gauge shutter is fixed with additional molding on existing chowkats, payment will be made on overall measurement of masonry opening | | | | | | | | |

| Sr. no | Code no | Description | Unit | Quantity | Plan | | | For Sub-Mountainous Region | | |
|-----------|---------|--|------|----------|----------|---------|---------|----------------------------|------|---------|
| | | | | | Rate | Cost | Total | Rate | Cost | Total |
| 1 | 2 | 3 | 4 | 5 | 6 | 7 | 8 | 9 | 10 | 11 |
| 17.12 (i) | | Deodar wood cup board shutter with plywood panels or faced on both side fixed in position (excluding the cost of handles bolts hasp with staple but including the labour for fixing them | | | | | | | | |
| (i) | | 30mm thick | | | | | | | | |
| | | Taking size of door 1.15mx1.83m = 2.10 sqm | | | | | | | | |
| | | Unit : 1 sqm | | | | | | | | |
| | | Taking Output : 2.10 sqm | | | | | | | | |
| I | | MATERIALS | | | | | | | | |
| A | | Wood work | | | | | | | | |
| i) | | Styles | | | | | | | | |
| | | 4x1.83x0.050x0.030 = 0.0110 cum | | | | | | | | |
| ii) | | Top and bottom rail | | | | | | | | |
| | | 4x0.573x0.050x0.030 = 0.0034 cum | | | | | | | | |
| iii) | | Intermediate rail | | | | | | | | |
| | | 4x0.573x0.050x0.030 = 0.0030 cum | | | | | | | | |
| iv) | | Beading vertical | | | | | | | | |
| | | 4x1.734x0.012x0.019 = 0.0015 cum | | | | | | | | |
| v) | | Beading horizontal | | | | | | | | |
| | | 4x0.467x0.012x0.019 = 0.0004 cum | | | | | | | | |
| | | Total = 0.0193 cum | | | | | | | | |
| | | Add wastage at 30% = 0.0058 cum | | | | | | | | |
| | | Total = 0.0251 cum | | | | | | | | |
| | | Say 0.025 cum | cum | 0.025 | 58012.50 | 1450.31 | | | | |
| | | | | | | | | | | |
| | | B Iron Fittings | | | | | | | | |
| (i) | | Butt hinges 100mm | each | 6 | 20.48 | 122.88 | | | | |
| (ii) | | 40mm screws for hinges | each | 48 | 0.36 | 17.28 | | | | |
| (iii) | | 25mm screw for fixing ply wood | each | 80 | 0.36 | 28.80 | | | | |
| (c) | | Ply wood 4mm thick 3ply on both side 1.90 X 2 sqm plus 10% | sqm | 4.18 | 432.25 | 1806.81 | | | | |
| | | Total-I | | | | 3426.08 | | | | |
| | | Sundries @ 1% i.e. on Rs. 3426.08 | | | | 34.26 | | | | |
| | | Add contractor's profit @ 10% i.e. on Rs. 3460.34 | | | | 346.03 | | | | |
| | | Labour cess on cost of material @ 1% i.e. on Rs. 3806.37 | | | | 38.06 | | | | |
| | | Cost for 2.10 sqm | | | | 3844.43 | | | | |
| | | Cost for 1 sqm | | | | 1830.68 | 1830.68 | | | 1830.68 |
| | II | LABOUR | | | | | | | | |
| | | Taking Output : 2.10 sqm | | | | | | | | |
| i) | | Sawing charges including all carriage | cum | 0.025 | 750.00 | 18.75 | | | | |
| ii) | | Carpenter 1st class for making and fixing beading and ply wood panels | each | 2.25 | 223.36 | 502.56 | | | | |
| iii) | | Mazdoor for carrying door to site of work and applying glue etc. | each | 0.10 | 136.69 | 13.67 | | | | |
| | | Total-II | | | | 534.98 | | | | |
| | | Sundries @ 1% i.e. on Rs. 534.98 | | | | 5.35 | | | | |
| | | Add contractor's profit @ 21.50% i.e. on Rs. 540.33 | | | | 116.17 | | | | |
| | | Labour cess on cost of labour @ 1% i.e. on Rs. 656.5 | | | | 6.57 | | | | |
| | | Total-II | | | | 663.07 | | | | |
| | | Cost for 2.10 sqm | | | | 663.07 | | | | |
| | | Cost for 1 sqm | | | | 315.75 | 315.75 | | | 315.75 |
| | | Add Submountainous Region @ 10% i.e. on Rs. 315.75 | | | | | | | | 31.58 |
| | | | | | | | | | | 347.33 |

| Sr. no | Code no | Description | Unit | Quantity | Plan | | | For Sub-Mountainous Region | | |
|--------|---------|--------------|------|----------|------|------|---------|----------------------------|------|---------|
| | | | | | Rate | Cost | Total | Rate | Cost | Total |
| 1 | 2 | 3 | 4 | 5 | 6 | 7 | 8 | 9 | 10 | 11 |
| | | Cost Per sqm | | | | | 2146.43 | | | 2178.01 |

| Sr. no | Code no | Description | | | Unit | Quantity | Plan | | | For Sub-Mountainous Region | | |
|--------|---------|--|------|-----|------|----------|----------|---------|---------|----------------------------|------|---------|
| | | | | | | | Rate | Cost | Total | Rate | Cost | Total |
| 1 | 2 | 3 | | | 4 | 5 | 6 | 7 | 8 | 9 | 10 | 11 |
| (ii) | | 25mm thick | | | | | | | | | | |
| | | Taking size of door 1.15mx1.83m = 2.10 sqm | | | | | | | | | | |
| | | Unit : | 1 | sqm | | | | | | | | |
| | | Taking Output : | 2.10 | sqm | | | | | | | | |
| I | | MATERIALS | | | | | | | | | | |
| A | | Deodar wood | | | | | | | | | | |
| (i) | | Styles | | | | | | | | | | |
| | | 4x1.83x0.050x0.250 = 0.0092 cum | | | | | | | | | | |
| (ii) | | Top and bottom rail | | | | | | | | | | |
| | | 4x0.573x0.050x0.025 = 0.0029 cum | | | | | | | | | | |
| (iii) | | Intermediate rail | | | | | | | | | | |
| | | 4x0.573x0.050x0.023 = 0.0027 cum | | | | | | | | | | |
| (iv) | | Beading vertical | | | | | | | | | | |
| | | 4x1.734x0.012x0.014 = 0.0012 cum | | | | | | | | | | |
| (v) | | Beading horizontal | | | | | | | | | | |
| | | 4x0.467x0.012x0.019 = 0.0004 cum | | | | | | | | | | |
| | | Total = 0.0164 cum | | | | | | | | | | |
| | | Add wastage at 30% = 0.0004 cum | | | | | | | | | | |
| | | Total = 0.0213 cum | | | | | | | | | | |
| | | Say 0.021 cum | | | cum | 0.021 | 58012.50 | 1218.26 | | | | |
| | | B Fittings | | | | | | | | | | |
| (i) | | Same as per item no 17.12 (a) B | | | | | | 168.96 | | | | |
| (c) | | Ply wood 4mm thick 3 Ply on both side = 1.90 X 2 = 3.80 | | | | | | | | | | |
| | | Plus 10% wastage = 0.38 | | | | | | | | | | |
| | | Total = 4.18 | | | sqm | 4.18 | 432.25 | 1806.81 | | | | |
| | | Total-I | | | | | | 3194.03 | | | | |
| | | Sundries @ 1% i.e. on Rs. 3194.03 | | | | | | 31.94 | | | | |
| | | Add contractor's profit @ 10% i.e. on Rs. 3225.97 | | | | | | 322.60 | | | | |
| | | Labour cess on cost of material @ 1% i.e. on Rs. 3548.57 | | | | | | 35.49 | | | | |
| | | Cost for | 2.10 | sqm | | | | 3584.06 | | | | |
| | | Cost for | 1 | sqm | | | | 1706.70 | 1706.70 | | | 1706.70 |
| | II | LABOUR | | | | | | | | | | |
| | | Taking Output : | 2.10 | sqm | | | | | | | | |
| (i) | | Same as per item no 17.12 II | | | | | | 534.98 | | | | |
| | | Total-II | | | | | | 534.98 | | | | |
| | | Sundries @ 1% i.e. on Rs. 534.98 | | | | | | 5.35 | | | | |
| | | Add contractor's profit @ 21.50% i.e. on Rs. 540.33 | | | | | | 116.17 | | | | |
| | | Labour cess on cost of labour @ 1% i.e. on Rs. 656.5 | | | | | | 6.57 | | | | |
| | | Total-II | | | | | | 663.07 | | | | |
| | | Cost for | 2.10 | sqm | | | | 663.07 | | | | |
| | | Cost for | 1 | sqm | | | | 315.75 | 315.75 | | | 315.75 |
| | | Add Submountainous Region @ 10% i.e. on Rs. 315.75 | | | | | | | | | | 31.58 |
| | | | | | | | | | | | | 347.33 |
| | | Cost Per sqm | | | | | | | 2022.45 | | | 2054.03 |

| Sr. no | Code no | Description | | | Unit | Quantity | Plan | | | For Sub-Mountainous Region | | |
|------------|---------|---|-----------------|------|------|----------|----------|---------|---------|----------------------------|------|---------|
| | | | | | | | Rate | Cost | Total | Rate | Cost | Total |
| 1 | 2 | 3 | | | 4 | 5 | 6 | 7 | 8 | 9 | 10 | 11 |
| 17.12 (ii) | | Hollock wood cup board shutter with plywood panels or faced on both side fixed in position (excluding the cost of handles, bolts hasp with staple but including the labour for fixing them) | | | | | | | | | | |
| | a) | 30 mm thick | | | | | | | | | | |
| | | Taking a cup board 1500 mm x 1200 mm | | | | | | | | | | |
| | | (1.15 m x 1.83 m) = 2.10 sqm | | | | | | | | | | |
| | | | Unit : | 1 | sqm | | | | | | | |
| | | | Taking Output : | 2.10 | sqm | | | | | | | |
| | I | MATERIALS | | | | | | | | | | |
| | A) | Wood Work | | | | | | | | | | |
| | i | Styles | | | | | | | | | | |
| | | 4 x 1.834 x 0.050 x 0.030 = 0.0110 cum | | | | | | | | | | |
| | ii | Top and Bottom nail | | | | | | | | | | |
| | | 4 x 0.573 x 0.050 x 0.030 = 0.0034 cum | | | | | | | | | | |
| | iii | Intermediate nail | | | | | | | | | | |
| | | 4 x 0.573 x 0.050 x 0.027 = 0.0030 cum | | | | | | | | | | |
| | iv | Beading Vertical | | | | | | | | | | |
| | | 4 x 1.734 x 0.012 x 0.019 = 0.0015 cum | | | | | | | | | | |
| | v | Beading Horizontal | | | | | | | | | | |
| | | 4 x 0.457 x 0.012 x 0.019 = 0.0004 cum | | | | | | | | | | |
| | | Total :- = 0.0193 cum | | | | | | | | | | |
| | | add 10% wastage = 0.00096 cum | | | | | | | | | | |
| | | Total = 0.020265 cum (Say = 0.020 cum) | | | cum | 0.020 | 38675.00 | 773.50 | | | | |
| | B | IRON Fittings | | | | | | | | | | |
| | i | Butt hinges 100 mm long | | | each | 6 | 20.48 | 122.88 | | | | |
| | ii | 40 mm screws for hinges | | | each | 48 | 0.36 | 17.28 | | | | |
| | iii | 25mm screw for fixing ply wood | | | each | 80 | 0.36 | 28.80 | | | | |
| | iv | Ply wood 4mm thick 3 ply on both side 2.08 X 2 = 4.16 plus 10% wastage 4.57 sqm | | | sqm | 4.57 | 432.25 | 1975.38 | | | | |
| | | Total-I | | | | | | 2917.84 | | | | |
| | | Sundries @ 1% i.e. on Rs. 2917.84 | | | | | | 29.18 | | | | |
| | | Add contractor's profit @ 10% i.e. on Rs. 2947.02 | | | | | | 294.70 | | | | |
| | | Labour cess on cost of material @ 1% i.e. on Rs. 3241.72 | | | | | | 32.42 | | | | |
| | | | Cost for | 2.10 | sqm | | | 3274.14 | | | | |
| | | | Cost for | 1 | sqm | | | 1559.11 | 1559.11 | | | 1559.11 |
| | II | LABOUR | | | | | | | | | | |
| | | | Taking Output : | 2.10 | sqm | | | | | | | |
| | i) | Sawing charges including all carriage | | | cum | 0.020 | 750.00 | 15.00 | | | | |
| | ii) | Carpenter Ist class for making and fixing beading and ply wood panels | | | each | 2.25 | 223.36 | 502.56 | | | | |
| | iii) | Mazdoor for carrying door to site of work and applying glue etc. | | | each | 0.10 | 136.69 | 13.67 | | | | |
| | | Total-II | | | | | | 531.23 | | | | |
| | | Sundries @ 1% i.e. on Rs. 531.23 | | | | | | 5.31 | | | | |
| | | Add contractor's profit @ 21.50% i.e. on Rs. 536.54 | | | | | | 115.36 | | | | |
| | | Labour cess on cost of labour @ 1% i.e. on Rs. 651.9 | | | | | | 6.52 | | | | |
| | | Total-II | | | | | | 658.42 | | | | |
| | | | Cost for | 2.10 | sqm | | | 658.42 | | | | |
| | | | Cost for | 1 | sqm | | | 313.53 | 313.53 | | | 313.53 |
| | | Add Submountainous Region @ 10% i.e. on Rs. 313.53 | | | | | | | | | | 31.35 |
| | | Cost Per sqm | | | | | | | 1872.64 | | | 1903.99 |

| Sr. no | Code no | Description | | | Unit | Quantity | Plan | | | For Sub-Mountainous Region | | |
|--------|-----------|---|-----|--|------|----------|----------|---------|---------|----------------------------|------|---------|
| | | | | | | | Rate | Cost | Total | Rate | Cost | Total |
| 1 | 2 | 3 | | | 4 | 5 | 6 | 7 | 8 | 9 | 10 | 11 |
| | b) | 25 mm thick | | | | | | | | | | |
| | | Taking a cup board 1150 mm x 1130 mm, | | | | | | | | | | |
| | | (1.15 m x 1.83 m) = 2.10. sqm | | | | | | | | | | |
| | | Unit : 1 | sqm | | | | | | | | | |
| | | Taking Output : 2.10 | sqm | | | | | | | | | |
| | I | MATERIALS | | | | | | | | | | |
| | A) | Wood Work | | | | | | | | | | |
| | (i) | Styles | | | | | | | | | | |
| | | 4x1.834x0.050x0.250 = 0.0092 cum | | | | | | | | | | |
| | (ii) | Top and bottom rail | | | | | | | | | | |
| | | 4x0.573x0.050x0.025 = 0.0029 cum | | | | | | | | | | |
| | (iii) | Intermediate rail | | | | | | | | | | |
| | | 4x0.573x0.050x0.023 = 0.0027 cum | | | | | | | | | | |
| | (iv) | Beading vertical | | | | | | | | | | |
| | | 4x1.734x0.012x0.014 = 0.0012 cum | | | | | | | | | | |
| | (v) | Beading horizontal | | | | | | | | | | |
| | | 4x0.467x0.012x0.019 = 0.0004 cum | | | | | | | | | | |
| | | Total = 0.0164 cum | | | | | | | | | | |
| | | Add wastage at 10% = 0.00164 cum | | | | | | | | | | |
| | | Total = 0.01804 cum | | | | | | | | | | |
| | | Say 0.0180 cum | | | cum | 0.0180 | 38675.00 | 696.15 | | | | |
| | B | IRON Fittings | | | | | | | | | | |
| | i | Butt hinges 100 mm long | | | each | 6 | 20.48 | 122.88 | | | | |
| | ii | 40 mm screws for hinges | | | each | 48 | 0.36 | 17.28 | | | | |
| | iii | 25mm screw for fixing ply wood | | | each | 80 | 0.36 | 28.80 | | | | |
| | C) | Ply wood 4mm thick 3 ply on both side 1.90 X 2 = 3.80 plus 10% wastage 4.18 sqm | | | sqm | 4.18 | 432.25 | 1806.81 | | | | |
| | | Total-I | | | | | | 2671.92 | | | | |
| | | Sundries @ 1% i.e. on Rs. 2671.92 | | | | | | 26.72 | | | | |
| | | Add contractor's profit @ 10% i.e. on Rs. 2698.64 | | | | | | 269.86 | | | | |
| | | Labour cess on cost of material @ 1% i.e. on Rs. 2968.5 | | | | | | 29.69 | | | | |
| | | Cost for 2.10 | sqm | | | | | 2998.19 | | | | |
| | | Cost for 1 | sqm | | | | | 1427.71 | 1427.71 | | | 1427.71 |
| | II | LABOUR | | | | | | | | | | |
| | | Taking Output : 2.10 | sqm | | | | | | | | | |
| | i) | Sawing charges including all carriage | | | cum | 0.0180 | 750.00 | 13.50 | | | | |
| | ii) | Carpenter Ist class for making and fixing beading and ply wood | | | each | 2.25 | 223.36 | 502.56 | | | | |
| | iii) | Mazdoor for carrying door to site of work and applying glue etc. | | | each | 0.1 | 136.69 | 13.67 | | | | |
| | | Total-II | | | | | | 529.73 | | | | |
| | | Sundries @ 1% i.e. on Rs. 529.73 | | | | | | 5.30 | | | | |
| | | Add contractor's profit @ 21.50% i.e. on Rs. 535.03 | | | | | | 115.03 | | | | |
| | | Labour cess on cost of labour @ 1% i.e. on Rs. 650.06 | | | | | | 6.50 | | | | |
| | | Total-II | | | | | | 656.56 | | | | |
| | | Cost for 2.10 | sqm | | | | | 656.56 | | | | |
| | | Cost for 1 | sqm | | | | | 312.65 | 312.65 | | | 312.65 |
| | | Add Submountainous Region @ 10% i.e. on Rs. 312.65 | | | | | | | | | | 31.27 |
| | | | | | | | | | | | | 343.92 |
| | | Cost Per sqm | | | | | | | 1740.36 | | | 1771.63 |

| Sr. no | Code no | Description | Unit | Quantity | Plan | | | For Sub-Mountainous Region | | |
|-------------|---------|---|------|----------|----------|---------|---------|----------------------------|------|---------|
| | | | | | Rate | Cost | Total | Rate | Cost | Total |
| 1 | 2 | 3 | 4 | 5 | 6 | 7 | 8 | 9 | 10 | 11 |
| 17.12 (iii) | | Golden Champ cup board shutter with plywood panels or faced on both side fixed in position (excluding the cost of handles, bolts hasp with staple but including the labour for fixing them) | | | | | | | | |
| | a) | 30 mm thick | | | | | | | | |
| | | Taking a cup board 1500 mm x 1200 mm | | | | | | | | |
| | | (1.15 m x 1.83 m) = 2.10 sqm | | | | | | | | |
| | | Unit : 1 sqm | | | | | | | | |
| | | Taking Output : 2.10 sqm | | | | | | | | |
| | I | MATERIALS | | | | | | | | |
| | A) | Wood Work | | | | | | | | |
| | i | Styles | | | | | | | | |
| | | 4 x 1.834 x 0.050 x 0.030 = 0.0110 cum | | | | | | | | |
| | ii | Top and Bottom nail | | | | | | | | |
| | | 4 x 0.573 x 0.050 x 0.030 = 0.0034 cum | | | | | | | | |
| | iii | Intermediate nail | | | | | | | | |
| | | 4 x 0.573 x 0.050 x 0.027 = 0.0030 cum | | | | | | | | |
| | iv | Beading Vertical | | | | | | | | |
| | | 4 x 1.734 x 0.012 x 0.019 = 0.0015 cum | | | | | | | | |
| | v | Beading Horizontal | | | | | | | | |
| | | 4 x 0.457 x 0.012 x 0.019 = 0.0004 cum | | | | | | | | |
| | | Total :- = 0.0193 cum | | | | | | | | |
| | | add 10% wastage = 0.00096 cum | | | | | | | | |
| | | Total = 0.020265 cum (Say = 0.020 cum) | cum | 0.020 | 23098.07 | 461.96 | | | | |
| | B | IRON Fittings | | | | | | | | |
| | i | Butt hinges 100 mm long | each | 6 | 20.48 | 122.88 | | | | |
| | ii | 40 mm screws for hinges | each | 48 | 0.36 | 17.28 | | | | |
| | iii | 25mm screw for fixing ply wood | each | 80 | 0.36 | 28.80 | | | | |
| | iv | Ply wood 4mm thick 3 ply on both side 2.08 X 2 = 4.16 plus 10% wastage 4.57 sqm | sqm | 4.57 | 432.25 | 1975.38 | | | | |
| | | Total-I | | | | 2606.30 | | | | |
| | | Sundries @ 1% i.e. on Rs. 2606.3 | | | | 26.06 | | | | |
| | | Add contractor's profit @ 10% i.e. on Rs. 2632.36 | | | | 263.24 | | | | |
| | | Labour cess on cost of material @ 1% i.e. on Rs. 2895.6 | | | | 28.96 | | | | |
| | | Cost for 2.10 sqm | | | | 2924.56 | | | | |
| | | Cost for 1 sqm | | | | 1392.65 | 1392.65 | | | 1392.65 |
| | II | LABOUR | | | | | | | | |
| | | Taking Output : 2.10 sqm | | | | | | | | |
| | i) | Sawing charges including all carriage | cum | 0.020 | 750.00 | 15.00 | | | | |
| | ii) | Carpenter Ist class for making and fixing beading and ply wood panels | each | 2.25 | 223.36 | 502.56 | | | | |
| | iii) | Mazdoor for carrying door to site of work and applying glue etc. | each | 0.10 | 136.69 | 13.67 | | | | |
| | | Total-II | | | | 531.23 | | | | |
| | | Sundries @ 1% i.e. on Rs. 531.23 | | | | 5.31 | | | | |
| | | Add contractor's profit @ 21.50% i.e. on Rs. 536.54 | | | | 115.36 | | | | |
| | | Labour cess on cost of labour @ 1% i.e. on Rs. 651.9 | | | | 6.52 | | | | |
| | | Total-II | | | | 658.42 | | | | |
| | | Cost for 2.10 sqm | | | | 658.42 | | | | |
| | | Cost for 1 sqm | | | | 313.53 | 313.53 | | | 313.53 |
| | | Add Submountainous Region @ 10% i.e. on Rs. 313.53 | | | | | | | | 31.35 |
| | | | | | | | | | | 344.88 |
| | | Cost Per sqm | | | | | 1706.18 | | | 1737.53 |

| Sr. no | Code no | Description | | | Unit | Quantity | Plan | | | For Sub-Mountainous Region | | |
|--------|-----------|---|-----|--|------|----------|----------|---------|---------|----------------------------|------|---------|
| | | | | | | | Rate | Cost | Total | Rate | Cost | Total |
| 1 | 2 | 3 | | | 4 | 5 | 6 | 7 | 8 | 9 | 10 | 11 |
| | b) | 25 mm thick | | | | | | | | | | |
| | | Taking a cup board 1150 mm x 1130 mm, | | | | | | | | | | |
| | | (1.15 m x 1.83 m) = 2.10. sqm | | | | | | | | | | |
| | | Unit : 1 | sqm | | | | | | | | | |
| | | Taking Output : 2.10 | sqm | | | | | | | | | |
| | I | MATERIALS | | | | | | | | | | |
| | A) | Wood Work | | | | | | | | | | |
| | (i) | Styles | | | | | | | | | | |
| | | 4x1.834x0.050x0.250 = 0.0092 cum | | | | | | | | | | |
| | (ii) | Top and bottom rail | | | | | | | | | | |
| | | 4x0.573x0.050x0.025 = 0.0029 cum | | | | | | | | | | |
| | (iii) | Intermediate rail | | | | | | | | | | |
| | | 4x0.573x0.050x0.023 = 0.0027 cum | | | | | | | | | | |
| | (iv) | Beading vertical | | | | | | | | | | |
| | | 4x1.734x0.012x0.014 = 0.0012 cum | | | | | | | | | | |
| | (v) | Beading horizontal | | | | | | | | | | |
| | | 4x0.467x0.012x0.019 = 0.0004 cum | | | | | | | | | | |
| | | Total = 0.0164 cum | | | | | | | | | | |
| | | Add wastage at 10% = 0.00164 cum | | | | | | | | | | |
| | | Total = 0.01804 cum | | | | | | | | | | |
| | | Say 0.0180 cum | | | cum | 0.0180 | 23098.07 | 415.77 | | | | |
| | B | IRON Fittings | | | | | | | | | | |
| | i | Butt hinges 100 mm long | | | each | 6 | 20.48 | 122.88 | | | | |
| | ii | 40 mm screws for hinges | | | each | 48 | 0.36 | 17.28 | | | | |
| | iii | 25mm screw for fixing ply wood | | | each | 80 | 0.36 | 28.80 | | | | |
| | C) | Ply wood 4mm thick 3 ply on both side 1.90 X 2 = 3.80 plus 10% wastage 4.18 sqm | | | sqm | 4.18 | 432.25 | 1806.81 | | | | |
| | | Total-I | | | | | | 2391.54 | | | | |
| | | Sundries @ 1% i.e. on Rs. 2391.54 | | | | | | 23.92 | | | | |
| | | Add contractor's profit @ 10% i.e. on Rs. 2415.46 | | | | | | 241.55 | | | | |
| | | Labour cess on cost of material @ 1% i.e. on Rs. 2657.01 | | | | | | 26.57 | | | | |
| | | Cost for 2.10 | sqm | | | | | 2683.58 | | | | |
| | | Cost for 1 | sqm | | | | | 1277.90 | 1277.90 | | | 1277.90 |
| | II | LABOUR | | | | | | | | | | |
| | | Taking Output : 2.10 | sqm | | | | | | | | | |
| | i) | Sawing charges including all carriage | | | cum | 0.0180 | 750.00 | 13.50 | | | | |
| | ii) | Carpenter Ist class for making and fixing beading and ply wood | | | each | 2.25 | 223.36 | 502.56 | | | | |
| | iii) | Mazdoor for carrying door to site of work and applying glue etc. | | | each | 0.1 | 136.69 | 13.67 | | | | |
| | | Total-II | | | | | | 529.73 | | | | |
| | | Sundries @ 1% i.e. on Rs. 529.73 | | | | | | 5.30 | | | | |
| | | Add contractor's profit @ 21.50% i.e. on Rs. 535.03 | | | | | | 115.03 | | | | |
| | | Labour cess on cost of labour @ 1% i.e. on Rs. 650.06 | | | | | | 6.50 | | | | |
| | | Total-II | | | | | | 656.56 | | | | |
| | | Cost for 2.10 | sqm | | | | | 656.56 | | | | |
| | | Cost for 1 | sqm | | | | | 312.65 | 312.65 | | | 312.65 |
| | | Add Submountainous Region @ 10% i.e. on Rs. 312.65 | | | | | | | | | | 31.27 |
| | | | | | | | | | | | | 343.92 |
| | | Cost Per sqm | | | | | | | 1590.55 | | | 1621.82 |

| Sr. no | Code no | Description | Unit | Quantity | Plan | | | For Sub-Mountainous Region | | |
|---------------|---------|--|------|----------|----------|---------|---------|----------------------------|------|---------|
| | | | | | Rate | Cost | Total | Rate | Cost | Total |
| 1 | 2 | 3 | 4 | 5 | 6 | 7 | 8 | 9 | 10 | 11 |
| 17.12 (iv) | | Cheetah Champ (Assam) cup board shutter with plywood panels or faced on both side fixed in position (excluding the cost of handles, bolts hasp with staple but including the labour for fixing them) | | | | | | | | |
| | a) | 30 mm thick | | | | | | | | |
| | | Taking a cup board 1500 mm x 1200 mm | | | | | | | | |
| | | (1.15 m x 1.83 m) = 2.10 sqm | | | | | | | | |
| | | Unit : 1 sqm | | | | | | | | |
| | | Taking Output : 2.10 sqm | | | | | | | | |
| | I | MATERIALS | | | | | | | | |
| | A) | Wood Work | | | | | | | | |
| | i | Styles | | | | | | | | |
| | | 4 x 1.834 x 0.050 x 0.030 = 0.0110 cum | | | | | | | | |
| | ii | Top and Bottom nail | | | | | | | | |
| | | 4 x 0.573 x 0.050 x 0.030 = 0.0034 cum | | | | | | | | |
| | iii | Intermediate nail | | | | | | | | |
| | | 4 x 0.573 x 0.050 x 0.027 = 0.0030 cum | | | | | | | | |
| | iv | Beading Vertical | | | | | | | | |
| | | 4 x 1.734 x 0.012 x 0.019 = 0.0015 cum | | | | | | | | |
| | v | Beading Horizontal | | | | | | | | |
| | | 4 x 0.457 x 0.012 x 0.019 = 0.0004 cum | | | | | | | | |
| | | Total :- = 0.0193 cum | | | | | | | | |
| | | add 10% wastage = 0.00096 cum | | | | | | | | |
| | | Total = 0.020265 cum (Say = 0.020 cum) | cum | 0.020 | 37760.45 | 755.21 | | | | |
| | B | IRON Fittings | | | | | | | | |
| | i | Butt hinges 100 mm long | each | 6 | 20.48 | 122.88 | | | | |
| | ii | 40 mm screws for hinges | each | 48 | 0.36 | 17.28 | | | | |
| | iii | 25mm screw for fixing ply wood | each | 80 | 0.36 | 28.80 | | | | |
| | iv | Ply wood 4mm thick 3 ply on both side 2.08 X 2 = 4.16 plus 10% wastage 4.57 sqm | sqm | 4.57 | 432.25 | 1975.38 | | | | |
| | | Total-I | | | | 2899.55 | | | | |
| | | Sundries @ 1% i.e. on Rs. 2899.55 | | | | 29.00 | | | | |
| | | Add contractor's profit @ 10% i.e. on Rs. 2928.55 | | | | 292.86 | | | | |
| | | Labour cess on cost of material @ 1% i.e. on Rs. 3221.41 | | | | 32.21 | | | | |
| | | Cost for 2.10 sqm | | | | 3253.62 | | | | |
| | | Cost for 1 sqm | | | | 1549.34 | 1549.34 | | | 1549.34 |
| | II | LABOUR | | | | | | | | |
| | | Taking Output : 2.10 sqm | | | | | | | | |
| | i) | Sawing charges including all carriage | cum | 0.020 | 750.00 | 15.00 | | | | |
| | ii) | Carpenter Ist class for making and fixing beading and ply wood panels | each | 2.25 | 223.36 | 502.56 | | | | |
| | iii) | Mazdoor for carrying door to site of work and applying glue etc. | each | 0.10 | 136.69 | 13.67 | | | | |
| | | Total-II | | | | 531.23 | | | | |
| | | Sundries @ 1% i.e. on Rs. 531.23 | | | | 5.31 | | | | |
| | | Add contractor's profit @ 21.50% i.e. on Rs. 536.54 | | | | 115.36 | | | | |
| | | Labour cess on cost of labour @ 1% i.e. on Rs. 651.9 | | | | 6.52 | | | | |
| | | Total-II | | | | 658.42 | | | | |
| | | Cost for 2.10 sqm | | | | 658.42 | | | | |
| | | Cost for 1 sqm | | | | 313.53 | 313.53 | | | 313.53 |
| | | Add Submountainous Region @ 10% i.e. on Rs. 313.53 | | | | | | | | 31.35 |
| | | | | | | | | | | 344.88 |

| Sr. no | Code no | Description | Unit | Quantity | Plan | | | For Sub-Mountainous Region | | |
|--------|---------|--------------|------|----------|------|------|---------|----------------------------|------|---------|
| | | | | | Rate | Cost | Total | Rate | Cost | Total |
| 1 | 2 | 3 | 4 | 5 | 6 | 7 | 8 | 9 | 10 | 11 |
| | | Cost Per sqm | | | | | 1862.87 | | | 1894.22 |

| Sr. no | Code no | Description | | | Unit | Quantity | Plan | | | For Sub-Mountainous Region | | |
|--------|-----------|---|-----|--|------|----------|----------|---------|---------|----------------------------|------|---------|
| | | | | | | | Rate | Cost | Total | Rate | Cost | Total |
| 1 | 2 | 3 | | | 4 | 5 | 6 | 7 | 8 | 9 | 10 | 11 |
| | b) | 25 mm thick | | | | | | | | | | |
| | | Taking a cup board 1150 mm x 1130 mm, | | | | | | | | | | |
| | | (1.15 m x 1.83 m) = 2.10. sqm | | | | | | | | | | |
| | | Unit : 1 | sqm | | | | | | | | | |
| | | Taking Output : 2.10 | sqm | | | | | | | | | |
| | I | MATERIALS | | | | | | | | | | |
| | A) | Wood Work | | | | | | | | | | |
| | (i) | Styles | | | | | | | | | | |
| | | 4x1.834x0.050x0.250 = 0.0092 cum | | | | | | | | | | |
| | (ii) | Top and bottom rail | | | | | | | | | | |
| | | 4x0.573x0.050x0.025 = 0.0029 cum | | | | | | | | | | |
| | (iii) | Intermediate rail | | | | | | | | | | |
| | | 4x0.573x0.050x0.023 = 0.0027 cum | | | | | | | | | | |
| | (iv) | Beading vertical | | | | | | | | | | |
| | | 4x1.734x0.012x0.014 = 0.0012 cum | | | | | | | | | | |
| | (v) | Beading horizontal | | | | | | | | | | |
| | | 4x0.467x0.012x0.019 = 0.0004 cum | | | | | | | | | | |
| | | Total = 0.0164 cum | | | | | | | | | | |
| | | Add wastage at 10% = 0.00164 cum | | | | | | | | | | |
| | | Total = 0.01804 cum, Say 0.0180 cum | | | cum | 0.0180 | 37760.45 | 679.69 | | | | |
| | B | IRON Fittings | | | | | | | | | | |
| | i | Butt hinges 100 mm long | | | each | 6 | 20.48 | 122.88 | | | | |
| | ii | 40 mm screws for hinges | | | each | 48 | 0.36 | 17.28 | | | | |
| | iii | 25mm screw for fixing ply wood | | | each | 80 | 0.36 | 28.80 | | | | |
| | C) | Ply wood 4mm thick 3 ply on both side 1.90 X 2 = 3.80 plus 10% wastage 4.18 sqm | | | sqm | 4.18 | 432.25 | 1806.81 | | | | |
| | | Total-I | | | | | | 2655.46 | | | | |
| | | Sundries @ 1% i.e. on Rs. 2655.46 | | | | | | 26.55 | | | | |
| | | Add contractor's profit @ 10% i.e. on Rs. 2682.01 | | | | | | 268.20 | | | | |
| | | Labour cess on cost of material @ 1% i.e. on Rs. 2950.21 | | | | | | 29.50 | | | | |
| | | Cost for 2.10 | sqm | | | | | 2979.71 | | | | |
| | | Cost for 1 | sqm | | | | | 1418.91 | 1418.91 | | | 1418.91 |
| | II | LABOUR | | | | | | | | | | |
| | | Taking Output : 2.10 | sqm | | | | | | | | | |
| | i) | Sawing charges including all carriage | | | cum | 0.0180 | 750.00 | 13.50 | | | | |
| | ii) | Carpenter Ist class for making and fixing beading and ply wood | | | each | 2.25 | 223.36 | 502.56 | | | | |
| | iii) | Mazdoor for carrying door to site of work and applying glue etc. | | | each | 0.1 | 136.69 | 13.67 | | | | |
| | | Total-II | | | | | | 529.73 | | | | |
| | | Sundries @ 1% i.e. on Rs. 529.73 | | | | | | 5.30 | | | | |
| | | Add contractor's profit @ 21.50% i.e. on Rs. 535.03 | | | | | | 115.03 | | | | |
| | | Labour cess on cost of labour @ 1% i.e. on Rs. 650.06 | | | | | | 6.50 | | | | |
| | | Total-II | | | | | | 656.56 | | | | |
| | | Cost for 2.10 | sqm | | | | | 656.56 | | | | |
| | | Cost for 1 | sqm | | | | | 312.65 | 312.65 | | | 312.65 |
| | | Add Submountainous Region @ 10% i.e. on Rs. 312.65 | | | | | | | | | | 31.27 |
| | | | | | | | | | | | | 343.92 |
| | | Cost Per sqm | | | | | | | 1731.56 | | | 1762.83 |

| Sr. no | Code no | Description | Unit | Quantity | Plan | | | For Sub-Mountainous Region | | |
|-----------|---------|---|------|----------|----------|---------|---------|----------------------------|------|---------|
| | | | | | Rate | Cost | Total | Rate | Cost | Total |
| 1 | 2 | 3 | 4 | 5 | 6 | 7 | 8 | 9 | 10 | 11 |
| 17.12 (v) | | Bansam Champ (Assam) cup board shutter with plywood panels or faced on both side fixed in position (excluding the cost of handles, bolts hasp with staple but including the labour for fixing them) | | | | | | | | |
| | a) | 30 mm thick | | | | | | | | |
| | | Taking a cup board 1500 mm x 1200 mm | | | | | | | | |
| | | (1.15 m x 1.83 m) = 2.10 sqm | | | | | | | | |
| | | Unit : 1 sqm | | | | | | | | |
| | | Taking Output : 2.10 sqm | | | | | | | | |
| | I | MATERIALS | | | | | | | | |
| | A) | Wood Work | | | | | | | | |
| | i | Styles | | | | | | | | |
| | | 4 x 1.834 x 0.050 x 0.030 = 0.0110 cum | | | | | | | | |
| | ii | Top and Bottom nail | | | | | | | | |
| | | 4 x 0.573 x 0.050 x 0.030 = 0.0034 cum | | | | | | | | |
| | iii | Intermediate nail | | | | | | | | |
| | | 4 x 0.573 x 0.050 x 0.027 = 0.0030 cum | | | | | | | | |
| | iv | Beading Vertical | | | | | | | | |
| | | 4 x 1.734 x 0.012 x 0.019 = 0.0015 cum | | | | | | | | |
| | v | Beading Horizontal | | | | | | | | |
| | | 4 x 0.457 x 0.012 x 0.019 = 0.0004 cum | | | | | | | | |
| | | Total :- = 0.0193 cum | | | | | | | | |
| | | add 10% wastage = 0.00096 cum | | | | | | | | |
| | | Total = 0.020265 cum (Say = 0.020 cum) | cum | 0.020 | 30127.82 | 602.56 | | | | |
| | B | IRON Fittings | | | | | | | | |
| | i | Butt hinges 100 mm long | each | 6 | 20.48 | 122.88 | | | | |
| | ii | 40 mm screws for hinges | each | 48 | 0.36 | 17.28 | | | | |
| | iii | 25mm screw for fixing ply wood | each | 80 | 0.36 | 28.80 | | | | |
| | iv | Ply wood 4mm thick 3 ply on both side 2.08 X 2 = 4.16 plus 10% wastage 4.57 sqm | sqm | 4.57 | 432.25 | 1975.38 | | | | |
| | | Total-I | | | | 2746.90 | | | | |
| | | Sundries @ 1% i.e. on Rs. 2746.9 | | | | 27.47 | | | | |
| | | Add contractor's profit @ 10% i.e. on Rs. 2774.37 | | | | 277.44 | | | | |
| | | Labour cess on cost of material @ 1% i.e. on Rs. 3051.81 | | | | 30.52 | | | | |
| | | Cost for 2.10 sqm | | | | 3082.33 | | | | |
| | | Cost for 1 sqm | | | | 1467.78 | 1467.78 | | | 1467.78 |
| | II | LABOUR | | | | | | | | |
| | | Taking Output : 2.10 sqm | | | | | | | | |
| | i) | Sawing charges including all carriage | cum | 0.020 | 750.00 | 15.00 | | | | |
| | ii) | Carpenter 1st class for making and fixing beading and ply wood panels | each | 2.25 | 223.36 | 502.56 | | | | |
| | iii) | Mazdoor for carrying door to site of work and applying glue etc. | each | 0.10 | 136.69 | 13.67 | | | | |
| | | Total-II | | | | 531.23 | | | | |
| | | Sundries @ 1% i.e. on Rs. 531.23 | | | | 5.31 | | | | |
| | | Add contractor's profit @ 21.50% i.e. on Rs. 536.54 | | | | 115.36 | | | | |
| | | Labour cess on cost of labour @ 1% i.e. on Rs. 651.9 | | | | 6.52 | | | | |
| | | Total-II | | | | 658.42 | | | | |
| | | Cost for 2.10 sqm | | | | 658.42 | | | | |
| | | Cost for 1 sqm | | | | 313.53 | 313.53 | | | 313.53 |
| | | Add Submountainous Region @ 10% i.e. on Rs. 313.53 | | | | | | | | 31.35 |
| | | | | | | | | | | 344.88 |

| Sr. no | Code no | Description | Unit | Quantity | Plan | | | For Sub-Mountainous Region | | |
|--------|---------|--------------|------|----------|------|------|---------|----------------------------|------|---------|
| | | | | | Rate | Cost | Total | Rate | Cost | Total |
| 1 | 2 | 3 | 4 | 5 | 6 | 7 | 8 | 9 | 10 | 11 |
| | | Cost Per sqm | | | | | 1781.31 | | | 1812.66 |

| Sr. no | Code no | Description | | | Unit | Quantity | Plan | | | For Sub-Mountainous Region | | |
|--------|-----------|--|-----|--|------|----------|----------|---------|---------|----------------------------|------|---------|
| | | | | | | | Rate | Cost | Total | Rate | Cost | Total |
| 1 | 2 | 3 | | | 4 | 5 | 6 | 7 | 8 | 9 | 10 | 11 |
| | b) | 25 mm thick | | | | | | | | | | |
| | | Taking a cup board 1150 mm x 1130 mm, | | | | | | | | | | |
| | | (1.15 m x 1.83 m) = 2.10. sqm | | | | | | | | | | |
| | | Unit : 1 | sqm | | | | | | | | | |
| | | Taking Output : 2.10 | sqm | | | | | | | | | |
| | I | MATERIALS | | | | | | | | | | |
| | A) | Wood Work | | | | | | | | | | |
| | (i) | Styles | | | | | | | | | | |
| | | 4x1.834x0.050x0.250 = 0.0092 cum | | | | | | | | | | |
| | (ii) | Top and bottom rail | | | | | | | | | | |
| | | 4x0.573x0.050x0.025 = 0.0029 cum | | | | | | | | | | |
| | (iii) | Intermediate rail | | | | | | | | | | |
| | | 4x0.573x0.050x0.023 = 0.0027 cum | | | | | | | | | | |
| | (iv) | Beading vertical | | | | | | | | | | |
| | | 4x1.734x0.012x0.014 = 0.0012 cum | | | | | | | | | | |
| | (v) | Beading horizontal | | | | | | | | | | |
| | | 4x0.467x0.012x0.019 = 0.0004 cum | | | | | | | | | | |
| | | Total = 0.0164 cum | | | | | | | | | | |
| | | Add wastage at 10% = 0.00164 cum | | | | | | | | | | |
| | | Total = 0.01804 cum | | | | | | | | | | |
| | | Say 0.0180 cum | | | cum | 0.0180 | 30127.82 | 542.30 | | | | |
| | B | IRON Fittings | | | | | | | | | | |
| | i | Butt hinges 100 mm long | | | each | 6 | 20.48 | 122.88 | | | | |
| | ii | 40 mm screws for hinges | | | each | 48 | 0.36 | 17.28 | | | | |
| | iii | 25mm screw for fixing ply wood | | | each | 80 | 0.36 | 28.80 | | | | |
| | C) | Ply wood 4mm thick 3 ply on both side 1.90X 2 = 3.80 plus 10% wastage 4.18 sqm | | | sqm | 4.18 | 432.25 | 1806.81 | | | | |
| | | Total-I | | | | | | 2518.07 | | | | |
| | | Sundries @ 1% i.e. on Rs. 2518.07 | | | | | | 25.18 | | | | |
| | | Add contractor's profit @ 10% i.e. on Rs. 2543.25 | | | | | | 254.33 | | | | |
| | | Labour cess on cost of material @ 1% i.e. on Rs. 2797.58 | | | | | | 27.98 | | | | |
| | | Cost for 2.10 | sqm | | | | | 2825.56 | | | | |
| | | Cost for 1 | sqm | | | | | 1345.50 | 1345.50 | | | 1345.50 |
| | II | LABOUR | | | | | | | | | | |
| | | Taking Output : 2.10 | sqm | | | | | | | | | |
| | i) | Sawing charges including all carriage | | | cum | 0.0180 | 750.00 | 13.50 | | | | |
| | ii) | Carpenter Ist class for making and fixing beading and ply wood | | | each | 2.25 | 223.36 | 502.56 | | | | |
| | iii) | Mazdoor for carrying door to site of work and applying glue etc. | | | each | 0.1 | 136.69 | 13.67 | | | | |
| | | Total-II | | | | | | 529.73 | | | | |
| | | Sundries @ 1% i.e. on Rs. 529.73 | | | | | | 5.30 | | | | |
| | | Add contractor's profit @ 21.50% i.e. on Rs. 535.03 | | | | | | 115.03 | | | | |
| | | Labour cess on cost of labour @ 1% i.e. on Rs. 650.06 | | | | | | 6.50 | | | | |
| | | Total-II | | | | | | 656.56 | | | | |
| | | Cost for 2.10 | sqm | | | | | 656.56 | | | | |
| | | Cost for 1 | sqm | | | | | 312.65 | 312.65 | | | 312.65 |
| | | Add Submountainous Region @ 10% i.e. on Rs. 312.65 | | | | | | | | | | 31.27 |
| | | | | | | | | | | | | 343.92 |
| | | Cost Per sqm | | | | | | | 1658.15 | | | 1689.42 |

| Sr. no | Code no | Description | Unit | Quantity | Plan | | | For Sub-Mountainous Region | | |
|-----------|---------|---|------|----------|----------|--------|--------|----------------------------|------|--------|
| | | | | | Rate | Cost | Total | Rate | Cost | Total |
| 1 | 2 | 3 | 4 | 5 | 6 | 7 | 8 | 9 | 10 | 11 |
| 17.13 (i) | | Wire gauze fixed on chowkats with 25mm deodar wood cover molding of full width | | | | | | | | |
| | | Taking area 0.9mx1.3m = 1.17 sqm | | | | | | | | |
| | | Unit : 1 sqm | | | | | | | | |
| | | Taking Output : 1.17 sqm | | | | | | | | |
| I | | MATERIALS | | | | | | | | |
| A | | Wood work | | | | | | | | |
| (i) | | Moulding vertical | | | | | | | | |
| | | 2x1.30x0.055x0.025 = 0.0035 cum | | | | | | | | |
| (ii) | | Moulding horizontal | | | | | | | | |
| | | 2x0.9x0.055x0.025 = 0.0025 cum | | | | | | | | |
| | | Total = 0.0060 cum | | | | | | | | |
| | | Add 30% wastage = 0.0018 cum | | | | | | | | |
| | | Total = 0.0078 cum | | | | | | | | |
| | | Say 0.0078 cum | cum | 0.0078 | 58012.50 | 452.50 | | | | |
| B | | Wire gauze of 140 G. Gauge | | | | | | | | |
| | | 0.9x1.3 = 0.17 sqm | | | | | | | | |
| | | Add 10% wastage = 0.12 sqm | | | | | | | | |
| | | Total = 1.29 sqm | | | | | | | | |
| | | Say 1.30 sqm | sqm | 1.30 | 255.70 | 332.41 | | | | |
| | | Total-I | | | | 784.91 | | | | |
| | | Sundries @ 1% i.e. on Rs. 784.91 | | | | 7.85 | | | | |
| | | Add contractor's profit @ 10% i.e. on Rs. 792.76 | | | | 79.28 | | | | |
| | | Labour cess on cost of material @ 1% i.e. on Rs. 872.04 | | | | 8.72 | | | | |
| | | Cost for 1.17 sqm | | | | 880.76 | | | | |
| | | Cost for 1 sqm | | | | 752.79 | 752.79 | | | 752.79 |
| II | | LABOUR | | | | | | | | |
| | | Taking Output : 1.17 sqm | | | | | | | | |
| (i) | | Sawing charges including all carriage | cum | 0.0078 | 750.00 | 5.85 | | | | |
| (ii) | | Carpenter Ist class for cutting and fixing wire gauze with nails and cover molding | each | 0.278 | 223.36 | 62.09 | | | | |
| | | Total-II | | | | 67.94 | | | | |
| | | Sundries @ 1% i.e. on Rs. 67.94 | | | | 0.68 | | | | |
| | | Add contractor's profit @ 21.50% i.e. on Rs. 68.62 | | | | 14.75 | | | | |
| | | Labour cess on cost of labour @ 1% i.e. on Rs. 83.37 | | | | 0.83 | | | | |
| | | Total-II | | | | 84.20 | | | | |
| | | Cost for 1.17 sqm | | | | 84.20 | | | | |
| | | Cost for 1 sqm | | | | 71.97 | 71.97 | | | 71.97 |
| | | Add Submountainous Region @ 10% i.e. on Rs. 71.97 | | | | | | | | 7.20 |
| | | | | | | | | | | 79.17 |
| | | Cost Per sqm | | | | | 824.76 | | | 831.96 |

| Sr. no | Code no | Description | Unit | Quantity | Plan | | | For Sub-Mountainous Region | | |
|------------|---------|--|------|----------|----------|--------|--------|----------------------------|------|--------|
| | | | | | Rate | Cost | Total | Rate | Cost | Total |
| 1 | 2 | 3 | 4 | 5 | 6 | 7 | 8 | 9 | 10 | 11 |
| 17.13 (ii) | | Wire gauge fixed on chowkats with 25mm thick Hollock wood cover molding of full width. | | | | | | | | |
| | | Taking area 0.9mx1.3m = 1.17 sqm | | | | | | | | |
| | | Unit : 1 sqm | | | | | | | | |
| | | Taking Output : 1.17 sqm | | | | | | | | |
| I | | MATERIALS | | | | | | | | |
| A | | Wood work | | | | | | | | |
| (i) | | Moulding vertical | | | | | | | | |
| | | 2x1.30x0.055x0.025 = 0.0035 cum | | | | | | | | |
| (ii) | | Moulding horizontal | | | | | | | | |
| | | 2x0.9x0.055x0.025 = 0.0025 cum | | | | | | | | |
| | | Total = 0.0060 cum | | | | | | | | |
| | | Add 30% wastage = 0.0018 cum | | | | | | | | |
| | | Total = 0.0078 cum | | | | | | | | |
| | | Say 0.0078 cum | cum | 0.0078 | 38675.00 | 301.67 | | | | |
| B | | Wire gauze of 140 G. Gauge | | | | | | | | |
| | | . 0.9x1.3 = 0.17 sqm | | | | | | | | |
| | | Add 10% wastage = 0.12 sqm | | | | | | | | |
| | | Total = 1.29 sqm | | | | | | | | |
| | | Say 1.30 sqm | sqm | 1.30 | 255.70 | 332.41 | | | | |
| | | Total-I | | | | 634.08 | | | | |
| | | Sundries @ 1% i.e. on Rs. 634.08 | | | | 6.34 | | | | |
| | | Add contractor's profit @ 10% i.e. on Rs. 640.42 | | | | 64.04 | | | | |
| | | Labour cess on cost of material @ 1% i.e. on Rs. 704.46 | | | | 7.04 | | | | |
| | | Cost for 1.17 sqm | | | | 711.50 | | | | |
| | | Cost for 1 sqm | | | | 608.12 | 608.12 | | | 608.12 |
| | II | LABOUR | | | | | | | | |
| | | Taking Output : 1.17 sqm | | | | | | | | |
| (i) | | Sawing charges including all carriage | cum | 0.0078 | 750.00 | 5.85 | | | | |
| (ii) | | Carpenter Ist class for cutting and fixing wire gauze with nails and cover molding | each | 0.278 | 223.36 | 62.09 | | | | |
| | | Total-II | | | | 67.94 | | | | |
| | | Sundries @ 1% i.e. on Rs. 67.94 | | | | 0.68 | | | | |
| | | Add contractor's profit @ 21.50% i.e. on Rs. 68.62 | | | | 14.75 | | | | |
| | | Labour cess on cost of labour @ 1% i.e. on Rs. 83.37 | | | | 0.83 | | | | |
| | | Total-II | | | | 84.20 | | | | |
| | | Cost for 1.17 sqm | | | | 84.20 | | | | |
| | | Cost for 1 sqm | | | | 71.97 | 71.97 | | | 71.97 |
| | | Add Submountainous Region @ 10% i.e. on Rs. 71.97 | | | | | | | | 7.20 |
| | | | | | | | | | | 79.17 |
| | | Cost Per sqm | | | | | 680.09 | | | 687.29 |

| Sr. no | Code no | Description | | | Unit | Quantity | Plan | | | For Sub-Mountainous Region | | |
|----------------|---------|---|-----------------|------|------|----------|----------|--------|--------|----------------------------|------|--------|
| | | | | | | | Rate | Cost | Total | Rate | Cost | Total |
| 1 | 2 | 3 | | | 4 | 5 | 6 | 7 | 8 | 9 | 10 | 11 |
| 17.13 (iii) | | Wire gauge fixed on chowkats with 25mm thick Golden Champ wood cover molding of full width. | | | | | | | | | | |
| | | Taking area 0.9mx1.3m = 1.17 sqm | | | | | | | | | | |
| | | | Unit : | 1 | sqm | | | | | | | |
| | | | Taking Output : | 1.17 | sqm | | | | | | | |
| I | | MATERIALS | | | | | | | | | | |
| A | | Wood work | | | | | | | | | | |
| (i) | | Moulding vertical | | | | | | | | | | |
| | | 2x1.30x0.055x0.025 = 0.0035 cum | | | | | | | | | | |
| (ii) | | Moulding horizontal | | | | | | | | | | |
| | | 2x0.9x0.055x0.025 = 0.0025 cum | | | | | | | | | | |
| | | Total = 0.0060 cum | | | | | | | | | | |
| | | Add 30% wastage = 0.0018 cum | | | | | | | | | | |
| | | Total = 0.0078 cum | | | | | | | | | | |
| | | Say 0.0078 cum | | | cum | 0.0078 | 23098.07 | 180.16 | | | | |
| B | | Wire gauze of 140 G. Gauge | | | | | | | | | | |
| | | . 0.9x1.3 = 0.17 sqm | | | | | | | | | | |
| | | Add 10% wastage = 0.12 sqm | | | | | | | | | | |
| | | Total = 1.29 sqm | | | | | | | | | | |
| | | Say 1.30 sqm | | | sqm | 1.30 | 255.70 | 332.41 | | | | |
| | | Total-I | | | | | | 512.57 | | | | |
| | | Sundries @ 1% i.e. on Rs. 512.57 | | | | | | 5.13 | | | | |
| | | Add contractor's profit @ 10% i.e. on Rs. 517.7 | | | | | | 51.77 | | | | |
| | | Labour cess on cost of material @ 1% i.e. on Rs. 569.47 | | | | | | 5.69 | | | | |
| | | | Cost for | 1.17 | sqm | | | 575.16 | | | | |
| | | | Cost for | 1 | sqm | | | 491.59 | 491.59 | | | 491.59 |
| | II | LABOUR | | | | | | | | | | |
| | | | Taking Output : | 1.17 | sqm | | | | | | | |
| (i) | | Sawing charges including all carriage | | | cum | 0.0078 | 750.00 | 5.85 | | | | |
| (ii) | | Carpenter Ist class for cutting and fixing wire gauze with nails and cover molding | | | each | 0.278 | 223.36 | 62.09 | | | | |
| | | Total-II | | | | | | 67.94 | | | | |
| | | Sundries @ 1% i.e. on Rs. 67.94 | | | | | | 0.68 | | | | |
| | | Add contractor's profit @ 21.50% i.e. on Rs. 68.62 | | | | | | 14.75 | | | | |
| | | Labour cess on cost of labour @ 1% i.e. on Rs. 83.37 | | | | | | 0.83 | | | | |
| | | Total-II | | | | | | 84.20 | | | | |
| | | | Cost for | 1.17 | sqm | | | 84.20 | | | | |
| | | | Cost for | 1 | sqm | | | 71.97 | 71.97 | | | 71.97 |
| | | Add Submountainous Region @ 10% i.e. on Rs. 71.97 | | | | | | | | | | 7.20 |
| | | | | | | | | | | | | 79.17 |
| | | Cost Per sqm | | | | | | | 563.56 | | | 570.76 |

| Sr. no | Code no | Description | Unit | Quantity | Plan | | | For Sub-Mountainous Region | | |
|---------------|---------|--|------|----------|----------|--------|--------|----------------------------|------|--------|
| | | | | | Rate | Cost | Total | Rate | Cost | Total |
| 1 | 2 | 3 | 4 | 5 | 6 | 7 | 8 | 9 | 10 | 11 |
| 17.13 (iv) | | Wire gauge fixed on chowkats with 25mm thick Cheetah Champ (Assam) wood cover molding of full width. | | | | | | | | |
| | | Taking area 0.9mx1.3m = 1.17 sqm | | | | | | | | |
| | | Unit : 1 sqm | | | | | | | | |
| | | Taking Output : 1.17 sqm | | | | | | | | |
| I | | MATERIALS | | | | | | | | |
| A | | Wood work | | | | | | | | |
| (i) | | Moulding vertical | | | | | | | | |
| | | 2x1.30x0.055x0.025 = 0.0035 cum | | | | | | | | |
| (ii) | | Moulding horizontal | | | | | | | | |
| | | 2x0.9x0.055x0.025 = 0.0025 cum | | | | | | | | |
| | | Total = 0.0060 cum | | | | | | | | |
| | | Add 30% wastage = 0.0018 cum | | | | | | | | |
| | | Total = 0.0078 cum | | | | | | | | |
| | | Say 0.0078 cum | cum | 0.0078 | 37760.45 | 294.53 | | | | |
| B | | Wire gauze of 140 G. Gauge | | | | | | | | |
| | | . 0.9x1.3 = 0.17 sqm | | | | | | | | |
| | | Add 10% wastage = 0.12 sqm | | | | | | | | |
| | | Total = 1.29 sqm | | | | | | | | |
| | | Say 1.30 sqm | sqm | 1.30 | 255.70 | 332.41 | | | | |
| | | Total-I | | | | 626.94 | | | | |
| | | Sundries @ 1% i.e. on Rs. 626.94 | | | | 6.27 | | | | |
| | | Add contractor's profit @ 10% i.e. on Rs. 633.21 | | | | 63.32 | | | | |
| | | Labour cess on cost of material @ 1% i.e. on Rs. 696.53 | | | | 6.97 | | | | |
| | | Cost for 1.17 sqm | | | | 703.50 | | | | |
| | | Cost for 1 sqm | | | | 601.28 | 601.28 | | | 601.28 |
| | II | LABOUR | | | | | | | | |
| | | Taking Output : 1.17 sqm | | | | | | | | |
| (i) | | Sawing charges including all carriage | cum | 0.0078 | 750.00 | 5.85 | | | | |
| (ii) | | Carpenter Ist class for cutting and fixing wire gauze with nails and cover molding | each | 0.278 | 223.36 | 62.09 | | | | |
| | | Total-II | | | | 67.94 | | | | |
| | | Sundries @ 1% i.e. on Rs. 67.94 | | | | 0.68 | | | | |
| | | Add contractor's profit @ 21.50% i.e. on Rs. 68.62 | | | | 14.75 | | | | |
| | | Labour cess on cost of labour @ 1% i.e. on Rs. 83.37 | | | | 0.83 | | | | |
| | | Total-II | | | | 84.20 | | | | |
| | | Cost for 1.17 sqm | | | | 84.20 | | | | |
| | | Cost for 1 sqm | | | | 71.97 | 71.97 | | | 71.97 |
| | | Add Submountainous Region @ 10% i.e. on Rs. 71.97 | | | | | | | | 7.20 |
| | | | | | | | | | | 79.17 |
| | | Cost Per sqm | | | | | 673.25 | | | 680.45 |

| Sr. no | Code no | Description | | | Unit | Quantity | Plan | | | For Sub-Mountainous Region | | |
|--------|---------|---|-----------------|------|------|----------|----------|--------|--------|----------------------------|------|--------|
| | | | | | | | Rate | Cost | Total | Rate | Cost | Total |
| 1 | 2 | 3 | | | 4 | 5 | 6 | 7 | 8 | 9 | 10 | 11 |
| 17.13 | | Wire gauge fixed on chowkats with 25mm thick Bansam Champ (Assam) wood cover molding of full width. | | | | | | | | | | |
| (v) | | Taking area 0.9mx1.3m = 1.17 sqm | | | | | | | | | | |
| | | | Unit : | 1 | sqm | | | | | | | |
| | | | Taking Output : | 1.17 | sqm | | | | | | | |
| I | | MATERIALS | | | | | | | | | | |
| A | | Wood work | | | | | | | | | | |
| (i) | | Moulding vertical | | | | | | | | | | |
| | | 2x1.30x0.055x0.025 = 0.0035 cum | | | | | | | | | | |
| (ii) | | Moulding horizontal | | | | | | | | | | |
| | | 2x0.9x0.055x0.025 = 0.0025 cum | | | | | | | | | | |
| | | Total = 0.0060 cum | | | | | | | | | | |
| | | Add 30% wastage = 0.0018 cum | | | | | | | | | | |
| | | Total = 0.0078 cum | | | | | | | | | | |
| | | Say 0.0078 cum | | | cum | 0.0078 | 30127.82 | 235.00 | | | | |
| B | | Wire gauze of 140 G. Gauge | | | | | | | | | | |
| | | 0.9x1.3 = 0.17 sqm | | | | | | | | | | |
| | | Add 10% wastage = 0.12 sqm | | | | | | | | | | |
| | | Total = 1.29 sqm | | | | | | | | | | |
| | | Say 1.30 sqm | | | sqm | 1.30 | 255.70 | 332.41 | | | | |
| | | Total-I | | | | | | 567.41 | | | | |
| | | Sundries @ 1% i.e. on Rs. 567.41 | | | | | | 5.67 | | | | |
| | | Add contractor's profit @ 10% i.e. on Rs. 573.08 | | | | | | 57.31 | | | | |
| | | Labour cess on cost of material @ 1% i.e. on Rs. 630.39 | | | | | | 6.30 | | | | |
| | | | Cost for | 1.17 | sqm | | | 636.69 | | | | |
| | | | Cost for | 1 | sqm | | | 544.18 | 544.18 | | | 544.18 |
| | II | LABOUR | | | | | | | | | | |
| | | | Taking Output : | 1.17 | sqm | | | | | | | |
| (i) | | Sawing charges including all carriage | | | cum | 0.0078 | 750.00 | 5.85 | | | | |
| (ii) | | Carpenter Ist class for cutting and fixing wire gauze with nails and cover molding | | | each | 0.278 | 223.36 | 62.09 | | | | |
| | | Total-II | | | | | | 67.94 | | | | |
| | | Sundries @ 1% i.e. on Rs. 67.94 | | | | | | 0.68 | | | | |
| | | Add contractor's profit @ 21.50% i.e. on Rs. 68.62 | | | | | | 14.75 | | | | |
| | | Labour cess on cost of labour @ 1% i.e. on Rs. 83.37 | | | | | | 0.83 | | | | |
| | | Total-II | | | | | | 84.20 | | | | |
| | | | Cost for | 1.17 | sqm | | | 84.20 | | | | |
| | | | Cost for | 1 | sqm | | | 71.97 | 71.97 | | | 71.97 |
| | | Add Submountainous Region @ 10% i.e. on Rs. 71.97 | | | | | | | | | | 7.20 |
| | | | | | | | | | | | | 79.17 |
| | | Cost Per sqm | | | | | | | 616.15 | | | 623.35 |

| Sr. no | Code no | Description | Unit | Quantity | Plan | | | For Sub-Mountainous Region | | |
|--------|---------|---|------|----------|----------|--------|--------|----------------------------|------|--------|
| | | | | | Rate | Cost | Total | Rate | Cost | Total |
| 1 | 2 | 3 | 4 | 5 | 6 | 7 | 8 | 9 | 10 | 11 |
| 17.14 | | Expended metal fixed on chowkats with 25mm deodar wood cover molding of full width | | | | | | | | |
| (i) | | (Expended metal to be 20mm to 25mm short way mesh and 2.5mm to 3mm thick | | | | | | | | |
| | | Taking area 0.9mx1.3m = 1.17 sqm | | | | | | | | |
| | | Unit : 1 sqm | | | | | | | | |
| | | Taking Output : 1.17 sqm | | | | | | | | |
| I | | MATERIALS | | | | | | | | |
| (i) | | Moulding same as per item no 17.13 (I) A | cum | 0.0078 | 58012.50 | 452.50 | | | | |
| (ii) | | Expended metal | | | | | | | | |
| | | 0.9x1.3 = 1.17 sqm | | | | | | | | |
| | | Add 10% wastage = 0.12 sqm | | | | | | | | |
| | | Total = 1.29 sqm | | | | | | | | |
| | | Say 1.30 sqm | sqm | 1.30 | 243.00 | 315.90 | | | | |
| | | Total-I | | | | 768.40 | | | | |
| | | Sundries @ 1% i.e. on Rs. 768.4 | | | | 7.68 | | | | |
| | | Add contractor's profit @ 10% i.e. on Rs. 776.08 | | | | 77.61 | | | | |
| | | Labour cess on cost of material @ 1% i.e. on Rs. 853.69 | | | | 8.54 | | | | |
| | | Cost for 1.17 sqm | | | | 862.23 | | | | |
| | | Cost for 1 sqm | | | | 736.95 | 736.95 | | | 736.95 |
| II | | LABOUR | | | | | | | | |
| | | Taking Output : 1.17 sqm | | | | | | | | |
| (i) | | Same as per item no 17.13 (ii) (ii) | | | | 67.94 | | | | |
| | | Total-II | | | | 67.94 | | | | |
| | | Sundries @ 1% i.e. on Rs. 67.94 | | | | 0.68 | | | | |
| | | Add contractor's profit @ 21.50% i.e. on Rs. 68.62 | | | | 14.75 | | | | |
| | | Labour cess on cost of labour @ 1% i.e. on Rs. 83.37 | | | | 0.83 | | | | |
| | | Total-II | | | | 84.20 | | | | |
| | | Cost for 1.17 sqm | | | | 84.20 | | | | |
| | | Cost for 1 sqm | | | | 71.97 | 71.97 | | | 71.97 |
| | | Add Submountainous Region @ 10% i.e. on Rs. 71.97 | | | | | | | | 7.20 |
| | | | | | | | | | | 79.17 |
| | | Cost Per sqm | | | | | 808.92 | | | 816.12 |

| Sr. no | Code no | Description | | | Unit | Quantity | Plan | | | For Sub-Mountainous Region | | |
|--------|---------|---|--|--|------|----------|----------|--------|--------|----------------------------|------|--------|
| | | | | | | | Rate | Cost | Total | Rate | Cost | Total |
| 1 | 2 | 3 | | | 4 | 5 | 6 | 7 | 8 | 9 | 10 | 11 |
| 17.14 | | Expended metal fixed on chowkats with 25mm Hollock wood cover | | | | | | | | | | |
| (ii) | | molding of full width | | | | | | | | | | |
| | | Taking Area (0.90m x 1.3m = 1.17 sqm) | | | | | | | | | | |
| | | Unit : 1 sqm | | | | | | | | | | |
| | | Taking Output : 1.17 sqm | | | | | | | | | | |
| | I | MATERIALS | | | | | | | | | | |
| | i) | Moulding same as per item no 17.13 (I) (A) | | | cum | 0.0078 | 38675.00 | 301.67 | | | | |
| | ii) | Expended metal (0.09 m x 1.3 m = 1.17 sqm) | | | | | | | | | | |
| | | Add 10% wastage = 0.12 sqm | | | | | | | | | | |
| | | Total : - = 1.29 sqm | | | | | | | | | | |
| | | Say :- = 1.30 sqm | | | sqm | 1.30 | 243.00 | 315.90 | | | | |
| | | Total-I | | | | | | 617.57 | | | | |
| | | Sundries @ 1% i.e. on Rs. 617.57 | | | | | | 6.18 | | | | |
| | | Add contractor's profit @ 10% i.e. on Rs. 623.75 | | | | | | 62.38 | | | | |
| | | Labour cess on cost of material @ 1% i.e. on Rs. 686.13 | | | | | | 6.86 | | | | |
| | | Cost for 1.17 sqm | | | | | | 692.99 | | | | |
| | | Cost for 1 sqm | | | | | | 592.30 | 592.30 | | | 592.30 |
| | II | LABOUR | | | | | | | | | | |
| | | Taking Output : 1.17 sqm | | | | | | | | | | |
| | (i) | Same as per item no 17.13 (II) (II) | | | | | | 67.94 | | | | |
| | | Total-II | | | | | | 67.94 | | | | |
| | | Sundries @ 1% i.e. on Rs. 67.94 | | | | | | 0.68 | | | | |
| | | Add contractor's profit @ 21.50% i.e. on Rs. 68.62 | | | | | | 14.75 | | | | |
| | | Labour cess on cost of labour @ 1% i.e. on Rs. 83.37 | | | | | | 0.83 | | | | |
| | | Total-II | | | | | | 84.20 | | | | |
| | | Cost for 1.17 sqm | | | | | | 84.20 | | | | |
| | | Cost for 1 sqm | | | | | | 71.97 | 71.97 | | | 71.97 |
| | | Add Submountainous Region @ 10% i.e. on Rs. 71.97 | | | | | | | | | | 7.20 |
| | | | | | | | | | | | | 79.17 |
| | | Cost Per sqm | | | | | | | 664.27 | | | 671.47 |

| Sr. no | Code no | Description | Unit | Quantity | Plan | | | For Sub-Mountainous Region | | |
|--------|---------|---|------|----------|----------|---------|--------|----------------------------|------|--------|
| | | | | | Rate | Cost | Total | Rate | Cost | Total |
| 1 | 2 | 3 | 4 | 5 | 6 | 7 | 8 | 9 | 10 | 11 |
| 17.15 | | Deodar wood chowkats including iron hold fasts iron hinges corner straps clears, stops wooden knobs fixed in position. | | | | | | | | |
| (i) | | | | | | | | | | |
| A | | Double Rebate (60mm x 150mm) | | | | | | | | |
| | | Wood Section = 60mm x 150mm | | | | | | | | |
| | | (1.20 + 2.05 + 2.05 = 5.30 mtr) | | | | | | | | |
| | | Unit : 1 mtr | | | | | | | | |
| | | Taking Output : 5.30 mtr | | | | | | | | |
| I | | MATERIALS | | | | | | | | |
| A | | WOOD WORK | | | | | | | | |
| (i) | | Chowkats (1.20 + 2.10 + 2.10 = 5.40 mtr) | | | | | | | | |
| | | 5.40 x 0.06 x 0.15 = 0.0486 cum | | | | | | | | |
| (ii) | | Stops | | | | | | | | |
| | | 2x0.15x0.04x0.04 = 0.0005 cum | | | | | | | | |
| (iii) | | Cleats | | | | | | | | |
| | | 2x0.10x0.04x0.04 = 0.0003 cum | | | | | | | | |
| | | . = 0.0494 cum | | | | | | | | |
| | | Add 30 Wastage = 0.01482 cum | | | | | | | | |
| | | . = 0.06422 cum, Say 0.0642 cum | cum | 0.0642 | 58012.50 | 3724.40 | | | | |
| | | B Iron Fittings | | | | | | | | |
| (i) | | Butt hinges for cleats 75mm long | each | 2 | 13.65 | 27.30 | | | | |
| (ii) | | Screws 40mm to 50mm for hinges straps etc. | each | 30 | 0.36 | 10.80 | | | | |
| (iii) | | Hold fasts | each | 8 | 10.44 | 83.52 | | | | |
| (iv) | | Straps at corners of chowkats | each | 2 | 10.44 | 20.88 | | | | |
| (v) | | Bolts for fixing hold fasts | each | 8 | 2.10 | 16.80 | | | | |
| (vi) | | Solignum painting 2 coats rate as per item no 16.34 (5.40 x 0.15 = 0.81) | each | 0.81 | 10.35 | 8.00 | | | | |
| | | Total-I | | | | 3891.70 | | | | |
| | | Sundries @ 1% i.e. on Rs. 3891.7 | | | | 38.92 | | | | |
| | | Add contractor's profit @ 10% i.e. on Rs. 3930.62 | | | | 393.06 | | | | |
| | | Labour cess on cost of material @ 1% i.e. on Rs. 4323.68 | | | | 43.24 | | | | |
| | | Cost for 5.30 mtr | | | | 4366.92 | | | | |
| | | Cost for 1 mtr | | | | 823.95 | 823.95 | | | 823.95 |
| | II | LABOUR | | | | | | | | |
| | | Taking Output : 5.30 mtr | | | | | | | | |
| (i) | | Sawing charges including all carriage | cum | 0.0642 | 750.00 | 48.15 | | | | |
| (ii) | | Carpenter 2nd class for making chowkats | each | 1.75 | 190.00 | 332.50 | | | | |
| (iii) | | Mason 1st class for fixing chowkats | each | 0.125 | 223.36 | 27.92 | | | | |
| (iv) | | Mazdoor | each | 0.0833 | 136.69 | 11.39 | | | | |
| (iv) | | (Labour) Solignum painting 2 coats | sqm | 0.81 | 6.38 | 5.17 | | | | |
| | | Total-II | | | | 425.13 | | | | |
| | | Sundries @ 1% i.e. on Rs. 425.13 | | | | 4.25 | | | | |
| | | Add contractor's profit @ 21.50% i.e. on Rs. 429.38 | | | | 92.32 | | | | |
| | | Labour cess on cost of labour @ 1% i.e. on Rs. 521.7 | | | | 5.22 | | | | |
| | | Total-II | | | | 526.92 | | | | |
| | | Cost for 5.30 mtr | | | | 526.92 | | | | |
| | | Cost for 1 mtr | | | | 99.42 | 99.42 | | | 99.42 |
| | | Add Submountainous Region @ 10% i.e. on Rs. 99.42 | | | | | | | | 9.94 |
| | | | | | | | | | | 109.36 |
| | | Cost Per mtr | | | | | 923.37 | | | 933.31 |

| Sr. no | Code no | Description | | | Unit | Quantity | Plan | | | For Sub-Mountainous Region | | |
|--------|---------|--|-----------------|------|------|----------|----------|---------|--------|----------------------------|------|--------|
| | | | | | | | Rate | Cost | Total | Rate | Cost | Total |
| 1 | 2 | 3 | | | 4 | 5 | 6 | 7 | 8 | 9 | 10 | 11 |
| B | | Single Rebate (60mm x 100mm) | | | | | | | | | | |
| | | Wood Section = 60mm x 100mm | | | | | | | | | | |
| | | (1.20 + 2.05 + 2.05 = 5.30 mtr) | | | | | | | | | | |
| | | | Unit : | 1 | mtr | | | | | | | |
| | | | Taking Output : | 5.30 | mtr | | | | | | | |
| I | | MATERIALS | | | | | | | | | | |
| A | | WOOD WORK | | | | | | | | | | |
| (i) | | Chowkats | | | | | | | | | | |
| | | 5.40 x 0.06 x 0.10 = 0.0324 cum | | | | | | | | | | |
| (ii) | | Stops | | | | | | | | | | |
| | | 2x0.15x0.04x0.04 = 0.0005 cum | | | | | | | | | | |
| (iii) | | Cleats | | | | | | | | | | |
| | | 2x0.10x0.04x0.04 = 0.0003 cum | | | | | | | | | | |
| | | . = 0.0332 cum | | | | | | | | | | |
| | | Add 30 Wastage = 0.0010 cum | | | | | | | | | | |
| | | . = 0.0432 cum | | | | | | | | | | |
| | | Say 0.0432 cum | | | cum | 0.0432 | 58012.50 | 2506.14 | | | | |
| | | B Iron Fittings | | | | | | | | | | |
| (i) | | Butt hinges for cleats 75mm long | | | each | 2 | 13.65 | 27.30 | | | | |
| (ii) | | Screws 40mm to 50mm for hinges straps etc. | | | each | 30 | 0.63 | 18.90 | | | | |
| (iii) | | Hold fasts | | | each | 8 | 10.44 | 83.52 | | | | |
| (iv) | | Straps at corners of chowkats | | | each | 2 | 10.44 | 20.88 | | | | |
| (v) | | Bolts for fixing hold fasts | | | each | 8 | 2.10 | 16.80 | | | | |
| (vi) | | Solignum painting 2 coats rate as per item no 16.34 | | | sqm | 0.54 | 10.35 | 6.00 | | | | |
| | | (5.40 x 0.10 = 0.540) | | | | | | | | | | |
| | | Total-I | | | | | | 2679.54 | | | | |
| | | Sundries @ 1% i.e. on Rs. 2679.54 | | | | | | 26.80 | | | | |
| | | Add contractor's profit @ 10% i.e. on Rs. 2706.34 | | | | | | 270.63 | | | | |
| | | Labour cess on cost of material @ 1% i.e. on Rs. 2976.97 | | | | | | 29.77 | | | | |
| | | | Cost for | 5.30 | mtr | | | 3006.74 | | | | |
| | | | Cost for | 1 | mtr | | | 567.31 | 567.31 | | | 567.31 |
| | II | LABOUR | | | | | | | | | | |
| | | | Taking Output : | 5.30 | mtr | | | | | | | |
| (i) | | Sawing charges including all carriage | | | cum | 0.0432 | 750.00 | 32.40 | | | | |
| (ii) | | Carpenter 2nd class for making chowkats | | | each | 1.75 | 190.00 | 332.50 | | | | |
| (iii) | | Mason 1st class for fixing chowkats | | | each | 0.125 | 223.36 | 27.92 | | | | |
| (iv) | | Mazdoor | | | each | 0.0833 | 136.69 | 11.39 | | | | |
| | | Total-II | | | | | | 404.21 | | | | |
| | | Sundries @ 1% i.e. on Rs. 404.21 | | | | | | 4.04 | | | | |
| | | Add contractor's profit @ 21.50% i.e. on Rs. 408.25 | | | | | | 87.77 | | | | |
| | | Labour cess on cost of labour @ 1% i.e. on Rs. 496.02 | | | | | | 4.96 | | | | |
| | | Total-II | | | | | | 500.98 | | | | |
| | | | Cost for | 5.30 | mtr | | | 500.98 | | | | |
| | | | Cost for | 1 | mtr | | | 94.52 | 94.52 | | | 94.52 |
| | | Add Submountainous Region @ 10% i.e. on Rs. 94.52 | | | | | | | | | | 9.45 |
| | | | | | | | | | | | | 103.97 |
| | | Cost Per mtr | | | | | | | 661.83 | | | 671.28 |

| Sr. no | Code no | Description | Unit | Quantity | Plan | | | For Sub-Mountainous Region | | |
|---------------|---------|---|------|----------|----------|---------|--------|----------------------------|------|--------|
| | | | | | Rate | Cost | Total | Rate | Cost | Total |
| 1 | 2 | 3 | 4 | 5 | 6 | 7 | 8 | 9 | 10 | 11 |
| 17.15 (ii) | | Chowkats of commercial hard wood such as Hollock confirming to ISI specification no 1003 m kiln seasoned of doors and windows including iron hold fasts, corner straps cleats, stops, bolts for hold fasts etc, complete fixed in position (Section 60mm x 150mm) | | | | | | | | |
| A | | Double Rebate (60mm x 150mm) (60mm x 150mm) | | | | | | | | |
| | | Taking area 1.20 + 2.05 + 2.05 = 5.30 mtr | | | | | | | | |
| | | Wood 1.20 + 2.10 + 2.10 = 5.40 mtr | | | | | | | | |
| | | Unit : 1 mtr | | | | | | | | |
| | | Taking Output : 5.30 mtr | | | | | | | | |
| I | | MATERIALS | | | | | | | | |
| A | | WOOD WORK | | | | | | | | |
| (i) | | Chowkats | | | | | | | | |
| | | 1 x 5.40 x 0.06 x 0.15 = 0.0486 cum | | | | | | | | |
| (ii) | | Stops | | | | | | | | |
| | | 2x0.15x0.04x0.04 = 0.0005 cum | | | | | | | | |
| (iii) | | Cleats | | | | | | | | |
| | | 2x0.10x0.04x0.04 = 0.0003 cum | | | | | | | | |
| | | . = 0.0494 cum | | | | | | | | |
| | | Add 20 Wastage = 0.00988 cum | | | | | | | | |
| | | . = 0.05928 cum | | | | | | | | |
| | | Say 0.0593 cum | cum | 0.0593 | 38675.00 | 2293.43 | | | | |
| | | B Iron Fittings | | | | | | | | |
| (ii) | | Butt hinges for cleats 75mm floor cleats | each | 2 | 13.65 | 27.30 | | | | |
| (iii) | | Screws 40mm to 50mm for hinges straps etc. | each | 30 | 0.63 | 18.90 | | | | |
| (iv) | | Hold fasts | each | 6 | 10.44 | 62.64 | | | | |
| (v) | | Straps at corners of chowkats | each | 2 | 10.44 | 20.88 | | | | |
| (vi) | | Bolts for fixing hold fasts | each | 6 | 2.10 | 12.60 | | | | |
| (vii) | | Solignum painting 2 coats rate as per item no 16.34 5.40x0.15 = 0.81 sqm | sqm | 0.81 | 10.35 | 8.38 | | | | |
| | | Total-I | | | | 2444.13 | | | | |
| | | Sundries @ 1% i.e. on Rs. 2444.13 | | | | 24.44 | | | | |
| | | Add contractor's profit @ 10% i.e. on Rs. 2468.57 | | | | 246.86 | | | | |
| | | Labour cess on cost of material @ 1% i.e. on Rs. 2715.43 | | | | 27.15 | | | | |
| | | Cost for 5.30 mtr | | | | 2742.58 | | | | |
| | | Cost for 1 mtr | | | | 517.47 | 517.47 | | | 517.47 |

| Sr. no | Code no | Description | | | Unit | Quantity | Plan | | | For Sub-Mountainous Region | | |
|--------|---------|--|--|--|------|----------|--------|--------|--------|----------------------------|------|--------|
| | | | | | | | Rate | Cost | Total | Rate | Cost | Total |
| 1 | 2 | 3 | | | 4 | 5 | 6 | 7 | 8 | 9 | 10 | 11 |
| | II | LABOUR | | | | | | | | | | |
| | | Taking Outout : 5.30 mtr | | | | | | | | | | |
| (i) | | Sawing charges including all carriage | | | cum | 0.0593 | 750.00 | 44.48 | | | | |
| (ii) | | Carpenter 2nd class for making chowkats | | | each | 1.75 | 190.00 | 332.50 | | | | |
| (iii) | | Mason 1st class for fixing chowkats | | | each | 0.125 | 223.36 | 27.92 | | | | |
| (iv) | | Mazdoor | | | each | 0.0833 | 149.97 | 12.49 | | | | |
| | | Total-II | | | | | | 417.39 | | | | |
| i | | Sundries @ 1% i.e. on Rs. 417.39 | | | | | | 4.17 | | | | |
| ii | | Add contractor's profit @ 21.50% i.e. on Rs. 421.56 | | | | | | 90.64 | | | | |
| iii | | Labour cess on cost of labour @ 1% i.e. on Rs. 512.2 | | | | | | 5.12 | | | | |
| (iv) | | (Labour) Solignum painting 2 coats | | | sqm | 0.81 | 6.38 | 5.17 | | | | |
| | | Total-II | | | | | | 522.49 | | | | |
| | | Cost for 5.30 mtr | | | | | | 522.49 | | | | |
| | | Cost for 1 mtr | | | | | | 98.58 | 98.58 | | | 98.58 |
| | | Add Submountainous Region @ 10% i.e. on Rs. 98.58 | | | | | | | | | | 9.86 |
| | | | | | | | | | | | | 108.44 |
| | | Cost Per mtr | | | | | | | 616.05 | | | 625.91 |

| Sr. no | Code no | Description | | | Unit | Quantity | Plan | | | For Sub-Mountainous Region | | |
|--------|---------|--|-----------------|------|------|----------|----------|---------|--------|----------------------------|------|--------|
| | | | | | | | Rate | Cost | Total | Rate | Cost | Total |
| 1 | 2 | 3 | | | 4 | 5 | 6 | 7 | 8 | 9 | 10 | 11 |
| B | | Single Rebate (60mm x 100mm) | | | | | | | | | | |
| | | Wood Section = 60mm x 100mm | | | | | | | | | | |
| | | (1.20 + 2.05 + 2.05 = 5.30 mtr) | | | | | | | | | | |
| | | | Unit : | 1 | mtr | | | | | | | |
| | | | Taking Output : | 5.30 | mtr | | | | | | | |
| I | | MATERIALS | | | | | | | | | | |
| A | | WOOD WORK | | | | | | | | | | |
| (i) | | Chowkats | | | | | | | | | | |
| | | 5.40 x 0.06 x 0.10 = 0.0324 cum | | | | | | | | | | |
| (ii) | | Stops | | | | | | | | | | |
| | | 2x0.15x0.04x0.04 = 0.0005 cum | | | | | | | | | | |
| (iii) | | Cleats | | | | | | | | | | |
| | | 2x0.10x0.04x0.04 = 0.0003 cum | | | | | | | | | | |
| | | . = 0.0332 cum | | | | | | | | | | |
| | | Add 20 Wastage = 0.00664 cum | | | | | | | | | | |
| | | . = 0.03984 cum | | | | | | | | | | |
| | | Say 0.0398 cum | | | cum | 0.0398 | 38675.00 | 1539.27 | | | | |
| | | B Iron Fittings | | | | | | | | | | |
| (i) | | Butt hinges for cleats 75mm long | | | each | 2 | 13.65 | 27.30 | | | | |
| (ii) | | Screws 40mm to 50mm for hinges straps etc. | | | each | 30 | 0.63 | 18.90 | | | | |
| (iii) | | Hold fasts | | | each | 6 | 10.44 | 62.64 | | | | |
| (iv) | | Straps at corners of chowkats | | | each | 2 | 10.44 | 20.88 | | | | |
| (v) | | Bolts for fixing hold fasts | | | each | 8 | 2.10 | 16.80 | | | | |
| (vi) | | Solignum painting 2 coats rate as per item no 16.34 | | | sqm | 0.54 | 10.35 | 6.00 | | | | |
| | | (5.40 x 0.10 = 0.54) | | | | | | | | | | |
| | | Total-I | | | | | | 1691.79 | | | | |
| | | Sundries @ 1% i.e. on Rs. 1691.79 | | | | | | 16.92 | | | | |
| | | Add contractor's profit @ 10% i.e. on Rs. 1708.71 | | | | | | 170.87 | | | | |
| | | Labour cess on cost of material @ 1% i.e. on Rs. 1879.58 | | | | | | 18.80 | | | | |
| | | Cost for | 5.30 | mtr | | | | 1898.38 | | | | |
| | | Cost for | 1 | mtr | | | | 358.18 | 358.18 | | | 358.18 |
| II | | LABOUR | | | | | | | | | | |
| | | Taking Output : | | | 5.30 | mtr | | | | | | |
| (i) | | Sawing charges including all carriage | | | cum | 0.0398 | 750.00 | 29.85 | | | | |
| (ii) | | Carpenter 2nd class for making chowkats | | | each | 1.75 | 190.00 | 332.50 | | | | |
| (iii) | | Mason 1st class for fixing chowkats | | | each | 0.125 | 223.36 | 27.92 | | | | |
| (iv) | | Mazdoor | | | each | 0.0833 | 136.69 | 11.39 | | | | |
| | | Total-II | | | | | | 401.66 | | | | |
| i | | Sundries @ 1% i.e. on Rs. 401.66 | | | | | | 4.02 | | | | |
| ii | | Add contractor's profit @ 21.50% i.e. on Rs. 405.68 | | | | | | 87.22 | | | | |
| iii | | Labour cess on cost of labour @ 1% i.e. on Rs. 492.9 | | | | | | 4.93 | | | | |
| (iv) | | (Labour) Solignum painting 2 coats | | | sqm | 0.54 | 6.38 | 3.45 | | | | |
| | | Total-II | | | | | | 501.28 | | | | |
| | | Cost for | 5.30 | mtr | | | | 501.28 | | | | |
| | | Cost for | 1 | mtr | | | | 94.58 | 94.58 | | | 94.58 |
| | | Add Submountainous Region @ 10% i.e. on Rs. 94.58 | | | | | | | | | | 9.46 |
| | | | | | | | | | | | | 104.04 |
| | | Cost Per mtr | | | | | | | 452.76 | | | 462.22 |

| Sr. no | Code no | Description | Unit | Quantity | Plan | | | For Sub-Mountainous Region | | |
|----------------|---------|---|------|----------|----------|---------|--------|----------------------------|------|--------|
| | | | | | Rate | Cost | Total | Rate | Cost | Total |
| 1 | 2 | 3 | 4 | 5 | 6 | 7 | 8 | 9 | 10 | 11 |
| 17.15 (iii) | | Chowkats of commercial hard wood such as Golden Champ confirming to ISI specification no 1003 m kiln seasoned of doors and windows including iron hold fasts, corner straps cleats, stops bolts for hold fasts etc, complete fixed in position (Section 60mm x 150mm) | | | | | | | | |
| A | | Double Rebate (60mm x 150mm) | | | | | | | | |
| | | Taking area 1.20 + 2.05 + 2.05 = 5.30 mtr | | | | | | | | |
| | | Wood 1.20 + 2.10 + 2.10 = 5.40 mtr | | | | | | | | |
| | | Unit : 1 mtr | | | | | | | | |
| | | Taking Output : 5.30 mtr | | | | | | | | |
| I | | MATERIALS | | | | | | | | |
| A | | WOOD WORK | | | | | | | | |
| (i) | | Chowkats | | | | | | | | |
| | | 1 x 5.40 x 0.06 x 0.15 = 0.0486 cum | | | | | | | | |
| (ii) | | Stops | | | | | | | | |
| | | 2x0.15x0.04x0.04 = 0.0005 cum | | | | | | | | |
| (iii) | | Cleats | | | | | | | | |
| | | 2x0.10x0.04x0.04 = 0.0003 cum | | | | | | | | |
| | | . = 0.0.0494 cum | | | | | | | | |
| | | Add 20 Wastage = 0.00988 cum | | | | | | | | |
| | | . = 0.05928 cum | | | | | | | | |
| | | Say 0.0593 cum | cum | 0.0593 | 23098.07 | 1369.72 | | | | |
| | | B Iron Fittings | | | | | | | | |
| (ii) | | Butt hinges for cleats 75mm floor cleats | each | 2 | 13.65 | 27.30 | | | | |
| (iii) | | Screws 40mm to 50mm for hinges straps etc. | each | 30 | 0.63 | 18.90 | | | | |
| (iv) | | Hold fasts | each | 6 | 10.44 | 62.64 | | | | |
| (v) | | Straps at corners of chowkats | each | 2 | 10.44 | 20.88 | | | | |
| (vi) | | Bolts for fixing hold fasts | each | 6 | 2.10 | 12.60 | | | | |
| (vii) | | Solignum painting 2 coats rate as per item no 16.34 5.40x0.15 = 0.81 sqm | each | 0.81 | 10.35 | 8.38 | | | | |
| | | Total-I | | | | 1520.42 | | | | |
| | | Sundries @ 1% i.e. on Rs. 1520.42 | | | | 15.20 | | | | |
| | | Add contractor's profit @ 10% i.e. on Rs. 1535.62 | | | | 153.56 | | | | |
| | | Labour cess on cost of material @ 1% i.e. on Rs. 1689.18 | | | | 16.89 | | | | |
| | | Cost for 5.30 mtr | | | | 1706.07 | | | | |
| | | Cost for 1 mtr | | | | 321.90 | 321.90 | | | 321.90 |

| Sr. no | Code no | Description | | | Unit | Quantity | Plan | | | For Sub-Mountainous Region | | |
|--------|---------|--|--|--|------|----------|--------|--------|--------|----------------------------|------|--------|
| | | | | | | | Rate | Cost | Total | Rate | Cost | Total |
| 1 | 2 | 3 | | | 4 | 5 | 6 | 7 | 8 | 9 | 10 | 11 |
| | II | LABOUR | | | | | | | | | | |
| | | Taking Output : 5.30 mtr | | | | | | | | | | |
| (i) | | Sawing charges including all carriage | | | cum | 0.0593 | 750.00 | 44.48 | | | | |
| (ii) | | Carpenter 2nd class for making chowkats | | | each | 1.75 | 190.00 | 332.50 | | | | |
| (iii) | | Mason 1st class for fixing chowkats | | | each | 0.125 | 223.36 | 27.92 | | | | |
| (iv) | | Mazdoor | | | each | 0.0833 | 149.97 | 12.49 | | | | |
| (iv) | | (Labour) Solignum painting 2 coats | | | sqm | 0.81 | 6.38 | 5.17 | | | | |
| | | Total-II | | | | | | 417.39 | | | | |
| | | Sundries @ 1% i.e. on Rs. 417.39 | | | | | | 4.17 | | | | |
| | | Add contractor's profit @ 21.50% i.e. on Rs. 421.56 | | | | | | 90.64 | | | | |
| | | Labour cess on cost of labour @ 1% i.e. on Rs. 512.2 | | | | | | 5.12 | | | | |
| | | Total-II | | | | | | 517.32 | | | | |
| | | Cost for 5.30 mtr | | | | | | 517.32 | | | | |
| | | Cost for 1 mtr | | | | | | 97.61 | 97.61 | | | 97.61 |
| | | Add Submountainous Region @ 10% i.e. on Rs. 97.61 | | | | | | | | | | 9.76 |
| | | | | | | | | | | | | 107.37 |
| | | Cost Per mtr | | | | | | | 419.51 | | | 429.27 |

| Sr. no | Code no | Description | | | Unit | Quantity | Plan | | | For Sub-Mountainous Region | | |
|--------|---------|--|-----------------|------|------|----------|----------|---------|--------|----------------------------|------|--------|
| | | | | | | | Rate | Cost | Total | Rate | Cost | Total |
| 1 | 2 | 3 | | | 4 | 5 | 6 | 7 | 8 | 9 | 10 | 11 |
| B | | Single Rebate (60mm x 100mm) | | | | | | | | | | |
| | | Wood Section = 60mm x 100mm | | | | | | | | | | |
| | | (1.20 + 2.05 + 2.05 = 5.30 mtr) | | | | | | | | | | |
| | | | Unit : | 1 | mtr | | | | | | | |
| | | | Taking Output : | 5.30 | mtr | | | | | | | |
| I | | MATERIALS | | | | | | | | | | |
| A | | WOOD WORK | | | | | | | | | | |
| (i) | | Chowkats | | | | | | | | | | |
| | | 5.40 x 0.06 x 0.10 = 0.0324 cum | | | | | | | | | | |
| (ii) | | Stops | | | | | | | | | | |
| | | 2x0.15x0.04x0.04 = 0.0005 cum | | | | | | | | | | |
| (iii) | | Cleats | | | | | | | | | | |
| | | 2x0.10x0.04x0.04 = 0.0003 cum | | | | | | | | | | |
| | | . = 0.0332 cum | | | | | | | | | | |
| | | Add 20 Wastage = 0.00664 cum | | | | | | | | | | |
| | | . = 0.03984 cum | | | | | | | | | | |
| | | Say 0.0398 cum | | | cum | 0.0398 | 23098.07 | 919.30 | | | | |
| | | B Iron Fittings | | | | | | | | | | |
| (i) | | Butt hinges for cleats 75mm long | | | each | 2 | 13.65 | 27.30 | | | | |
| (ii) | | Screws 40mm to 50mm for hinges straps etc. | | | each | 30 | 0.63 | 18.90 | | | | |
| (iii) | | Hold fasts | | | each | 8 | 10.44 | 83.52 | | | | |
| (iv) | | Straps at corners of chowkats | | | each | 2 | 10.44 | 20.88 | | | | |
| (v) | | Bolts for fixing hold fasts | | | each | 8 | 2.10 | 16.80 | | | | |
| (vi) | | Solignum painting 2 coats rate as per item no 16.34 | | | sqm | 0.54 | 10.35 | 6.00 | | | | |
| | | (5.40 x 0.10 = 0.54) | | | | | | | | | | |
| | | Total-I | | | | | | 1092.70 | | | | |
| | | Sundries @ 1% i.e. on Rs. 1092.7 | | | | | | 10.93 | | | | |
| | | Add contractor's profit @ 10% i.e. on Rs. 1103.63 | | | | | | 110.36 | | | | |
| | | Labour cess on cost of material @ 1% i.e. on Rs. 1213.99 | | | | | | 12.14 | | | | |
| | | Cost for | 5.30 | mtr | | | | 1226.13 | | | | |
| | | Cost for | 1 | mtr | | | | 231.35 | 231.35 | | | 231.35 |
| II | | LABOUR | | | | | | | | | | |
| | | | Taking Output : | 5.30 | mtr | | | | | | | |
| (i) | | Sawing charges including all carriage | | | cum | 0.0398 | 750.00 | 29.85 | | | | |
| (ii) | | Carpenter 2nd class for making chowkats | | | each | 1.75 | 190.00 | 332.50 | | | | |
| (iii) | | Mason 1st class for fixing chowkats | | | each | 0.125 | 223.36 | 27.92 | | | | |
| (iv) | | Mazdoor | | | each | 0.0833 | 136.69 | 11.39 | | | | |
| | | Total-II | | | | | | 401.66 | | | | |
| i | | Sundries @ 1% i.e. on Rs. 401.66 | | | | | | 4.02 | | | | |
| ii | | Add contractor's profit @ 21.50% i.e. on Rs. 405.68 | | | | | | 87.22 | | | | |
| iii | | Labour cess on cost of labour @ 1% i.e. on Rs. 492.9 | | | | | | 4.93 | | | | |
| (iv) | | (Labour) Solignum painting 2 coats | | | sqm | 0.54 | 6.38 | 3.45 | | | | |
| | | Total-II | | | | | | 501.28 | | | | |
| | | Cost for | 5.30 | mtr | | | | 501.28 | | | | |
| | | Cost for | 1 | mtr | | | | 94.58 | 94.58 | | | 94.58 |
| | | Add Submountainous Region @ 10% i.e. on Rs. 94.58 | | | | | | | | | | 9.46 |
| | | | | | | | | | | | | 104.04 |
| | | Cost Per mtr | | | | | | | 325.93 | | | 335.39 |

| Sr. no | Code no | Description | Unit | Quantity | Plan | | | For Sub-Mountainous Region | | |
|---------------|---------|--|------|----------|----------|---------|--------|----------------------------|------|--------|
| | | | | | Rate | Cost | Total | Rate | Cost | Total |
| 1 | 2 | 3 | 4 | 5 | 6 | 7 | 8 | 9 | 10 | 11 |
| 17.15 (iv) | | Chowkats of commercial hard wood such as Cheetah Champ (Assam) confirming to ISI specification no 1003 m kiln seasoned of doors and windows including iron hold fasts, corner straps cleats, stops bolts for hold fasts etc, complete fixed in position (Section 60mm x 150mm) | | | | | | | | |
| A | | Double Rebate (60mm x 150mm) | | | | | | | | |
| | | Taking area 1.20 + 2.05 + 2.05 = 5.30 mtr | | | | | | | | |
| | | Wood 1.20 + 2.10 + 2.10 = 5.40 mtr | | | | | | | | |
| | | Unit : 1 mtr | | | | | | | | |
| | | Taking Output : 5.30 mtr | | | | | | | | |
| I | | MATERIALS | | | | | | | | |
| A | | WOOD WORK | | | | | | | | |
| (i) | | Chowkats | | | | | | | | |
| | | 1 x 5.40 x 0.06 x 0.15 = 0.0486 cum | | | | | | | | |
| (ii) | | Stops | | | | | | | | |
| | | 2x0.15x0.04x0.04 = 0.0005 cum | | | | | | | | |
| (iii) | | Cleats | | | | | | | | |
| | | 2x0.10x0.04x0.04 = 0.0003 cum | | | | | | | | |
| | | = 0.0494 cum | | | | | | | | |
| | | Add 20 Wastage = 0.00988 cum | | | | | | | | |
| | | = 0.05928 cum | | | | | | | | |
| | | Say 0.0593 cum | cum | 0.0593 | 37760.45 | 2239.19 | | | | |
| | | B Iron Fittings | | | | | | | | |
| (ii) | | Butt hinges for cleats 75mm floor cleats | each | 2 | 13.65 | 27.30 | | | | |
| (iii) | | Screws 40mm to 50mm for hinges straps etc. | each | 30 | 0.63 | 18.90 | | | | |
| (iv) | | Hold fasts | each | 6 | 10.44 | 62.64 | | | | |
| (v) | | Straps at corners of chowkats | each | 2 | 10.44 | 20.88 | | | | |
| (vi) | | Bolts for fixing hold fasts | each | 6 | 2.10 | 12.60 | | | | |
| (vii) | | Solignum painting 2 coats rate as per item no 16.39 | sqm | 0.81 | 10.35 | 8.38 | | | | |
| | | 5.40x0.15 = 0.81 sqm | | | | | | | | |
| | | Total-I | | | | 2389.89 | | | | |
| | | Sundries @ 1% i.e. on Rs. 2389.89 | | | | 23.90 | | | | |
| | | Add contractor's profit @ 10% i.e. on Rs. 2413.79 | | | | 241.38 | | | | |
| | | Labour cess on cost of material @ 1% i.e. on Rs. 2655.17 | | | | 26.55 | | | | |
| | | Cost for 5.30 mtr | | | | 2681.72 | | | | |
| | | Cost for 1 mtr | | | | 505.98 | 505.98 | | | 505.98 |

| Sr. no | Code no | Description | | | Unit | Quantity | Plan | | | For Sub-Mountainous Region | | |
|--------|---------|--|--|--|------|----------|--------|--------|--------|----------------------------|------|--------|
| | | | | | | | Rate | Cost | Total | Rate | Cost | Total |
| 1 | 2 | 3 | | | 4 | 5 | 6 | 7 | 8 | 9 | 10 | 11 |
| | II | LABOUR | | | | | | | | | | |
| | | Taking Output : 5.30 mtr | | | | | | | | | | |
| (i) | | Sawing charges including all carriage | | | cum | 0.0593 | 750.00 | 44.48 | | | | |
| (ii) | | Carpenter 2nd class for making chowkats | | | each | 1.75 | 190.00 | 332.50 | | | | |
| (iii) | | Mason 1st class for fixing chowkats | | | each | 0.125 | 223.36 | 27.92 | | | | |
| (iv) | | Mazdoor | | | each | 0.0833 | 149.97 | 12.49 | | | | |
| | | Total-II | | | | | | 417.39 | | | | |
| (i) | | Sundries @ 1% i.e. on Rs. 417.39 | | | | | | 4.17 | | | | |
| (ii) | | Add contractor's profit @ 21.50% i.e. on Rs. 421.56 | | | | | | 90.64 | | | | |
| (iii) | | Labour cess on cost of labour @ 1% i.e. on Rs. 512.2 | | | | | | 5.12 | | | | |
| (iv) | | (Labour) Solignum painting 2 coats | | | sqm | 0.81 | 6.38 | 5.17 | | | | |
| | | Total-II | | | | | | 522.49 | | | | |
| | | Cost for 5.30 mtr | | | | | | 522.49 | | | | |
| | | Cost for 1 mtr | | | | | | 98.58 | 98.58 | | | 98.58 |
| | | Add Submountainous Region @ 10% i.e. on Rs. 98.58 | | | | | | | | | | 9.86 |
| | | | | | | | | | | | | 108.44 |
| | | Cost Per mtr | | | | | | | 604.56 | | | 614.42 |

| Sr. no | Code no | Description | Unit | Quantity | Plan | | | For Sub-Mountainous Region | | |
|--------|---------|--|------|----------|----------|---------|--------|----------------------------|------|--------|
| | | | | | Rate | Cost | Total | Rate | Cost | Total |
| 1 | 2 | 3 | 4 | 5 | 6 | 7 | 8 | 9 | 10 | 11 |
| B | | Single Rebate (60mm x 100mm) Wood Section = 60mm x 100mm (1.20 + 2.05 + 2.05 = 5.30 mtr) | | | | | | | | |
| | | Unit : 1 mtr | | | | | | | | |
| | | Taking Output : 5.30 mtr | | | | | | | | |
| I | | MATERIALS | | | | | | | | |
| A | | WOOD WORK | | | | | | | | |
| (i) | | Chowkats 5.40 x 0.06 x 0.10 = 0.0324 cum | | | | | | | | |
| (ii) | | Stops 2x0.15x0.04x0.04 = 0.0005 cum | | | | | | | | |
| (iii) | | Cleats 2x0.10x0.04x0.04 = 0.0003 cum = 0.0332 cum Add 20 Wastage = 0.00664 cum = 0.03984 cum Say 0.0398 cum | cum | 0.0398 | 37760.45 | 1502.87 | | | | |
| | | B Iron Fittings | | | | | | | | |
| (i) | | Butt hinges for cleats 75mm long | each | 2 | 13.65 | 27.30 | | | | |
| (ii) | | Screws 40mm to 50mm for hinges straps etc. | each | 30 | 0.63 | 18.90 | | | | |
| (iii) | | Hold fasts | each | 8 | 10.44 | 83.52 | | | | |
| (iv) | | Straps at corners of chowkats | each | 2 | 10.44 | 20.88 | | | | |
| (v) | | Bolts for fixing hold fasts | each | 8 | 2.10 | 16.80 | | | | |
| (vi) | | Solignum painting 2 coats rate as per item no 16.39 (5.40 x 0.10 = 0.54) | sqm | 0.54 | 10.35 | 6.00 | | | | |
| | | Total-I | | | | 1676.27 | | | | |
| | | Sundries @ 1% i.e. on Rs. 1676.27 | | | | 16.76 | | | | |
| | | Add contractor's profit @ 10% i.e. on Rs. 1693.03 | | | | 169.30 | | | | |
| | | Labour cess on cost of material @ 1% i.e. on Rs. 1862.33 | | | | 18.62 | | | | |
| | | Cost for 5.30 mtr | | | | 1880.95 | | | | |
| | | Cost for 1 mtr | | | | 354.90 | 354.90 | | | 354.90 |
| II | | LABOUR | | | | | | | | |
| | | Taking Output : 5.30 mtr | | | | | | | | |
| (i) | | Sawing charges including all carriage | cum | 0.0398 | 750.00 | 29.85 | | | | |
| (ii) | | Carpenter 2nd class for making chowkats | each | 1.75 | 190.00 | 332.50 | | | | |
| (iii) | | Mason 1st class for fixing chowkats | each | 0.125 | 223.36 | 27.92 | | | | |
| (iv) | | Mazdoor | each | 0.0833 | 136.69 | 11.39 | | | | |
| | | Total-II | | | | 401.66 | | | | |
| (i) | | Sundries @ 1% i.e. on Rs. 401.66 | | | | 4.02 | | | | |
| (ii) | | Add contractor's profit @ 21.50% i.e. on Rs. 405.68 | | | | 87.22 | | | | |
| (iii) | | Labour cess on cost of labour @ 1% i.e. on Rs. 492.9 | | | | 4.93 | | | | |
| (iv) | | (Labour) Solignum painting 2 coats | sqm | 0.54 | 6.38 | 3.45 | | | | |
| | | Total-II | | | | 501.28 | | | | |
| | | Cost for 5.30 mtr | | | | 501.28 | | | | |
| | | Cost for 1 mtr | | | | 94.58 | 94.58 | | | 94.58 |
| | | Add Submountainous Region @ 10% i.e. on Rs. 94.58 | | | | | | | | 9.46 |
| | | | | | | | | | | 104.04 |
| | | Cost Per mtr | | | | | 449.48 | | | 458.94 |

| Sr. no | Code no | Description | Unit | Quantity | Plan | | | For Sub-Mountainous Region | | |
|--------------|---------|---|------|----------|----------|---------|--------|----------------------------|------|--------|
| | | | | | Rate | Cost | Total | Rate | Cost | Total |
| 1 | 2 | 3 | 4 | 5 | 6 | 7 | 8 | 9 | 10 | 11 |
| 17.15 (v) | | Chowkats of commercial hard wood such as Bansam Champ (Assam) confirming to ISI specification no 1003 m kiln seasoned of doors and windows including iron hold fasts, corner straps cleats, stops bolts for hold fasts etc, complete fixed in position (Section 60mm x 150mm) | | | | | | | | |
| A | | Double Rebate (60mm x 150mm) | | | | | | | | |
| | | Taking area 1.20 + 2.05 + 2.05 = 5.30 mtr | | | | | | | | |
| | | Wood 1.20 + 2.10 + 2.10 = 5.40 mtr | | | | | | | | |
| | | Unit : 1 mtr | | | | | | | | |
| | | Taking Output : 5.30 mtr | | | | | | | | |
| I | | MATERIALS | | | | | | | | |
| A | | WOOD WORK | | | | | | | | |
| (i) | | Chowkats | | | | | | | | |
| | | 1 x 5.40 x 0.06 x 0.15 = 0.0486 cum | | | | | | | | |
| (ii) | | Stops | | | | | | | | |
| | | 2x0.15x0.04x0.04 = 0.0005 cum | | | | | | | | |
| (iii) | | Cleats | | | | | | | | |
| | | 2x0.10x0.04x0.04 = 0.0003 cum | | | | | | | | |
| | | . = 0.0494 cum | | | | | | | | |
| | | Add 20 Wastage = 0.00988 cum | | | | | | | | |
| | | . = 0.05928 cum, Say 0.0593 cum | | | | | | | | |
| | | | cum | 0.0593 | 30127.82 | 1786.58 | | | | |
| | | B Iron Fittings | | | | | | | | |
| (ii) | | Butt hinges for cleats 75mm floor cleats | each | 2 | 13.65 | 27.30 | | | | |
| (iii) | | Screws 40mm to 50mm for hinges straps etc. | each | 30 | 0.63 | 18.90 | | | | |
| (iv) | | Hold fasts | each | 6 | 10.44 | 62.64 | | | | |
| (v) | | Straps at corners of chowkats | each | 2 | 10.44 | 20.88 | | | | |
| (vi) | | Bolts for fixing hold fasts | each | 6 | 2.10 | 12.60 | | | | |
| (vii) | | Solignum painting 2 coats rate as per item no 16.39 5.40x0.15 = 0.81 sqm | sqm | 0.81 | 10.35 | 8.38 | | | | |
| | | Total-I | | | | 1937.28 | | | | |
| | | Sundries @ 1% i.e. on Rs. 1937.28 | | | | 19.37 | | | | |
| | | Add contractor's profit @ 10% i.e. on Rs. 1956.65 | | | | 195.67 | | | | |
| | | Labour cess on cost of material @ 1% i.e. on Rs. 2152.32 | | | | 21.52 | | | | |
| | | Cost for 5.30 mtr | | | | 2173.84 | | | | |
| | | Cost for 1 mtr | | | | 410.16 | 410.16 | | | 410.16 |

| Sr. no | Code no | Description | | | Unit | Quantity | Plan | | | For Sub-Mountainous Region | | |
|--------|---------|--|--|--|------|----------|--------|--------|--------|----------------------------|------|--------|
| | | | | | | | Rate | Cost | Total | Rate | Cost | Total |
| 1 | 2 | 3 | | | 4 | 5 | 6 | 7 | 8 | 9 | 10 | 11 |
| | II | LABOUR | | | | | | | | | | |
| | | Taking Output : 5.30 mtr | | | | | | | | | | |
| (i) | | Sawing charges including all carriage | | | cum | 0.0593 | 750.00 | 44.48 | | | | |
| (ii) | | Carpenter 2nd class for making chowkats | | | each | 1.75 | 190.00 | 332.50 | | | | |
| (iii) | | Mason 1st class for fixing chowkats | | | each | 0.125 | 223.36 | 27.92 | | | | |
| (iv) | | Mazdoor | | | each | 0.0833 | 149.97 | 12.49 | | | | |
| | | Total-II | | | | | | 417.39 | | | | |
| (i) | | Sundries @ 1% i.e. on Rs. 417.39 | | | | | | 4.17 | | | | |
| (ii) | | Add contractor's profit @ 21.50% i.e. on Rs. 421.56 | | | | | | 90.64 | | | | |
| (iii) | | Labour cess on cost of labour @ 1% i.e. on Rs. 512.2 | | | | | | 5.12 | | | | |
| (iv) | | (Labour) Solignum painting 2 coats | | | sqm | 0.81 | 6.38 | 5.17 | | | | |
| | | Total-II | | | | | | 522.49 | | | | |
| | | Cost for 5.30 mtr | | | | | | 522.49 | | | | |
| | | Cost for 1 mtr | | | | | | 98.58 | 98.58 | | | 98.58 |
| | | Add Submountainous Region @ 10% i.e. on Rs. 98.58 | | | | | | | | | | 9.86 |
| | | | | | | | | | | | | 108.44 |
| | | Cost Per mtr | | | | | | | 508.74 | | | 518.60 |

| Sr. no | Code no | Description | | | Unit | Quantity | Plan | | | For Sub-Mountainous Region | | |
|--------|---------|--|-----------------|------|------|----------|----------|---------|--------|----------------------------|------|--------|
| | | | | | | | Rate | Cost | Total | Rate | Cost | Total |
| 1 | 2 | 3 | | | 4 | 5 | 6 | 7 | 8 | 9 | 10 | 11 |
| B | | Single Rebate (60mm x 100mm) | | | | | | | | | | |
| | | Wood Section = 60mm x 80mm | | | | | | | | | | |
| | | (1.20 + 2.05 + 2.05 = 5.30 mtr) | | | | | | | | | | |
| | | | Unit : | 1 | mtr | | | | | | | |
| | | | Taking Output : | 5.30 | mtr | | | | | | | |
| I | | MATERIALS | | | | | | | | | | |
| A | | WOOD WORK | | | | | | | | | | |
| (i) | | Chowkats | | | | | | | | | | |
| | | 5.40 x 0.06 x 0.10 = 0.0324 cum | | | | | | | | | | |
| (ii) | | Stops | | | | | | | | | | |
| | | 2x0.15x0.04x0.04 = 0.0005 cum | | | | | | | | | | |
| (iii) | | Cleats | | | | | | | | | | |
| | | 2x0.10x0.04x0.04 = 0.0003 cum | | | | | | | | | | |
| | | . = 0.0332 cum | | | | | | | | | | |
| | | Add 20 Wastage = 0.00664 cum | | | | | | | | | | |
| | | . = 0.03984 cum | | | | | | | | | | |
| | | Say 0.0398 cum | | | cum | 0.0398 | 30127.82 | 1199.09 | | | | |
| | | B Iron Fittings | | | | | | | | | | |
| (i) | | Butt hinges for cleats 75mm long | | | each | 2 | 13.65 | 27.30 | | | | |
| (ii) | | Screws 40mm to 50mm for hinges straps etc. | | | each | 30 | 0.63 | 18.90 | | | | |
| (iii) | | Hold fasts | | | each | 8 | 10.44 | 83.52 | | | | |
| (iv) | | Straps at corners of chowkats | | | each | 2 | 10.44 | 20.88 | | | | |
| (v) | | Bolts for fixing hold fasts | | | each | 8 | 2.10 | 16.80 | | | | |
| (vi) | | Solignum painting 2 coats rate as per item no 16.39 | | | sqm | 0.54 | 10.35 | 6.00 | | | | |
| | | (5.40 x 0.10 = 0.54) | | | | | | | | | | |
| | | Total-I | | | | | | 1372.49 | | | | |
| | | Sundries @ 1% i.e. on Rs. 1372.49 | | | | | | 13.72 | | | | |
| | | Add contractor's profit @ 10% i.e. on Rs. 1386.21 | | | | | | 138.62 | | | | |
| | | Labour cess on cost of material @ 1% i.e. on Rs. 1524.83 | | | | | | 15.25 | | | | |
| | | Cost for | 5.30 | mtr | | | | 1540.08 | | | | |
| | | Cost for | 1 | mtr | | | | 290.58 | 290.58 | | | 290.58 |
| II | | LABOUR | | | | | | | | | | |
| | | Taking Output : | | | 5.30 | mtr | | | | | | |
| (i) | | Sawing charges including all carriage | | | cum | 0.0398 | 750.00 | 29.85 | | | | |
| (ii) | | Carpenter 2nd class for making chowkats | | | each | 1.75 | 190.00 | 332.50 | | | | |
| (iii) | | Mason 1st class for fixing chowkats | | | each | 0.125 | 223.36 | 27.92 | | | | |
| (iv) | | Mazdoor | | | each | 0.0833 | 136.69 | 11.39 | | | | |
| | | Total-II | | | | | | 401.66 | | | | |
| (i) | | Sundries @ 1% i.e. on Rs. 401.66 | | | | | | 4.02 | | | | |
| (ii) | | Add contractor's profit @ 21.50% i.e. on Rs. 405.68 | | | | | | 87.22 | | | | |
| (iii) | | Labour cess on cost of labour @ 1% i.e. on Rs. 492.9 | | | | | | 4.93 | | | | |
| (iv) | | (Labour) Solignum painting 2 coats | | | sqm | 0.54 | 6.38 | 3.45 | | | | |
| | | Total-II | | | | | | 501.28 | | | | |
| | | Cost for | 5.30 | mtr | | | | 501.28 | | | | |
| | | Cost for | 1 | mtr | | | | 94.58 | 94.58 | | | 94.58 |
| | | Add Submountainous Region @ 10% i.e. on Rs. 94.58 | | | | | | | | | | 9.46 |
| | | | | | | | | | | | | 104.04 |
| | | | | | | | | | 385.16 | | | 394.62 |

| Sr. no | Code no | Description | Unit | Quantity | Plan | | | For Sub-Mountainous Region | | |
|--------|---------|--|------|----------|----------|---------|--------|----------------------------|------|--------|
| | | | | | Rate | Cost | Total | Rate | Cost | Total |
| 1 | 2 | 3 | 4 | 5 | 6 | 7 | 8 | 9 | 10 | 11 |
| 17.16 | (i) | Deodar wood cup board chowkats including iron hold facts, iron hinge, corner, straps, wooden knobs or handles fixed in position (Size 45 x 60mm) | | | | | | | | |
| | | Taking area 1.20 + 1.90 + 1.90 + 1.20 = 6.20 rmt | | | | | | | | |
| | | Unit : 1 mtr | | | | | | | | |
| | | Taking Output : 6.20 mtr | | | | | | | | |
| I | | MATERIALS | | | | | | | | |
| (A) | | Wood work | | | | | | | | |
| (i) | | Chowkats | | | | | | | | |
| | | 6.2x0.045x0.060 = 0.0167 cum | | | | | | | | |
| (ii) | | Add 30% wastage = 0.0050 cum | | | | | | | | |
| | | Total = 0.217 cum | | | | | | | | |
| | | Say 0.022 cum | cum | 0.0220 | 58012.50 | 1276.28 | | | | |
| | | B Iron Fittings | | | | | | | | |
| (iii) | | Hold fasts | each | 6 | 10.44 | 62.64 | | | | |
| (iv) | | Bolts for fixing hold fasts | each | 6 | 2.10 | 12.60 | | | | |
| (v) | | Straps at corners of chowkats | each | 4 | 10.44 | 41.76 | | | | |
| (vi) | | Bolt with screws | each | 2 | 2.10 | 4.20 | | | | |
| (v) | | Solignum paint for chowkats 2 coats (rate as per item no 16.39) | | | | | | | | |
| | | 6.20 x 0.060 = 0.37 sqm | sqm | 0.37 | 10.35 | 3.83 | | | | |
| | | Total-I | | | | 1401.31 | | | | |
| | | Sundries @ 1% i.e. on Rs. 1401.31 | | | | 14.01 | | | | |
| | | Add contractor's profit @ 10% i.e. on Rs. 1415.32 | | | | 141.53 | | | | |
| | | Labour cess on cost of material @ 1% i.e. on Rs. 1556.85 | | | | 15.57 | | | | |
| | | Cost for 6.20 mtr | | | | 1572.42 | | | | |
| | | Cost for 1 mtr | | | | 253.62 | 253.62 | | | 253.62 |
| II | | LABOUR | | | | | | | | |
| | | Taking Output : 6.20 mtr | | | | | | | | |
| (i) | | Sawing charges including all carriage | cum | 0.0220 | 750.00 | 16.50 | | | | |
| (ii) | | Carpenter 2nd class for making chowkats | each | 1.75 | 190.00 | 332.50 | | | | |
| (iii) | | Mason 1st class for fixing chowkats | each | 0.125 | 223.36 | 27.92 | | | | |
| (iv) | | Mazdoor | each | 0.0833 | 149.97 | 12.49 | | | | |
| | | Total-II | | | | 389.41 | | | | |
| i | | Sundries @ 1% i.e. on Rs. 389.41 | | | | 3.89 | | | | |
| ii | | Add contractor's profit @ 21.50% i.e. on Rs. 393.3 | | | | 84.56 | | | | |
| iii | | Labour cess on cost of labour @ 1% i.e. on Rs. 477.86 | | | | 4.78 | | | | |
| (iv) | | (Labour) Solignum painting 2 coats | sqm | 0.37 | 6.38 | 2.36 | | | | |
| | | Total-II | | | | 485.00 | | | | |
| | | Cost for 6.20 mtr | | | | 485.00 | | | | |
| | | Cost for 1 mtr | | | | 78.23 | 78.23 | | | 78.23 |
| | | Add Submountainous Region @ 10% i.e. on Rs. 78.23 | | | | | | | | 7.82 |
| | | | | | | | | | | 86.05 |
| | | Cost Per mtr | | | | | 331.85 | | | 339.67 |

| Sr. no | Code no | Description | Unit | Quantity | Plan | | | For Sub-Mountainous Region | | |
|---------------|---------|---|------|----------|--------|----------|--------|----------------------------|------|--------|
| | | | | | Rate | Cost | Total | Rate | Cost | Total |
| 1 | 2 | 3 | 4 | 5 | 6 | 7 | 8 | 9 | 10 | 11 |
| 17.16 (ii) | | Kiln seasonal Hollock wood cup board chowkats including iron hold fasts, iron hinges corner straps, wooden knobs or handles fixed in position (Size 45 x 60mm). | | | | | | | | |
| | | Taking area 1.20 + 1.20 + 1.90 + 1.90 = 6.20 mtr | | | | | | | | |
| | | Unit : 1 mtr | | | | | | | | |
| | | Taking Output : 6.20 mtr | | | | | | | | |
| | I | MATERIALS | | | | | | | | |
| | A | Wood work | | | | | | | | |
| | i | Chowkats | | | | | | | | |
| | | 6.20 x 0.045 x 0.060 = 0.0167 cum | | | | | | | | |
| | ii | Add 10% wastage = 0.0017 cum | | | | | | | | |
| | | Total = 0.0184 cum | | sqm | 0.0184 | 38675.00 | 711.62 | | | |
| | | IRON FITTINGS | | | | | | | | |
| | i | Hold fasts | | each | 6 | 10.44 | 62.64 | | | |
| | ii | Bolts for hold fasts | | each | 6 | 2.10 | 12.60 | | | |
| | iii | Straps at corners of chowkats | | each | 4 | 10.44 | 41.76 | | | |
| | iv | Bolt with screws | | each | 2 | 2.10 | 4.20 | | | |
| | v | Solignum point for chowkats 2 coats (rate as per item no 16.39) | | | | | | | | |
| | | 6.20 x 0.060 = 0.37 sqm | | sqm | 0.37 | 10.35 | 3.83 | | | |
| | | Total-I | | | | | 836.65 | | | |
| | | Sundries @ 1% i.e. on Rs. 836.65 | | | | | 8.37 | | | |
| | | Add contractor's profit @ 10% i.e. on Rs. 845.02 | | | | | 84.50 | | | |
| | | Labour cess on cost of material @ 1% i.e. on Rs. 929.52 | | | | | 9.30 | | | |
| | | Cost for 6.20 mtr | | | | | 938.82 | | | |
| | | Cost for 1 mtr | | | | | 151.42 | | | 151.42 |
| | II | LABOUR | | | | | | | | |
| | | Taking Output : 6.20 mtr | | | | | | | | |
| | (i) | Sawing charges including all carriage | | cum | 0.0184 | 750.00 | 13.80 | | | |
| | (ii) | Carpenter 2nd class for making chowkats | | each | 1.75 | 190.00 | 332.50 | | | |
| | (iii) | Mason 1st class for fixing chowkats | | each | 0.125 | 223.36 | 27.92 | | | |
| | (iv) | Mazdoor | | each | 0.0833 | 149.97 | 12.49 | | | |
| | | Total-II | | | | | 386.71 | | | |
| | (i) | Sundries @ 1% i.e. on Rs. 386.71 | | | | | 3.87 | | | |
| | (ii) | Add contractor's profit @ 21.50% i.e. on Rs. 390.58 | | | | | 83.97 | | | |
| | (iii) | Labour cess on cost of labour @ 1% i.e. on Rs. 474.55 | | | | | 4.75 | | | |
| | (iv) | (Labour) Solignum painting 2 coats | | sqm | 0.37 | 6.38 | 2.36 | | | |
| | | Total-II | | | | | 481.66 | | | |
| | | Cost for 6.20 mtr | | | | | 481.66 | | | |
| | | Cost for 1 mtr | | | | | 77.69 | | | 77.69 |
| | | Add Submountainous Region @ 10% i.e. on Rs. 77.69 | | | | | | | | 7.77 |
| | | | | | | | | | | 85.46 |
| | | Cost Per mtr | | | | | 229.11 | | | 236.88 |

| Sr. no | Code no | Description | | | Unit | Quantity | Plan | | | For Sub-Mountainous Region | | |
|----------------|---------|--|-----------------|------|------|----------|----------|--------|--------|----------------------------|------|--------|
| | | | | | | | Rate | Cost | Total | Rate | Cost | Total |
| 1 | 2 | 3 | | | 4 | 5 | 6 | 7 | 8 | 9 | 10 | 11 |
| 17.16 (iii) | | Golden Champ wood cup board chowkats including iron hold fasts, iron hinges corner straps, wooden knobs or handles fixed in position (Size 45 x 60mm). | | | | | | | | | | |
| | | Taking area 1.20 + 1.20 + 1.90 + 1.90 = 6.20 mtr | | | | | | | | | | |
| | | | Unit : | 1 | mtr | | | | | | | |
| | | | Taking Output : | 6.20 | mtr | | | | | | | |
| | I | MATERIALS | | | | | | | | | | |
| | A | Wood work | | | | | | | | | | |
| | i | Chowkats | | | | | | | | | | |
| | | 6.20 x 0.045 x 0.060 = 0.0167 cum | | | | | | | | | | |
| | ii | Add 10% wastage = 0.0017 cum | | | | | | | | | | |
| | | Total = 0.0184 cum | | | sqm | 0.0184 | 23098.07 | 425.00 | | | | |
| | | IRON FITTINGS | | | | | | | | | | |
| | i | Hold fasts | | | each | 6 | 10.44 | 62.64 | | | | |
| | ii | Bolts for hold fasts | | | each | 6 | 2.10 | 12.60 | | | | |
| | iii | Straps at corners of chowkats | | | each | 4 | 10.44 | 41.76 | | | | |
| | iv | Bolt with screws | | | each | 2 | 2.10 | 4.20 | | | | |
| | v | Solignum point for chowkats 2 coats (rate as per item no 16.39) | | | | | | | | | | |
| | | 6.20 x 0.060 = 0.37 sqm | | | sqm | 0.37 | 10.35 | 3.83 | | | | |
| | | Total-I | | | | | | 550.03 | | | | |
| | | Sundries @ 1% i.e. on Rs. 550.03 | | | | | | 5.50 | | | | |
| | | Add contractor's profit @ 10% i.e. on Rs. 555.53 | | | | | | 55.55 | | | | |
| | | Labour cess on cost of material @ 1% i.e. on Rs. 611.08 | | | | | | 6.11 | | | | |
| | | Cost for | 6.20 | mtr | | | | 617.19 | | | | |
| | | Cost for | 1 | mtr | | | | 99.55 | 99.55 | | | 99.55 |
| | II | LABOUR | | | | | | | | | | |
| | | Taking Output : | | | 6.20 | mtr | | | | | | |
| | (i) | Sawing charges including all carriage | | | cum | 0.0184 | 750.00 | 13.80 | | | | |
| | (ii) | Carpenter 2nd class for making chowkats | | | each | 1.75 | 190.00 | 332.50 | | | | |
| | (iii) | Mason 1st class for fixing chowkats | | | each | 0.125 | 223.36 | 27.92 | | | | |
| | (iv) | Mazdoor | | | each | 0.0833 | 149.97 | 12.49 | | | | |
| | | Total-II | | | | | | 386.71 | | | | |
| | (i) | Sundries @ 1% i.e. on Rs. 386.71 | | | | | | 3.87 | | | | |
| | (ii) | Add contractor's profit @ 21.50% i.e. on Rs. 390.58 | | | | | | 83.97 | | | | |
| | (iii) | Labour cess on cost of labour @ 1% i.e. on Rs. 474.55 | | | | | | 4.75 | | | | |
| | (iv) | (Labour) Solignum painting 2 coats | | | sqm | 0.37 | 6.38 | 2.36 | | | | |
| | | Total-II | | | | | | 481.66 | | | | |
| | | Cost for | 6.20 | mtr | | | | 481.66 | | | | |
| | | Cost for | 1 | mtr | | | | 77.69 | 77.69 | | | 77.69 |
| | | Add Submountainous Region @ 10% i.e. on Rs. 77.69 | | | | | | | | | | 7.77 |
| | | | | | | | | | | | | 85.46 |
| | | Cost Per mtr | | | | | | | 177.24 | | | 185.01 |

| Sr. no | Code no | Description | Unit | Quantity | Plan | | | For Sub-Mountainous Region | | |
|--------|---------|---|------|----------|--------|----------|--------|----------------------------|------|--------|
| | | | | | Rate | Cost | Total | Rate | Cost | Total |
| 1 | 2 | 3 | 4 | 5 | 6 | 7 | 8 | 9 | 10 | 11 |
| 17.16 | (iv) | Cheetah Champ (Assam) wood cup board chowkats including iron hold fasts, iron hinges corner straps, wooden knobs or handles fixed in position (Size 45 x 60mm). | | | | | | | | |
| | | Taking area 1.20 + 1.20 + 1.90 + 1.90 = 6.20 mtr | | | | | | | | |
| | | Unit : 1 mtr | | | | | | | | |
| | | Taking Output : 6.20 mtr | | | | | | | | |
| | I | MATERIALS | | | | | | | | |
| | A | Wood work | | | | | | | | |
| | i | Chowkats | | | | | | | | |
| | | 6.20 x 0.045 x 0.060 = 0.0167 cum | | | | | | | | |
| | ii | Add 10% wastage = 0.0017 cum | | | | | | | | |
| | | Total = 0.0184 cum | | sqm | 0.0184 | 37760.45 | 694.79 | | | |
| | | IRON FITTINGS | | | | | | | | |
| | (i) | i Hold fasts | | each | 6 | 10.44 | 62.64 | | | |
| | (ii) | ii Bolts for hold fasts | | each | 6 | 2.10 | 12.60 | | | |
| | (iii) | iii Straps at corners of chowkats | | each | 4 | 10.44 | 41.76 | | | |
| | (iv) | iv Bolt with screws | | each | 2 | 2.10 | 4.20 | | | |
| | v | Solignum point for chowkats 2 coats (rate as per item no 16.39 | | | | | | | | |
| | | 6.20 x 0.060 = 0.37 sqm | | sqm | 0.37 | 10.35 | 3.83 | | | |
| | | Total-I | | | | | 819.82 | | | |
| | | Sundries @ 1% i.e. on Rs. 819.82 | | | | | 8.20 | | | |
| | | Add contractor's profit @ 10% i.e. on Rs. 828.02 | | | | | 82.80 | | | |
| | | Labour cess on cost of material @ 1% i.e. on Rs. 910.82 | | | | | 9.11 | | | |
| | | Cost for 6.20 mtr | | | | | 919.93 | | | |
| | | Cost for 1 mtr | | | | | 148.38 | | | 148.38 |
| | II | LABOUR | | | | | | | | |
| | | Taking Output : 6.20 rmt | | | | | | | | |
| | (i) | Sawing charges including all carriage | | cum | 0.0184 | 750.00 | 13.80 | | | |
| | (ii) | Carpenter 2nd class for making chowkats | | each | 1.75 | 190.00 | 332.50 | | | |
| | (iii) | Mason 1st class for fixing chowkats | | each | 0.125 | 223.36 | 27.92 | | | |
| | (iv) | Mazdoor | | each | 0.0833 | 149.97 | 12.49 | | | |
| | | Total-II | | | | | 386.71 | | | |
| | (i) | Sundries @ 1% i.e. on Rs. 386.71 | | | | | 3.87 | | | |
| | (ii) | Add contractor's profit @ 21.50% i.e. on Rs. 390.58 | | | | | 83.97 | | | |
| | (iii) | Labour cess on cost of labour @ 1% i.e. on Rs. 474.55 | | | | | 4.75 | | | |
| | (iv) | (Labour) Solignum painting 2 coats | | sqm | 0.37 | 6.38 | 2.36 | | | |
| | | Total-II | | | | | 481.66 | | | |
| | | Cost for 6.20 rmt | | | | | 481.66 | | | |
| | | Cost for 1 mtr | | | | | 77.69 | | | 77.69 |
| | | Add Submountainous Region @ 10% i.e. on Rs. 77.69 | | | | | | | | 7.77 |
| | | | | | | | | | | 85.46 |
| | | Cost Per mtr | | | | | 226.07 | | | 233.84 |

| Sr. no | Code no | Description | | | Unit | Quantity | Plan | | | For Sub-Mountainous Region | | |
|-----------|---------|--|-----------------|------|------|----------|----------|--------|--------|----------------------------|------|--------|
| | | | | | | | Rate | Cost | Total | Rate | Cost | Total |
| 1 | 2 | 3 | | | 4 | 5 | 6 | 7 | 8 | 9 | 10 | 11 |
| 17.16 (v) | | Bansam Champ (Assam) wood cup board chowkats including iron hold fasts, iron hinges corner straps, wooden knobs or handles fixed in position (Size 45 x 60mm). | | | | | | | | | | |
| | | Taking area 1.20 + 1.20 + 1.90 + 1.90 = 6.20 mtr | | | | | | | | | | |
| | | | Unit : | 1 | mtr | | | | | | | |
| | | | Taking Output : | 6.20 | mtr | | | | | | | |
| | I | MATERIALS | | | | | | | | | | |
| | A | Wood work | | | | | | | | | | |
| i | | Chowkats | | | | | | | | | | |
| | | 6.20 x 0.045 x 0.060 = 0.0167 cum | | | | | | | | | | |
| ii | | Add 10% wastage = 0.0017 cum | | | | | | | | | | |
| | | Total = 0.0184 cum | | | sqm | 0.0184 | 30127.82 | 554.35 | | | | |
| | | IRON FITTINGS | | | | | | | | | | |
| i | | Hold fasts | | | each | 6 | 10.44 | 62.64 | | | | |
| ii | | Bolts for hold fasts | | | each | 6 | 2.10 | 12.60 | | | | |
| iii | | Straps at corners of chowkats | | | each | 4 | 10.44 | 41.76 | | | | |
| iv | | Bolt with screws | | | each | 2 | 2.10 | 4.20 | | | | |
| v | | Solignum point for chowkats 2 coats (rate as per item no 16.39) | | | | | | | | | | |
| | | 6.20 x 0.060 = 0.37 sqm | | | sqm | 0.37 | 10.35 | 3.83 | | | | |
| | | Total-I | | | | | | 679.38 | | | | |
| | | Sundries @ 1% i.e. on Rs. 679.38 | | | | | | 6.79 | | | | |
| | | Add contractor's profit @ 10% i.e. on Rs. 686.17 | | | | | | 68.62 | | | | |
| | | Labour cess on cost of material @ 1% i.e. on Rs. 754.79 | | | | | | 7.55 | | | | |
| | | Cost for | 6.20 | mtr | | | | 762.34 | | | | |
| | | Cost for | 1 | mtr | | | | 122.96 | 122.96 | | | 122.96 |
| | II | LABOUR | | | | | | | | | | |
| | | Taking Output : | | | 6.20 | rmt | | | | | | |
| (i) | | Sawing charges including all carriage | | | cum | 0.0184 | 750.00 | 13.80 | | | | |
| (ii) | | Carpenter 2nd class for making chowkats | | | each | 1.75 | 190.00 | 332.50 | | | | |
| (iii) | | Mason 1st class for fixing chowkats | | | each | 0.125 | 223.36 | 27.92 | | | | |
| (iv) | | Mazdoor | | | each | 0.0833 | 149.97 | 12.49 | | | | |
| | | Total-II | | | | | | 386.71 | | | | |
| (i) | | Sundries @ 1% i.e. on Rs. 386.71 | | | | | | 3.87 | | | | |
| (ii) | | Add contractor's profit @ 21.50% i.e. on Rs. 390.58 | | | | | | 83.97 | | | | |
| (iii) | | Labour cess on cost of labour @ 1% i.e. on Rs. 474.55 | | | | | | 4.75 | | | | |
| (iv) | | (Labour) Solignum painting 2 coats | | | sqm | 0.37 | 6.38 | 2.36 | | | | |
| | | Total-II | | | | | | 481.66 | | | | |
| | | Cost for | 6.20 | rmt | | | | 481.66 | | | | |
| | | Cost for | 1 | mtr | | | | 77.69 | 77.69 | | | 77.69 |
| | | Add Submountainous Region @ 10% i.e. on Rs. 77.69 | | | | | | | | | | 7.77 |
| | | | | | | | | | | | | 85.46 |
| | | Cost Per mtr | | | | | | | 200.65 | | | 208.42 |

| Sr. no | Code no | Description | | | Unit | Quantity | Plan | | | For Sub-Mountainous Region | | |
|--------|---------|--|-----------------|------|------|----------|----------|---------|---------|----------------------------|------|---------|
| | | | | | | | Rate | Cost | Total | Rate | Cost | Total |
| 1 | 2 | 3 | | | 4 | 5 | 6 | 7 | 8 | 9 | 10 | 11 |
| 17.17 | | Kail wood doors shutter and window shutter panelled, glazed or glazed and panelled including hinges screws chokes cleats and cords etc. complete filed in position (Single Leaf) | | | | | | | | | | |
| (i) | | 40mm thick | | | | | | | | | | |
| (a) | | 1.10 x 2.00 = 2.20 sqm | | | | | | | | | | |
| | | | Unit : | 1 | sqm | | | | | | | |
| | | | Taking Output : | 2.20 | sqm | | | | | | | |
| I | | MATERIALS | | | | | | | | | | |
| A | | Wood work | | | | | | | | | | |
| (i) | | Quantity as per item No 17.10 (a) I (A) | | | cum | 0.066 | 46068.75 | 3040.54 | | | | |
| B | | IRON WORK | | | | | | | | | | |
| (i) | | Same as per item no 17.10 (a) I | | | | | | 70.08 | | | | |
| | | Total-I | | | | | | 3110.62 | | | | |
| | | Sundries @ 1% i.e. on Rs. 3110.62 | | | | | | 31.11 | | | | |
| | | Add contractor's profit @ 10% i.e. on Rs. 3141.73 | | | | | | 314.17 | | | | |
| | | Labour cess on cost of material @ 1% i.e. on Rs. 3455.9 | | | | | | 34.56 | | | | |
| | | | Cost for | 2.20 | sqm | | | 3490.46 | | | | |
| | | | Cost for | 1 | sqm | | | 1586.57 | 1586.57 | | | 1586.57 |
| | II | LABOUR | | | | | | | | | | |
| | | | Taking Output : | 2.20 | sqm | | | | | | | |
| | | Same as per item no 17.10 (II) | | | | | | 569.15 | | | | |
| | | Total-II | | | | | | 569.15 | | | | |
| | | Sundries @ 1% i.e. on Rs. 569.15 | | | | | | 5.69 | | | | |
| | | Add contractor's profit @ 21.50% i.e. on Rs. 574.84 | | | | | | 123.59 | | | | |
| | | Labour cess on cost of labour @ 1% i.e. on Rs. 698.43 | | | | | | 6.98 | | | | |
| | | Total-II | | | | | | 705.41 | | | | |
| | | | Cost for | 2.20 | sqm | | | 705.41 | | | | |
| | | | Cost for | 1 | sqm | | | 320.64 | 320.64 | | | 320.64 |
| | | Add Submountainous Region @ 10% i.e. on Rs. 320.64 | | | | | | | | | | 32.06 |
| | | | | | | | | | | | | 352.70 |
| | | Cost Per sqm | | | | | | | 1907.21 | | | 1939.27 |

| Sr. no | Code no | Description | | | Unit | Quantity | Plan | | | For Sub-Mountainous Region | | |
|--------|---------|--|------|-----|------|----------|----------|---------|---------|----------------------------|------|---------|
| | | | | | | | Rate | Cost | Total | Rate | Cost | Total |
| 1 | 2 | 3 | | | 4 | 5 | 6 | 7 | 8 | 9 | 10 | 11 |
| (b) | | 35mm thick | | | | | | | | | | |
| | | 1.2mx2.05m = 2.46 sqm | | | | | | | | | | |
| | | Unit : | 1 | sqm | | | | | | | | |
| | | Taking Output : | 2.20 | sqm | | | | | | | | |
| I | | MATERIALS | | | | | | | | | | |
| A | | Wood work | | | | | | | | | | |
| (i) | | Quantity as per item No 17.10 il (A) | | | cum | 0.0597 | 46068.75 | 2750.30 | | | | |
| B | | IRON WORK | | | | | | | | | | |
| (i) | | Same as per item no 17.10 (a) I | | | | | | 70.08 | | | | |
| | | Total-I | | | | | | 2820.38 | | | | |
| | | Sundries @ 1% i.e. on Rs. 2820.38 | | | | | | 28.20 | | | | |
| | | Add contractor's profit @ 10% i.e. on Rs. 2848.58 | | | | | | 284.86 | | | | |
| | | Labour cess on cost of material @ 1% i.e. on Rs. 3133.44 | | | | | | 31.33 | | | | |
| | | Cost for | 2.20 | sqm | | | | 3164.77 | | | | |
| | | Cost for | 1 | sqm | | | | 1438.53 | 1438.53 | | | 1438.53 |
| II | | LABOUR | | | | | | | | | | |
| | | Taking Output : | 2.20 | sqm | | | | | | | | |
| | | Same as per item no 17.10 (b) (II) | | | | | | 564.43 | | | | |
| | | Total-II | | | | | | 564.43 | | | | |
| | | Sundries @ 1% i.e. on Rs. 564.43 | | | | | | 5.64 | | | | |
| | | Add contractor's profit @ 21.50% i.e. on Rs. 570.07 | | | | | | 122.57 | | | | |
| | | Labour cess on cost of labour @ 1% i.e. on Rs. 692.64 | | | | | | 6.93 | | | | |
| | | Total-II | | | | | | 699.57 | | | | |
| | | Cost for | 2.20 | sqm | | | | 699.57 | | | | |
| | | Cost for | 1 | sqm | | | | 317.99 | 317.99 | | | 317.99 |
| | | Add Submountainous Region @ 10% i.e. on Rs. 317.99 | | | | | | | | | | 31.80 |
| | | | | | | | | | | | | 349.79 |
| | | Cost Per sqm | | | | | | | 1756.52 | | | 1788.32 |

| Sr. no | Code no | Description | Unit | Quantity | Plan | | | For Sub-Mountainous Region | | |
|--------|---------|--|------|----------|----------|---------|---------|----------------------------|------|---------|
| | | | | | Rate | Cost | Total | Rate | Cost | Total |
| 1 | 2 | 3 | 4 | 5 | 6 | 7 | 8 | 9 | 10 | 11 |
| 17.17 | | Wire gauze door shutter with Kail wood without springs housed in chowkats (Single Leaf) | | | | | | | | |
| (ii) | | | | | | | | | | |
| (a) | | 35mm thick | | | | | | | | |
| | | 1.10mx2.00m = 2.20 sqm | | | | | | | | |
| | | Unit : 1 sqm | | | | | | | | |
| | | Taking Output : 2.20 sqm | | | | | | | | |
| I | | MATERIALS | | | | | | | | |
| A | | Wood work | | | | | | | | |
| (i) | | Quantity as per item No 17.11 (a) I (A) | cum | 0.0436 | 46068.75 | 2008.60 | | | | |
| B | | IRON FITTINGS AND WIRE GAUZE | | | | | | | | |
| (i) | | Same as per item no 17.11 (a) I | | | | 70.08 | | | | |
| | | Total-I | | | | 2078.68 | | | | |
| | | Sundries @ 1% i.e. on Rs. 2078.68 | | | | 20.79 | | | | |
| | | Add contractor's profit @ 10% i.e. on Rs. 2099.47 | | | | 209.95 | | | | |
| | | Labour cess on cost of material @ 1% i.e. on Rs. 2309.42 | | | | 23.09 | | | | |
| | | Cost for 2.20 sqm | | | | 2332.51 | | | | |
| | | Cost for 1 sqm | | | | 1060.23 | 1060.23 | | | 1060.23 |
| II | | LABOUR | | | | | | | | |
| | | Taking Output : 2.20 sqm | | | | | | | | |
| | | Same as per item no 17.11 a (II) | | | | 384.83 | | | | |
| | | Total-II | | | | 384.83 | | | | |
| | | Sundries @ 1% i.e. on Rs. 384.83 | | | | 3.85 | | | | |
| | | Add contractor's profit @ 21.50% i.e. on Rs. 388.68 | | | | 83.57 | | | | |
| | | Labour cess on cost of labour @ 1% i.e. on Rs. 472.25 | | | | 4.72 | | | | |
| | | Total-II | | | | 476.97 | | | | |
| | | Cost for 2.20 sqm | | | | 476.97 | | | | |
| | | Cost for 1 sqm | | | | 216.80 | 216.80 | | | 216.80 |
| | | Add Submountainous Region @ 10% i.e. on Rs. 216.8 | | | | | | | | 21.68 |
| | | | | | | | | | | 238.48 |
| | | Cost Per sqm | | | | | 1277.03 | | | 1298.71 |

| Sr. no | Code no | Description | | | Unit | Quantity | Plan | | | For Sub-Mountainous Region | | |
|--------|---------|--|------|-----|------|----------|----------|---------|---------|----------------------------|------|---------|
| | | | | | | | Rate | Cost | Total | Rate | Cost | Total |
| 1 | 2 | 3 | | | 4 | 5 | 6 | 7 | 8 | 9 | 10 | 11 |
| (b) | | 30mm thick | | | | | | | | | | |
| | | 1.10mx2.00m = 2.20 sqm | | | | | | | | | | |
| | | Unit : | 1 | sqm | | | | | | | | |
| | | Taking Output : | 2.20 | sqm | | | | | | | | |
| I | | MATERIALS | | | | | | | | | | |
| A | | Wood work | | | | | | | | | | |
| (i) | | Quantity as per item No 17.11 (b) I (A) | | | cum | 0.0376 | 46068.75 | 1732.00 | | | | |
| B | | IRON WORK | | | | | | | | | | |
| (i) | | Same as per item no 17.11 (b) a I | | | | | | 70.08 | | | | |
| | | Total-I | | | | | | 1802.08 | | | | |
| | | Sundries @ 1% i.e. on Rs. 1802.08 | | | | | | 18.02 | | | | |
| | | Add contractor's profit @ 10% i.e. on Rs. 1820.1 | | | | | | 182.01 | | | | |
| | | Labour cess on cost of material @ 1% i.e. on Rs. 2002.11 | | | | | | 20.02 | | | | |
| | | Cost for | 2.20 | sqm | | | | 2022.13 | | | | |
| | | Cost for | 1 | sqm | | | | 919.15 | 919.15 | | | 919.15 |
| II | | LABOUR | | | | | | | | | | |
| | | Taking Output : | 2.20 | sqm | | | | | | | | |
| | | Same as per item no 17.11 b (II) | | | | | | 380.33 | | | | |
| | | Total-II | | | | | | 380.33 | | | | |
| | | Sundries @ 1% i.e. on Rs. 380.33 | | | | | | 3.80 | | | | |
| | | Add contractor's profit @ 21.50% i.e. on Rs. 384.13 | | | | | | 82.59 | | | | |
| | | Labour cess on cost of labour @ 1% i.e. on Rs. 466.72 | | | | | | 4.67 | | | | |
| | | Total-II | | | | | | 471.39 | | | | |
| | | Cost for | 2.20 | sqm | | | | 471.39 | | | | |
| | | Cost for | 1 | sqm | | | | 214.27 | 214.27 | | | 214.27 |
| | | Add Submountainous Region @ 10% i.e. on Rs. 214.27 | | | | | | | | | | 21.43 |
| | | | | | | | | | | | | 235.70 |
| | | Cost Per sqm | | | | | | | 1133.42 | | | 1154.85 |

| Sr. no | Code no | Description | Unit | Quantity | Plan | | | For Sub-Mountainous Region | | |
|--------|---------|--|------|----------|--------|----------|---------|----------------------------|------|---------|
| | | | | | Rate | Cost | Total | Rate | Cost | Total |
| 1 | 2 | 3 | 4 | 5 | 6 | 7 | 8 | 9 | 10 | 11 |
| 17.18 | | Teak wood doors shutter and windows panelled glazed or panelled including Iron hinger, screws etc. complete fixed in position (excluding cost of tower bolts and handles but including labour for fittings the same) (Single Leaf) | | | | | | | | |
| (a) | | 35mm thick | | | | | | | | |
| | | Taking 1.10 x 2.00 = 2.20 sqm | | | | | | | | |
| | | Unit : 1 | sqm | | | | | | | |
| | | Taking Output : 2.20 | sqm | | | | | | | |
| I | | MATERIALS | | | | | | | | |
| A | | Wood work | | | | | | | | |
| (i) | | Styles | | | | | | | | |
| | | 2x2.00x0.090x0.035 = 0.0126 cum | | | | | | | | |
| (ii) | | Bottom rails | | | | | | | | |
| | | 1x1.10x0.200x0.035 = 0.0077 cum | | | | | | | | |
| (iii) | | Lock rail | | | | | | | | |
| | | 1x1.10x0.150x0.033 = 0.0054 cum | | | | | | | | |
| (iv) | | Top rails | | | | | | | | |
| | | 1x1.10x0.090x0.025 = 0.0025 cum | | | | | | | | |
| (v) | | Panels | | | | | | | | |
| | | 1x0.92x0.60x0.012 = 0.0066 cum | | | | | | | | |
| (vi) | | Sash bar Vertical | | | | | | | | |
| | | 2x1.02x0.035x0.025 = 0.0018 cum | | | | | | | | |
| (vii) | | Sash Bar Horizontal | | | | | | | | |
| | | 6x0.452x0.035x0.025 = 0.0024 cum | | | | | | | | |
| (viii) | | Fillets for glass panes | | | | | | | | |
| | | 16x0.086x0.015x0.010 = 0.0021 cum | | | | | | | | |
| | | Total = 0.0411 cum | | | | | | | | |
| | | Add wastage 20% = 0.00822 cum | | | | | | | | |
| | | Total = 0.04932 cum, Say 0.0493 cum | | cum | 0.0493 | 62562.50 | 3084.33 | | | |
| B | | IRON FITTINGS | | | | | | | | |
| (i) | | Screws for straps 40mm to 50mm | | each | 16 | 0.36 | 5.76 | | | |
| (ii) | | Butt hinges 100mm sunk in wood for leaf | | each | 3 | 20.48 | 61.44 | | | |
| (iii) | | Screws 40mm to 50mm | | each | 30 | 0.36 | 10.80 | | | |
| C | | GLAZING | | | | | | | | |
| (i) | | Providing glass Panes standard size 16x0.205x0.247 = 0.8102 sqm | | sqm | 0.81 | 255.00 | 206.55 | | | |
| | | Say 0.081 sqm | | | | | | | | |
| | | Total-I | | | | | 3368.88 | | | |
| | | Sundries @ 1% i.e. on Rs. 3368.88 | | | | | 33.69 | | | |
| | | Add contractor's profit @ 10% i.e. on Rs. 3402.57 | | | | | 340.26 | | | |
| | | Labour cess on cost of material @ 1% i.e. on Rs. 3742.83 | | | | | 37.43 | | | |
| | | Cost for 2.20 | sqm | | | | 3780.26 | | | |
| | | Cost for 1 | sqm | | | | 1718.30 | | | 1718.30 |

| Sr. no | Code no | Description | | | Unit | Quantity | Plan | | | For Sub-Mountainous Region | | |
|--------|---------|---|--|--|------|----------|--------|--------|---------|----------------------------|------|---------|
| | | | | | | | Rate | Cost | Total | Rate | Cost | Total |
| 1 | 2 | 3 | | | 4 | 5 | 6 | 7 | 8 | 9 | 10 | 11 |
| | II | LABOUR | | | | | | | | | | |
| | | Taking Output : 2.20 sqm | | | | | | | | | | |
| (i) | | Sawing charges including all carriage | | | cum | 0.0493 | 750.00 | 36.98 | | | | |
| (ii) | | Carpenter Ist class for making and fixing leaves | | | each | 2.75 | 223.36 | 614.24 | | | | |
| (iii) | | Mazdoor (Unskilled) | | | each | 0.0833 | 136.69 | 11.39 | | | | |
| | | Total-II | | | | | | 662.61 | | | | |
| | | Sundries @ 1% i.e. on Rs. 662.61 | | | | | | 6.63 | | | | |
| | | Add contractor's profit @ 21.50% i.e. on Rs. 669.24 | | | | | | 143.89 | | | | |
| | | Labour cess on cost of labour @ 1% i.e. on Rs. 813.13 | | | | | | 8.13 | | | | |
| | | Total-II | | | | | | 821.26 | | | | |
| | | Cost for 2.20 sqm | | | | | | 821.26 | | | | |
| | | Cost for 1 sqm | | | | | | 373.30 | 373.30 | | | 373.30 |
| | | Add Submountainous Region @ 10% i.e. on Rs. 373.3 | | | | | | | | | | 37.33 |
| | | | | | | | | | | | | 410.63 |
| | | Cost Per sqm | | | | | | | 2091.60 | | | 2128.93 |

| Sr. no | Code no | Description | | | Unit | Quantity | Plan | | | For Sub-Mountainous Region | | |
|--------|---------|--|-----------------|------|------|----------|----------|---------|---------|----------------------------|------|---------|
| | | | | | | | Rate | Cost | Total | Rate | Cost | Total |
| 1 | 2 | 3 | | | 4 | 5 | 6 | 7 | 8 | 9 | 10 | 11 |
| (a) | | 30mm thick | | | | | | | | | | |
| | | Taking 1.10 x 2.00 = 2.20 sqm | | | | | | | | | | |
| | | | Unit : | 1 | sqm | | | | | | | |
| | | | Taking Output : | 2.20 | sqm | | | | | | | |
| I | | MATERIALS | | | | | | | | | | |
| A | | Wood work | | | | | | | | | | |
| (i) | | Styles | | | | | | | | | | |
| | | 2x2.00x0.090x0.030 = 0.0108 cum | | | | | | | | | | |
| (ii) | | Bottom rails | | | | | | | | | | |
| | | 1x1.10x0.200x0.030 = 0.0066 cum | | | | | | | | | | |
| (iii) | | Lock rail | | | | | | | | | | |
| | | 1x1.10x0.150x0.030 = 0.0050 cum | | | | | | | | | | |
| (iv) | | Top rails | | | | | | | | | | |
| | | 1x1.10x0.090x0.030 = 0.0030 cum | | | | | | | | | | |
| (v) | | Panels | | | | | | | | | | |
| | | 1x0.92x0.60x0.012 = 0.0066 cum | | | | | | | | | | |
| (vi) | | Sash bar Vertical | | | | | | | | | | |
| | | 2x1.02x0.030x0.025 = 0.0015 cum | | | | | | | | | | |
| (vii) | | Sash Bar Horizontal | | | | | | | | | | |
| | | 6x0.452x0.030x0.025 = 0.0020 cum | | | | | | | | | | |
| (viii) | | Fillets for glass panes | | | | | | | | | | |
| | | 16x0.086x0.015x0.010 = 0.0021 cum | | | | | | | | | | |
| | | Total = 0.0377 cum | | | | | | | | | | |
| | | Add wastage 20% = 0.00754 cum | | | | | | | | | | |
| | | Total = 0.04524 cum, Say 0.0452 cum | | | cum | 0.0452 | 62562.50 | 2827.83 | | | | |
| B | | IRON FITTINGS | | | | | | | | | | |
| (i) | | Same as per item no 17.18 (a) | | | | | | 78.00 | | | | |
| | | Total-I | | | | | | 2905.83 | | | | |
| | | Sundries @ 1% i.e. on Rs. 2905.83 | | | | | | 29.06 | | | | |
| | | Add contractor's profit @ 10% i.e. on Rs. 2934.89 | | | | | | 293.49 | | | | |
| | | Labour cess on cost of material @ 1% i.e. on Rs. 3228.38 | | | | | | 32.28 | | | | |
| | | | Cost for | 2.20 | sqm | | | 3260.66 | | | | |
| | | | Cost for | 1 | sqm | | | 1482.12 | 1482.12 | | | 1482.12 |
| | II | LABOUR | | | | | | | | | | |
| | | Taking Output : | 2.20 | sqm | | | | | | | | |
| (i) | | Sawing charges including all carriage | | | cum | 0.0452 | 750.00 | 33.90 | | | | |
| (ii) | | Carpenter Ist class for making and fixing leaves | | | each | 2.75 | 223.36 | 614.24 | | | | |
| (iii) | | Mazdoor (Unskilled) | | | each | 0.0833 | 136.69 | 11.39 | | | | |
| | | Total-II | | | | | | 659.53 | | | | |
| | | Sundries @ 1% i.e. on Rs. 659.53 | | | | | | 6.60 | | | | |
| | | Add contractor's profit @ 21.50% i.e. on Rs. 666.13 | | | | | | 143.22 | | | | |
| | | Labour cess on cost of labour @ 1% i.e. on Rs. 809.35 | | | | | | 8.09 | | | | |
| | | Total-II | | | | | | 817.44 | | | | |
| | | | Cost for | 2.20 | sqm | | | 817.44 | | | | |
| | | | Cost for | 1 | sqm | | | 371.56 | 371.56 | | | 371.56 |
| | | Add Submountainous Region @ 10% i.e. on Rs. 371.56 | | | | | | | | | | 37.16 |
| | | | | | | | | | | | | 408.72 |
| | | Cost Per sqm | | | | | | | 1853.68 | | | 1890.84 |

| Sr. no | Code no | Description | | | Unit | Quantity | Plan | | | For Sub-Mountainous Region | | |
|--------|---------|--|-----------------|------|------|----------|----------|---------|---------|----------------------------|------|---------|
| | | | | | | | Rate | Cost | Total | Rate | Cost | Total |
| 1 | 2 | 3 | | | 4 | 5 | 6 | 7 | 8 | 9 | 10 | 11 |
| (a) | | 25mm thick | | | | | | | | | | |
| | | Taking 1.10 x 2.00 = 2.20 sqm | | | | | | | | | | |
| | | | Unit : | 1 | sqm | | | | | | | |
| | | | Taking Output : | 2.20 | sqm | | | | | | | |
| I | | MATERIALS | | | | | | | | | | |
| A | | Wood work | | | | | | | | | | |
| (i) | | Styles | | | | | | | | | | |
| | | 2x2.00x0.090x0.025 = 0.0090 cum | | | | | | | | | | |
| (ii) | | Bottom rails | | | | | | | | | | |
| | | 1x1.10x0.200x0.025 = 0.0055 cum | | | | | | | | | | |
| (iii) | | Lock rail | | | | | | | | | | |
| | | 1x1.10x0.150x0.025 = 0.0041 cum | | | | | | | | | | |
| (iv) | | Top rails | | | | | | | | | | |
| | | 1x1.10x0.090x0.025 = 0.0025 cum | | | | | | | | | | |
| (v) | | Panels | | | | | | | | | | |
| | | 1x0.92x0.60x0.012 = 0.0066 cum | | | | | | | | | | |
| (vi) | | Sash bar Vertical | | | | | | | | | | |
| | | 2x1.02x0.025x0.025 = 0.0013 cum | | | | | | | | | | |
| (vii) | | Sash Bar Horizontal | | | | | | | | | | |
| | | 6x0.452x0.025x0.025 = 0.0017 cum | | | | | | | | | | |
| (viii) | | Fillets for glass panes | | | | | | | | | | |
| | | 16x0.86x0.015x0.010 = 0.0021 cum | | | | | | | | | | |
| | | Total = 0.0328 cum | | | | | | | | | | |
| | | Add wastage 20% = 0.00656 cum | | | | | | | | | | |
| | | Total = 0.03936 cum, Say 0.0394 cum | | | cum | 0.0394 | 62562.50 | 2464.96 | | | | |
| B | | IRON FITTINGS | | | | | | | | | | |
| (i) | | Same as per item no 17.17 (a) Marked R | | | | | | 78.00 | | | | |
| | | Total-I | | | | | | 2542.96 | | | | |
| | | Sundries @ 1% i.e. on Rs. 2542.96 | | | | | | 25.43 | | | | |
| | | Add contractor's profit @ 10% i.e. on Rs. 2568.39 | | | | | | 256.84 | | | | |
| | | Labour cess on cost of material @ 1% i.e. on Rs. 2825.23 | | | | | | 28.25 | | | | |
| | | | Cost for | 2.20 | sqm | | | 2853.48 | | | | |
| | | | Cost for | 1 | sqm | | | 1297.04 | 1297.04 | | | 1297.04 |
| | II | LABOUR | | | | | | | | | | |
| | | | Taking Output : | 2.20 | sqm | | | | | | | |
| (i) | | Sawing charges including all carriage | | | cum | 0.0394 | 750.00 | 29.55 | | | | |
| (ii) | | Carpenter Ist class for making and fixing leaves | | | each | 2.75 | 223.36 | 614.24 | | | | |
| (iii) | | Mazdoor (Unskilled) | | | each | 0.0833 | 136.69 | 11.39 | | | | |
| | | Total-II | | | | | | 655.18 | | | | |
| | | Sundries @ 1% i.e. on Rs. 655.18 | | | | | | 6.55 | | | | |
| | | Add contractor's profit @ 21.50% i.e. on Rs. 661.73 | | | | | | 142.27 | | | | |
| | | Labour cess on cost of labour @ 1% i.e. on Rs. 804 | | | | | | 8.04 | | | | |
| | | Total-II | | | | | | 812.04 | | | | |
| | | | Cost for | 2.20 | sqm | | | 812.04 | | | | |
| | | | Cost for | 1 | sqm | | | 369.11 | 369.11 | | | 369.11 |
| | | Add Submountainous Region @ 10% i.e. on Rs. 369.11 | | | | | | | | | | 36.91 |
| | | | | | | | | | | | | 406.02 |
| | | | | | | | | | | | | 1703.06 |
| | | | Cost Per sqm | | | | | | 1666.15 | | | |

| Sr. no | Code no | Description | Unit | Quantity | Plan | | | For Sub-Mountainous Region | | |
|--------|---------|--|------|----------|----------|---------|---------|----------------------------|------|---------|
| | | | | | Rate | Cost | Total | Rate | Cost | Total |
| 1 | 2 | 3 | 4 | 5 | 6 | 7 | 8 | 9 | 10 | 11 |
| 17.19 | | Teak wood wire gauge shutters without spring (Single Leaf) | | | | | | | | |
| (a) | | 35mm thick (Single Leaf) | | | | | | | | |
| | | Taking area 1.10mx2.00m = 2.20 sqm | | | | | | | | |
| | | Unit : 1 sqm | | | | | | | | |
| | | Taking Output : 2.20 sqm | | | | | | | | |
| I | | MATERIALS | | | | | | | | |
| A | | Wood work' | | | | | | | | |
| (i) | | Styles | | | | | | | | |
| | | 2x2.00x0.100x0.035 = 0.014 cum | | | | | | | | |
| (ii) | | Bottom rail | | | | | | | | |
| | | 1x1.10x0.200x0.035 = 0.0077 cum | | | | | | | | |
| (iii) | | Lock rail | | | | | | | | |
| | | 1x1.10x0.150x0.035 = 0.0058 cum | | | | | | | | |
| (iv) | | Top rail | | | | | | | | |
| | | 1x1.10x0.100x0.035 = 0.0038 cum | | | | | | | | |
| (v) | | Moulding | | | | | | | | |
| | | 4x(1.595+0.805)x0.015x0.015 = 0.0022 cum | | | | | | | | |
| | | Total = 0.0335 cum | | | | | | | | |
| | | Add 20% wastage = 0.0067 cum | | | | | | | | |
| | | Total = 0.0402 cum | cum | 0.0402 | 62562.50 | 2515.01 | | | | |
| B | | IRON FITTINGS | | | | | | | | |
| (i) | | Butt hinges 125mm | each | 4 | 28.44 | 113.76 | | | | |
| (ii) | | Screws 40mm to 50mm | each | 24 | 0.36 | 8.64 | | | | |
| (iii) | | Wire gauge of 140G gauge | | | | | | | | |
| | | 2x1.610x0.42 = 1.36 sqm | | | | | | | | |
| | | add 10% wastage = 0.14 sqm | | | | | | | | |
| | | Total = 1.50 sqm | | | | | | | | |
| | | Say 1.50 sqm | sqm | 1.50 | 255.70 | 383.55 | | | | |
| | | Total-I | | | | 3020.96 | | | | |
| | | Sundries @ 1% i.e. on Rs. 3020.96 | | | | 30.21 | | | | |
| | | Add contractor's profit @ 10% i.e. on Rs. 3051.17 | | | | 305.12 | | | | |
| | | Labour cess on cost of material @ 1% i.e. on Rs. 3356.29 | | | | 33.56 | | | | |
| | | Cost for 2.20 sqm | sqm | | | 3389.85 | | | | |
| | | Cost for 1 sqm | sqm | | | 1540.84 | 1540.84 | | | 1540.84 |
| II | | LABOUR | | | | | | | | |
| | | Taking Output : 2.20 sqm | sqm | | | | | | | |
| (i) | | Sawing charges including all carriage | cum | 0.0402 | 750.00 | 30.15 | | | | |
| (ii) | | Carpenter Ist class for preparing frame fixing wire gauge with nails and wooden strip etc. | each | 2.33 | 223.36 | 520.43 | | | | |
| (iii) | | Mazdoor (Unskilled) | each | 0.13 | 136.69 | 17.09 | | | | |
| | | Total-II | | | | 567.67 | | | | |
| | | Sundries @ 1% i.e. on Rs. 567.67 | | | | 5.68 | | | | |
| | | Add contractor's profit @ 21.50% i.e. on Rs. 573.35 | | | | 123.27 | | | | |
| | | Labour cess on cost of labour @ 1% i.e. on Rs. 696.62 | | | | 6.97 | | | | |
| | | Total-II | | | | 703.59 | | | | |
| | | Cost for 2.20 sqm | sqm | | | 703.59 | | | | |
| | | Cost for 1 sqm | sqm | | | 319.81 | 319.81 | | | 319.81 |
| | | Add Submountainous Region @ 10% i.e. on Rs. 319.81 | | | | | | | | 31.98 |
| | | | | | | | | | | 351.79 |
| | | Cost Per sqm | | | | | 1860.65 | | | 1892.63 |

| Sr. no | Code no | Description | | | Unit | Quantity | Plan | | | For Sub-Mountainous Region | | |
|--------|---------|--|-----------------|------|------|----------|----------|---------|---------|----------------------------|------|---------|
| | | | | | | | Rate | Cost | Total | Rate | Cost | Total |
| 1 | 2 | 3 | | | 4 | 5 | 6 | 7 | 8 | 9 | 10 | 11 |
| (b) | | 30mm thick | | | | | | | | | | |
| | | Taking area 1.10mx2.00m = 2.20 sqm | | | | | | | | | | |
| | | | Unit : | 1 | sqm | | | | | | | |
| | | | Taking Output : | 2.20 | sqm | | | | | | | |
| I | | MATERIALS | | | | | | | | | | |
| A | | Wood work' | | | | | | | | | | |
| (i) | | Styles | | | | | | | | | | |
| | | 2x2.00x0.100x0.030 = 0.012 cum | | | | | | | | | | |
| (ii) | | Bottom rail | | | | | | | | | | |
| | | 1x1.10x0.200x0.030 = 0.0066 cum | | | | | | | | | | |
| (iii) | | Lock rail | | | | | | | | | | |
| | | 1x1.10x0.150x0.030 = 0.0050 cum | | | | | | | | | | |
| (iv) | | Top rail | | | | | | | | | | |
| | | 1x1.10x0.100x0.030 = 0.0033 cum | | | | | | | | | | |
| (v) | | Moulding | | | | | | | | | | |
| | | 4x(1.595+0.805)x0.015x0.015 = 0.0022 cum | | | | | | | | | | |
| | | Total = 0.0291 cum | | | | | | | | | | |
| | | Add 20% wastage = 0.0058 cum | | | | | | | | | | |
| | | Total = 0.0349 cum | | | cum | 0.0349 | 62562.50 | 2183.43 | | | | |
| B | | IRON FITTINGS | | | | | | | | | | |
| (i) | | Butt hinges 125mm | | | each | 4 | 28.44 | 113.76 | | | | |
| (ii) | | Screws 40mm to 50mm | | | each | 24 | 0.36 | 8.64 | | | | |
| (iii) | | Wire gauge of 140G gauge | | | | | | | | | | |
| | | 2x1.610x0.42 = 1.36 sqm | | | | | | | | | | |
| | | add 10% wastage = 0.14 sqm | | | | | | | | | | |
| | | Total = 1.50 sqm | | | sqm | 1.50 | 255.70 | 383.55 | | | | |
| | | Total-I | | | | | | 2689.38 | | | | |
| | | Sundries @ 1% i.e. on Rs. 2689.38 | | | | | | 26.89 | | | | |
| | | Add contractor's profit @ 10% i.e. on Rs. 2716.27 | | | | | | 271.63 | | | | |
| | | Labour cess on cost of material @ 1% i.e. on Rs. 2987.9 | | | | | | 29.88 | | | | |
| | | | Cost for | 2.20 | sqm | | | 3017.78 | | | | |
| | | | Cost for | 1 | sqm | | | 1371.72 | 1371.72 | | | 1371.72 |
| II | | LABOUR | | | | | | | | | | |
| | | | Taking Output : | 2.20 | sqm | | | | | | | |
| (i) | | Sawing charges including all carriage | | | cum | 0.0349 | 750.00 | 26.18 | | | | |
| (ii) | | Carpenter Ist class for preparing frame fixing wire gauge with nails and wooden strip etc. | | | each | 2.33 | 223.36 | 520.43 | | | | |
| (iii) | | Mazdoor (Unskilled) | | | each | 0.13 | 136.69 | 17.09 | | | | |
| | | Total-II | | | | | | 563.70 | | | | |
| | | Sundries @ 1% i.e. on Rs. 563.7 | | | | | | 5.64 | | | | |
| | | Add contractor's profit @ 21.50% i.e. on Rs. 569.34 | | | | | | 122.41 | | | | |
| | | Labour cess on cost of labour @ 1% i.e. on Rs. 691.75 | | | | | | 6.92 | | | | |
| | | Total-II | | | | | | 698.67 | | | | |
| | | | Cost for | 2.20 | sqm | | | 698.67 | | | | |
| | | | Cost for | 1 | sqm | | | 317.58 | 317.58 | | | 317.58 |
| | | Add Submountainous Region @ 10% i.e. on Rs. 317.58 | | | | | | | | | | 31.76 |
| | | | | | | | | | | | | 349.34 |
| | | Cost Per sqm | | | | | | | 1689.30 | | | 1721.06 |

| Sr. no | Code no | Description | | | Unit | Quantity | Plan | | | For Sub-Mountainous Region | | |
|--------|---------|--|-----------------|------|------|----------|----------|---------|---------|----------------------------|------|---------|
| | | | | | | | Rate | Cost | Total | Rate | Cost | Total |
| 1 | 2 | 3 | | | 4 | 5 | 6 | 7 | 8 | 9 | 10 | 11 |
| (c) | | 25mm thick (Single Leaf) | | | | | | | | | | |
| | | Taking area 1.10mx2.00m = 2.20 sqm | | | | | | | | | | |
| | | | Unit : | 1 | sqm | | | | | | | |
| | | | Taking Output : | 2.20 | sqm | | | | | | | |
| I | | MATERIALS | | | | | | | | | | |
| A | | Wood work | | | | | | | | | | |
| (i) | | Styles | | | | | | | | | | |
| | | 2x2.00x0.100x0.025 = 0.010 cum | | | | | | | | | | |
| (ii) | | Bottom rail | | | | | | | | | | |
| | | 1x1.10x0.200x0.025 = 0.0055 cum | | | | | | | | | | |
| (iii) | | Lock rail | | | | | | | | | | |
| | | 1x1.10x0.150x0.025 = 0.0041 cum | | | | | | | | | | |
| (iv) | | Top rail | | | | | | | | | | |
| | | 1x1.10x0.100x0.025 = 0.0028 cum | | | | | | | | | | |
| (v) | | Moulding | | | | | | | | | | |
| | | 4x(1.575+0.805)x0.015x0.015 = 0.0021 cum | | | | | | | | | | |
| | | Total = 0.0245 cum | | | | | | | | | | |
| | | Add 20% wastage = 0.0049 cum | | | | | | | | | | |
| | | Total = 0.0294 cum | | | | | | | | | | |
| | | Say 0.0294 cum | | | cum | 0.0294 | 62562.50 | 1839.34 | | | | |
| B | | IRON FITTINGS | | | | | | | | | | |
| (i) | | Same as per item 17.19 IB | | | | | | 122.40 | | | | |
| | | Total-I | | | | | | 1961.74 | | | | |
| | | Sundries @ 1% i.e. on Rs. 1961.74 | | | | | | 19.62 | | | | |
| | | Add contractor's profit @ 10% i.e. on Rs. 1981.36 | | | | | | 198.14 | | | | |
| | | Labour cess on cost of material @ 1% i.e. on Rs. 2179.5 | | | | | | 21.80 | | | | |
| | | | Cost for | 2.20 | sqm | | | 2201.30 | | | | |
| | | | Cost for | 1 | sqm | | | 1000.59 | 1000.59 | | | 1000.59 |
| II | | LABOUR | | | | | | | | | | |
| | | | Taking Output : | 2.20 | sqm | | | | | | | |
| (i) | | Sawing charges including all carriage | | | cum | 0.0294 | 750.00 | 22.05 | | | | |
| (ii) | | Carpenter Ist class for preparing frame fixing wire gauge with nails and wooden strip etc. | | | each | 2.33 | 223.36 | 520.43 | | | | |
| (iii) | | Mazdoor (Unskilled) | | | each | 0.13 | 136.69 | 17.09 | | | | |
| | | Total-II | | | | | | 559.57 | | | | |
| | | Sundries @ 1% i.e. on Rs. 559.57 | | | | | | 5.60 | | | | |
| | | Add contractor's profit @ 21.50% i.e. on Rs. 565.17 | | | | | | 121.51 | | | | |
| | | Labour cess on cost of labour @ 1% i.e. on Rs. 686.68 | | | | | | 6.87 | | | | |
| | | Total-II | | | | | | 693.55 | | | | |
| | | | Cost for | 2.20 | sqm | | | 693.55 | | | | |
| | | | Cost for | 1 | sqm | | | 315.25 | 315.25 | | | 315.25 |
| | | Add Submountainous Region @ 10% i.e. on Rs. 315.25 | | | | | | | | | | 31.53 |
| | | | | | | | | | | | | 346.78 |
| | | Cost Per sqm | | | | | | | 1315.84 | | | 1347.37 |

| Sr. no | Code no | Description | Unit | Quantity | Plan | | | For Sub-Mountainous Region | | |
|--------|---------|---|------|----------|----------|---------|---------|----------------------------|------|---------|
| | | | | | Rate | Cost | Total | Rate | Cost | Total |
| 1 | 2 | 3 | 4 | 5 | 6 | 7 | 8 | 9 | 10 | 11 |
| 17.20 | | Fixing wire gauze out side the clerestory window including teak wood chowkats and cover molding | | | | | | | | |
| | | Taking area 0.9mx0.45m = 0.405 sqm | | | | | | | | |
| | | Unit : 1 sqm | | | | | | | | |
| | | Taking Output : 0.405 sqm | | | | | | | | |
| I | | MATERIALS | | | | | | | | |
| A | | WOOD WORK | | | | | | | | |
| (i) | | Frame | | | | | | | | |
| | | 2x0.9x0.05x0.025 = 0.0023 cum | | | | | | | | |
| (ii) | | Frame | | | | | | | | |
| | | 2x0.45x0.05x0.025 = 0.0012 cum | | | | | | | | |
| | | Total = 0.0035 cum | | | | | | | | |
| | | Add same for molding = 0.0035 cum | | | | | | | | |
| | | Total = 0.0070 cum | | | | | | | | |
| | | Add 20% wastage = 0.0014 cum | | | | | | | | |
| | | Total = 0.0084 cum | cum | 0.0084 | 62562.50 | 525.53 | | | | |
| (iii) | | Wire gauze | | | | | | | | |
| | | (Same as per item no 17.17 I-B) | sqm | 0.45 | 255.70 | 115.07 | | | | |
| | | Total-I | | | | 640.60 | | | | |
| | | Sundries @ 1% i.e. on Rs. 640.6 | | | | 6.41 | | | | |
| | | Add contractor's profit @ 10% i.e. on Rs. 647.01 | | | | 64.70 | | | | |
| | | Labour cess on cost of material @ 1% i.e. on Rs. 711.71 | | | | 7.12 | | | | |
| | | Cost for 0.405 sqm | | | | 718.83 | | | | |
| | | Cost for 1 sqm | | | | 1774.89 | 1774.89 | | | 1774.89 |
| | II | LABOUR | | | | | | | | |
| | | Taking Output : 0.405 sqm | | | | | | | | |
| (i) | | Sawing charges including all carriage | cum | 0.0084 | 750.00 | 6.30 | | | | |
| (ii) | | Carpenter 2nd class for making frame | each | 0.10 | 190.00 | 19.00 | | | | |
| (iii) | | Carpenter to 2nd class for cutting and fixing wire gauze with nails and cover molding | each | 0.10 | 190.00 | 19.00 | | | | |
| (iv) | | Mason 1st class for fixing frame | each | 0.0555 | 223.36 | 12.40 | | | | |
| | | Total-II | | | | 56.70 | | | | |
| | | Sundries @ 1% i.e. on Rs. 56.7 | | | | 0.57 | | | | |
| | | Add contractor's profit @ 21.50% i.e. on Rs. 57.27 | | | | 12.31 | | | | |
| | | Labour cess on cost of labour @ 1% i.e. on Rs. 69.58 | | | | 0.70 | | | | |
| | | Total-II | | | | 70.28 | | | | |
| | | Cost for 0.405 sqm | | | | 70.28 | | | | |
| | | Cost for 1 sqm | | | | 173.53 | 173.53 | | | 173.53 |
| | | Add Submountainous Region @ 10% i.e. on Rs. 173.53 | | | | | | | | 17.35 |
| | | | | | | | | | | 190.88 |
| | | Cost Per sqm | | | | | 1948.42 | | | 1965.77 |

| Sr. no | Code no | Description | Unit | Quantity | Plan | | | For Sub-Mountainous Region | | |
|----------|---------|---|------|----------|----------|---------|--------|----------------------------|------|--------|
| | | | | | Rate | Cost | Total | Rate | Cost | Total |
| 1 | 2 | 3 | 4 | 5 | 6 | 7 | 8 | 9 | 10 | 11 |
| 17.21 | | Teak wood chowkats including iron hold fasts, corner straps, iron hinges, cleats, stops, wooden knobs or handles fixed in position. | | | | | | | | |
| | | Unit : 1 mtr | | | | | | | | |
| | | Taking Output : 5.30 mtr | | | | | | | | |
| A | | Single Rebate (60mm x 100mm) | | | | | | | | |
| | | Wood section 60mm x 100mm | | | | | | | | |
| | | Taking area (Length 1.20 + 2.05 + 2.05 = 5.30 mtr) | | | | | | | | |
| | | Wood member 1.20 + 2.10 + 2.10 = 5.40 mtr | | | | | | | | |
| I | | MATERIALS | | | | | | | | |
| A | | WOOD WORK | | | | | | | | |
| (ii) | | Chowkats sides | | | | | | | | |
| | | 1 x 5.40 x 0.06 x 0.10 = 0.0324 cum | | | | | | | | |
| (iii) | | Stops | | | | | | | | |
| | | 2x0.15x0.03x0.04 = 0.0005 cum | | | | | | | | |
| (iv) | | Cleats | | | | | | | | |
| | | 2x.0100x0.04x0.04 = 0.0003 cum | | | | | | | | |
| | | Total = 0.0332 cum | | | | | | | | |
| | | Add 20% wastage = 0.00664 cum | | | | | | | | |
| | | Total = 0.03984 cum, Say 0.0398 cum | cum | 0.0398 | 62562.50 | 2489.99 | | | | |
| B | | IRON FITTINGS | | | | | | | | |
| (i) | | Hold Fasts | each | 2 | 10.44 | 20.88 | | | | |
| (ii) | | Straps at corners of chowkats | each | 2 | 10.44 | 20.88 | | | | |
| (iii) | | Bolts for hold fasts | each | 6 | 2.10 | 12.60 | | | | |
| (iv) | | Butt hinges 100mm sunk in wood for leaf | each | 3 | 20.48 | 61.44 | | | | |
| (v) | | Butt hinges 75mm for cleats | each | 1 | 13.65 | 13.65 | | | | |
| (vi) | | Screws 40mm to 50mm | each | 30 | 0.63 | 18.90 | | | | |
| (vii) | | Solignum painting for chowkats | sqm | 0.54 | 10.35 | 5.59 | | | | |
| | | 2 Coats (rate as per item no 16.34 | | | | | | | | |
| | | 5.40x0.10 = 0.54 sqm | | | | | | | | |
| | | Total-I | | | | 2643.93 | | | | |
| | | Sundries @ 1% i.e. on Rs. 2643.93 | | | | 26.44 | | | | |
| | | Add contractor's profit @ 10% i.e. on Rs. 2670.37 | | | | 267.04 | | | | |
| | | Labour cess on cost of material @ 1% i.e. on Rs. 2937.41 | | | | 29.37 | | | | |
| | | Cost for 5.30 mtr | | | | 2966.78 | | | | |
| | | Cost for 1 mtr | | | | 559.77 | 559.77 | | | 559.77 |

| Sr. no | Code no | Description | | | Unit | Quantity | Plan | | | For Sub-Mountainous Region | | |
|--------|---------|---|--|--|------|----------|--------|--------|--------|----------------------------|------|--------|
| | | | | | | | Rate | Cost | Total | Rate | Cost | Total |
| 1 | 2 | 3 | | | 4 | 5 | 6 | 7 | 8 | 9 | 10 | 11 |
| | II | LABOUR | | | | | | | | | | |
| | | Taking Output : 5.30 mtr | | | | | | | | | | |
| (i) | | Sawing charges including all carriage | | | cum | 0.0398 | 750.00 | 29.85 | | | | |
| (ii) | | Carpenter Ist class for making chowkats | | | each | 1.875 | 223.36 | 418.80 | | | | |
| (iii) | | Mason Ist class for fixing chowkats | | | each | 0.125 | 223.36 | 27.92 | | | | |
| (iv) | | Mazdoor | | | each | 0.0833 | 136.69 | 11.39 | | | | |
| (v) | | Solignum painting for chowkats 2 coats (Rate as per item no16.34 (5.40X 0.10= 0.54 sqm) | | | sqm | 0.54 | 10.35 | 5.59 | | | | |
| | | Total-II | | | | | | 493.55 | | | | |
| | | Sundries @ 1% i.e. on Rs. 493.55 | | | | | | 4.94 | | | | |
| | | Add contractor's profit @ 21.50% i.e. on Rs. 498.49 | | | | | | 107.18 | | | | |
| | | Labour cess on cost of labour @ 1% i.e. on Rs. 605.67 | | | | | | 6.06 | | | | |
| | | Total-II | | | | | | 611.73 | | | | |
| | | Cost for 5.30 mtr | | | | | | 611.73 | | | | |
| | | Cost for 1 mtr | | | | | | 115.42 | 115.42 | | | 115.42 |
| | | Add Submountainous Region @ 10% i.e. on Rs. 115.42 | | | | | | | | | | 11.54 |
| | | | | | | | | | | | | 126.96 |
| | | Cost Per mtr | | | | | | | 675.19 | | | 686.73 |

| Sr. no | Code no | Description | | | Unit | Quantity | Plan | | | For Sub-Mountainous Region | | |
|-----------|---------|--|-----------------|------|------|----------|----------|---------|--------|----------------------------|------|--------|
| | | | | | | | Rate | Cost | Total | Rate | Cost | Total |
| 1 | 2 | 3 | | | 4 | 5 | 6 | 7 | 8 | 9 | 10 | 11 |
| B | | Double Rebate (60mm x 150mm) | | | | | | | | | | |
| | | Wood section 60mm x 150mm | | | | | | | | | | |
| | | Taking area (Length 1.20 + 2.05 + 2.05 = 5.30 mtr) | | | | | | | | | | |
| | | Wood member 1.20 + 2.10 + 2.10 = 5.40 mtr | | | | | | | | | | |
| | | | Unit : | 1 | mtr | | | | | | | |
| | | | Taking Output : | 5.30 | mtr | | | | | | | |
| I | | MATERIALS | | | | | | | | | | |
| A | | WOOD WORK | | | | | | | | | | |
| (ii) | | Chowkats sides | | | | | | | | | | |
| | | 1 x 5.40 x 0.06 x 0.15 = 0.0486 cum | | | | | | | | | | |
| (iii) | | Stops | | | | | | | | | | |
| | | 2x0.15x0.03x0.04 = 0.0005 cum | | | | | | | | | | |
| (iv) | | Cleats | | | | | | | | | | |
| | | 2x.0100x0.04x0.04 = 0.0003 cum | | | | | | | | | | |
| | | Total = 0.0494 cum | | | | | | | | | | |
| | | Add 20% wastage = 0.00988 cum | | | | | | | | | | |
| | | Total = 0.05928 cum | | | | | | | | | | |
| | | Say 0.0593 cum | | | cum | 0.0593 | 62562.50 | 3709.96 | | | | |
| B | | IRON FITTINGS | | | | | | | | | | |
| (i) | | Hold Fast | | | each | 6 | 10.44 | 62.64 | | | | |
| (ii) | | Straps at corners of chowkats | | | each | 2 | 10.44 | 20.88 | | | | |
| (iii) | | Bolts for hold fasts | | | each | 6 | 2.10 | 12.60 | | | | |
| (iv) | | Butt hinges 100mm sunk in wood for leaf | | | each | 3 | 20.48 | 61.44 | | | | |
| (v) | | Butt hinges 75mm for cleats | | | each | 1 | 13.65 | 13.65 | | | | |
| (vi) | | Screws 40mm to 50mm | | | each | 30 | 0.36 | 10.80 | | | | |
| (vii) | | Solignum painting for chowkats | | | sqm | 0.81 | 10.35 | 8.38 | | | | |
| | | 2 Coats (rate as per item no 16.34 | | | | | | | | | | |
| | | 5.40x0.015 = 0.81 sqm | | | | | | | | | | |
| | | Total-I | | | | | | 3900.35 | | | | |
| | | Sundries @ 1% i.e. on Rs. 3900.35 | | | | | | 39.00 | | | | |
| | | Add contractor's profit @ 10% i.e. on Rs. 3939.35 | | | | | | 393.94 | | | | |
| | | Labour cess on cost of material @ 1% i.e. on Rs. 4333.29 | | | | | | 43.33 | | | | |
| | | | Cost for | 5.30 | mtr | | | 4376.62 | | | | |
| | | | Cost for | 1 | mtr | | | 825.78 | 825.78 | | | 825.78 |
| II | | LABOUR | | | | | | | | | | |
| | | | Taking Output : | 5.30 | mtr | | | | | | | |
| (i) | | Sawing charges including all carriage | | | cum | 0.0593 | 750.00 | 44.48 | | | | |
| (ii) | | Carpenter Ist class for making chowkats | | | each | 1.875 | 223.36 | 418.80 | | | | |
| (iii) | | Mason Ist class for fixing chowkats | | | each | 0.125 | 223.36 | 27.92 | | | | |
| (iv) | | Mazdoor | | | each | 0.0833 | 136.69 | 11.39 | | | | |
| | | Total-II | | | | | | 502.59 | | | | |
| | | Sundries @ 1% i.e. on Rs. 502.59 | | | | | | 5.03 | | | | |
| | | Add contractor's profit @ 21.50% i.e. on Rs. 507.62 | | | | | | 109.14 | | | | |
| | | Labour cess on cost of labour @ 1% i.e. on Rs. 616.76 | | | | | | 6.17 | | | | |
| | | Total-II | | | | | | 622.93 | | | | |
| | | | Cost for | 5.30 | mtr | | | 622.93 | | | | |
| | | | Cost for | 1 | mtr | | | 117.53 | 117.53 | | | 117.53 |
| | | Add Submountainous Region @ 10% i.e. on Rs. 117.53 | | | | | | | | | | 11.75 |
| | | | | | | | | | | | | 129.28 |
| | | Cost Per mtr | | | | | | | 943.31 | | | 955.06 |

| Sr. no | Code no | Description | | | Unit | Quantity | Plan | | | For Sub-Mountainous Region | | |
|--------|---------|--|--|--|------|----------|--------|--------|-------|----------------------------|------|-------|
| | | | | | | | Rate | Cost | Total | Rate | Cost | Total |
| 1 | 2 | 3 | | | 4 | 5 | 6 | 7 | 8 | 9 | 10 | 11 |
| 17.22 | | Fixing mortise or rim locks or latches complete (Labour Only) | | | | | | | | | | |
| (i) | | Unit : 1 nos | | | | | | | | | | |
| | | LABOUR | | | | | | | | | | |
| | | Taking Output : 9 Locks | | | | | | | | | | |
| (i) | | Carpenter Ist class | | | each | 2 | 223.36 | 446.72 | | | | |
| | | Total-II | | | | | | 446.72 | | | | |
| | | Sundries @ 1% i.e. on Rs. 446.72 | | | | | | 4.47 | | | | |
| | | Add contractor's profit @ 21.50% i.e. on Rs. 451.19 | | | | | | 97.01 | | | | |
| | | Labour cess on cost of labour @ 1% i.e. on Rs. 548.2 | | | | | | 5.48 | | | | |
| | | Total-II | | | | | | 553.68 | | | | |
| | | Cost for 9 Locks | | | | | | 553.68 | | | | |
| | | Cost for 1 nos | | | | | | 61.52 | 61.52 | | | 61.52 |
| | | Add 10% for Sub Mountainous Region | | | | | | | | | | 6.15 |
| | | | | | | | | | | | | 67.67 |
| | | Cost for each | | | | | | | 61.52 | | | 67.67 |

| Sr. no | Code no | Description | | | Unit | Quantity | Plan | | | For Sub-Mountainous Region | | |
|---------------|---------|---|-----------------|----|---------|----------|--------|---------|--------|----------------------------|------|--------|
| | | | | | | | Rate | Cost | Total | Rate | Cost | Total |
| 1 | 2 | 3 | | | 4 | 5 | 6 | 7 | 8 | 9 | 10 | 11 |
| 17.22 (ii) | | Providing and fixing bright finished brass door latch with necessary screws etc. complete : | | | | | | | | | | |
| (i) | | 300x16x5 mm | | | | | | | | | | |
| | | | Unit : | 1 | no | | | | | | | |
| | | | Taking Output : | 10 | nos | | | | | | | |
| | | Materials | | | | | | | | | | |
| | | Brass door latch 300x16x5 mm | | | each | 10.00 | 626.40 | 6264.00 | | | | |
| | | Brass screws 25 mm | | | 100 nos | 90.00 | 79.35 | 71.42 | | | | |
| | | Total-I | | | | | | 6335.42 | | | | |
| | | Sundries @ 1% i.e. on Rs. 6335.42 | | | | | | 63.35 | | | | |
| | | Add contractor's profit @ 10% i.e. on Rs. 6398.77 | | | | | | 639.88 | | | | |
| | | Labour cess on cost of material @ 1% i.e. on Rs. 7038.65 | | | | | | 70.39 | | | | |
| | | | Cost for | 10 | nos | | | 7109.04 | | | | |
| | | | Cost for | 1 | no | | | 710.90 | 710.90 | | | 710.90 |
| | II | LABOUR | | | | | | | | | | |
| | | | Taking Output : | 10 | nos | | | | | | | |
| | | Carpenter Ist class | | | day | 2.22 | 223.36 | 495.86 | | | | |
| | | Total-II | | | | | | 495.86 | | | | |
| | | Sundries @ 1% i.e. on Rs. 495.86 | | | | | | 4.96 | | | | |
| | | Add contractor's profit @ 21.50% i.e. on Rs. 500.82 | | | | | | 107.68 | | | | |
| | | Labour cess on cost of labour @ 1% i.e. on Rs. 608.5 | | | | | | 6.09 | | | | |
| | | Total-II | | | | | | 614.59 | | | | |
| | | | Cost for | 10 | nos | | | 614.59 | | | | |
| | | | Cost for | 1 | no | | | 61.46 | 61.46 | | | 61.46 |
| | | Add Submountainous Region @ 10% i.e. on Rs. 61.46 | | | | | | | | | | 6.15 |
| | | | | | | | | | | | | 67.61 |
| | | | Cost for each | | | | | | 772.36 | | | 778.51 |

| Sr. no | Code no | Description | | | Unit | Quantity | Plan | | | For Sub-Mountainous Region | | |
|----------------|---------|---|--|--|---------|----------|--------|---------|--------|----------------------------|------|--------|
| | | | | | | | Rate | Cost | Total | Rate | Cost | Total |
| 1 | 2 | 3 | | | 4 | 5 | 6 | 7 | 8 | 9 | 10 | 11 |
| 17.22 (iii) | | Providing and fixing bright finished brass door latch with necessary screws etc. complete : | | | | | | | | | | |
| | | Brass door latch 250x16x5 mm | | | | | | | | | | |
| | | Unit : 1 no | | | | | | | | | | |
| | | Taking Output : 10 nos | | | | | | | | | | |
| (i) | | 250x16x5 mm | | | | | | | | | | |
| | | Materials | | | | | | | | | | |
| | | Brass door latch 250x16x5 mm | | | each | 10.00 | 522.00 | 5220.00 | | | | |
| | | Brass screws 25 mm | | | 100 nos | 90.00 | 79.35 | 71.42 | | | | |
| | | Total-I | | | | | | 5291.42 | | | | |
| | | Sundries @ 1% i.e. on Rs. 5291.42 | | | | | | 52.91 | | | | |
| | | Add contractor's profit @ 10% i.e. on Rs. 5344.33 | | | | | | 534.43 | | | | |
| | | Labour cess on cost of material @ 1% i.e. on Rs. 5878.76 | | | | | | 58.79 | | | | |
| | | Cost for 10 nos | | | | | | 5937.55 | | | | |
| | | Cost for 1 no | | | | | | 593.76 | 593.76 | | | 593.76 |
| | II | LABOUR | | | | | | | | | | |
| | | Taking Output : 10 nos | | | | | | | | | | |
| | | Carpenter Ist class | | | day | 2.22 | 223.36 | 495.86 | | | | |
| | | Total-II | | | | | | 495.86 | | | | |
| | | Sundries @ 1% i.e. on Rs. 495.86 | | | | | | 4.96 | | | | |
| | | Add contractor's profit @ 21.50% i.e. on Rs. 500.82 | | | | | | 107.68 | | | | |
| | | Labour cess on cost of labour @ 1% i.e. on Rs. 608.5 | | | | | | 6.09 | | | | |
| | | Total-II | | | | | | 614.59 | | | | |
| | | Cost for 10 nos | | | | | | 614.59 | | | | |
| | | Cost for 1 no | | | | | | 61.46 | 61.46 | | | 61.46 |
| | | Add Submountainous Region @ 10% i.e. on Rs. 61.46 | | | | | | | | | | 6.15 |
| | | | | | | | | | | | | 67.61 |
| | | Cost for each | | | | | | | 655.22 | | | 661.37 |

| Sr. no | Code no | Description | Unit | Quantity | Plan | | | For Sub-Mountainous Region | | |
|---------------|---------|---|---------|----------|---------|---------|---------|----------------------------|------|---------|
| | | | | | Rate | Cost | Total | Rate | Cost | Total |
| 1 | 2 | 3 | 4 | 5 | 6 | 7 | 8 | 9 | 10 | 11 |
| 17.22 (iv) | | Providing and fixing bright finished brass 100 mm mortise latch and lock with 6 levers and a pair of lever handles with necessary screws etc. complete (best make of approved quality). | | | | | | | | |
| | | Unit : 1 no | | | | | | | | |
| | | Taking Output : 1 nos | | | | | | | | |
| | | Materials | | | | | | | | |
| | | 100 mm mortise latch & lock with 6 levers | each | 1.00 | 1044.00 | 1044.00 | | | | |
| | | Brass screws 25 mm | 100 nos | 8.00 | 79.35 | 6.35 | | | | |
| | | Total-I | | | | 1050.35 | | | | |
| | | Sundries @ 1% i.e. on Rs. 1050.35 | | | | 10.50 | | | | |
| | | Add contractor's profit @ 10% i.e. on Rs. 1060.85 | | | | 106.09 | | | | |
| | | Labour cess on cost of material @ 1% i.e. on Rs. 1166.94 | | | | 11.67 | | | | |
| | | Cost for 1 nos | | | | 1178.61 | | | | |
| | | Cost for 1 no | | | | 1178.61 | 1178.61 | | | 1178.61 |
| | II | LABOUR | | | | | | | | |
| | | Taking Output : 1 nos | | | | | | | | |
| | | Carpenter 1st class | day | 0.17 | 223.36 | 37.97 | | | | |
| | | Total-II | | | | 37.97 | | | | |
| | | Sundries @ 1% i.e. on Rs. 37.97 | | | | 0.38 | | | | |
| | | Add contractor's profit @ 21.50% i.e. on Rs. 38.35 | | | | 8.25 | | | | |
| | | Labour cess on cost of labour @ 1% i.e. on Rs. 46.6 | | | | 0.47 | | | | |
| | | Total-II | | | | 47.07 | | | | |
| | | Cost for 1 nos | | | | 47.07 | | | | |
| | | Cost for 1 no | | | | 47.07 | 47.07 | | | 47.07 |
| | | Add Submountainous Region @ 10% i.e. on Rs. 47.07 | | | | | | | | 4.71 |
| | | | | | | | | | | 51.78 |
| | | Cost for each | | | | | 1225.68 | | | 1230.39 |

| Sr. no | Code no | Description | Unit | Quantity | Plan | | | For Sub-Mountainous Region | | |
|--------|---------|---|------|----------|------|--------|--------|----------------------------|------|--------|
| | | | | | Rate | Cost | Total | Rate | Cost | Total |
| 1 | 2 | 3 | 4 | 5 | 6 | 7 | 8 | 9 | 10 | 11 |
| 17.23 | | Cost of Aluminium fittings complete for doors, windows such as tower bolts, handless and screw etc. for these fittings (Excluding sliding bolt) | | | | | | | | |
| (i) | | For shutter area up to 0.50 sqm | | | | | | | | |
| | | LABOUR | | | | | | | | |
| | | Unit : 1 sqm | | | | | | | | |
| | | Taking Output : 0.48 sqm | | | | | | | | |
| | | Taking area 0.40 x 1.20 = 0.48 sqm | | | | | | | | |
| (i) | | Handless 125mm | | 10 nos | 1 | 250.25 | 25.03 | | | |
| (ii) | | Tower bolts | | | | | | | | |
| | | (i) 200 mm | | each | 1 | 25.35 | 25.35 | | | |
| | | (ii) 150mm | | each | 1 | 16.35 | 16.35 | | | |
| (iii) | | Screws, 25mm for tower bolts and handless | | each | 16 | 0.36 | 5.76 | | | |
| | | Total-II | | | | | 72.49 | | | |
| | | Sundries @ 1% i.e. on Rs. 72.49 | | | | | 0.72 | | | |
| | | Add contractor's profit @ 21.50% i.e. on Rs. 73.21 | | | | | 15.74 | | | |
| | | Labour cess on cost of labour @ 1% i.e. on Rs. 88.95 | | | | | 0.89 | | | |
| | | Total-II | | | | | 89.84 | | | |
| | | Cost for 0.48 sqm | | | | | 89.84 | | | |
| | | Cost for 1 sqm | | | | | 187.17 | | | 187.17 |
| | | Add Submountainous Region @ 10% i.e. on Rs. 187.17 | | | | | | | | 18.72 |
| | | | | | | | | | | 205.89 |
| | | Cost for sqm | | | | | 187.17 | | | 205.89 |

| Sr. no | Code no | Description | | | Unit | Quantity | Plan | | | For Sub-Mountainous Region | | |
|--------|---------|---|--|--|--------|----------|--------|--------|--------|----------------------------|------|--------|
| | | | | | | | Rate | Cost | Total | Rate | Cost | Total |
| 1 | 2 | 3 | | | 4 | 5 | 6 | 7 | 8 | 9 | 10 | 11 |
| (ii) | | For shutter area above 0.50 sqm | | | | | | | | | | |
| | | Taking area 0.60 x 2.0 = 1.20 sqm | | | | | | | | | | |
| | | Unit : 1 sqm | | | | | | | | | | |
| | | Taking Output : 1.20 sqm | | | | | | | | | | |
| (i) | | Handless 125mm | | | 10 nos | 2 | 250.25 | 50.05 | | | | |
| (ii) | | Tower bolts | | | | | | | | | | |
| | | (i) 200 mm | | | each | 1 | 25.35 | 25.35 | | | | |
| | | (ii) 150mm | | | each | 1 | 16.35 | 16.35 | | | | |
| | | (iii) Stopper | | | each | 1 | 20.88 | 20.88 | | | | |
| (iii) | | Screws, 25mm for tower bolts and handless | | | each | 24 | 0.36 | 8.64 | | | | |
| | | Total-II | | | | | | 121.27 | | | | |
| | | Sundries @ 1% i.e. on Rs. 121.27 | | | | | | 1.21 | | | | |
| | | Add contractor's profit @ 21.50% i.e. on Rs. 122.48 | | | | | | 26.33 | | | | |
| | | Labour cess on cost of labour @ 1% i.e. on Rs. 148.81 | | | | | | 1.49 | | | | |
| | | Total-II | | | | | | 150.30 | | | | |
| | | Cost for 1.20 sqm | | | | | | 150.30 | | | | |
| | | Cost for 1 sqm | | | | | | 125.25 | 125.25 | | | 125.25 |
| | | Add Submountainous Region @ 10% i.e. on Rs. 125.25 | | | | | | | | | | 12.53 |
| | | | | | | | | | | | | 137.78 |
| | | Cost for sqm | | | | | | | 125.25 | | | 137.78 |

| Sr. no | Code no | Description | Unit | Quantity | Plan | | | For Sub-Mountainous Region | | |
|--------|---------|---|------|----------|----------|-------|--------|----------------------------|------|--------|
| | | | | | Rate | Cost | Total | Rate | Cost | Total |
| 1 | 2 | 3 | 4 | 5 | 6 | 7 | 8 | 9 | 10 | 11 |
| 17.24 | | Curtain rod 25mm dia Aluminium pipe with brackets fixed in position including nails and screws etc. (Deodar Wood) | | | | | | | | |
| | | Taking length 1.25 mtr | | | | | | | | |
| | | Unit : 1 mtr | | | | | | | | |
| | | Taking Output : 1.25 mtr | | | | | | | | |
| (i) | | Aluminum Rod = 1.25 mtr | | | | | | | | |
| | | Add 5% wastage = 0.0625 | | | | | | | | |
| | | Total = 1.3125 | | | | | | | | |
| | | Say = 1.31 mtr | mtr | 1.31 | 26.10 | 34.19 | | | | |
| (ii) | | Bracket | | | | | | | | |
| | | 2x0.08x0.08x0.025 = 0.0003 cum | | | | | | | | |
| | | Add 30% wastage = 0.00009 cum | | | | | | | | |
| | | Total = 0.00039 cum (Say=0.0004 cum) | cum | 0.00039 | 58012.50 | 22.62 | | | | |
| | | Total-I | | | | 56.81 | | | | |
| | | Sundries @ 1% i.e. on Rs. 56.81 | | | | 0.57 | | | | |
| | | Add contractor's profit @ 10% i.e. on Rs. 57.38 | | | | 5.74 | | | | |
| | | Labour cess on cost of material @ 1% i.e. on Rs. 63.12 | | | | 0.63 | | | | |
| | | Cost for 1.25 mtr | | | | 63.75 | | | | |
| | | Cost for 1 mtr | | | | 51.00 | 51.00 | | | 51.00 |
| | II | LABOUR | | | | | | | | |
| | | Taking Output : 1.25 mtr | | | | | | | | |
| (i) | | Sawing charges including all carriage | cum | 0.00039 | 750.00 | 0.29 | | | | |
| (ii) | | Carpenter 1st class | each | 0.25 | 223.36 | 55.84 | | | | |
| | | Total-II | | | | 56.13 | | | | |
| | | Sundries @ 1% i.e. on Rs. 56.13 | | | | 0.56 | | | | |
| | | Add contractor's profit @ 21.50% i.e. on Rs. 56.69 | | | | 12.19 | | | | |
| | | Labour cess on cost of labour @ 1% i.e. on Rs. 68.88 | | | | 0.69 | | | | |
| | | Total-II | | | | 69.57 | | | | |
| | | Cost for 1.25 mtr | | | | 69.57 | | | | |
| | | Cost for 1 mtr | | | | 55.66 | 55.66 | | | 55.66 |
| | | Add Submountainous Region @ 10% i.e. on Rs. 55.66 | | | | | | | | 5.57 |
| | | | | | | | | | | 61.23 |
| | | Cost Per mtr | | | | | 106.66 | | | 112.23 |

| Sr. no | Code no | Description | Unit | Quantity | Plan | | | For Sub-Mountainous Region | | |
|--------|---------|--|------|----------|----------|-------|--------|----------------------------|------|--------|
| | | | | | Rate | Cost | Total | Rate | Cost | Total |
| 1 | 2 | 3 | 4 | 5 | 6 | 7 | 8 | 9 | 10 | 11 |
| 17.25 | | Curtain rod 25mm dia Aluminium pipe with brackets fixed in position including nails and screws etc. (Teak Wood) | | | | | | | | |
| | | Taking length 1.25 mtr | | | | | | | | |
| | | Unit : 1 mtr | | | | | | | | |
| | | Taking Output : 1.25 mtr | | | | | | | | |
| (a) | | Aluminum Rod = 1.25 mtr | | | | | | | | |
| | | 1x1.25x0.025x0.025 = 0.0626 | | | | | | | | |
| | | Total = 1.3125 mtr (Say 1.31 mtr) | mtr | 1.31 | 26.10 | 34.19 | | | | |
| | | Wood work | | | | | | | | |
| (b) | | Bracket | | | | | | | | |
| | | 2x0.08x0.08x0.025 = 0.0003 cum | | | | | | | | |
| | | Add 20% wastage = 0.00006 cum | | | | | | | | |
| | | Total = 0.00036 cum(say=0.0004cum) | cum | 0.00036 | 62562.50 | 22.52 | | | | |
| | | Total-I | | | | 56.71 | | | | |
| | | Sundries @ 1% i.e. on Rs. 56.71 | | | | 0.57 | | | | |
| | | Add contractor's profit @ 10% i.e. on Rs. 57.28 | | | | 5.73 | | | | |
| | | Labour cess on cost of material @ 1% i.e. on Rs. 63.01 | | | | 0.63 | | | | |
| | | Cost for 1.25 mtr | | | | 63.64 | | | | |
| | | Cost for 1 mtr | | | | 50.91 | 50.91 | | | 50.91 |
| | II | LABOUR | | | | | | | | |
| | | Taking Output : 1.25 mtr | | | | | | | | |
| (i) | | Sawing charges including all carriage | cum | 0.00036 | 750.00 | 0.27 | | | | |
| (ii) | | Carpenter 1st class | each | 0.333 | 223.36 | 74.38 | | | | |
| | | Total-II | | | | 74.65 | | | | |
| | | Sundries @ 1% i.e. on Rs. 74.65 | | | | 0.75 | | | | |
| | | Add contractor's profit @ 21.50% i.e. on Rs. 75.4 | | | | 16.21 | | | | |
| | | Labour cess on cost of labour @ 1% i.e. on Rs. 91.61 | | | | 0.92 | | | | |
| | | Total-II | | | | 92.53 | | | | |
| | | Cost for 1.25 mtr | | | | 92.53 | | | | |
| | | Cost for 1 mtr | | | | 74.02 | 74.02 | | | 74.02 |
| | | Add Submountainous Region @ 10% i.e. on Rs. 74.02 | | | | | | | | 7.40 |
| | | | | | | | | | | 81.42 |
| | | Cost Per mtr | | | | | 124.93 | | | 132.33 |

| Sr. no | Code no | Description | Unit | Quantity | Plan | | | For Sub-Mountainous Region | | |
|--------|---------|--|------|----------|--------|--------|-------|----------------------------|------|-------|
| | | | | | Rate | Cost | Total | Rate | Cost | Total |
| 1 | 2 | 3 | 4 | 5 | 6 | 7 | 8 | 9 | 10 | 11 |
| 17.26 | | Providing & Fixing glass panes with nails and putty or wooden strip complete in all respect | | | | | | | | |
| | | Taking 12 nos | | | | | | | | |
| (A) | | 2mm thick or 5.18 Kg/sqm | | | | | | | | |
| | | Unit : 1 nos | | | | | | | | |
| | | Taking Output : 12 nos | | | | | | | | |
| (i) | | Glass required for 0.36mx0.2m size 12x0.36x0.20 = 0.86 sqm | | | | | | | | |
| | | | | | | | | | | |
| | | Glass pane | sqm | 0.86 | 190.00 | 163.40 | | | | |
| | | putty | kg | 0.86 | 113.75 | 97.83 | | | | |
| | | Total-I | | | | 261.23 | | | | |
| | | Sundries @ 1% i.e. on Rs. 261.23 | | | | 2.61 | | | | |
| | | Add contractor's profit @ 10% i.e. on Rs. 263.84 | | | | 26.38 | | | | |
| | | Labour cess on cost of material @ 1% i.e. on Rs. 290.22 | | | | 2.90 | | | | |
| | | Cost for 12 nos | | | | 293.12 | | | | |
| | | Cost for 1 no | | | | 24.43 | 24.43 | | | 24.43 |
| | II | LABOUR | | | | | | | | |
| | | Taking Output : 12 nos | | | | | | | | |
| (i) | | Glazier (one glazier can fix 60 glasses in a day) | each | 0.20 | 164.69 | 32.94 | | | | |
| | | Total-II | | | | 32.94 | | | | |
| | | Sundries @ 1% i.e. on Rs. 32.94 | | | | 0.33 | | | | |
| | | Add contractor's profit @ 21.50% i.e. on Rs. 33.27 | | | | 7.15 | | | | |
| | | Labour cess on cost of labour @ 1% i.e. on Rs. 40.42 | | | | 0.40 | | | | |
| | | Total-II | | | | 40.82 | | | | |
| | | Cost for 12 nos | | | | 40.82 | | | | |
| | | Cost for 1 no | | | | 3.40 | 3.40 | | | 3.40 |
| | | Add Submountainous Region @ 10% i.e. on Rs. 3.4 | | | | | | | | 0.34 |
| | | | | | | | | | | 3.74 |
| | | Cost for each | | | | | 27.83 | | | 28.17 |

| Sr. no | Code no | Description | Unit | Quantity | Plan | | | For Sub-Mountainous Region | | |
|--------|---------|---|------|----------|--------|--------|--------|----------------------------|------|--------|
| | | | | | Rate | Cost | Total | Rate | Cost | Total |
| 1 | 2 | 3 | 4 | 5 | 6 | 7 | 8 | 9 | 10 | 11 |
| | | Fixing glass panes glazing area over 0.09 sqm of each pane with nails and putty or wooden strip complete in all respect | | | | | | | | |
| (B) | | 3mm thick or 8.44 Kg/ sqm | | | | | | | | |
| | | Taking 0.78 sqm for window of size 0.9mx1.3m | | | | | | | | |
| | | Unit : 1 sqm | | | | | | | | |
| | | Taking Output : 0.78 sqm | | | | | | | | |
| | | MATERIALS | | | | | | | | |
| (i) | | Glass panes | | | | | | | | |
| | | 2x0.0675x0.575 = 0.78 sqm | | | | | | | | |
| | | Add 10% wastage = 0.08 sqm | | | | | | | | |
| | | Total = 0.86 sqm | | | | | | | | |
| | | | sqm | 0.86 | 255.00 | 219.30 | | | | |
| | | putty | | | | | | | | |
| | | Total-I | | | | 317.13 | | | | |
| | | Sundries @ 1% i.e. on Rs. 317.13 | | | | 3.17 | | | | |
| | | Add contractor's profit @ 10% i.e. on Rs. 320.3 | | | | 32.03 | | | | |
| | | Labour cess on cost of material @ 1% i.e. on Rs. 352.33 | | | | 3.52 | | | | |
| | | Cost for 0.78 sqm | | | | 355.85 | | | | |
| | | Cost for 1 sqm | | | | 456.22 | 456.22 | | | 456.22 |
| | II | LABOUR | | | | | | | | |
| | | Taking Output : 0.78 sqm | | | | | | | | |
| (i) | | Glazier (one glazier can fix 24 nos in a days) | | | | | | | | |
| | | | each | 0.0833 | 164.69 | 13.72 | | | | |
| (ii) | | Glazier for applying putty around the pane etc. | | | | | | | | |
| | | | each | 0.0833 | 164.69 | 13.72 | | | | |
| | | Total-II | | | | 27.44 | | | | |
| | | Sundries @ 1% i.e. on Rs. 27.44 | | | | 0.27 | | | | |
| | | Add contractor's profit @ 21.50% i.e. on Rs. 27.71 | | | | 5.96 | | | | |
| | | Labour cess on cost of labour @ 1% i.e. on Rs. 33.67 | | | | 0.34 | | | | |
| | | Total-II | | | | 34.01 | | | | |
| | | Cost for 0.78 sqm | | | | 34.01 | | | | |
| | | Cost for 1 sqm | | | | 43.60 | 43.60 | | | 43.60 |
| | | Add Submountainous Region @ 10% i.e. on Rs. 43.6 | | | | | | | | 4.36 |
| | | | | | | | | | | 47.96 |
| | | Cost Per sqm | | | | | 499.82 | | | 504.18 |

| Sr. no | Code no | Description | | | Unit | Quantity | Plan | | | For Sub-Mountainous Region | | |
|--------|---------|---|-----------------|------|------|----------|--------|--------|--------|----------------------------|------|--------|
| | | | | | | | Rate | Cost | Total | Rate | Cost | Total |
| 1 | 2 | 3 | | | 4 | 5 | 6 | 7 | 8 | 9 | 10 | 11 |
| (C) | | 4mm thick or 10.78 Kg/ sqm | | | | | | | | | | |
| | | Taking 0.78 sqm or window of size 0.90mx1.30m) | | | | | | | | | | |
| | | | Unit : | 1 | sqm | | | | | | | |
| | | | Taking Output : | 0.78 | sqm | | | | | | | |
| | | MATERIALS | | | | | | | | | | |
| (i) | | Glass | | | | | | | | | | |
| | | Quantity same as per item No17.35 (a) 0.86 | | | sqm | 0.86 | 310.00 | 266.60 | | | | |
| | | putty | | | kq | 0.86 | 113.75 | 97.83 | | | | |
| | | Total-I | | | | | | 364.43 | | | | |
| | | Sundries @ 1% i.e. on Rs. 364.43 | | | | | | 3.64 | | | | |
| | | Add contractor's profit @ 10% i.e. on Rs. 368.07 | | | | | | 36.81 | | | | |
| | | Labour cess on cost of material @ 1% i.e. on Rs. 404.88 | | | | | | 4.05 | | | | |
| | | | Cost for | 0.78 | sqm | | | 408.93 | | | | |
| | | | Cost for | 1 | sqm | | | 524.27 | 524.27 | | | 524.27 |
| | II | LABOUR | | | | | | | | | | |
| | | | Taking Output : | 0.78 | sqm | | | | | | | |
| (i) | | Same as per item no 17.26 B (II) | | | | | | 27.44 | | | | |
| | | Total-II | | | | | | 27.44 | | | | |
| | | Sundries @ 1% i.e. on Rs. 27.44 | | | | | | 0.27 | | | | |
| | | Add contractor's profit @ 21.50% i.e. on Rs. 27.71 | | | | | | 5.96 | | | | |
| | | Labour cess on cost of labour @ 1% i.e. on Rs. 33.67 | | | | | | 0.34 | | | | |
| | | Total-II | | | | | | 34.01 | | | | |
| | | | Cost for | 0.78 | sqm | | | 34.01 | | | | |
| | | | Cost for | 1 | sqm | | | 43.60 | 43.60 | | | 43.60 |
| | | Add Submountainous Region @ 10% i.e. on Rs. 43.6 | | | | | | | | | | 4.36 |
| | | | | | | | | | | | | 47.96 |
| | | Cost Per sqm | | | | | | | 567.87 | | | 572.23 |

| Sr. no | Code no | Description | | | Unit | Quantity | Plan | | | For Sub-Mountainous Region | | |
|--------|---------|---|--|--|------|----------|--------|--------|--------|----------------------------|------|--------|
| | | | | | | | Rate | Cost | Total | Rate | Cost | Total |
| 1 | 2 | 3 | | | 4 | 5 | 6 | 7 | 8 | 9 | 10 | 11 |
| (D) | | 5.5mm thick Plate glass (INDIAN) | | | | | | | | | | |
| | | Taking 0.78 sqm or window of size 0.90mx1.30m) | | | | | | | | | | |
| | | Unit : 1 sqm | | | | | | | | | | |
| | | Taking Output : 0.78 sqm | | | | | | | | | | |
| | | MATERIALS | | | | | | | | | | |
| (i) | | Glass | | | | | | | | | | |
| | | Quantity same as per item no 17.35 (a) 0.86 | | | cum | 0.86 | 418.00 | 359.48 | | | | |
| | | putty | | | kg | 0.86 | 113.75 | 97.83 | | | | |
| | | Total-I | | | | | | 457.31 | | | | |
| | | Sundries @ 1% i.e. on Rs. 457.31 | | | | | | 4.57 | | | | |
| | | Add contractor's profit @ 10% i.e. on Rs. 461.88 | | | | | | 46.19 | | | | |
| | | Labour cess on cost of material @ 1% i.e. on Rs. 508.07 | | | | | | 5.08 | | | | |
| | | Cost for 0.78 sqm | | | | | | 513.15 | | | | |
| | | Cost for 1 sqm | | | | | | 657.88 | 657.88 | | | 657.88 |
| | II | LABOUR | | | | | | | | | | |
| | | Taking Output : 0.78 sqm | | | | | | | | | | |
| (i) | | Glazier (One glazier can fix 20 nos in a day | | | each | 0.10 | 164.69 | 16.47 | | | | |
| (ii) | | Glazier for applying putty around the panes etc. | | | each | 0.10 | 164.69 | 16.47 | | | | |
| | | Total-II | | | | | | 32.94 | | | | |
| | | Sundries @ 1% i.e. on Rs. 32.94 | | | | | | 0.33 | | | | |
| | | Add contractor's profit @ 21.50% i.e. on Rs. 33.27 | | | | | | 7.15 | | | | |
| | | Labour cess on cost of labour @ 1% i.e. on Rs. 40.42 | | | | | | 0.40 | | | | |
| | | Total-II | | | | | | 40.82 | | | | |
| | | Cost for 0.78 sqm | | | | | | 40.82 | | | | |
| | | Cost for 1 sqm | | | | | | 52.33 | 52.33 | | | 52.33 |
| | | Add Submountainous Region @ 10% i.e. on Rs. 52.33 | | | | | | | | | | 5.23 |
| | | | | | | | | | | | | 57.56 |
| | | Cost Per sqm | | | | | | | 710.21 | | | 715.44 |

| Sr. no | Code no | Description | | | Unit | Quantity | Plan | | | For Sub-Mountainous Region | | |
|--------|---------|--|--|--|--------------------|----------|---------|---------|------------------------|----------------------------|---------|---------|
| | | | | | | | Rate | Cost | Total | Rate | Cost | Total |
| 1 | 2 | 3 | | | 4 | 5 | 6 | 7 | 8 | 9 | 10 | 11 |
| 17.27 | | Factory manufactured flush door fixed in position iron hinges, etc (excluding the cost of any fittings other than specified above but including labour for fixing the same in position (Code : II Revision IS-2191 Part-I) 1973 | | | | | | | | | | |
| (a) | | Commercial with elm or gurjan facing on both \ Sides with laminated core and lipped edges:- | | | | | | | | | | |
| | | Unit : 1 sqm | | | | | | | | | | |
| | | | | | Plains | | | | Sub mountainous Region | | | |
| | | | | | a | b | c | d | a | b | c | d |
| | | | | | Thickness of doors | | | | | | | |
| I | | MATERIALS | | | | | | | | | | |
| 1 | | Cost of shutter at site of work | | | 20mm | 25mm | 30mm | 35mm | | | | |
| | | | | | 1248.00 | 1802.94 | 1975.84 | 2152.15 | | | | |
| | | Add contractors profit at 10% | | | 124.80 | 180.29 | 197.58 | 215.22 | | | | |
| | | | | | 1372.80 | 1983.23 | 2173.42 | 2367.37 | 1372.80 | 1983.23 | 2173.42 | 2367.37 |
| (II) | | Labour per sqm (same as per item no 17.25 II | | | 74.65 | 74.65 | 74.65 | 74.65 | 74.65 | 74.65 | 74.65 | 74.65 |
| | | Cost per sqm | | | 1447.45 | 2057.88 | 2248.07 | 2442.02 | 1447.45 | 2057.88 | 2248.07 | 2442.02 |

| Sr. no | Code no | Description | | | Unit | Quantity | Plan | | | For Sub-Mountainous Region | | | |
|--------|---------|---|--|--|------|--------------------|---------|---------|---------|----------------------------|---------|---------|---------|
| | | | | | | | Rate | Cost | Total | Rate | Cost | Total | |
| 1 | 2 | 3 | | | 4 | 5 | 6 | 7 | 8 | 9 | 10 | 11 | |
| (b) | | Decorative with elm or gurjan facing on one side and teak facing on the other side edges lipped with teak with laminated core | | | | | | | | | | | |
| | | Unit : 1 sqm | | | | | | | | | | | |
| | | | | | | Plains | | | | Sub mountainous Region | | | |
| | | | | | | a | b | c | d | a | b | c | d |
| | | | | | | Thickness of doors | | | | | | | |
| I | | MATERIALS | | | | | | | | | | | |
| | | | | | | 20mm | 25mm | 30mm | 35mm | | | | |
| 1 | | Cost of shutter at site of work | | | | 1620.00 | 2252.25 | 2403.54 | 2575.30 | | | | |
| | | Add contractors profit at 10% | | | | 162.00 | 225.00 | 240.00 | 258.00 | | | | |
| | | | | | | 1782.00 | 2477.25 | 2643.54 | 2833.30 | 1782.00 | 2477.25 | 2643.54 | 2833.30 |
| | | | | | | | | | | | | | |
| | | Cost per sqm | | | | 1782.00 | 2477.25 | 2643.54 | 2833.30 | 1782.00 | 2477.25 | 2643.54 | 2833.30 |
| | | | | | | | | | | | | | |
| | | Labour per sqm (Same as per item no 17.27 (a) II | | | | 74.65 | 74.65 | 74.65 | 74.65 | 74.65 | 74.65 | 74.65 | 74.65 |
| | | | | | | | | | | | | | |
| | | Cost per sqm | | | | 1856.65 | 2551.90 | 2718.19 | 2907.95 | 1856.65 | 2551.90 | 2718.19 | 2907.95 |
| | | | | | | | | | | | | | |

| Sr. no | Code no | Description | Unit | Quantity | Plan | | | For Sub-Mountainous Region | | |
|--------|---------|--|--------------------|----------|---------|---------|------------------------|----------------------------|---------|---------|
| | | | | | Rate | Cost | Total | Rate | Cost | Total |
| 1 | 2 | 3 | 4 | 5 | 6 | 7 | 8 | 9 | 10 | 11 |
| (c) | | Decorative with teak facing on both sides edges lipped with teak with laminated core | | | | | | | | |
| | | UNIT sqm | | | | | | | | |
| | | | | Plains | | | Sub mountainous Region | | | |
| | | | a | b | c | d | a | b | c | d |
| | | UNIT :- sqm | Thickness of doors | | | | | | | |
| I | | MATERIALS | | | | | | | | |
| | | | 20mm | 25mm | 30mm | 35mm | 20mm | 25mm | 30mm | 35mm |
| 1 | | Cost of shutter at site of work | 1620.00 | 2252.25 | 2403.54 | 2575.30 | | | | |
| | | Add contractors profit at 10% | 162.00 | 225.00 | 240.00 | 258.00 | | | | |
| | | | 1782.00 | 2477.25 | 2643.54 | 2833.30 | 1782.00 | 2477.25 | 2643.54 | 2833.30 |
| | | | | | | | | | | |
| | | Cost per sqm | 1782.00 | 2477.25 | 2643.54 | 2833.30 | 1782.00 | 2477.25 | 2643.54 | 2833.30 |
| | | | | | | | | | | |
| | | Labour per sqm (Same as per item no 17.27 (a) II | 74.65 | 74.65 | 74.65 | 74.65 | 74.65 | 74.65 | 74.65 | 74.65 |
| | | | | | | | | | | |
| | | Cost per sqm | 1856.65 | 2551.90 | 2718.19 | 2907.95 | 1856.65 | 2551.90 | 2718.19 | 2907.95 |

| Sr. no | Code no | Description | | | Unit | Quantity | Plan | | | For Sub-Mountainous Region | | |
|--------|---------|--|-----|-----|------|----------|--------|--------|-------|----------------------------|------|-------|
| | | | | | | | Rate | Cost | Total | Rate | Cost | Total |
| 1 | 2 | 3 | | | 4 | 5 | 6 | 7 | 8 | 9 | 10 | 11 |
| 17.28 | | Providing and fixing PVC Plug 38mm long including cutting bricks work and fixing in cement mortar 1:3 | | | | | | | | | | |
| | | Unit : | 1 | no | | | | | | | | |
| | | Taking Output : | 100 | nos | | | | | | | | |
| I | | MATERIALS | | | | | | | | | | |
| | | (DETAIL OF 100 nos of plugs) | | | | | | | | | | |
| (i) | | PVC Plug Plug | | | | | | | | | | |
| | | including contractors profit | | | each | 100.00 | 0.63 | 63.00 | | | | |
| | | Total-I | | | | | | 63.00 | | | | |
| | | Sundries @ 1% i.e. on Rs. 63 | | | | | | 0.63 | | | | |
| | | Add contractor's profit @ 10% i.e. on Rs. 63.63 | | | | | | 6.36 | | | | |
| | | Labour cess on cost of material @ 1% i.e. on Rs. 69.99 | | | | | | 0.70 | | | | |
| | | Cost for | 100 | nos | | | | 70.69 | | | | |
| | | Cost for | 1 | no | | | | 0.71 | 0.71 | | | 0.71 |
| | II | LABOUR | | | | | | | | | | |
| | | Taking Output : | 100 | nos | | | | | | | | |
| (i) | | Carpenter 2nd class | | | each | 0.50 | 190.00 | 95.00 | | | | |
| | | Total-II | | | | | | 95.00 | | | | |
| | | Sundries @ 1% i.e. on Rs. 95 | | | | | | 0.95 | | | | |
| | | Add contractor's profit @ 21.50% i.e. on Rs. 95.95 | | | | | | 20.63 | | | | |
| | | Labour cess on cost of labour @ 1% i.e. on Rs. 116.58 | | | | | | 1.17 | | | | |
| | | Total-II | | | | | | 117.75 | | | | |
| | | Cost for | 100 | nos | | | | 117.75 | | | | |
| | | Cost for | 1 | no | | | | 1.18 | 1.18 | | | 1.18 |
| | | Add Submountainous Region @ 10% i.e. on Rs. 1.18 | | | | | | | | | | 0.12 |
| | | | | | | | | | | | | 1.30 |
| | | Cost for each | | | | | | | 1.89 | | | 2.01 |

| Sr. no | Code no | Description | Unit | Quantity | Plan | | | For Sub-Mountainous Region | | |
|--------|---------|---|---------|----------|----------|----------|---------|----------------------------|------|---------|
| | | | | | Rate | Cost | Total | Rate | Cost | Total |
| 1 | 2 | 3 | 4 | 5 | 6 | 7 | 8 | 9 | 10 | 11 |
| 17.29 | | Providing and fixing deodar wood plain lining tongued and grooved including PVC Plug plugs placed at 45cm to 60 cm centers complete with necessary screws (frame work shall be payable extra) | | | | | | | | |
| (a) | | 20mm thick | | | | | | | | |
| | | Unit : 1 sqm | | | | | | | | |
| | | Taking Output : 10 sqm | | | | | | | | |
| I | | MATERIALS | | | | | | | | |
| | | (DETAIL OF 10 sqm) | | | | | | | | |
| (i) | | Deodar wood | | | | | | | | |
| | | 10x0.02x = 0.20 cum | | | | | | | | |
| | | Add wastage at 20% including wastage for making tongued and grooved joint = 0.04 cum | | | | | | | | |
| | | Total 0.24 cum | cum | 0.24 | 58012.50 | 13923.00 | | | | |
| (ii) | | PVC Plug plugs, including cutting brick work and fixing (Rate as per item No 17.28 (i)) | 100 nos | 55 | 0.63 | 34.65 | | | | |
| | | Total-I | | | | 13957.65 | | | | |
| | | Sundries @ 1% i.e. on Rs. 13957.65 | | | | 139.58 | | | | |
| | | Add contractor's profit @ 10% i.e. on Rs. 14097.23 | | | | 1409.72 | | | | |
| | | Labour cess on cost of material @ 1% i.e. on Rs. 15506.95 | | | | 155.07 | | | | |
| | | Cost for 10 sqm | | | | 15662.02 | | | | |
| | | Cost for 1 sqm | | | | 1566.20 | 1566.20 | | | 1566.20 |
| II | | LABOUR | | | | | | | | |
| | | Taking Output : 10 sqm | | | | | | | | |
| (i) | | Sawing charges including all carriage | cum | 0.24 | 750.00 | 180.00 | | | | |
| (ii) | | Carpenter 2nd class | each | 1.75 | 190.00 | 332.50 | | | | |
| (iii) | | Mazdoor | each | 1 | 136.69 | 136.69 | | | | |
| | | Total-II | | | | 649.19 | | | | |
| | | Sundries @ 1% i.e. on Rs. 649.19 | | | | 6.49 | | | | |
| | | Add contractor's profit @ 21.50% i.e. on Rs. 655.68 | | | | 140.97 | | | | |
| | | Labour cess on cost of labour @ 1% i.e. on Rs. 796.65 | | | | 7.97 | | | | |
| | | Total-II | | | | 804.62 | | | | |
| | | Cost for 10 sqm | | | | 804.62 | | | | |
| | | Cost for 1 sqm | | | | 80.46 | 80.46 | | | 80.46 |
| | | Add Submountainous Region @ 10% i.e. on Rs. 80.46 | | | | | | | | 8.05 |
| | | | | | | | | | | 88.51 |
| | | Cost Per sqm | | | | | 1646.66 | | | 1654.71 |

| Sr. no | Code no | Description | | | Unit | Quantity | Plan | | | For Sub-Mountainous Region | | |
|--------|---------|--|-----------------|----|---------|----------|----------|---------|---------|----------------------------|------|---------|
| | | | | | | | Rate | Cost | Total | Rate | Cost | Total |
| 1 | 2 | 3 | | | 4 | 5 | 6 | 7 | 8 | 9 | 10 | 11 |
| (b) | | 12mm thick | | | | | | | | | | |
| | | | Unit : | 1 | sqm | | | | | | | |
| | | | Taking Output : | 10 | sqm | | | | | | | |
| I | | MATERIALS | | | | | | | | | | |
| | | (DETAIL OF 10 sqm | | | | | | | | | | |
| (i) | | Deodar wood | | | | | | | | | | |
| | | 10x0.012x = 0.12 cum | | | | | | | | | | |
| | | Add wastage at 20% including wastage for making tongued and grooved joint = 0.024 cum | | | | | | | | | | |
| | | Total 0.144 cum | | | cum | 0.144 | 58012.50 | 8353.80 | | | | |
| (ii) | | PVC Plug Plugs, including cutting brick work and fixing (Rate as per item No 17.28 (i) | | | 100 nos | 55 | 0.63 | 34.65 | | | | |
| | | Total-I | | | | | | 8388.45 | | | | |
| | | Sundries @ 1% i.e. on Rs. 8388.45 | | | | | | 83.88 | | | | |
| | | Add contractor's profit @ 10% i.e. on Rs. 8472.33 | | | | | | 847.23 | | | | |
| | | Labour cess on cost of material @ 1% i.e. on Rs. 9319.56 | | | | | | 93.20 | | | | |
| | | | Cost for | 10 | sqm | | | 9412.76 | | | | |
| | | | Cost for | 1 | sqm | | | 941.28 | 941.28 | | | 941.28 |
| | II | LABOUR | | | | | | | | | | |
| | | | Taking Output : | 10 | sqm | | | | | | | |
| (i) | | Sawing charges including all carriage | | | cum | 0.144 | 750.00 | 108.00 | | | | |
| (ii) | | Carpenter 2nd class | | | each | 1.75 | 190.00 | 332.50 | | | | |
| (iii) | | Mazdoor | | | each | 1 | 136.69 | 136.69 | | | | |
| | | Total-II | | | | | | 577.19 | | | | |
| | | Sundries @ 1% i.e. on Rs. 577.19 | | | | | | 5.77 | | | | |
| | | Add contractor's profit @ 21.50% i.e. on Rs. 582.96 | | | | | | 125.34 | | | | |
| | | Labour cess on cost of labour @ 1% i.e. on Rs. 708.3 | | | | | | 7.08 | | | | |
| | | Total-II | | | | | | 715.38 | | | | |
| | | | Cost for | 10 | sqm | | | 715.38 | | | | |
| | | | Cost for | 1 | sqm | | | 71.54 | 71.54 | | | 71.54 |
| | | Add Submountainous Region @ 10% i.e. on Rs. 71.54 | | | | | | | | | | 7.15 |
| | | | | | | | | | | | | 78.69 |
| | | Cost Per sqm | | | | | | | 1012.82 | | | 1019.97 |

| Sr. no | Code no | Description | Unit | Quantity | Plan | | | For Sub-Mountainous Region | | |
|--------|---------|--|------|----------|------|----------|----------|----------------------------|---------|---------|
| | | | | | Rate | Cost | Total | Rate | Cost | Total |
| 1 | 2 | 3 | 4 | 5 | 6 | 7 | 8 | 9 | 10 | 11 |
| 17.30 | | Providing and fixing Kail wood plain lining tonglued and grooved including PVC Plug placed at 45cm to 60cm centers complete with necessary screws (Frame work will be payable extra) | | | | | | | | |
| (a) | | 20mm thick | | | | | | | | |
| | | Unit : 1 sqm | | | | | | | | |
| | | Taking Output : 10 sqm | | | | | | | | |
| I | | MATERIALS | | | | | | | | |
| | | (DETAIL OF 10 sqm | | | | | | | | |
| (i) | | Kail wood | | | | | | | | |
| | | 10x0.02x = 0.20 cum | | | | | | | | |
| | | Add wastage at 20% including wastage for making tongued and grooved joint = 0.04 cum | | | | | | | | |
| | | Total 0.24 cum | | cum | 0.24 | 46068.75 | 11056.50 | | | |
| (ii) | | PVC Plug plugs, including cutting brick work and fixing (Rate as per item No 17.28 (i) | | 100 nos | 55 | 0.63 | 34.65 | | | |
| | | Total-I | | | | | 11091.15 | | | |
| | | Sundries @ 1% i.e. on Rs. 11091.15 | | | | | 110.91 | | | |
| | | Add contractor's profit @ 10% i.e. on Rs. 11202.06 | | | | | 1120.21 | | | |
| | | Labour cess on cost of material @ 1% i.e. on Rs. 12322.27 | | | | | 123.22 | | | |
| | | Cost for 10 sqm | | | | | 12445.49 | | | |
| | | Cost for 1 sqm | | | | | 1244.55 | | 1244.55 | 1244.55 |
| II | | LABOUR | | | | | | | | |
| | | Taking Output : 10 sqm | | | | | | | | |
| (i) | | Same as per item no 17.29 (a) II | | | | | 649.19 | | | |
| | | Total-II | | | | | 649.19 | | | |
| | | Sundries @ 1% i.e. on Rs. 649.19 | | | | | 6.49 | | | |
| | | Add contractor's profit @ 21.50% i.e. on Rs. 655.68 | | | | | 140.97 | | | |
| | | Labour cess on cost of labour @ 1% i.e. on Rs. 796.65 | | | | | 7.97 | | | |
| | | Total-II | | | | | 804.62 | | | |
| | | Cost for 10 sqm | | | | | 804.62 | | | |
| | | Cost for 1 sqm | | | | | 80.46 | | 80.46 | 80.46 |
| | | Add Submountainous Region @ 10% i.e. on Rs. 80.46 | | | | | | | | 8.05 |
| | | | | | | | | | | 88.51 |
| | | Cost Per sqm | | | | | | | 1325.01 | 1333.06 |

| Sr. no | Code no | Description | | | Unit | Quantity | Plan | | | For Sub-Mountainous Region | | |
|--------|---------|---|-----------------|----|---------|----------|----------|---------|--------|----------------------------|------|--------|
| | | | | | | | Rate | Cost | Total | Rate | Cost | Total |
| 1 | 2 | 3 | | | 4 | 5 | 6 | 7 | 8 | 9 | 10 | 11 |
| (b) | | 12mm thick | | | | | | | | | | |
| | | | Unit : | 1 | sqm | | | | | | | |
| | | | Taking Output : | 10 | sqm | | | | | | | |
| I | | MATERIALS | | | | | | | | | | |
| | | (DETAIL OF 10 sqm | | | | | | | | | | |
| (i) | | Kail wood | | | | | | | | | | |
| | | 10x0.012x = 0.120 cum | | | | | | | | | | |
| | | Add wastage at 20% including wastage for making tongued and grooved joint = 0.024 cum | | | | | | | | | | |
| | | Total 0.144 cum | | | cum | 0.144 | 46068.75 | 6633.90 | | | | |
| (ii) | | PVC Plug plugs, including cutting brick work and fixing (Rate as per item No 17.28 (i)) | | | 100 nos | 55 | 0.63 | 34.65 | | | | |
| | | Total-I | | | | | | 6668.55 | | | | |
| | | Sundries @ 1% i.e. on Rs. 6668.55 | | | | | | 66.69 | | | | |
| | | Add contractor's profit @ 10% i.e. on Rs. 6735.24 | | | | | | 673.52 | | | | |
| | | Labour cess on cost of material @ 1% i.e. on Rs. 7408.76 | | | | | | 74.09 | | | | |
| | | | Cost for | 10 | sqm | | | 7482.85 | | | | |
| | | | Cost for | 1 | sqm | | | 748.29 | 748.29 | | | 748.29 |
| | II | LABOUR | | | | | | | | | | |
| | | | Taking Output : | 10 | sqm | | | | | | | |
| (i) | | Same as per item no 17.29 (b) II | | | | | | 577.19 | | | | |
| | | Total-II | | | | | | 577.19 | | | | |
| | | Sundries @ 1% i.e. on Rs. 577.19 | | | | | | 5.77 | | | | |
| | | Add contractor's profit @ 21.50% i.e. on Rs. 582.96 | | | | | | 125.34 | | | | |
| | | Labour cess on cost of labour @ 1% i.e. on Rs. 708.3 | | | | | | 7.08 | | | | |
| | | Total-II | | | | | | 715.38 | | | | |
| | | | Cost for | 10 | sqm | | | 715.38 | | | | |
| | | | Cost for | 1 | sqm | | | 71.54 | 71.54 | | | 71.54 |
| | | Add Submountainous Region @ 10% i.e. on Rs. 71.54 | | | | | | | | | | 7.15 |
| | | | | | | | | | | | | 78.69 |
| | | Cost Per sqm | | | | | | | 819.83 | | | 826.98 |

| Sr. no | Code no | Description | Unit | Quantity | Plan | | | For Sub-Mountainous Region | | |
|--------|---------|---|---------|----------|----------|----------|---------|----------------------------|------|---------|
| | | | | | Rate | Cost | Total | Rate | Cost | Total |
| 1 | 2 | 3 | 4 | 5 | 6 | 7 | 8 | 9 | 10 | 11 |
| 17.31 | | Providing and fixing teak wood plain lining tongued and grooved including PVC Plug placed at 45cm to 60cm centres complete with necessary screws frame work shall be payable extra. | | | | | | | | |
| (a) | | 40mm thick | | | | | | | | |
| | | Unit : 1 sqm | | | | | | | | |
| | | Taking Output : 10 sqm | | | | | | | | |
| I | | MATERIALS | | | | | | | | |
| | | (DETAIL OF 10 sqm | | | | | | | | |
| (i) | | Teak wood | | | | | | | | |
| | | 10x0.040x = 0.40 cum | | | | | | | | |
| | | Add wastage at 20% including wastage for making tongued and grooved joint = 0.08 cum | | | | | | | | |
| | | Total 0.48 cum | cum | 0.48 | 62562.50 | 30030.00 | | | | |
| (ii) | | PVC Plug plugs, including cutting brick work and fixing (Rate as per item No 17.28 (i) | 100 nos | 55 | 0.63 | 34.65 | | | | |
| | | Total-I | | | | 30064.65 | | | | |
| | | Sundries @ 1% i.e. on Rs. 30064.65 | | | | 300.65 | | | | |
| | | Add contractor's profit @ 10% i.e. on Rs. 30365.3 | | | | 3036.53 | | | | |
| | | Labour cess on cost of material @ 1% i.e. on Rs. 33401.83 | | | | 334.02 | | | | |
| | | Cost for 10 sqm | | | | 33735.85 | | | | |
| | | Cost for 1 sqm | | | | 3373.59 | 3373.59 | | | 3373.59 |
| | II | LABOUR | | | | | | | | |
| | | Taking Output : 10 sqm | | | | | | | | |
| (i) | | Sawing charges including all carriage | cum | 0.48 | 750.00 | 360.00 | | | | |
| (ii) | | Carpenter Ist class | each | 2 | 223.36 | 446.72 | | | | |
| (iii) | | PVC Plug plugs, including cutting brick work and fixing (Rate as per item No 17.28 (i) | 100 nos | 55 | 0.63 | 34.65 | | | | |
| | | Total-II | | | | 841.37 | | | | |
| | | Sundries @ 1% i.e. on Rs. 841.37 | | | | 8.41 | | | | |
| | | Add contractor's profit @ 21.50% i.e. on Rs. 849.78 | | | | 182.70 | | | | |
| | | Labour cess on cost of labour @ 1% i.e. on Rs. 1032.48 | | | | 10.32 | | | | |
| | | Total-II | | | | 1042.80 | | | | |
| | | Cost for 10 sqm | | | | 1042.80 | | | | |
| | | Cost for 1 sqm | | | | 104.28 | 104.28 | | | 104.28 |
| | | Add Submountainous Region @ 10% i.e. on Rs. 104.28 | | | | | | | | 10.43 |
| | | | | | | | | | | 114.71 |
| | | Cost Per sqm | | | | | 3477.87 | | | 3488.30 |

| Sr. no | Code no | Description | | | Unit | Quantity | Plan | | | For Sub-Mountainous Region | | |
|--------|---------|--|-----------------|----|---------|----------|----------|----------|---------|----------------------------|------|---------|
| | | | | | | | Rate | Cost | Total | Rate | Cost | Total |
| 1 | 2 | 3 | | | 4 | 5 | 6 | 7 | 8 | 9 | 10 | 11 |
| (b) | | 25mm thick | | | | | | | | | | |
| | | | Unit : | 1 | sqm | | | | | | | |
| | | | Taking Output : | 10 | sqm | | | | | | | |
| I | | MATERIALS | | | | | | | | | | |
| | | (DETAIL OF 10 sqm | | | | | | | | | | |
| (i) | | Teak wood | | | | | | | | | | |
| | | 10x0.025x = 0.25 cum | | | | | | | | | | |
| | | Add wastage at 20% including wastage for making tongued and grooved joint = 0.0 cum | | | | | | | | | | |
| | | Total 0.25 cum | | | cum | 0.30 | 62562.50 | 18768.75 | | | | |
| (ii) | | PVC Plug plugs, including cutting brick work and fixing (Rate as per item No 17.28 (i) | | | 100 nos | 55 | 0.63 | 34.65 | | | | |
| | | Total-I | | | | | | 18803.40 | | | | |
| | | Sundries @ 1% i.e. on Rs. 18803.4 | | | | | | 188.03 | | | | |
| | | Add contractor's profit @ 10% i.e. on Rs. 18991.43 | | | | | | 1899.14 | | | | |
| | | Labour cess on cost of material @ 1% i.e. on Rs. 20890.57 | | | | | | 208.91 | | | | |
| | | | Cost for | 10 | sqm | | | 21099.48 | | | | |
| | | | Cost for | 1 | sqm | | | 2109.95 | 2109.95 | | | 2109.95 |
| | II | LABOUR | | | | | | | | | | |
| | | | Taking Output : | 10 | sqm | | | | | | | |
| (i) | | Sawing charges including all carriage | | | cum | 0.30 | 750.00 | 225.00 | | | | |
| (ii) | | Carpenter 2nd class | | | each | 1.75 | 190.00 | 332.50 | | | | |
| (iii) | | Mazdoor | | | each | 1 | 136.69 | 136.69 | | | | |
| | | Total-II | | | | | | 694.19 | | | | |
| | | Sundries @ 1% i.e. on Rs. 694.19 | | | | | | 6.94 | | | | |
| | | Add contractor's profit @ 21.50% i.e. on Rs. 701.13 | | | | | | 150.74 | | | | |
| | | Labour cess on cost of labour @ 1% i.e. on Rs. 851.87 | | | | | | 8.52 | | | | |
| | | Total-II | | | | | | 860.39 | | | | |
| | | | Cost for | 10 | sqm | | | 860.39 | | | | |
| | | | Cost for | 1 | sqm | | | 86.04 | 86.04 | | | 86.04 |
| | | Add Submountainous Region @ 10% i.e. on Rs. 86.04 | | | | | | | | | | 86.04 |
| | | | | | | | | | | | | 94.64 |
| | | Cost Per sqm | | | | | | | 2195.99 | | | 2204.59 |

| Sr. no | Code no | Description | | | Unit | Quantity | Plan | | | For Sub-Mountainous Region | | |
|--------|---------|--|-----------------|----|---------|----------|----------|----------|---------|----------------------------|------|---------|
| | | | | | | | Rate | Cost | Total | Rate | Cost | Total |
| 1 | 2 | 3 | | | 4 | 5 | 6 | 7 | 8 | 9 | 10 | 11 |
| (c) | | 20mm thick | | | | | | | | | | |
| | | | Unit : | 1 | sqm | | | | | | | |
| | | | Taking Output : | 10 | sqm | | | | | | | |
| I | | MATERIALS | | | | | | | | | | |
| | | (DETAIL OF 10 sqm | | | | | | | | | | |
| (i) | | Teak wood | | | | | | | | | | |
| | | 10x0.020x = 0.20 cum | | | | | | | | | | |
| | | Add wastage at 20% including wastage for making tongued and grooved joint = 0.04 cum | | | | | | | | | | |
| | | Total 0.24 cum | | | cum | 0.24 | 62562.50 | 15015.00 | | | | |
| (ii) | | PVC Plug plugs, including cutting brick work and fixing (Rate as per item No 17.28 (i) | | | 100 nos | 55 | 0.63 | 34.65 | | | | |
| | | Total-I | | | | | | 15049.65 | | | | |
| | | Sundries @ 1% i.e. on Rs. 15049.65 | | | | | | 150.50 | | | | |
| | | Add contractor's profit @ 10% i.e. on Rs. 15200.15 | | | | | | 1520.02 | | | | |
| | | Labour cess on cost of material @ 1% i.e. on Rs. 16720.17 | | | | | | 167.20 | | | | |
| | | | Cost for | 10 | sqm | | | 16887.37 | | | | |
| | | | Cost for | 1 | sqm | | | 1688.74 | 1688.74 | | | 1688.74 |
| | II | LABOUR | | | | | | | | | | |
| | | | Taking Output : | 10 | sqm | | | | | | | |
| (i) | | Same as per item no 17.29 (a) I | | | | | | 649.19 | | | | |
| | | Total-II | | | | | | 649.19 | | | | |
| | | Sundries @ 1% i.e. on Rs. 649.19 | | | | | | 6.49 | | | | |
| | | Add contractor's profit @ 21.50% i.e. on Rs. 655.68 | | | | | | 140.97 | | | | |
| | | Labour cess on cost of labour @ 1% i.e. on Rs. 796.65 | | | | | | 7.97 | | | | |
| | | Total-II | | | | | | 804.62 | | | | |
| | | | Cost for | 10 | sqm | | | 804.62 | | | | |
| | | | Cost for | 1 | sqm | | | 80.46 | 80.46 | | | 80.46 |
| | | Add Submountainous Region @ 10% i.e. on Rs. 80.46 | | | | | | | | | | 8.05 |
| | | | | | | | | | | | | 88.51 |
| | | Cost Per sqm | | | | | | | 1769.20 | | | 1777.25 |

| Sr. no | Code no | Description | | | Unit | Quantity | Plan | | | For Sub-Mountainous Region | | |
|--------|---------|--|-----------------|----|---------|----------|----------|----------|---------|----------------------------|------|---------|
| | | | | | | | Rate | Cost | Total | Rate | Cost | Total |
| 1 | 2 | 3 | | | 4 | 5 | 6 | 7 | 8 | 9 | 10 | 11 |
| (d) | | 12mm thick | | | | | | | | | | |
| | | | Unit : | 1 | sqm | | | | | | | |
| | | | Taking Output : | 10 | sqm | | | | | | | |
| I | | MATERIALS | | | | | | | | | | |
| | | (DETAIL OF 10 sqm | | | | | | | | | | |
| (i) | | Teak wood | | | | | | | | | | |
| | | 10x0.012x = 0.120 cum | | | | | | | | | | |
| | | Add wastage at 20% including wastage for making tongued and grooved joint = 0.24 cum | | | | | | | | | | |
| | | Total 0.144 cum | | | cum | 0.144 | 62562.50 | 9009.00 | | | | |
| (ii) | | PVC Plug plugs, including cutting brick work and fixing (Rate as per item No 17.28 (i) | | | 100 nos | 55 | 0.63 | 34.65 | | | | |
| | | Total-I | | | | | | 9043.65 | | | | |
| | | Sundries @ 1% i.e. on Rs. 9043.65 | | | | | | 90.44 | | | | |
| | | Add contractor's profit @ 10% i.e. on Rs. 9134.09 | | | | | | 913.41 | | | | |
| | | Labour cess on cost of material @ 1% i.e. on Rs. 10047.5 | | | | | | 100.48 | | | | |
| | | | Cost for | 10 | sqm | | | 10147.98 | | | | |
| | | | Cost for | 1 | sqm | | | 1014.80 | 1014.80 | | | 1014.80 |
| | II | LABOUR | | | | | | | | | | |
| | | | Taking Output : | 10 | sqm | | | | | | | |
| (i) | | Same as per item no 17.29 (b) (II) | | | | | | 577.19 | | | | |
| | | Total-II | | | | | | 577.19 | | | | |
| | | Sundries @ 1% i.e. on Rs. 577.19 | | | | | | 5.77 | | | | |
| | | Add contractor's profit @ 21.50% i.e. on Rs. 582.96 | | | | | | 125.34 | | | | |
| | | Labour cess on cost of labour @ 1% i.e. on Rs. 708.3 | | | | | | 7.08 | | | | |
| | | Total-II | | | | | | 715.38 | | | | |
| | | | Cost for | 10 | sqm | | | 715.38 | | | | |
| | | | Cost for | 1 | sqm | | | 71.54 | 71.54 | | | 71.54 |
| | | Add Submountainous Region @ 10% i.e. on Rs. 71.54 | | | | | | | | | | 7.15 |
| | | | | | | | | | | | | 78.69 |
| | | Cost Per sqm | | | | | | | 1086.34 | | | 1093.49 |

| Sr. no | Code no | Description | Unit | Quantity | Plan | | | For Sub-Mountainous Region | | |
|--------|---------|---|---------|----------|--------|---------|--------|----------------------------|------|--------|
| | | | | | Rate | Cost | Total | Rate | Cost | Total |
| 1 | 2 | 3 | 4 | 5 | 6 | 7 | 8 | 9 | 10 | 11 |
| 17.32 | | Providing and fixing ply wood, plain lining, butt jointed including PVC Plug placed at 45 cm to 65 cm centers complete with necessary nails (Frame work shall be payable extra) | | | | | | | | |
| | | Unit : 1 sqm | | | | | | | | |
| | | Taking Output : 10 sqm | | | | | | | | |
| | | 4mm thick 3 ply decorative ply wood with teak faced | | | | | | | | |
| I | | MATERIALS | | | | | | | | |
| | | (DETAIL OF 10 sqm | | | | | | | | |
| (i) | | Teak ply = 10.00 sqm | | | | | | | | |
| | | Add wastage at 10% = 1.00 sqm | | | | | | | | |
| | | Total = 11.00 sqm | | | | | | | | |
| | | | sqm | 11 | 375.90 | 4134.90 | | | | |
| (ii) | | PVC Plug plugs, including cutting brick work and fixing (Rate as per item No 17.28 (i) | 100 nos | 55 | 0.63 | 34.65 | | | | |
| | | Total-I | | | | 4169.55 | | | | |
| | | Sundries @ 1% i.e. on Rs. 4169.55 | | | | 41.70 | | | | |
| | | Add contractor's profit @ 10% i.e. on Rs. 4211.25 | | | | 421.13 | | | | |
| | | Labour cess on cost of material @ 1% i.e. on Rs. 4632.38 | | | | 46.32 | | | | |
| | | Cost for 10 sqm | | | | 4678.70 | | | | |
| | | Cost for 1 sqm | | | | 467.87 | 467.87 | | | 467.87 |
| | II | LABOUR | | | | | | | | |
| | | Taking Output : 10 sqm | | | | | | | | |
| (i) | | Carpenter Ist class | each | 0.75 | 223.36 | 167.52 | | | | |
| (ii) | | Mazdoor | each | 0.75 | 136.69 | 102.52 | | | | |
| (iii) | | PVC Plug plugs, including cutting brick work and fixing (Rate as per item No 17.28 (ii) | | | | 95.00 | | | | |
| | | Total-II | | | | 365.04 | | | | |
| | | Sundries @ 1% i.e. on Rs. 365.04 | | | | 3.65 | | | | |
| | | Add contractor's profit @ 21.50% i.e. on Rs. 368.69 | | | | 79.27 | | | | |
| | | Labour cess on cost of labour @ 1% i.e. on Rs. 447.96 | | | | 4.48 | | | | |
| | | Total-II | | | | 452.44 | | | | |
| | | Cost for 10 sqm | | | | 452.44 | | | | |
| | | Cost for 1 sqm | | | | 45.24 | 45.24 | | | 45.24 |
| | | Add Submountainous Region @ 10% i.e. on Rs. 45.24 | | | | | | | | 4.52 |
| | | | | | | | | | | 49.76 |
| | | Cost Per sqm | | | | | 513.11 | | | 517.63 |

| Sr. no | Code no | Description | | | Unit | Quantity | Plan | | | For Sub-Mountainous Region | | |
|--------|---------|--|-----------------|----|---------|----------|--------|---------|--------|----------------------------|------|--------|
| | | | | | | | Rate | Cost | Total | Rate | Cost | Total |
| 1 | 2 | 3 | | | 4 | 5 | 6 | 7 | 8 | 9 | 10 | 11 |
| (b) | | 6mm thick decorative ply wood teak faced on one side | | | | | | | | | | |
| | | | Unit : | 1 | sqm | | | | | | | |
| | | | Taking Output : | 10 | sqm | | | | | | | |
| I | | MATERIALS | | | | | | | | | | |
| | | (DETAIL OF 10 sqm | | | | | | | | | | |
| (i) | | Teak ply = 10.00 sqm | | | | | | | | | | |
| | | Add wastage at 10% = 1.00 sqm | | | | | | | | | | |
| | | Total = 11.00 sqm | | | sqm | 11 | 584.74 | 6432.14 | | | | |
| (ii) | | PVC Plug plugs, including cutting brick work and fixing (Rate as per item No 17.28 (i) | | | 100 nos | 55 | 0.63 | 34.65 | | | | |
| | | Total-I | | | | | | 6466.79 | | | | |
| | | Sundries @ 1% i.e. on Rs. 6466.79 | | | | | | 64.67 | | | | |
| | | Add contractor's profit @ 10% i.e. on Rs. 6531.46 | | | | | | 653.15 | | | | |
| | | Labour cess on cost of material @ 1% i.e. on Rs. 7184.61 | | | | | | 71.85 | | | | |
| | | | Cost for | 10 | sqm | | | 7256.46 | | | | |
| | | | Cost for | 1 | sqm | | | 725.65 | 725.65 | | | 725.65 |
| | II | LABOUR | | | | | | | | | | |
| | | | Taking Output : | 10 | sqm | | | | | | | |
| (i) | | Same as per item no 17.32 (a) II | | | | | | 365.04 | | | | |
| | | Total-II | | | | | | 365.04 | | | | |
| | | Sundries @ 1% i.e. on Rs. 365.04 | | | | | | 3.65 | | | | |
| | | Add contractor's profit @ 21.50% i.e. on Rs. 368.69 | | | | | | 79.27 | | | | |
| | | Labour cess on cost of labour @ 1% i.e. on Rs. 447.96 | | | | | | 4.48 | | | | |
| | | Total-II | | | | | | 452.44 | | | | |
| | | | Cost for | 10 | sqm | | | 452.44 | | | | |
| | | | Cost for | 1 | sqm | | | 45.24 | 45.24 | | | 45.24 |
| | | Add Submountainous Region @ 10% i.e. on Rs. 45.24 | | | | | | | | | | 4.52 |
| | | | | | | | | | | | | 49.76 |
| | | Cost Per sqm | | | | | | | 770.89 | | | 775.41 |

| Sr. no | Code no | Description | | | Unit | Quantity | Plan | | | For Sub-Mountainous Region | | |
|--------|---------|--|-----------------|----|---------|----------|--------|----------|---------|----------------------------|------|---------|
| | | | | | | | Rate | Cost | Total | Rate | Cost | Total |
| 1 | 2 | 3 | | | 4 | 5 | 6 | 7 | 8 | 9 | 10 | 11 |
| (c) | | 9mm thick decorative wood with teak faced on one side | | | | | | | | | | |
| | | | Unit : | 1 | sqm | | | | | | | |
| | | | Taking Output : | 10 | sqm | | | | | | | |
| I | | MATERIALS | | | | | | | | | | |
| | | (DETAIL OF 10 sqm | | | | | | | | | | |
| (i) | | Commercial ply wood = 10.00 sqm | | | | | | | | | | |
| | | Add wastage at 10% = 1.00 sqm | | | | | | | | | | |
| | | Total = 11.00 sqm | | | sqm | 11 | 807.50 | 8882.50 | | | | |
| (ii) | | PVC Plug plugs, including cutting brick work and fixing (Rate as per item No 17.28 (i) | | | 100 nos | 55 | 0.63 | 34.65 | | | | |
| | | Total-I | | | | | | 8917.15 | | | | |
| | | Sundries @ 1% i.e. on Rs. 8917.15 | | | | | | 89.17 | | | | |
| | | Add contractor's profit @ 10% i.e. on Rs. 9006.32 | | | | | | 900.63 | | | | |
| | | Labour cess on cost of material @ 1% i.e. on Rs. 9906.95 | | | | | | 99.07 | | | | |
| | | | Cost for | 10 | sqm | | | 10006.02 | | | | |
| | | | Cost for | 1 | sqm | | | 1000.60 | 1000.60 | | | 1000.60 |
| | II | LABOUR | | | | | | | | | | |
| | | | Taking Output : | 10 | sqm | | | | | | | |
| (i) | | Same as per item no 17.32 (a) II | | | | | | 365.04 | | | | |
| | | Total-II | | | | | | 365.04 | | | | |
| | | Sundries @ 1% i.e. on Rs. 365.04 | | | | | | 3.65 | | | | |
| | | Add contractor's profit @ 21.50% i.e. on Rs. 368.69 | | | | | | 79.27 | | | | |
| | | Labour cess on cost of labour @ 1% i.e. on Rs. 447.96 | | | | | | 4.48 | | | | |
| | | Total-II | | | | | | 452.44 | | | | |
| | | | Cost for | 10 | sqm | | | 452.44 | | | | |
| | | | Cost for | 1 | sqm | | | 45.24 | 45.24 | | | 45.24 |
| | | Add Submountainous Region @ 10% i.e. on Rs. 45.24 | | | | | | | | | | 4.52 |
| | | | | | | | | | | | | 49.76 |
| | | Cost Per sqm | | | | | | | 1045.84 | | | 1050.36 |

| Sr. no | Code no | Description | | | Unit | Quantity | Plan | | | For Sub-Mountainous Region | | |
|--------|---------|--|-----------------|----|---------|----------|--------|----------|---------|----------------------------|------|---------|
| | | | | | | | Rate | Cost | Total | Rate | Cost | Total |
| 1 | 2 | 3 | | | 4 | 5 | 6 | 7 | 8 | 9 | 10 | 11 |
| | | 12mm commercial wood | | | | | | | | | | |
| | | | Unit : | 1 | sqm | | | | | | | |
| | | | Taking Output : | 10 | sqm | | | | | | | |
| (d) | | MATERIALS | | | | | | | | | | |
| | | (DETAIL OF 10 sqm | | | | | | | | | | |
| (i) | | Commercial ply wood = 10.00 sqm | | | | | | | | | | |
| | | Add wastage at 10% = 1.00 sqm | | | | | | | | | | |
| | | Total = 11.00 sqm | | | sqm | 11 | 863.19 | 9495.09 | | | | |
| (ii) | | PVC Plug plugs, including cutting brick work and fixing (Rate as per item No 17.28 (i) | | | 100 nos | 55 | 0.63 | 34.65 | | | | |
| | | Total-I | | | | | | 9529.74 | | | | |
| | | Sundries @ 1% i.e. on Rs. 9529.74 | | | | | | 95.30 | | | | |
| | | Add contractor's profit @ 10% i.e. on Rs. 9625.04 | | | | | | 962.50 | | | | |
| | | Labour cess on cost of material @ 1% i.e. on Rs. 10587.54 | | | | | | 105.88 | | | | |
| | | | Cost for | 10 | sqm | | | 10693.42 | | | | |
| | | | Cost for | 1 | sqm | | | 1069.34 | 1069.34 | | | 1069.34 |
| | II | LABOUR | | | | | | | | | | |
| | | | Taking Output : | 10 | sqm | | | | | | | |
| (i) | | Same as per item no 17.32 (a) II | | | | | | 365.04 | | | | |
| | | Total-II | | | | | | 365.04 | | | | |
| | | Sundries @ 1% i.e. on Rs. 365.04 | | | | | | 3.65 | | | | |
| | | Add contractor's profit @ 21.50% i.e. on Rs. 368.69 | | | | | | 79.27 | | | | |
| | | Labour cess on cost of labour @ 1% i.e. on Rs. 447.96 | | | | | | 4.48 | | | | |
| | | Total-II | | | | | | 452.44 | | | | |
| | | | Cost for | 10 | sqm | | | 452.44 | | | | |
| | | | Cost for | 1 | sqm | | | 45.24 | 45.24 | | | 45.24 |
| | | Add Submountainous Region @ 10% i.e. on Rs. 45.24 | | | | | | | | | | 4.52 |
| | | | | | | | | | | | | 49.76 |
| | | Cost Per sqm | | | | | | | 1114.58 | | | 1119.10 |

| Sr. no | Code no | Description | | | Unit | Quantity | Plan | | | For Sub-Mountainous Region | | |
|--------|---------|---|-----------------|----|---------|----------|--------|---------|--------|----------------------------|------|--------|
| | | | | | | | Rate | Cost | Total | Rate | Cost | Total |
| 1 | 2 | 3 | | | 4 | 5 | 6 | 7 | 8 | 9 | 10 | 11 |
| (e) | | 4mm thick 3 ply commercial ply wood | | | | | | | | | | |
| | | | Unit : | 1 | sqm | | | | | | | |
| | | | Taking Output : | 10 | sqm | | | | | | | |
| I | | MATERIALS | | | | | | | | | | |
| | | (DETAIL OF 10 sqm | | | | | | | | | | |
| (i) | | Commercial ply wood = 10.00 sqm | | | | | | | | | | |
| | | Add wastage at 10% = 1.00 sqm | | | | | | | | | | |
| | | Total = 11.00 sqm | | | sqm | 11 | 295.00 | 3245.00 | | | | |
| (ii) | | PVC Plug plugs, including cutting brick work and fixing (Rate as per item No 17.28 (i)) | | | 100 nos | 55 | 0.63 | 34.65 | | | | |
| | | Total-I | | | | | | 3279.65 | | | | |
| | | Sundries @ 1% i.e. on Rs. 3279.65 | | | | | | 32.80 | | | | |
| | | Add contractor's profit @ 10% i.e. on Rs. 3312.45 | | | | | | 331.25 | | | | |
| | | Labour cess on cost of material @ 1% i.e. on Rs. 3643.7 | | | | | | 36.44 | | | | |
| | | | Cost for | 10 | sqm | | | 3680.14 | | | | |
| | | | Cost for | 1 | sqm | | | 368.01 | 368.01 | | | 368.01 |
| | II | LABOUR | | | | | | | | | | |
| | | | Taking Output : | 10 | sqm | | | | | | | |
| (i) | | Same as per item no 17.32 (a) II | | | | | | 365.04 | | | | |
| | | Total-II | | | | | | 365.04 | | | | |
| | | Sundries @ 1% i.e. on Rs. 365.04 | | | | | | 3.65 | | | | |
| | | Add contractor's profit @ 21.50% i.e. on Rs. 368.69 | | | | | | 79.27 | | | | |
| | | Labour cess on cost of labour @ 1% i.e. on Rs. 447.96 | | | | | | 4.48 | | | | |
| | | Total-II | | | | | | 452.44 | | | | |
| | | | Cost for | 10 | sqm | | | 452.44 | | | | |
| | | | Cost for | 1 | sqm | | | 45.24 | 45.24 | | | 45.24 |
| | | Add Submountainous Region @ 10% i.e. on Rs. 45.24 | | | | | | | | | | 4.52 |
| | | | | | | | | | | | | 49.76 |
| | | Cost Per sqm | | | | | | | 413.25 | | | 417.77 |

| Sr. no | Code no | Description | | | Unit | Quantity | Plan | | | For Sub-Mountainous Region | | |
|--------|---------|---|-----------------|----|---------|----------|--------|---------|--------|----------------------------|------|--------|
| | | | | | | | Rate | Cost | Total | Rate | Cost | Total |
| 1 | 2 | 3 | | | 4 | 5 | 6 | 7 | 8 | 9 | 10 | 11 |
| (f) | | 9mm thick commercial ply wood | | | | | | | | | | |
| | | | Unit : | 1 | sqm | | | | | | | |
| | | | Taking Output : | 10 | sqm | | | | | | | |
| I | | MATERIALS | | | | | | | | | | |
| | | (DETAIL OF 10 sqm | | | | | | | | | | |
| (i) | | Commercial ply wood = 10.00 sqm | | | | | | | | | | |
| | | Add wastage at 10% = 1.00 sqm | | | | | | | | | | |
| | | Total = 11.00 sqm | | | sqm | 11 | 502.00 | 5522.00 | | | | |
| (ii) | | PVC Plug plugs, including cutting brick work and fixing (Rate as per item No 17.28 (i)) | | | 100 nos | 55 | 0.63 | 34.65 | | | | |
| | | Total-I | | | | | | 5556.65 | | | | |
| | | Sundries @ 1% i.e. on Rs. 5556.65 | | | | | | 55.57 | | | | |
| | | Add contractor's profit @ 10% i.e. on Rs. 5612.22 | | | | | | 561.22 | | | | |
| | | Labour cess on cost of material @ 1% i.e. on Rs. 6173.44 | | | | | | 61.73 | | | | |
| | | | Cost for | 10 | sqm | | | 6235.17 | | | | |
| | | | Cost for | 1 | sqm | | | 623.52 | 623.52 | | | 623.52 |
| | II | LABOUR | | | | | | | | | | |
| | | | Taking Output : | 10 | sqm | | | | | | | |
| (i) | | Same as per item no 17.32 (a) II | | | | | | 365.04 | | | | |
| | | Total-II | | | | | | 365.04 | | | | |
| | | Sundries @ 1% i.e. on Rs. 365.04 | | | | | | 3.65 | | | | |
| | | Add contractor's profit @ 21.50% i.e. on Rs. 368.69 | | | | | | 79.27 | | | | |
| | | Labour cess on cost of labour @ 1% i.e. on Rs. 447.96 | | | | | | 4.48 | | | | |
| | | Total-II | | | | | | 452.44 | | | | |
| | | | Cost for | 10 | sqm | | | 452.44 | | | | |
| | | | Cost for | 1 | sqm | | | 45.24 | 45.24 | | | 45.24 |
| | | Add Submountainous Region @ 10% i.e. on Rs. 45.24 | | | | | | | | | | 4.52 |
| | | | | | | | | | | | | 49.76 |
| | | Cost Per sqm | | | | | | | 668.76 | | | 673.28 |

| Sr. no | Code no | Description | | | Unit | Quantity | Plan | | | For Sub-Mountainous Region | | |
|--------|---------|--|-----------------|----|---------|----------|--------|---------|--------|----------------------------|------|--------|
| | | | | | | | Rate | Cost | Total | Rate | Cost | Total |
| 1 | 2 | 3 | | | 4 | 5 | 6 | 7 | 8 | 9 | 10 | 11 |
| (g) | | 12mm thick commercial ply wood | | | | | | | | | | |
| | | | Unit : | 1 | sqm | | | | | | | |
| | | | Taking Output : | 10 | sqm | | | | | | | |
| I | | MATERIALS | | | | | | | | | | |
| | | (DETAIL OF 10 sqm | | | | | | | | | | |
| (i) | | Commercial ply wood = 10.00 sqm | | | | | | | | | | |
| | | Add wastage at 10% = 1.00 sqm | | | | | | | | | | |
| | | Total = 11.00 sqm | | | sqm | 11 | 636.00 | 6996.00 | | | | |
| (ii) | | Teak wood plugs, including cutting brick work and fixing in cement mortar 1:3 (Rate as per item No 17.37 (i) | | | 100 nos | 55 | 0.63 | 34.65 | | | | |
| | | Total-I | | | | | | 7030.65 | | | | |
| | | Sundries @ 1% i.e. on Rs. 7030.65 | | | | | | 70.31 | | | | |
| | | Add contractor's profit @ 10% i.e. on Rs. 7100.96 | | | | | | 710.10 | | | | |
| | | Labour cess on cost of material @ 1% i.e. on Rs. 7811.06 | | | | | | 78.11 | | | | |
| | | | Cost for | 10 | sqm | | | 7889.17 | | | | |
| | | | Cost for | 1 | sqm | | | 788.92 | 788.92 | | | 788.92 |
| | II | LABOUR | | | | | | | | | | |
| | | | Taking Output : | 10 | sqm | | | | | | | |
| (i) | | Same as per item no 17.32 (a) II | | | | | | 365.04 | | | | |
| | | Total-II | | | | | | 365.04 | | | | |
| | | Sundries @ 1% i.e. on Rs. 365.04 | | | | | | 3.65 | | | | |
| | | Add contractor's profit @ 21.50% i.e. on Rs. 368.69 | | | | | | 79.27 | | | | |
| | | Labour cess on cost of labour @ 1% i.e. on Rs. 447.96 | | | | | | 4.48 | | | | |
| | | Total-II | | | | | | 452.44 | | | | |
| | | | Cost for | 10 | sqm | | | 452.44 | | | | |
| | | | Cost for | 1 | sqm | | | 45.24 | 45.24 | | | 45.24 |
| | | Add Submountainous Region @ 10% i.e. on Rs. 45.24 | | | | | | | | | | 4.52 |
| | | | | | | | | | | | | 49.76 |
| | | Cost Per sqm | | | | | | | 834.16 | | | 838.68 |

| Sr. no | Code no | Description | Unit | Quantity | Plan | | | For Sub-Mountainous Region | | |
|--------|---------|---|------|----------|--------|----------|---------|----------------------------|------|-------|
| | | | | | Rate | Cost | Total | Rate | Cost | Total |
| 1 | 2 | 3 | 4 | 5 | 6 | 7 | 8 | 9 | 10 | 11 |
| 17.33 | | Providing and fixing deodar wood beading in door and window chowkats with iron screws, fixing position, complete as per design and shape required (50mm x 12mm) | | | | | | | | |
| | | Unit : 1 mtr | | | | | | | | |
| | | Taking Output : 30 mtr | | | | | | | | |
| (a) | | 50mm x 12mm | | | | | | | | |
| I | | MATERIALS | | | | | | | | |
| | | Detail cost of 30 meter | | | | | | | | |
| (i) | | Deodar wood | | | | | | | | |
| | | 30x0.05x0.012 = 0.0180 cum | | | | | | | | |
| | | Add wastage at 30% = 0.0054 cum | | | | | | | | |
| | | Total = 0.0234 sqm | | cum | 0.0234 | 58012.50 | 1357.49 | | | |
| (ii) | | Screws 40mm to 50mm | | each | 216 | 0.36 | 77.76 | | | |
| | | Total-I | | | | | 1435.25 | | | |
| | | Sundries @ 1% i.e. on Rs. 1435.25 | | | | | 14.35 | | | |
| | | Add contractor's profit @ 10% i.e. on Rs. 1449.6 | | | | | 144.96 | | | |
| | | Labour cess on cost of material @ 1% i.e. on Rs. 1594.56 | | | | | 15.95 | | | |
| | | Cost for 30 mtr | | | | | 1610.51 | | | |
| | | Cost for 1 mtr | | | | | 53.68 | 53.68 | | 53.68 |
| | II | LABOUR | | | | | | | | |
| | | Taking Output : 30 mtr | | | | | | | | |
| | | For Planning and fixing | | | | | | | | |
| (i) | | Sawing charges | | cum | 0.0234 | 750.00 | 17.55 | | | |
| (ii) | | Carpenter 2nd Class | | each | 1.75 | 190.00 | 332.50 | | | |
| | | Total-II | | | | | 350.05 | | | |
| | | Sundries @ 1% i.e. on Rs. 350.05 | | | | | 3.50 | | | |
| | | Add contractor's profit @ 21.50% i.e. on Rs. 353.55 | | | | | 76.01 | | | |
| | | Labour cess on cost of labour @ 1% i.e. on Rs. 429.56 | | | | | 4.30 | | | |
| | | Total-II | | | | | 433.86 | | | |
| | | Cost for 30 mtr | | | | | 433.86 | | | |
| | | Cost for 1 mtr | | | | | 14.46 | 14.46 | | 14.46 |
| | | Add Submountainous Region @ 10% i.e. on Rs. 14.46 | | | | | | | | 1.45 |
| | | Cost Per mtr | | | | | 68.14 | | | 69.59 |

| Sr. no | Code no | Description | | | Unit | Quantity | Plan | | | For Sub-Mountainous Region | | |
|--------|---------|---|-----------------|----|------|----------|----------|--------|-------|----------------------------|------|-------|
| | | | | | | | Rate | Cost | Total | Rate | Cost | Total |
| 1 | 2 | 3 | | | 4 | 5 | 6 | 7 | 8 | 9 | 10 | 11 |
| (b) | | 40mmx12mm | | | | | | | | | | |
| | | | Unit : | 1 | mtr | | | | | | | |
| | | | Taking Output : | 30 | mtr | | | | | | | |
| I | | MATERIALS | | | | | | | | | | |
| | | Detail cost of 30 meter | | | | | | | | | | |
| (i) | | Commercial wood | | | | | | | | | | |
| | | 30x0.04x0.012 = 0.0144 cum | | | | | | | | | | |
| | | Add wastage at 20% = 0.0029 cum | | | | | | | | | | |
| | | Total = 0.0173 cum | | | cum | 0.0173 | 38675.00 | 669.08 | | | | |
| (ii) | | Screws 40mm to 50mm | | | each | 216 | 0.36 | 77.76 | | | | |
| | | Total-I | | | | | | 746.84 | | | | |
| | | Sundries @ 1% i.e. on Rs. 746.84 | | | | | | 7.47 | | | | |
| | | Add contractor's profit @ 10% i.e. on Rs. 754.31 | | | | | | 75.43 | | | | |
| | | Labour cess on cost of material @ 1% i.e. on Rs. 829.74 | | | | | | 8.30 | | | | |
| | | | Cost for | 30 | mtr | | | 838.04 | | | | |
| | | | Cost for | 1 | mtr | | | 27.93 | 27.93 | | | 27.93 |
| | II | LABOUR | | | | | | | | | | |
| | | | Taking Output : | 30 | mtr | | | | | | | |
| (i) | | Sawing charges | | | cum | 0.0173 | 750.00 | 12.98 | | | | |
| (ii) | | Carpenter 2nd Class | | | each | 1.75 | 190.00 | 332.50 | | | | |
| | | Total-II | | | | | | 345.48 | | | | |
| | | Sundries @ 1% i.e. on Rs. 345.48 | | | | | | 3.45 | | | | |
| | | Add contractor's profit @ 21.50% i.e. on Rs. 348.93 | | | | | | 75.02 | | | | |
| | | Labour cess on cost of labour @ 1% i.e. on Rs. 423.95 | | | | | | 4.24 | | | | |
| | | Total-II | | | | | | 428.19 | | | | |
| | | | Cost for | 30 | mtr | | | 428.19 | | | | |
| | | | Cost for | 1 | mtr | | | 14.27 | 14.27 | | | 14.27 |
| | | Add Submountainous Region @ 10% i.e. on Rs. 14.27 | | | | | | | | | | 1.43 |
| | | | | | | | | | | | | 15.70 |
| | | Cost Per mtr | | | | | | | 42.20 | | | 43.63 |

| Sr. no | Code no | Description | Unit | Quantity | Plan | | | For Sub-Mountainous Region | | |
|--------|---------|--|------|----------|----------|---------|-------|----------------------------|------|-------|
| | | | | | Rate | Cost | Total | Rate | Cost | Total |
| 1 | 2 | 3 | 4 | 5 | 6 | 7 | 8 | 9 | 10 | 11 |
| 17.35 | | Providing and fixing teak wood beading to door windows chowkats with iron screws fixed in position complete as per design and shape required | | | | | | | | |
| | | Unit : 1 mtr | | | | | | | | |
| | | Taking Output : 30 mtr | | | | | | | | |
| (a) | | 50mmx12mm | | | | | | | | |
| I | | MATERIALS | | | | | | | | |
| | | Detail cost of 30 meter | | | | | | | | |
| (i) | | Teak wood | | | | | | | | |
| | | 30(0.05x0.012) = 0.0180 cum | | | | | | | | |
| | | Add wastage at 20% = 0.0039 cum | | | | | | | | |
| | | Total = 0.0216 cum | | | | | | | | |
| (ii) | | Screws 40mm to 50mm | cum | 0.0216 | 62562.50 | 1351.35 | | | | |
| | | Total-I | each | 216 | 0.36 | 77.76 | | | | |
| | | Sundries @ 1% i.e. on Rs. 1429.11 | | | | 1429.11 | | | | |
| | | Add contractor's profit @ 10% i.e. on Rs. 1443.4 | | | | 14.29 | | | | |
| | | Labour cess on cost of material @ 1% i.e. on Rs. 1587.74 | | | | 144.34 | | | | |
| | | Cost for 30 mtr | | | | 15.88 | | | | |
| | | Cost for 1 mtr | | | | 1603.62 | | | | |
| | II | LABOUR | | | | 53.45 | 53.45 | | | 53.45 |
| | | Taking Output : 30 mtr | | | | | | | | |
| | | For planning and fixing | | | | | | | | |
| (i) | | Sawing charges | cum | 0.0216 | 750.00 | 16.20 | | | | |
| (ii) | | Carpenter lind class | each | 2.25 | 190.00 | 427.50 | | | | |
| | | Total-II | | | | 443.70 | | | | |
| | | Sundries @ 1% i.e. on Rs. 443.7 | | | | 4.44 | | | | |
| | | Add contractor's profit @ 21.50% i.e. on Rs. 448.14 | | | | 96.35 | | | | |
| | | Labour cess on cost of labour @ 1% i.e. on Rs. 544.49 | | | | 5.44 | | | | |
| | | Total-II | | | | 549.93 | | | | |
| | | Cost for 30 mtr | | | | 549.93 | | | | |
| | | Cost for 1 mtr | | | | 18.33 | 18.33 | | | 18.33 |
| | | Add Submountainous Region @ 10% i.e. on Rs. 18.33 | | | | | | | | 1.83 |
| | | | | | | | | | | 20.16 |
| | | Cost Per mtr | | | | | 71.78 | | | 73.61 |

| Sr. no | Code no | Description | | | Unit | Quantity | Plan | | | For Sub-Mountainous Region | | |
|--------|---------|--|-----------------|-----|------|----------|----------|---------|-------|----------------------------|------|-------|
| | | | | | | | Rate | Cost | Total | Rate | Cost | Total |
| 1 | 2 | 3 | | | 4 | 5 | 6 | 7 | 8 | 9 | 10 | 11 |
| (b) | | 40mmx12mm | | | | | | | | | | |
| | | | Unit : | 1 | mtr | | | | | | | |
| | | | Taking Output : | 30 | mtr | | | | | | | |
| I | | MATERIALS | | | | | | | | | | |
| | | Detail cost of 30 meter | | | | | | | | | | |
| (i) | | Teak wood | | | | | | | | | | |
| | | 30(0.04x0.012) = 0.0144 cum | | | | | | | | | | |
| | | Add wastage at 20% = 0.0029 cum | | | | | | | | | | |
| | | Total = 0.0173 cum | | | cum | 0.0173 | 62562.50 | 1082.33 | | | | |
| (ii) | | Screws 40mm to 50mm | | | each | 216 | 0.36 | 77.76 | | | | |
| | | Total-I | | | | | | 1160.09 | | | | |
| | | Sundries @ 1% i.e. on Rs. 1160.09 | | | | | | 11.60 | | | | |
| | | Add contractor's profit @ 10% i.e. on Rs. 1171.69 | | | | | | 117.17 | | | | |
| | | Labour cess on cost of material @ 1% i.e. on Rs. 1288.86 | | | | | | 12.89 | | | | |
| | | Cost for | 30 | mtr | | | | 1301.75 | | | | |
| | | Cost for | 1 | mtr | | | | 43.39 | 43.39 | | | 43.39 |
| | II | LABOUR | | | | | | | | | | |
| | | | Taking Output : | 30 | mtr | | | | | | | |
| (i) | | Sawing charges | | | cum | 0.0173 | 750.00 | 12.98 | | | | |
| (ii) | | Carpenter lind class | | | each | 2.25 | 190.00 | 427.50 | | | | |
| | | Total-II | | | | | | 440.48 | | | | |
| | | Sundries @ 1% i.e. on Rs. 440.48 | | | | | | 4.40 | | | | |
| | | Add contractor's profit @ 21.50% i.e. on Rs. 444.88 | | | | | | 95.65 | | | | |
| | | Labour cess on cost of labour @ 1% i.e. on Rs. 540.53 | | | | | | 5.41 | | | | |
| | | Total-II | | | | | | 545.94 | | | | |
| | | Cost for | 30 | mtr | | | | 545.94 | | | | |
| | | Cost for | 1 | mtr | | | | 18.20 | 18.20 | | | 18.20 |
| | | Add Submountainous Region @ 10% i.e. on Rs. 18.2 | | | | | | | | | | 1.82 |
| | | | | | | | | | | | | 20.02 |
| | | Cost Per mtr | | | | | | | 61.59 | | | 63.41 |

| Sr. no | Code no | Description | Unit | Quantity | Plan | | | For Sub-Mountainous Region | | |
|--------|---------|--|---------|----------|----------|--------|--------|----------------------------|------|--------|
| | | | | | Rate | Cost | Total | Rate | Cost | Total |
| 1 | 2 | 3 | 4 | 5 | 6 | 7 | 8 | 9 | 10 | 11 |
| 17.36 | | Providing and fixing 12mm thick 100mm wide pelmets with 25mm dia meter Aluminium rod and bracket and including fixing with 25mmx 3mm M.S. flat 3cm long and PVC Plug Etc. complete | | | | | | | | |
| | | Unit : | 1 | mtr | | | | | | |
| | | Taking Output : | 2 | mtr | | | | | | |
| | | 25mm dia | | | | | | | | |
| | | Aluminum Rod = 2.00 mtr | | | | | | | | |
| | | Add 5% Wastage = 0.10 mtr | | | | | | | | |
| | | Total = 2.10 mtr | | | | | | | | |
| | | | mtr | 2.10 | 26.10 | 54.81 | | | | |
| (a) | | Deodar wood | | | | | | | | |
| I | | MATERIALS | | | | | | | | |
| | | Details of cost of one pelmet 2 meters long) | | | | | | | | |
| (a) | | Deodar wood planking 12mm thick | | | | | | | | |
| A | | Front | | | | | | | | |
| (a) | | 1x2.00x0.10x0.012 = 0.0024 cum | | | | | | | | |
| (b) | | Side 2x0.15x0.10x0.012 = 0.0004 cum | | | | | | | | |
| (c) | | top 1x2.00x0.15x0.012 = 0.0036 cum | | | | | | | | |
| (d) | | Bracket 2x0.075x0.075x0.026 = 0.0003 cum | | | | | | | | |
| | | Total = 0.0067 cum | | | | | | | | |
| | | Add wastage at 30% = 0.0020 cum | | | | | | | | |
| | | Total = 0.0087 cum | | | | | | | | |
| | | | cum | 0.0087 | 58581.25 | 509.66 | | | | |
| (ii) | | M.S. Flat 25mmx3mm and 10cm long over brackets | each | 2 | 5.22 | 10.44 | | | | |
| (iii) | | PVC Plug plugs including cutting brackets wood and fixing (Rate as per item no 17.28 (i)) | 100 nos | 2 | 0.63 | 1.26 | | | | |
| | | Total-I | | | | 576.17 | | | | |
| | | Sundries @ 1% i.e. on Rs. 576.17 | | | | 5.76 | | | | |
| | | Add contractor's profit @ 10% i.e. on Rs. 581.93 | | | | 58.19 | | | | |
| | | Labour cess on cost of material @ 1% i.e. on Rs. 640.12 | | | | 6.40 | | | | |
| | | Cost for 2 mtr | | | | 646.52 | | | | |
| | | Cost for 1 mtr | | | | 323.26 | 323.26 | | | 323.26 |
| | II | LABOUR | | | | | | | | |
| | | Taking Output : | 2 | mtr | | | | | | |
| | | For planning and fixing | | | | | | | | |
| (i) | | Sawing charges including all carriage | cum | 0.0087 | 750.00 | 6.53 | | | | |
| (ii) | | Carpenter lind class | each | 0.1666 | 190.00 | 31.65 | | | | |
| (iii) | | Mazdoor | each | 0.1025 | 136.69 | 14.01 | | | | |
| (iv) | | PVC Plug plugs including cutting brackets wood and fixing | 100 nos | 2.00 | 0.63 | 1.26 | | | | |
| | | Total-II | | | | 53.45 | | | | |
| | | Sundries @ 1% i.e. on Rs. 53.45 | | | | 0.53 | | | | |
| | | Add contractor's profit @ 21.50% i.e. on Rs. 53.98 | | | | 11.61 | | | | |
| | | Labour cess on cost of labour @ 1% i.e. on Rs. 65.59 | | | | 0.66 | | | | |
| | | Total-II | | | | 66.25 | | | | |
| | | Cost for 2 mtr | | | | 66.25 | | | | |
| | | Cost for 1 mtr | | | | 33.13 | 33.13 | | | 33.13 |
| | | Add Submountainous Region @ 10% i.e. on Rs. 33.13 | | | | | | | | 3.31 |
| | | | | | | | | | | 36.44 |
| | | Cost Per mtr | | | | | 356.39 | | | 359.70 |

| Sr. no | Code no | Description | | | Unit | Quantity | Plan | | | For Sub-Mountainous Region | | |
|--------|---------|--|-----------------|---|---------|----------|----------|--------|--------|----------------------------|------|--------|
| | | | | | | | Rate | Cost | Total | Rate | Cost | Total |
| 1 | 2 | 3 | | | 4 | 5 | 6 | 7 | 8 | 9 | 10 | 11 |
| (b) | | KAIL WOOD | | | | | | | | | | |
| | | | Unit : | 1 | mtr | | | | | | | |
| | | | Taking Output : | 2 | mtr | | | | | | | |
| I | | MATERIALS | | | | | | | | | | |
| | | Details of cost of one plamet 2 meters long) | | | | | | | | | | |
| | | 25mm dia | | | | | | | | | | |
| | | Aluminum Rod = 2.00 mtr | | | | | | | | | | |
| | | Add 5% Wastage = 0.10 mtr | | | | | | | | | | |
| | | Total = 2.10 mtr | | | mtr | 2.10 | 26.10 | 54.81 | | | | |
| (a) | | Kail wood planking 12mm thick (Qty as per item No 17.36 (a) ii) | | | cum | 0.0087 | 53462.50 | 465.12 | | | | |
| (ii) | | M.S. Flat 25mmx3mm and 10cm long over brackets | | | each | 2 | 5.22 | 10.44 | | | | |
| (iii) | | PVC Plug plugs including cutting brackets wood and fixing (Rate as per item no 17.28 (i) | | | 100 nos | 2 | 0.63 | 1.26 | | | | |
| | | Total-I | | | | | | 531.63 | | | | |
| | | Sundries @ 1% i.e. on Rs. 531.63 | | | | | | 5.32 | | | | |
| | | Add contractor's profit @ 10% i.e. on Rs. 536.95 | | | | | | 53.70 | | | | |
| | | Labour cess on cost of material @ 1% i.e. on Rs. 590.65 | | | | | | 5.91 | | | | |
| | | | Cost for | 2 | mtr | | | 596.56 | | | | |
| | | | Cost for | 1 | mtr | | | 298.28 | 298.28 | | | 298.28 |
| | II | LABOUR | | | | | | | | | | |
| | | | Taking Output : | 2 | mtr | | | | | | | |
| (i) | | Same as per item no 17.36 a (ii) | | | | | | 53.45 | | | | |
| | | Total-II | | | | | | 53.45 | | | | |
| | | Sundries @ 1% i.e. on Rs. 53.45 | | | | | | 0.53 | | | | |
| | | Add contractor's profit @ 21.50% i.e. on Rs. 53.98 | | | | | | 11.61 | | | | |
| | | Labour cess on cost of labour @ 1% i.e. on Rs. 65.59 | | | | | | 0.66 | | | | |
| | | Total-II | | | | | | 66.25 | | | | |
| | | | Cost for | 2 | mtr | | | 66.25 | | | | |
| | | | Cost for | 1 | mtr | | | 33.13 | 33.13 | | | 33.13 |
| | | Add Submountainous Region @ 10% i.e. on Rs. 33.13 | | | | | | | | | | 3.31 |
| | | | | | | | | | | | | 36.44 |
| | | Cost Per mtr | | | | | | | 331.41 | | | 334.72 |

| Sr. no | Code no | Description | | | Unit | Quantity | Plan | | | For Sub-Mountainous Region | | |
|--------|---------|--|---|-----|---------|----------|----------|--------|--------|----------------------------|------|--------|
| | | | | | | | Rate | Cost | Total | Rate | Cost | Total |
| 1 | 2 | 3 | | | 4 | 5 | 6 | 7 | 8 | 9 | 10 | 11 |
| (c) | | Commercial hard wood such as Hollock wood. | | | | | | | | | | |
| | | Non coniferous timber other than teak | | | | | | | | | | |
| | | Conforming to I.S. Specification no 1003, Kiln seasoned) | | | | | | | | | | |
| | | Unit : | 1 | mtr | | | | | | | | |
| | | Taking Output : | 2 | mtr | | | | | | | | |
| I | | MATERIALS | | | | | | | | | | |
| | | 25mm dia | | | | | | | | | | |
| | | Qty. same as per item no 17.36 | | | mtr | 2.10 | 26.10 | 54.81 | | | | |
| | | Details of cost of one plamet 2 meters long) | | | | | | | | | | |
| (a) | | Commercial hard wood Qty. same as per item no17.36 c (I) (i) | | | cum | 0.0087 | 38675.00 | 336.47 | | | | |
| (ii) | | M.S. Flat 25mmx3mm and 10cm long over brackets | | | each | 2 | 5.22 | 10.44 | | | | |
| (iii) | | PVC Plug plugs including cutting brackets wood and fixing (Rate as per item no 17.28 (i) | | | 100 nos | 2 | 0.63 | 1.26 | | | | |
| | | Total-I | | | | | | 402.98 | | | | |
| | | Sundries @ 1% i.e. on Rs. 402.98 | | | | | | 4.03 | | | | |
| | | Add contractor's profit @ 10% i.e. on Rs. 407.01 | | | | | | 40.70 | | | | |
| | | Labour cess on cost of material @ 1% i.e. on Rs. 447.71 | | | | | | 4.48 | | | | |
| | | Cost for | 2 | mtr | | | | 452.19 | | | | |
| | | Cost for | 1 | mtr | | | | 226.10 | 226.10 | | | 226.10 |
| | II | LABOUR | | | | | | | | | | |
| | | Taking Output : | 2 | mtr | | | | | | | | |
| (I) | | Sawing charges including all carriage | | | cum | 0.0087 | 750.00 | 6.53 | | | | |
| (ii) | | Carpenter IInd class | | | each | 0.1666 | 190.00 | 31.65 | | | | |
| (iii) | | Mazdoor | | | each | 0.1025 | 136.69 | 14.01 | | | | |
| | | Total-II | | | | | | 52.19 | | | | |
| | | Sundries @ 1% i.e. on Rs. 52.19 | | | | | | 0.52 | | | | |
| | | Add contractor's profit @ 21.50% i.e. on Rs. 52.71 | | | | | | 11.33 | | | | |
| | | Labour cess on cost of labour @ 1% i.e. on Rs. 64.04 | | | | | | 0.64 | | | | |
| | | Total-II | | | | | | 64.68 | | | | |
| | | Cost for | 2 | mtr | | | | 64.68 | | | | |
| | | Cost for | 1 | mtr | | | | 32.34 | 32.34 | | | 32.34 |
| | | Add Submountainous Region @ 10% i.e. on Rs. 32.34 | | | | | | | | | | 3.23 |
| | | | | | | | | | | | | 35.57 |
| | | Cost Per mtr | | | | | | | 258.44 | | | 261.67 |

| Sr. no | Code no | Description | | | Unit | Quantity | Plan | | | For Sub-Mountainous Region | | |
|--------|---------|--|-----------------|---|---------|----------|----------|--------|--------|----------------------------|------|--------|
| | | | | | | | Rate | Cost | Total | Rate | Cost | Total |
| 1 | 2 | 3 | | | 4 | 5 | 6 | 7 | 8 | 9 | 10 | 11 |
| (d) | | TEAK WOOD | | | | | | | | | | |
| | | | Unit : | 1 | mtr | | | | | | | |
| | | | Taking Output : | 2 | mtr | | | | | | | |
| | | 25mm dia | | | | | | | | | | |
| | | Aluminum Rod = 2.00 mtr | | | | | | | | | | |
| | | Add 5% Wastage = 0.10 mtr | | | | | | | | | | |
| | | Total = 2.10 mtr | | | mtr | 2.10 | 26.10 | 54.81 | | | | |
| I | | MATERIALS | | | | | | | | | | |
| | | Details of cost of one plamet 2 meters long) | | | | | | | | | | |
| (a) | | Teak planking 12mm thick quantity same as per item no 17.36 (a) I I = 0.0067 | | | | | | | | | | |
| | | Add wastage 20% = 0.0013 | | | cum | 0.0080 | 62562.50 | 500.50 | | | | |
| | | Total = 0.0080 | | | | | | | | | | |
| (ii) | | M.S. Flat 25mmx3mm and 10cm long over brackets | | | each | 2 | 5.22 | 10.44 | | | | |
| (iii) | | PVC Plug plugs including cutting brackets wood and fixing (Rate as per item no 17.28 (i) | | | 100 nos | 2 | 0.63 | 1.26 | | | | |
| | | Total-I | | | | | | 567.01 | | | | |
| | | Sundries @ 1% i.e. on Rs. 567.01 | | | | | | 5.67 | | | | |
| | | Add contractor's profit @ 10% i.e. on Rs. 572.68 | | | | | | 57.27 | | | | |
| | | Labour cess on cost of material @ 1% i.e. on Rs. 629.95 | | | | | | 6.30 | | | | |
| | | | Cost for | 2 | mtr | | | 636.25 | | | | |
| | | | Cost for | 1 | mtr | | | 318.13 | 318.13 | | | 318.13 |
| | II | LABOUR | | | | | | | | | | |
| | | | Taking Output : | 2 | mtr | | | | | | | |
| (i) | | Sawing charges including all carriage | | | cum | 0.0080 | 750.00 | 6.00 | | | | |
| (ii) | | Carpenter lind class | | | each | 0.1666 | 190.00 | 31.65 | | | | |
| (iii) | | Mazdoor | | | each | 0.1025 | 136.69 | 14.01 | | | | |
| | | Total-II | | | | | | 51.66 | | | | |
| | | Sundries @ 1% i.e. on Rs. 51.66 | | | | | | 0.52 | | | | |
| | | Add contractor's profit @ 21.50% i.e. on Rs. 52.18 | | | | | | 11.22 | | | | |
| | | Labour cess on cost of labour @ 1% i.e. on Rs. 63.4 | | | | | | 0.63 | | | | |
| | | Total-II | | | | | | 64.03 | | | | |
| | | | Cost for | 2 | mtr | | | 64.03 | | | | |
| | | | Cost for | 1 | mtr | | | 32.02 | 32.02 | | | 32.02 |
| | | Add Submountainous Region @ 10% i.e. on Rs. 32.02 | | | | | | | | | | 3.20 |
| | | | | | | | | | | | | 35.22 |
| | | Cost Per mtr | | | | | | | 350.15 | | | 353.35 |

| Sr. no | Code no | Description | Unit | Quantity | Plan | | | For Sub-Mountainous Region | | |
|--------|---------|--|------|----------|----------|--------|--------|----------------------------|------|--------|
| | | | | | Rate | Cost | Total | Rate | Cost | Total |
| 1 | 2 | 3 | 4 | 5 | 6 | 7 | 8 | 9 | 10 | 11 |
| 17.37 | | Providing and fixing 12mm thick 150mm wide pelmets with 25mm dia Aluminium rod and brackets including fixing with 25mmx3mm MS Flat 10cm long and PVC Plug etc complete | | | | | | | | |
| | | Unit : 1 mtr | | | | | | | | |
| | | Taking Output : 2 mtr | | | | | | | | |
| | | 25mm dia | | | | | | | | |
| | | Aluminum Rod = 2.00 mtr | | | | | | | | |
| | | Add 5% Wastage = 0.10 mtr | | | | | | | | |
| | | Total = 2.10 mtr | mtr | 2.10 | 26.10 | 54.81 | | | | |
| (a) | | Deodar wood | | | | | | | | |
| I | | MATERIALS | | | | | | | | |
| | | Details of cost of one plamet 2 meters long) | | | | | | | | |
| (a) | | Deodar wood planking 12mm thick | | | | | | | | |
| A | | Front & top | | | | | | | | |
| (a) | | 2x2.00x0.15x0.012 = 0.0072 cum | | | | | | | | |
| (b) | | Side 2x0.15x0.10x0.012 = 0.00036 cum | | | | | | | | |
| (c) | | Bracket 2x0.075x0.075x0.026 = 0.0003 cum | | | | | | | | |
| | | Total = 0.00786 cum | | | | | | | | |
| | | Add wastage at 30% = 0.002358 cum | | | | | | | | |
| | | Total = 0.010218 cum (Say 0.0102) | cum | 0.0102 | 58581.25 | 597.53 | | | | |
| (ii) | | M.S. Flat 25mmx3mm and 10cm long over brackets | each | 2 | 5.22 | 10.44 | | | | |
| (iii) | | PVC Plug plugs including cutting brackets wood and fixing (Rate as per item no 17.28 (i) | each | 2 | 0.63 | 1.26 | | | | |
| | | Total-I | | | | 664.04 | | | | |
| | | Sundries @ 1% i.e. on Rs. 664.04 | | | | 6.64 | | | | |
| | | Add contractor's profit @ 10% i.e. on Rs. 670.68 | | | | 67.07 | | | | |
| | | Labour cess on cost of material @ 1% i.e. on Rs. 737.75 | | | | 7.38 | | | | |
| | | Cost for 2 mtr | | | | 745.13 | | | | |
| | | Cost for 1 mtr | | | | 372.57 | 372.57 | | | 372.57 |
| | II | LABOUR | | | | | | | | |
| | | Taking Output : 2 mtr | | | | | | | | |
| (i) | | Sawing charges including all carriage | cum | 0.0102 | 750.00 | 7.65 | | | | |
| (ii) | | Carpenter lind class | each | 0.20 | 190.00 | 38.00 | | | | |
| (iii) | | Mazdoor | each | 0.20 | 136.69 | 27.34 | | | | |
| | | Total-II | | | | 72.99 | | | | |
| | | Sundries @ 1% i.e. on Rs. 72.99 | | | | 0.73 | | | | |
| | | Add contractor's profit @ 21.50% i.e. on Rs. 73.72 | | | | 15.85 | | | | |
| | | Labour cess on cost of labour @ 1% i.e. on Rs. 89.57 | | | | 0.90 | | | | |
| | | Total-II | | | | 90.47 | | | | |
| | | Cost for 2 mtr | | | | 90.47 | | | | |
| | | Cost for 1 mtr | | | | 45.24 | 45.24 | | | 45.24 |
| | | Add Submountainous Region @ 10% i.e. on Rs. 45.24 | | | | | | | | 4.52 |
| | | | | | | | | | | 49.76 |
| | | Cost Per mtr | | | | | 417.81 | | | 422.33 |

| Sr. no | Code no | Description | | | Unit | Quantity | Plan | | | For Sub-Mountainous Region | | |
|--------|---------|---|---|-----|------|----------|----------|--------|--------|----------------------------|------|--------|
| | | | | | | | Rate | Cost | Total | Rate | Cost | Total |
| 1 | 2 | 3 | | | 4 | 5 | 6 | 7 | 8 | 9 | 10 | 11 |
| (b) | | Kail wood | | | | | | | | | | |
| I | | MATERIALS | | | | | | | | | | |
| | | Unit : | 1 | mtr | | | | | | | | |
| | | Taking Output : | 2 | mtr | | | | | | | | |
| | | 25mm dia | | | | | | | | | | |
| | | Aluminum Rod = 2.00 mtr | | | | | | | | | | |
| | | Add 5% Wastage = 0.10 mtr | | | | | | | | | | |
| | | Total = 2.10 mtr | | | mtr | 2.10 | 26.10 | 54.81 | | | | |
| | | Details of cost of one plamet 2 meters long) | | | | | | | | | | |
| (a) | | Kail wood planking 12 mm thick | | | | | | | | | | |
| A | | Quantity same as per item no 17.46 (a) I | | | cum | 0.0102 | 53462.50 | 545.32 | | | | |
| (ii) | | M.S. Flat 25mmx3mm and 10cm long over brackets | | | each | 2 | 5.22 | 10.44 | | | | |
| (iii) | | PVC Plug plugs including cutting brackets wood and fixing (Rate as per item no 17.28 (i)) | | | each | 2 | 0.63 | 1.26 | | | | |
| | | Total-I | | | | | | 611.83 | | | | |
| | | Sunderies @ 1% i.e. on Rs. 611.83 | | | | | | 6.12 | | | | |
| | | Add contractor's profit @ 10% i.e. on Rs. 617.95 | | | | | | 61.80 | | | | |
| | | Labour cess on cost of material @ 1% i.e. on Rs. 679.75 | | | | | | 6.80 | | | | |
| | | Cost for | 2 | mtr | | | | 686.55 | | | | |
| | | Cost for | 1 | mtr | | | | 343.28 | 343.28 | | | 343.28 |
| | II | LABOUR | | | | | | | | | | |
| | | Taking Output : | 2 | mtr | | | | | | | | |
| (i) | | Same as per item no 17.37 (a) ii | | | | | | 72.99 | | | | |
| | | Total-II | | | | | | 72.99 | | | | |
| | | Sunderies @ 1% i.e. on Rs. 72.99 | | | | | | 0.73 | | | | |
| | | Add contractor profit @ 21.50% i.e on Rs. 73.72 | | | | | | 15.85 | | | | |
| | | Labour cess on cost of labour @ 1% i.e. on Rs. 89.57 | | | | | | 0.90 | | | | |
| | | Total-II | | | | | | 90.47 | | | | |
| | | Labour for | 2 | mtr | | | | 90.47 | | | | |
| | | Cost for | 1 | mtr | | | | 45.24 | 45.24 | | | 45.24 |
| | | Add Submountainous Region @ 10% i.e. on Rs. 45.24 | | | | | | | | | | 4.52 |
| | | | | | | | | | | | | 49.76 |
| | | Cost Per mtr | | | | | | | 388.52 | | | 393.04 |

| Sr. no | Code no | Description | Unit | Quantity | Plan | | | For Sub-Mountainous Region | | |
|--------|---------|--|---------|----------|----------|--------|--------|----------------------------|------|--------|
| | | | | | Rate | Cost | Total | Rate | Cost | Total |
| 1 | 2 | 3 | 4 | 5 | 6 | 7 | 8 | 9 | 10 | 11 |
| (c) | | Commercial & hard wood such as Hollock etc. 25mm dia Aluminium rod and brackets including (Non coniferous timber other than teak conforming to ISI Specification No. 1003 mkiin seasoned | | | | | | | | |
| | | Unit : 1 mtr | | | | | | | | |
| | | Taking Output : 2 mtr | | | | | | | | |
| I | | MATERIALS | | | | | | | | |
| | | 25mm dia | | | | | | | | |
| | | Aluminum Rod = 2.00 mtr | | | | | | | | |
| | | Add 5% Wastage = 0.10 mtr | | | | | | | | |
| | | Total = 2.10 mtr | mtr | 2.10 | 26.10 | 54.81 | | | | |
| | | Details of cost of one plamet 2 meters long) | | | | | | | | |
| (a) | | Commercial hard wood | | | | | | | | |
| A | | Quantity same as per item no 17.37 (a) I | cum | 0.0102 | 38675.00 | 394.49 | | | | |
| (ii) | | M.S. Flat 25mmx3mm and 10cm long over brackets | each | 2 | 5.22 | 10.44 | | | | |
| (iii) | | PVC Plug plugs including cutting brackets wood and fixing (Rate as per item no 17.28 (i) | 100 nos | 2 | 0.63 | 1.26 | | | | |
| | | Total-I | | | | 461.00 | | | | |
| | | Sunderies @ 1% i.e. on Rs. 461 | | | | 4.61 | | | | |
| | | Add contractor's profit @ 10% i.e. on Rs. 465.61 | | | | 46.56 | | | | |
| | | Labour cess on cost of material @ 1% i.e. on Rs. 512.17 | | | | 5.12 | | | | |
| | | Cost for 2 mtr | | | | 517.29 | | | | |
| | | Cost for 1 mtr | | | | 258.65 | 258.65 | | | 258.65 |
| II | | LABOUR | | | | | | | | |
| | | Taking Output : 2 mtr | | | | | | | | |
| (i) | | Same as per item no 17.37 (a) ii | | | | 72.99 | | | | |
| | | Total-II | | | | 72.99 | | | | |
| | | Sunderies @ 1% i.e. on Rs. 72.99 | | | | 0.73 | | | | |
| | | Add contractor profit @ 21.50% i.e on Rs. 73.72 | | | | 15.85 | | | | |
| | | Labour cess on cost of labour @ 1% i.e. on Rs. 89.57 | | | | 0.90 | | | | |
| | | Total-II | | | | 90.47 | | | | |
| | | Labour for 2 mtr | | | | 90.47 | | | | |
| | | Cost for 1 mtr | | | | 45.24 | 45.24 | | | 45.24 |
| | | Add Submountainous Region @ 10% i.e. on Rs. 45.24 | | | | | | | | 4.52 |
| | | | | | | | | | | 49.76 |
| | | Cost Per mtr | | | | | 303.89 | | | 308.41 |

| Sr. no | Code no | Description | | | Unit | Quantity | Plan | | | For Sub-Mountainous Region | | |
|--------|---------|--|--|--|---------|----------|----------|--------|--------|----------------------------|------|--------|
| | | | | | | | Rate | Cost | Total | Rate | Cost | Total |
| 1 | 2 | 3 | | | 4 | 5 | 6 | 7 | 8 | 9 | 10 | 11 |
| (d) | | Teak wood | | | | | | | | | | |
| | | Unit : 1 mtr | | | | | | | | | | |
| | | Taking Output : 2 mtr | | | | | | | | | | |
| | | 25mm dia | | | | | | | | | | |
| | | Aluminum Rod = 2.00 mtr | | | | | | | | | | |
| | | Add 5% Wastage = 0.10 mtr | | | | | | | | | | |
| | | Total = 2.10 mtr | | | mtr | 2.10 | 26.10 | 54.81 | | | | |
| I | | MATERIALS | | | | | | | | | | |
| | | Details of cost of one plamet 2 meters long) | | | | | | | | | | |
| (a) | | Teak wood planking 12mm thick (Quantity as per item no 17.46 (a) I to (c) 0.00786 cum | | | | | | | | | | |
| | | Add wastage 20% 0.00157 cum | | | | | | | | | | |
| A | | Total 0.00943 cum, Say 0.00940 cum | | | cum | 0.00940 | 63017.50 | 592.36 | | | | |
| (ii) | | M.S. Flat 25mmx3mm and 10cm long over brackets | | | each | 2 | 5.22 | 10.44 | | | | |
| (iii) | | PVC Plug plugs including cutting brackets wood and fixing (Rate as per item no 17.28 (i) | | | 100 nos | 2 | 0.63 | 1.26 | | | | |
| | | Total-I | | | | | | 658.87 | | | | |
| | | Sunderies @ 1% i.e. on Rs. 658.87 | | | | | | 6.59 | | | | |
| | | Add contractor's profit @ 10% i.e. on Rs. 665.46 | | | | | | 66.55 | | | | |
| | | Labour cess on cost of material @ 1% i.e. on Rs. 732.01 | | | | | | 7.32 | | | | |
| | | Cost for 2 mtr | | | | | | 739.33 | | | | |
| | | Cost for 1 mtr | | | | | | 369.67 | 369.67 | | | 369.67 |
| | II | LABOUR | | | | | | | | | | |
| | | Taking Output : 2 mtr | | | | | | | | | | |
| (i) | | Sawing charges including all carriage | | | each | 0.00940 | 750.00 | 7.05 | | | | |
| (ii) | | Carpenter lind class | | | each | 0.20 | 190.00 | 38.00 | | | | |
| (iii) | | Mazdoor | | | each | 0.20 | 136.69 | 27.34 | | | | |
| | | Total-II | | | | | | 72.39 | | | | |
| | | Sunderies @ 1% i.e. on Rs. 72.39 | | | | | | 0.72 | | | | |
| | | Add contractor profit @ 21.50% i.e on Rs. 73.11 | | | | | | 15.72 | | | | |
| | | Labour cess on cost of labour @ 1% i.e. on Rs. 88.83 | | | | | | 0.89 | | | | |
| | | Total-II | | | | | | 89.72 | | | | |
| | | Labour for 2 mtr | | | | | | 89.72 | | | | |
| | | Cost for 1 mtr | | | | | | 44.86 | 44.86 | | | 44.86 |
| | | Add Submountainous Region @ 10% i.e. on Rs. 44.86 | | | | | | | | | | 4.49 |
| | | | | | | | | | | | | 49.35 |
| | | Cost Per mtr | | | | | | | 414.53 | | | 419.02 |

| Sr. no | Code no | Description | Unit | Quantity | Plan | | | For Sub-Mountainous Region | | |
|--------|---------|---|------|----------|----------|--------|-------|----------------------------|------|-------|
| | | | | | Rate | Cost | Total | Rate | Cost | Total |
| 1 | 2 | 3 | 4 | 5 | 6 | 7 | 8 | 9 | 10 | 11 |
| 17.38 | | Extra for providing and fixing aluminium curtain rail with rollers, stop ends, and brackets in palments instead of teak wood 25mm dia and brackets (Actual length of rail to be measured) | | | | | | | | |
| | | Unit : 1 mtr | | | | | | | | |
| | | Taking Output : 2 mtr | | | | | | | | |
| I | | MATERIALS | | | | | | | | |
| | | Details of cost of one plamet 2 meters long) | | | | | | | | |
| (i) | | Aluminum curtain rails with rollers stop ends meter | mtr | 2 | 67.86 | 135.72 | | | | |
| (ii) | | Deduct the cost of wooden curtain road including cost of brackets | | | | | | | | |
| | | Teak wood brackets | | | | | | | | |
| | | Brackets 2x0.075x0.075x0.025 = 0.0003 cum | | | | | | | | |
| | | Add wastage 20% 0.00006 Cu,m | | | | | | | | |
| A | | Total 0.00036 cum | cum | 0.00036 | 62562.50 | -22.52 | | | | |
| | | Total-I | | | | 113.20 | | | | |
| | | Sunderies @ 1% i.e. on Rs. 113.2 | | | | 1.13 | | | | |
| | | Add contractor's profit @ 10% i.e. on Rs. 114.33 | | | | 11.43 | | | | |
| | | Labour cess on cost of material @ 1% i.e. on Rs. 125.76 | | | | 1.26 | | | | |
| | | Total-I | | | | 127.02 | | | | |
| | | Rate for 2 mtr | | | | 127.02 | | | | |
| | | Rate for 1 mtr | | | | 63.51 | 63.51 | | | 63.51 |
| | | Add 10% for sub mountainous region | | | | | | | | 6.35 |
| | | | | | | | | | | 69.86 |
| | | Cost Per mtr | | | | | 63.51 | | | 69.86 |

| Sr. no | Code no | Description | Unit | Quantity | Plan | | | For Sub-Mountainous Region | | |
|--------|---------|---|------|----------|--------|---------|--------|----------------------------|------|--------|
| | | | | | Rate | Cost | Total | Rate | Cost | Total |
| 1 | 2 | 3 | 4 | 5 | 6 | 7 | 8 | 9 | 10 | 11 |
| 17.39 | | Providing and fixing 4mm thick hard board of approved quality in partition including fixing to frames with screws complete (Beading and frame work to be paid separately) | | | | | | | | |
| | | Unit : 1 sqm | | | | | | | | |
| | | Taking Output : 10 sqm | | | | | | | | |
| I | | MATERIALS | | | | | | | | |
| | | Detail of cost of 10 sqm | | | | | | | | |
| (i) | | Hard board, 4mm thick = 10 sqm | | | | | | | | |
| | | Add wastage 5% 0.50 sqm | | | | | | | | |
| A | | Total 10.50 sqm | sqm | 10.50 | 432.25 | 4538.63 | | | | |
| | | Total-I | | | | 4538.63 | | | | |
| | | Sunderies @ 1% i.e. on Rs. 4538.63 | | | | 45.39 | | | | |
| | | Add contractor's profit @ 10% i.e. on Rs. 4584.02 | | | | 458.40 | | | | |
| | | Labour cess on cost of material @ 1% i.e. on Rs. 5042.42 | | | | 50.42 | | | | |
| | | Cost for 10 sqm | | | | 5092.84 | | | | |
| | | Cost for 1 sqm | | | | 509.28 | 509.28 | | | 509.28 |
| II | | LABOUR | | | | | | | | |
| | | Taking Output : 10 sqm | | | | | | | | |
| (i) | | Carpenter Ist class | each | 0.75 | 223.36 | 167.52 | | | | |
| (ii) | | Mazdoor | each | 0.75 | 136.69 | 102.52 | | | | |
| | | Total-II | | | | 270.04 | | | | |
| | | Sunderies @ 1% i.e. on Rs. 270.04 | | | | 2.70 | | | | |
| | | Add contractor profit @ 21.50% i.e on Rs. 272.74 | | | | 58.64 | | | | |
| | | Labour cess on cost of labour @ 1% i.e. on Rs. 331.38 | | | | 3.31 | | | | |
| | | Total-II | | | | 334.69 | | | | |
| | | Cost for 10 sqm | | | | 334.69 | | | | |
| | | Cost for 1 sqm | | | | 33.47 | 33.47 | | | 33.47 |
| | | Add Submountainous Region @ 10% i.e. on Rs. 33.47 | | | | | | | | 3.35 |
| | | | | | | | | | | 36.82 |
| | | Cost Per sqm | | | | | 542.75 | | | 546.10 |

| Sr. no | Code no | Description | Unit | Quantity | Plan | | | For Sub-Mountainous Region | | |
|--------|---------|---|------|----------|--------|---------|--------|----------------------------|------|--------|
| | | | | | Rate | Cost | Total | Rate | Cost | Total |
| 1 | 2 | 3 | 4 | 5 | 6 | 7 | 8 | 9 | 10 | 11 |
| 17.40 | | Providing and fixing decorative ply wood, 4mm thick three ply teak faced on one side in partition including fixing to frames with steel screws complete | | | | | | | | |
| | | Unit : 1 sqm | | | | | | | | |
| | | Taking Output : 10 sqm | | | | | | | | |
| I | | Deeding and frame work to be paid separately | | | | | | | | |
| | | Detail of cost of 10 sqm | | | | | | | | |
| (i) | | Teak ply wood 4mm thick 10 sqm | | | | | | | | |
| | | Add wastage 5% 0.50 sqm | | | | | | | | |
| A | | Total 10.50 sqm | sqm | 10.50 | 375.90 | 3946.95 | | | | |
| | | Total-I | | | | 3946.95 | | | | |
| | | Sunderies @ 1% i.e. on Rs. 3946.95 | | | | 39.47 | | | | |
| | | Add contractor's profit @ 10% i.e. on Rs. 3986.42 | | | | 398.64 | | | | |
| | | Labour cess on cost of material @ 1% i.e. on Rs. 4385.06 | | | | 43.85 | | | | |
| | | Cost for 10 sqm | | | | 4428.91 | | | | |
| | | Cost for 1 sqm | | | | 442.89 | 442.89 | | | 442.89 |
| II | | LABOUR | | | | | | | | |
| | | Taking Output : 10 sqm | | | | | | | | |
| (i) | | Carpenter Ist class | each | 1 | 223.36 | 223.36 | | | | |
| (ii) | | Mazdoor | each | 1 | 136.69 | 136.69 | | | | |
| | | Total-II | | | | 360.05 | | | | |
| | | Sunderies @ 1% i.e. on Rs. 360.05 | | | | 3.60 | | | | |
| | | Add contractor profit @ 21.50% i.e on Rs. 363.65 | | | | 78.18 | | | | |
| | | Labour cess on cost of labour @ 1% i.e. on Rs. 441.83 | | | | 4.42 | | | | |
| | | Total-II | | | | 446.25 | | | | |
| | | Cost for 10 sqm | | | | 446.25 | | | | |
| | | Cost for 1 sqm | | | | 44.63 | 44.63 | | | 44.63 |
| | | Add Submountainous Region @ 10% i.e. on Rs. 44.63 | | | | | | | | 4.46 |
| | | | | | | | | | | 49.09 |
| | | Cost Per sqm | | | | | 487.52 | | | 491.98 |

| Sr. no | Code no | Description | | | Unit | Quantity | Plan | | | For Sub-Mountainous Region | | |
|--------|---------|---|----|-----|------|----------|--------|---------|--------|----------------------------|------|--------|
| | | | | | | | Rate | Cost | Total | Rate | Cost | Total |
| 1 | 2 | 3 | | | 4 | 5 | 6 | 7 | 8 | 9 | 10 | 11 |
| 17.41 | | Providing and fixing helical door spring 150mm (superior quality) including necessary screws, complete | | | | | | | | | | |
| | | Unit : | 1 | no | | | | | | | | |
| | | Taking Output : | 10 | nos | | | | | | | | |
| (a) | | Brass helical spring | | | | | | | | | | |
| | | Detail of cost of 10 Springs | | | | | | | | | | |
| (i) | | Brass helical door spring 150mm | | | each | 10 | 116.05 | 1160.50 | | | | |
| (ii) | | Brass screws 40 meter to 50mm | | | each | 40 | 0.63 | 25.20 | | | | |
| (iii) | | Brass Screw 25 mm | | | each | 20 | 0.52 | 10.40 | | | | |
| | | Total-I | | | | | | 1196.10 | | | | |
| | | Sunderies @ 1% i.e. on Rs. 1196.1 | | | | | | 11.96 | | | | |
| | | Add contractor's profit @ 10% i.e. on Rs. 1208.06 | | | | | | 120.81 | | | | |
| | | Labour cess on cost of material @ 1% i.e. on Rs. 1328.87 | | | | | | 13.29 | | | | |
| | | Cost for | 10 | nos | | | | 1342.16 | | | | |
| | | Cost for | 1 | no | | | | 134.22 | 134.22 | | | 134.22 |
| | II | LABOUR | | | | | | | | | | |
| | | Taking Output : | | | 10 | no | | | | | | |
| | | Taking output 13 springs) | | | | | | | | | | |
| (i) | | Carpenter Ist class | | | each | 1 | 223.36 | 223.36 | | | | |
| | | Total-II | | | | | | 223.36 | | | | |
| | | Sunderies @ 1% i.e. on Rs. 223.36 | | | | | | 2.23 | | | | |
| | | Add contractor profit @ 21.50% i.e on Rs. 225.59 | | | | | | 48.50 | | | | |
| | | Labour cess on cost of labour @ 1% i.e. on Rs. 274.09 | | | | | | 2.74 | | | | |
| | | Total-II | | | | | | 276.83 | | | | |
| | | Cost for | 10 | nos | | | | 276.83 | | | | |
| | | Cost for | 1 | no | | | | 27.68 | 27.68 | | | 27.68 |
| | | Add Submountainous Region @ 10% i.e. on Rs. 27.68 | | | | | | | | | | 2.77 |
| | | | | | | | | | | | | 30.45 |
| | | Cost for each | | | | | | | 161.90 | | | 164.67 |

| Sr. no | Code no | Description | | | Unit | Quantity | Plan | | | For Sub-Mountainous Region | | |
|--------|---------|--|--|--|------|----------|-------|---------|--------|----------------------------|------|--------|
| | | | | | | | Rate | Cost | Total | Rate | Cost | Total |
| 1 | 2 | 3 | | | 4 | 5 | 6 | 7 | 8 | 9 | 10 | 11 |
| (b) | | Iron Helical spring | | | | | | | | | | |
| | | Unit : 1 nos | | | | | | | | | | |
| | | Taking Output : 10 no | | | | | | | | | | |
| (i) | | Iron helical door spring 150mm | | | each | 10 | 95.00 | 950.00 | | | | |
| (ii) | | Iron screws 40 meter to 50mm | | | each | 40 | 0.63 | 25.20 | | | | |
| (iii) | | Iron screws 25 mm | | | each | 20 | 0.52 | 10.40 | | | | |
| | | Total-I | | | | | | 985.60 | | | | |
| | | Sunderies @ 1% i.e. on Rs. 985.6 | | | | | | 9.86 | | | | |
| | | Add contractor's profit @ 10% i.e. on Rs. 995.46 | | | | | | 99.55 | | | | |
| | | Labour cess on cost of material @ 1% i.e. on Rs. 1095.01 | | | | | | 10.95 | | | | |
| | | Cost for 10 nos | | | | | | 1105.96 | | | | |
| | | Cost for 1 no | | | | | | 110.60 | 110.60 | | | 110.60 |
| | II | LABOUR | | | | | | | | | | |
| | | Taking Output : 10 Spring | | | | | | | | | | |
| (i) | | Same as per item no 17.41 (a) II | | | | | | 223.36 | | | | |
| | | Total-II | | | | | | 223.36 | | | | |
| | | Sunderies @ 1% i.e. on Rs. 223.36 | | | | | | 2.23 | | | | |
| | | Add contractor profit @ 21.50% i.e on Rs. 225.59 | | | | | | 48.50 | | | | |
| | | Labour cess on cost of labour @ 1% i.e. on Rs. 274.09 | | | | | | 2.74 | | | | |
| | | Total-II | | | | | | 276.83 | | | | |
| | | Cost for 10 nos | | | | | | 276.83 | | | | |
| | | Cost for 1 no | | | | | | 27.68 | 27.68 | | | 27.68 |
| | | Add Submountainous Region @ 10% i.e. on Rs. 27.68 | | | | | | | | | | 2.77 |
| | | | | | | | | | | | | 30.45 |
| | | Cost for each | | | | | | | 138.28 | | | 141.05 |

| Sr. no | Code no | Description | | | Unit | Quantity | Plan | | | For Sub-Mountainous Region | | |
|--------|---------|--|-----------------|----|------|----------|--------|---------|--------|----------------------------|------|--------|
| | | | | | | | Rate | Cost | Total | Rate | Cost | Total |
| 1 | 2 | 3 | | | 4 | 5 | 6 | 7 | 8 | 9 | 10 | 11 |
| 17.42 | | Providing an fixing MS of Double action spring hinges with necessary screws etc. complete | | | | | | | | | | |
| | | | Unit : | 1 | no | | | | | | | |
| | | | Taking Output : | 13 | nos | | | | | | | |
| (a) | | 100 mm | | | | | | | | | | |
| I | | MATERIALS | | | | | | | | | | |
| | | Details of Cost for 10 nos | | | | | | | | | | |
| (i) | | M.S. double action spring hinges 100,mm | | | each | 10.00 | 182.70 | 1827.00 | | | | |
| (ii) | | Iron screws 40 meter to 50mm | | | each | 80.00 | 0.63 | 50.40 | | | | |
| | | Total-I | | | | | | 1877.40 | | | | |
| | | Sunderies @ 1% i.e. on Rs. 1877.4 | | | | | | 18.77 | | | | |
| | | Add contractor's profit @ 10% i.e. on Rs. 1896.17 | | | | | | 189.62 | | | | |
| | | Labour cess on cost of material @ 1% i.e. on Rs. 2085.79 | | | | | | 20.86 | | | | |
| | | | Cost for | 13 | nos | | | 2106.65 | | | | |
| | | | Cost for | 1 | no | | | 162.05 | 162.05 | | | 162.05 |
| | II | LABOUR | | | | | | | | | | |
| | | | Taking Output : | 13 | nos | | | | | | | |
| (i) | | Carpenter Ist class | | | each | 1 | 223.36 | 223.36 | | | | |
| | | Total-II | | | | | | 223.36 | | | | |
| | | Sunderies @ 1% i.e. on Rs. 223.36 | | | | | | 2.23 | | | | |
| | | Add contractor profit @ 21.50% i.e on Rs. 225.59 | | | | | | 48.50 | | | | |
| | | Labour cess on cost of labour @ 1% i.e. on Rs. 274.09 | | | | | | 2.74 | | | | |
| | | Total-II | | | | | | 276.83 | | | | |
| | | | Cost for | 13 | nos | | | 276.83 | | | | |
| | | | Cost for | 1 | no | | | 21.29 | 21.29 | | | 21.29 |
| | | Add Submountainous Region @ 10% i.e. on Rs. 21.29 | | | | | | | | | | 2.13 |
| | | | | | | | | | | | | 23.42 |
| | | | Cost for each | | | | | | 183.34 | | | 185.47 |

| Sr. no | Code no | Description | | | Unit | Quantity | Plan | | | For Sub-Mountainous Region | | |
|--------|---------|--|-----------------|----|------|----------|--------|---------|--------|----------------------------|------|--------|
| | | | | | | | Rate | Cost | Total | Rate | Cost | Total |
| 1 | 2 | 3 | | | 4 | 5 | 6 | 7 | 8 | 9 | 10 | 11 |
| (a) | | 125mm | | | | | | | | | | |
| | | | Unit : | 1 | no | | | | | | | |
| | | | Taking Output : | 10 | nos | | | | | | | |
| I | | MATERIALS | | | | | | | | | | |
| | | Details of Cost for 10 nos | | | | | | | | | | |
| (i) | | M.S. double action spring hinges 125mm | | | each | 10 | 208.80 | 2088.00 | | | | |
| (ii) | | Iron screws 40 meter to 50mm | | | each | 80.00 | 0.63 | 50.40 | | | | |
| | | Total-I | | | | | | 2138.40 | | | | |
| | | Sunderies @ 1% i.e. on Rs. 2138.4 | | | | | | 21.38 | | | | |
| | | Add contractor's profit @ 10% i.e. on Rs. 2159.78 | | | | | | 215.98 | | | | |
| | | Labour cess on cost of material @ 1% i.e. on Rs. 2375.76 | | | | | | 23.76 | | | | |
| | | | Cost for | 10 | nos | | | 2399.52 | | | | |
| | | | Cost for | 1 | no | | | 239.95 | 239.95 | | | 239.95 |
| | II | LABOUR | | | | | | | | | | |
| | | | Taking Output : | 10 | nos | | | | | | | |
| (i) | | Rate as per item no 17.42 (a) II | | | | | | 223.36 | | | | |
| | | Total-II | | | | | | 223.36 | | | | |
| | | Sunderies @ 1% i.e. on Rs. 223.36 | | | | | | 2.23 | | | | |
| | | Add contractor profit @ 21.50% i.e on Rs. 225.59 | | | | | | 48.50 | | | | |
| | | Labour cess on cost of labour @ 1% i.e. on Rs. 274.09 | | | | | | 2.74 | | | | |
| | | Total-II | | | | | | 276.83 | | | | |
| | | | Cost for | 10 | nos | | | 276.83 | | | | |
| | | | Cost for | 1 | no | | | 27.68 | 27.68 | | | 27.68 |
| | | Add Submountainous Region @ 10% i.e. on Rs. 27.68 | | | | | | | | | | 2.77 |
| | | | | | | | | | | | | 30.45 |
| | | | Cost for each | | | | | | 267.63 | | | 270.40 |

| Sr. no | Code no | Description | | | Unit | Quantity | Plan | | | For Sub-Mountainous Region | | |
|--------|---------|--|-----------------|----|--------|----------|--------|---------|--------|----------------------------|------|--------|
| | | | | | | | Rate | Cost | Total | Rate | Cost | Total |
| 1 | 2 | 3 | | | 4 | 5 | 6 | 7 | 8 | 9 | 10 | 11 |
| (c) | | 150mm | | | | | | | | | | |
| | | | Unit : | 1 | no | | | | | | | |
| | | | Taking Output : | 10 | nos | | | | | | | |
| I | | MATERIALS | | | | | | | | | | |
| | | Details of Cost for 10 nos | | | | | | | | | | |
| (i) | | M.S. double action spring hinges 150mm | | | | | | | | | | |
| | | | | | each | 10 | 234.90 | 2349.00 | | | | |
| (ii) | | Iron screws 40 meter to 50mm | | | each | 80.00 | 0.63 | 50.40 | | | | |
| | | Total-I | | | | | | 2399.40 | | | | |
| | | Sunderies @ 1% i.e. on Rs. 2399.4 | | | | | | 23.99 | | | | |
| | | Add contractor's profit @ 10% i.e. on Rs. 2423.39 | | | | | | 242.34 | | | | |
| | | Labour cess on cost of material @ 1% i.e. on Rs. 2665.73 | | | | | | 26.66 | | | | |
| | | | Cost for | 10 | nos | | | 2692.39 | | | | |
| | | | Cost for | 1 | no | | | 269.24 | 269.24 | | | 269.24 |
| | II | LABOUR | | | | | | | | | | |
| | | | Taking Output : | 10 | Spring | | | | | | | |
| (i) | | Rate as per item no 17.42 (a) II | | | | | | 223.36 | | | | |
| | | Total-II | | | | | | 223.36 | | | | |
| | | Sunderies @ 1% i.e. on Rs. 223.36 | | | | | | 2.23 | | | | |
| | | Add contractor profit @ 21.50% i.e on Rs. 225.59 | | | | | | 48.50 | | | | |
| | | Labour cess on cost of labour @ 1% i.e. on Rs. 274.09 | | | | | | 2.74 | | | | |
| | | Total-II | | | | | | 276.83 | | | | |
| | | | Cost for | 10 | nos | | | 276.83 | | | | |
| | | | Cost for | 1 | no | | | 27.68 | 27.68 | | | 27.68 |
| | | Add Submountainous Region @ 10% i.e. on Rs. 27.68 | | | | | | | | | | 2.77 |
| | | | | | | | | | | | | 30.45 |
| | | Cost for each | | | | | | | 296.92 | | | 299.69 |

| Sr. no | Code no | Description | Unit | Quantity | Plan | | | For Sub-Mountainous Region | | |
|--------|---------|---|------|----------|--------|--------|--------|----------------------------|------|--------|
| | | | | | Rate | Cost | Total | Rate | Cost | Total |
| 1 | 2 | 3 | 4 | 5 | 6 | 7 | 8 | 9 | 10 | 11 |
| 17.43 | | Providing and fixing hydraulic door closer ISI mark with necessary screw etc. complete | | | | | | | | |
| (a) | | ISI designation no I | | | | | | | | |
| | | Size of door up to 700mm | | | | | | | | |
| | | Unit : 1 no | | | | | | | | |
| I | | MATERIALS | | | | | | | | |
| (i) | | Hydraulic door closer ISI designation I | each | 1.00 | 626.40 | 626.40 | | | | |
| | | Total-I | | | | 626.40 | | | | |
| | | Sunderies @ 1% i.e. on Rs. 626.4 | | | | 6.26 | | | | |
| | | Add contractor's profit @ 10% i.e. on Rs. 632.66 | | | | 63.27 | | | | |
| | | Labour cess on cost of material @ 1% i.e. on Rs. 695.93 | | | | 6.96 | | | | |
| | | Cost for 1 no | | | | 702.89 | 702.89 | | | 702.89 |
| II | | LABOUR | | | | | | | | |
| | | Taking Output : 10 no | | | | | | | | |
| (i) | | Carpenter Ist class | each | 0.125 | 223.36 | 27.92 | | | | |
| (ii) | | Mazdoor | each | 0.125 | 136.69 | 17.09 | | | | |
| | | Total-II | | | | 45.01 | | | | |
| | | Sunderies @ 1% i.e. on Rs. 45.01 | | | | 0.45 | | | | |
| | | Add contractor profit @ 21.50% i.e on Rs. 45.46 | | | | 9.77 | | | | |
| | | Labour cess on cost of labour @ 1% i.e. on Rs. 55.23 | | | | 0.55 | | | | |
| | | Total-II | | | | 55.78 | | | | |
| | | Cost for 10 no | | | | 55.78 | | | | |
| | | Cost for 1 no | | | | 5.58 | 5.58 | | | 5.58 |
| | | Add Submountainous Region @ 10% i.e. on Rs. 5.58 | | | | | | | | 0.56 |
| | | | | | | | | | | 6.14 |
| | | Cost for each | | | | | 708.47 | | | 709.03 |

| Sr. no | Code no | Description | | | Unit | Quantity | Plan | | | For Sub-Mountainous Region | | |
|--------|---------|---|--|--|------|----------|--------|--------|--------|----------------------------|------|--------|
| | | | | | | | Rate | Cost | Total | Rate | Cost | Total |
| 1 | 2 | 3 | | | 4 | 5 | 6 | 7 | 8 | 9 | 10 | 11 |
| (b) | | Cost per door closer | | | | | | | | | | |
| | | Unit : 1 no | | | | | | | | | | |
| I | | MATERIALS | | | | | | | | | | |
| (i) | | Hydraulic door closer ISI designation II | | | each | 1.00 | 730.80 | 730.80 | | | | |
| | | Total-I | | | | | | 730.80 | | | | |
| | | Sunderies @ 1% i.e. on Rs. 730.8 | | | | | | 7.31 | | | | |
| | | Add contractor's profit @ 10% i.e. on Rs. 738.11 | | | | | | 73.81 | | | | |
| | | Labour cess on cost of material @ 1% i.e. on Rs. 811.92 | | | | | | 8.12 | | | | |
| | | Cost for 1 no | | | | | | 820.04 | 820.04 | | | 820.04 |
| | II | LABOUR | | | | | | | | | | |
| | | Taking Output : 10 no | | | | | | | | | | |
| (i) | | Carpenter Ist class | | | each | 0.125 | 223.36 | 27.92 | | | | |
| (ii) | | Mazdoor | | | each | 0.125 | 136.69 | 17.09 | | | | |
| | | Total-II | | | | | | 45.01 | | | | |
| | | Sunderies @ 1% i.e. on Rs. 45.01 | | | | | | 0.45 | | | | |
| | | Add contractor profit @ 21.50% i.e on Rs. 45.46 | | | | | | 9.77 | | | | |
| | | Labour cess on cost of labour @ 1% i.e. on Rs. 55.23 | | | | | | 0.55 | | | | |
| | | Total-II | | | | | | 55.78 | | | | |
| | | Cost for 10 no | | | | | | 55.78 | | | | |
| | | Cost for 1 no | | | | | | 5.58 | 5.58 | | | 5.58 |
| | | Add Submountainous Region @ 10% i.e. on Rs. 5.58 | | | | | | | | | | 0.56 |
| | | | | | | | | | | | | 6.14 |
| | | Cost for each | | | | | | | 825.62 | | | 826.18 |

| Sr. no | Code no | Description | | | Unit | Quantity | Plan | | | For Sub-Mountainous Region | | |
|--------|---------|---|-----------------|----|------|----------|--------|--------|--------|----------------------------|------|--------|
| | | | | | | | Rate | Cost | Total | Rate | Cost | Total |
| 1 | 2 | 3 | | | 4 | 5 | 6 | 7 | 8 | 9 | 10 | 11 |
| (c) | | ISI designation no III (Size of door 851 to 1000mm) | | | | | | | | | | |
| I | | MATERIALS | | | | | | | | | | |
| | | | Unit : | 1 | no | | | | | | | |
| (i) | | Hydraulic door closer ISI designation II | | | each | 1.00 | 835.20 | 835.20 | | | | |
| | | Total-I | | | | | | 835.20 | | | | |
| | | Sunderies @ 1% i.e. on Rs. 835.2 | | | | | | 8.35 | | | | |
| | | Add contractor's profit @ 10% i.e. on Rs. 843.55 | | | | | | 84.36 | | | | |
| | | Labour cess on cost of material @ 1% i.e. on Rs. 927.91 | | | | | | 9.28 | | | | |
| | | Total-I | | | | | | 937.19 | 937.19 | | | 937.19 |
| | II | LABOUR | | | | | | | | | | |
| | | | Taking Output : | 10 | no | | | | | | | |
| (i) | | Same as per item no 17.42 (a) II | | | | | | 45.01 | | | | |
| | | Total-II | | | | | | 45.01 | | | | |
| | | Sunderies @ 1% i.e. on Rs. 45.01 | | | | | | 0.45 | | | | |
| | | Add contractor profit @ 21.50% i.e on Rs. 45.46 | | | | | | 9.77 | | | | |
| | | Labour cess on cost of labour @ 1% i.e. on Rs. 55.23 | | | | | | 0.55 | | | | |
| | | Total-II | | | | | | 55.78 | | | | |
| | | | Labour for | 10 | no | | | 55.78 | | | | |
| | | | Labour for | 1 | no | | | 5.58 | 5.58 | | | 5.58 |
| | | Add Submountainous Region @ 10% i.e. on Rs. 5.58 | | | | | | | | | | 0.56 |
| | | | | | | | | | | | | 6.14 |
| | | Cost for each | | | | | | | 942.77 | | | 943.33 |

| Sr. no | Code no | Description | Unit | Quantity | Plan | | | For Sub-Mountainous Region | | |
|--------|---------|---|------|----------|--------|--------|--------|----------------------------|------|--------|
| | | | | | Rate | Cost | Total | Rate | Cost | Total |
| 1 | 2 | 3 | 4 | 5 | 6 | 7 | 8 | 9 | 10 | 11 |
| 17.44 | | Providing and fixing 0.50mm thick aluminium sheet including cost of necessary fittings i.e. screws, etc. complete | | | | | | | | |
| | | Unit : 1 sqm | | | | | | | | |
| | | Taking Output : 0.40 sqm | | | | | | | | |
| I | | MATERIALS | | | | | | | | |
| | | Taking unit 0.8x0.5m = 0.40 sqm | | | | | | | | |
| (i) | | Aluminum sheet including 10% wastage | sqm | 0.44 | 224.46 | 98.76 | | | | |
| | | Total-I | | | | 98.76 | | | | |
| | | Sunderies @ 1% i.e. on Rs. 98.76 | | | | 0.99 | | | | |
| | | Add contractor's profit @ 10% i.e. on Rs. 99.75 | | | | 9.98 | | | | |
| | | Labour cess on cost of material @ 1% i.e. on Rs. 109.73 | | | | 1.10 | | | | |
| | | Cost for 0.40 Sq. | | | | 110.83 | | | | |
| | | Cost for 1 Sq. | | | | 277.08 | 277.08 | | | 277.08 |
| | II | LABOUR | | | | | | | | |
| | | Taking Output : 0.40 sqm | | | | | | | | |
| (i) | | Carpenter IInd Class | each | 0.125 | 190.00 | 23.75 | | | | |
| | | Total-II | | | | 23.75 | | | | |
| | | Sunderies @ 1% i.e. on Rs. 23.75 | | | | 0.24 | | | | |
| | | Add contractor profit @ 21.50% i.e on Rs. 23.99 | | | | 5.16 | | | | |
| | | Labour cess on cost of labour @ 1% i.e. on Rs. 29.15 | | | | 0.29 | | | | |
| | | Total-II | | | | 29.44 | | | | |
| | | Labour for 0.40 sqm | | | | 29.44 | | | | |
| | | Labour for 1 sqm | | | | 73.60 | 73.60 | | | 73.60 |
| | | Add Submountainous Region @ 10% i.e. on Rs. 73.6 | | | | | | | | 7.36 |
| | | | | | | | | | | 80.96 |
| | | Cost for each | | | | | 350.68 | | | 358.04 |

| Sr. no | Code no | Description | Unit | Quantity | Plan | | | For Sub-Mountainous Region | | |
|--------|---------|--|----------|----------|--------|---------|----------|----------------------------|------|--------|
| | | | | | Rate | Cost | Total | Rate | Cost | Total |
| 1 | 2 | 3 | 4 | 5 | 6 | 7 | 8 | 9 | 10 | 11 |
| 17.45 | | Providing and fixing aluminium work for doors, windows, ventilators and partitions with extruded built up standard tubular sections/appropriate z sections and other sections conforming to Is: 733 and IS : 1285 of Jindal, Hindalco, Mahavir or equivalent make approved by Engineer in Charge , fixed with rawl plugs and screws or with fixing clips, or with expansion hold fasteners including necessary filling up of gaps at junctions, at top, bottom and sides with required PVC Plug/neoprene felt etc. Aluminium sections shall be smooth, rust free, straight, mitered and jointed mechanically wherever required including cleat angle, Aluminium snap beading for glazing/paneling, C.P.brass/stainless steel screws, all complete as per architectural drawings and the directions of Engineer-In-Charge. (Glazing and paneling to be paid for separately) : | | | | | | | | |
| | | Unit : 1 Kg. | | | | | | | | |
| | | Taking Output : 40.02 Kg. | | | | | | | | |
| | | Details of Cost for 40.02 Kg. | | | | | | | | |
| | | Material : Aluminum section | | | | | | | | |
| | i | External member of the frame (Jindal Section no 4605) V = 2x2.40 = 4.80 m H = 2x3x0.95 = 5.70m = 10.50m @ 1.653 kg/m = 17.36 Kg. | | | | | | | | |
| | ii | Internal member of the frame (Jindal Section no 4604) V = 2x2.40 = 4.80 m H = 1x3x0.95 = 2.85m = 7.65m @ 1.692 Kg/m = 12.94 Kg. | | | | | | | | |
| | iii | Aluminum snap beading on both side (Jindal Section no 4407) 2x6x2 (1.14+0.950 = 50.16 m Snap beading = 50.16m @ 0.176 kg/m =8.33 kg. | | | | | | | | |
| | iv | Angle cleat 38x38x4.8mm 50mm long 18x0.05 = 0.900m @ 0.985 kg/m = 0.89 kg. Sub total = 40.02 kg. Add 5% wastage = 2.00 kg. Total = 42.02 kg. | | | | | | | | |
| | | | Kilogram | 42.02 | 234.90 | 9870.50 | | | | |
| | v | C.P. brass/stainless steel screws 20mm for cleat angle 18x4 = 72 nos | | 100 nos | 72 | 65.75 | 47.34 | | | |
| | vi | Dash hold fasteners | | each | 12 | 20.00 | 240.00 | | | |
| | | Total-I | | | | | 10157.84 | | | |
| | | Sunderies @ 1% i.e. on Rs. 10157.84 | | | | | 101.58 | | | |
| | | Add contractor's profit @ 10% i.e. on Rs. 10259.42 | | | | | 1025.94 | | | |
| | | Labour cess on cost of material @ 1% i.e. on Rs. 11285.36 | | | | | 112.85 | | | |
| | | Cost for 40.02 Kg. | | | | | 11398.21 | | | |
| | | Cost for 1 Kg. | | | | | 284.81 | | | 284.81 |

| Sr. no | Code no | Description | | | Unit | Quantity | Plan | | | For Sub-Mountainous Region | | |
|--------|---------|--|-------|-----|------|----------|--------|--------|--------------|----------------------------|------|--------------|
| | | | | | | | Rate | Cost | Total | Rate | Cost | Total |
| 1 | 2 | 3 | | | 4 | 5 | 6 | 7 | 8 | 9 | 10 | 11 |
| | II | LABOUR | | | | | | | | | | |
| | | Taking Output : | 40.02 | Kg. | | | | | | | | |
| | | For fabrication of frame | | | | | | | | | | |
| | i | Fitter | | | day | 0.62 | 190.00 | 117.80 | | | | |
| | ii | Mazdoor skilled (Helper) | | | day | 0.54 | 164.69 | 88.93 | | | | |
| | iii | Mazdoor (Helper) | | | day | 0.40 | 149.97 | 59.99 | | | | |
| | | Labour for drilling holes, hire charges of drill, electricity charges, carriage of dash hold fasteners & sundries. | | | L.S. | | | 60.00 | | | | |
| | | Total-II | | | | | | 326.72 | | | | |
| | | Sunderies @ 1% i.e. on Rs. 326.72 | | | | | | 3.27 | | | | |
| | | Add contractor profit @ 21.50% i.e on Rs. 329.99 | | | | | | 70.95 | | | | |
| | | Labour cess on cost of labour @ 1% i.e. on Rs. 400.94 | | | | | | 4.01 | | | | |
| | | Total-II | | | | | | 404.95 | | | | |
| | | Labour for | 40.02 | Kg. | | | | 404.95 | | | | |
| | | Labour for | 1 | Kg. | | | | 10.12 | 10.12 | | | 10.12 |
| | | Add Submountainous Region @ 10% i.e. on Rs. 10.12 | | | | | | | | | | 1.01 |
| | | | | | | | | | | | | 11.13 |
| | | Cost for each | | | | | | | 294.93 | | | 295.94 |

| Sr. no | Code no | Description | Unit | Quantity | Plan | | | For Sub-Mountainous Region | | |
|---------------|---------|---|------|----------|-------|--------|---------|----------------------------|------|--------|
| | | | | | Rate | Cost | Total | Rate | Cost | Total |
| 1 | 2 | 3 | 4 | 5 | 6 | 7 | 8 | 9 | 10 | 11 |
| 17.45 (ii) | | For shutters of doors, windows & ventilators including providing and fixing hinges/pivots and labour for fixing of fittings wherever required including the cost of PVC Plug / neoprene gasket required | | | | | | | | |
| | | Unit : 1 Kg. | | | | | | | | |
| | | Taking Output : 20.21 Kg. | | | | | | | | |
| | | Details of Cost for 20.21 Kg. | | | | | | | | |
| | | Material | | | | | | | | |
| | i | Hanging style (Jindal Section no 4524) | | | | | | | | |
| | | 1x2.35 = 2.35 m @ 2.53 kg/m = 5.95 kg. | | | | | | | | |
| | ii | Meeting style (Jindal Section no 4526) | | | | | | | | |
| | | 1x2.35 = 2.35 m @ 2.465 kg/m = 5.79 kg. | | | | | | | | |
| | iii | Top & Bottom rail (Jindal Section no 4510) | | | | | | | | |
| | | 2x0.75 = 1.50 m @ 2.48/m = 3.72 kg. | | | | | | | | |
| | iv | Lock rail (Jindal Section no 4524) | | | | | | | | |
| | | 1x0.75 = 0.75m @ 2.53 kg/m = 1.90 kg. | | | | | | | | |
| | v | Glazing plate (Jindal Section no 440) on one side of lock rail | | | | | | | | |
| | | 1x0.75 = 0.75m @ 0.459 kg/m = 0.34 kg. | | | | | | | | |
| | vi | Aluminum snap beading (Jindal Section no 4497) on both side | | | | | | | | |
| | | 2x2 (0.75+1.26)= 8.04m | | | | | | | | |
| | | 2x2 (0.75+0.81)= 6.24m | | | | | | | | |
| | | = 14.28m @ 0.176 kg/m = 2.51 kg. | | | | | | | | |
| | vii | Aluminum angle cleat 38x38x4.8mm 35mm long | | | | | | | | |
| | | 3x4x0.035 = 0.42m @ 0.985 kg/m = 0.41 kg. | | | | | | | | |
| | | Sub total = 20.62 kg. | | | | | | | | |
| | | Add 5% wastage = 1.03 kg. | | | | | | | | |
| | | Total = 21.65 kg. | | kilogram | 21.65 | 234.90 | 5085.59 | | | |
| | viii | Aluminum hinges 100x75x4 mm | | each | 4.00 | 20.48 | 81.92 | | | |
| | ix | C.P. brass/stainless steel screws 20mm | | 100 nos | 92.00 | 65.75 | 60.49 | | | |
| | | For cleat 12 x 4 = 48 nos | | | | | | | | |
| | | For cleat 4 x 8 = 32 nos | | | | | | | | |
| | | For glazing plate @ 15 cm centre to centre in 75 cm length 2 x 6 = 12 | | | | | | | | |
| | | Total = 92 Nos | | | | | | | | |
| | x | Neoprene / PVC Plug gasket in groove of meeting style. | | meter | 2.350 | 34.25 | 80.49 | | | |
| | | Total-I | | | | | 5308.49 | | | |
| | | Sunderies @ 1% i.e. on Rs. 5308.49 | | | | | 53.08 | | | |
| | | Add contractor's profit @ 10% i.e. on Rs. 5361.57 | | | | | 536.16 | | | |
| | | Labour cess on cost of material @ 1% i.e. on Rs. 5897.73 | | | | | 58.98 | | | |
| | | Cost for 20.21 Kg. | | | | | 5956.71 | | | |
| | | Cost for 1 Kg. | | | | | 294.74 | | | 294.74 |

| Sr. no | Code no | Description | | | Unit | Quantity | Plan | | | For Sub-Mountainous Region | | |
|--------|---------|---|-------|-----|------|----------|--------|--------|--------|----------------------------|------|--------|
| | | | | | | | Rate | Cost | Total | Rate | Cost | Total |
| 1 | 2 | 3 | | | 4 | 5 | 6 | 7 | 8 | 9 | 10 | 11 |
| | II | LABOUR | | | | | | | | | | |
| | | Taking Output : | 20.21 | Kg. | | | | | | | | |
| | | For fabrication of frame | | | | | | | | | | |
| | i | Fitter | | | day | 0.32 | 190.00 | 60.80 | | | | |
| | ii | Mazdoor skilled (Helper) | | | day | 0.28 | 164.69 | 46.11 | | | | |
| | iii | Mazdoor (Helper) | | | day | 0.38 | 149.97 | 56.99 | | | | |
| | | For fixing the shutter including hinges | | | | | | | | | | |
| | iv | Carpenter Ist class | | | day | 0.06 | 223.36 | 13.40 | | | | |
| | v | Mazdoor (Helper) | | | day | 0.04 | 136.69 | 5.47 | | | | |
| | | Total-II | | | | | | 182.77 | | | | |
| | | Sunderies @ 1% i.e. on Rs. 182.77 | | | | | | 1.83 | | | | |
| | | Add contractor profit @ 21.50% i.e on Rs. 184.6 | | | | | | 39.69 | | | | |
| | | Labour cess on cost of labour @ 1% i.e. on Rs. 224.29 | | | | | | 2.24 | | | | |
| | | Total-II | | | | | | 226.53 | | | | |
| | | Labour for | 20.21 | Kg. | | | | 226.53 | | | | |
| | | Labour for | 1 | Kg. | | | | 11.21 | 11.21 | | | 11.21 |
| | | Add Submountainous Region @ 10% i.e. on Rs. 11.21 | | | | | | | | | | 1.12 |
| | | | | | | | | | | | | 12.33 |
| | | Cost for each | | | | | | | 305.95 | | | 307.07 |

| Sr. no | Code no | Description | Unit | Quantity | Plan | | | For Sub-Mountainous Region | | |
|--------------|---------|---|------|----------|-------|--------|---------|----------------------------|------|--------------|
| | | | | | Rate | Cost | Total | Rate | Cost | Total |
| 1 | 2 | 3 | 4 | 5 | 6 | 7 | 8 | 9 | 10 | 11 |
| 17.46 (i) | | Providing and fixing 12mm thick prelaminated particle board flat pressed three layer or graded wood particle board conforming to IS: 12823 Grade I Type II, in paneling fixed in aluminium doors, windows shutters and partition frames with C.P. brass / stainless steel screws etc. complete as per architectural drawings and directions of Engineer-In-Charge. Pre-laminated particle board with decorative lamination on one side. | | | | | | | | |
| | | Pre-laminated particle board with decorative lamination on one side and balancing lamination on other side. | | | | | | | | |
| | | Unit : 1 sqm | | | | | | | | |
| | | Taking Output : 7.00 sqm | | | | | | | | |
| | | Details of Cost for 7 sqm | | | | | | | | |
| | | Material | | | | | | | | |
| | i | 12mm thick particle board = 7.00 sqm | | | | | | | | |
| | | Add 5% wastage = 0.35 sqm | | sqm | 7.350 | 587.50 | 4318.13 | | | |
| | | Total = 7.35 sqm | | L.S. | | | 15.00 | | | |
| | | Total-I | | | | | 4333.13 | | | |
| | | Sunderies @ 1% i.e. on Rs. 4333.13 | | | | | 43.33 | | | |
| | | Add contractor's profit @ 10% i.e. on Rs. 4376.46 | | | | | 437.65 | | | |
| | | Labour cess on cost of material @ 1% i.e. on Rs. 4814.11 | | | | | 48.14 | | | |
| | | Cost for 7.00 sqm | | | | | 4862.25 | | | |
| | | Cost for 1 sqm | | | | | 694.61 | | | 694.61 |
| | II | LABOUR | | | | | | | | |
| | | Taking Output : 7 sqm | | | | | | | | |
| | i | Carpenter Ist class | | day | 0.900 | 223.36 | 201.02 | | | |
| | ii | Mazdoor skilled (Helper) | | day | 1 | 136.69 | 136.69 | | | |
| | | Total-II | | | | | 337.71 | | | |
| | | Sunderies @ 1% i.e. on Rs. 337.71 | | | | | 3.38 | | | |
| | | Add contractor profit @ 21.50% i.e on Rs. 341.09 | | | | | 73.33 | | | |
| | | Labour cess on cost of labour @ 1% i.e. on Rs. 414.42 | | | | | 4.14 | | | |
| | | Total-II | | | | | 418.56 | | | |
| | | Labour for 7 sqm | | | | | 418.56 | | | |
| | | Labour for 1 sqm | | | | | 59.79 | | | 59.79 |
| | | Add Submountainous Region @ 10% i.e. on Rs. 59.79 | | | | | | | | 5.98 |
| | | | | | | | | | | 65.77 |
| | | Cost for each | | | | | 754.40 | | | 760.38 |

| Sr. no | Code no | Description | Unit | Quantity | Plan | | | For Sub-Mountainous Region | | |
|---------------|---------|---|------|----------|--------|---------|--------|----------------------------|------|--------|
| | | | | | Rate | Cost | Total | Rate | Cost | Total |
| 1 | 2 | 3 | 4 | 5 | 6 | 7 | 8 | 9 | 10 | 11 |
| 17.46 (ii) | | Providing and fixing 12mm thick prelaminated particle board flat pressed three layer or graded wood particle board conforming to IS: 12823 Grade I Type II, in paneling fixed in aluminium doors, windows shutters and partition frames with C.P. brass / stainless steel screws etc. complete as per architectural drawings and directions of engineer-in-charge. Pre-laminated particle board with decorative lamination on both sides. | | | | | | | | |
| | | Pre-laminated particle board with decorative lamination on both sides | | | | | | | | |
| | | Details of Cost for 7 sqm | | | | | | | | |
| | | Unit : 1 sqm | | | | | | | | |
| | | Taking Output : 7 sqm | | | | | | | | |
| | | Material | | | | | | | | |
| | i | 12mm thick particle board = 7.00 sqm | | | | | | | | |
| | | Add 5% wastage = 0.35 sqm | sqm | 7.350 | 734.25 | 5396.74 | | | | |
| | | Total = 7.35 sqm | L.S. | | | 15.00 | | | | |
| | | Total-I | | | | 5411.74 | | | | |
| | | Sunderies @ 1% i.e. on Rs. 5411.74 | | | | 54.12 | | | | |
| | | Add contractor's profit @ 10% i.e. on Rs. 5465.86 | | | | 546.59 | | | | |
| | | Labour cess on cost of material @ 1% i.e. on Rs. 6012.45 | | | | 60.12 | | | | |
| | | Cost for 7.00 sqm | sqm | | | 6072.57 | | | | |
| | | Cost for 1 sqm | sqm | | | 867.51 | 867.51 | | | 867.51 |
| | II | LABOUR | | | | | | | | |
| | | Taking Output : 7 sqm | sqm | | | | | | | |
| | i | Carpenter Ist class | day | 0.900 | 223.36 | 201.02 | | | | |
| | ii | Mazdoor skilled (Helper) | day | 1 | 136.69 | 136.69 | | | | |
| | | Total-II | | | | 337.71 | | | | |
| | | Sunderies @ 1% i.e. on Rs. 337.71 | | | | 3.38 | | | | |
| | | Add contractor profit @ 21.50% i.e on Rs. 341.09 | | | | 73.33 | | | | |
| | | Labour cess on cost of labour @ 1% i.e. on Rs. 414.42 | | | | 4.14 | | | | |
| | | Total-II | | | | 418.56 | | | | |
| | | Labour for 7 sqm | sqm | | | 418.56 | | | | |
| | | Labour for 1 sqm | sqm | | | 59.79 | 59.79 | | | 59.79 |
| | | Add Submountainous Region @ 10% i.e. on Rs. 59.79 | | | | | | | | 5.98 |
| | | | | | | | | | | 65.77 |
| | | Cost for each | | | | | 927.30 | | | 933.28 |

| Sr. no | Code no | Description | Unit | Quantity | Plan | | | For Sub-Mountainous Region | | |
|----------|-----------|--|-------|----------|--------|--------|--------|----------------------------|------|--------------|
| | | | | | Rate | Cost | Total | Rate | Cost | Total |
| 1 | 2 | 3 | 4 | 5 | 6 | 7 | 8 | 9 | 10 | 11 |
| 17.47 | | Providing and fixing glazing in aluminium door, window, ventilator shutters and partitions etc. with PVC Plug/ neoprene gasket etc. complete as per the architectural drawings and the directions of engineer-in-charge . (Cost of aluminium snap beading shall be paid in basic item) | | | | | | | | |
| A | | Float glass panes of 5.5 mm thickness | | | | | | | | |
| | | Unit : 1 sqm | | | | | | | | |
| | | Taking Output : 1 sqm | | | | | | | | |
| | | Details of Cost for 1 sqm | | | | | | | | |
| | | Material | | | | | | | | |
| | i | Float glass panes 5.5mm thick = 1.00 sqm | | | | | | | | |
| | | Add for wastage & breakage 10% = 0.10 sqm | sqm | 1.10 | 418.00 | 459.80 | | | | |
| | | Total = 1.10 sqm | L.S. | | | 15.00 | | | | |
| | ii | Neoprene / PVC Plug gasket | Meter | 6.00 | 34.25 | 205.50 | | | | |
| | | Total-I | | | | 680.30 | | | | |
| | | Sunderies @ 1% i.e. on Rs. 680.3 | | | | 6.80 | | | | |
| | | Add contractor's profit @ 10% i.e. on Rs. 687.1 | | | | 68.71 | | | | |
| | | Labour cess on cost of material @ 1% i.e. on Rs. 755.81 | | | | 7.56 | | | | |
| | | Total-I | | | | 763.37 | 763.37 | | | 763.37 |
| | II | LABOUR | | | | | | | | |
| | | Taking Output : 7 sqm | | | | | | | | |
| | i | Glazier / Carpenter 1st class | day | 0.900 | 164.69 | 148.22 | | | | |
| | ii | Mazdoor skilled (Helper) | day | 1 | 136.69 | 136.69 | | | | |
| | | Total-II | | | | 284.91 | | | | |
| | | Sunderies @ 1% i.e. on Rs. 284.91 | | | | 2.85 | | | | |
| | | Add contractor profit @ 21.50% i.e on Rs. 287.76 | | | | 61.87 | | | | |
| | | Labour cess on cost of labour @ 1% i.e. on Rs. 349.63 | | | | 3.50 | | | | |
| | | Total-II | | | | 353.13 | | | | |
| | | Labour for 7 sqm | | | | 353.13 | | | | |
| | | Labour for 1 sqm | | | | 50.45 | 50.45 | | | 50.45 |
| | | Add Submountainous Region @ 10% i.e. on Rs. 50.45 | | | | | | | | 5.05 |
| | | | | | | | | | | 55.50 |
| | | Cost for each | | | | | 813.82 | | | 818.87 |

| Sr. no | Code no | Description | | | Unit | Quantity | Plan | | | For Sub-Mountainous Region | | |
|----------|-----------|--|-----------------|---|-------|----------|--------|--------|--------|----------------------------|------|--------------|
| | | | | | | | Rate | Cost | Total | Rate | Cost | Total |
| 1 | 2 | 3 | | | 4 | 5 | 6 | 7 | 8 | 9 | 10 | 11 |
| B | | Float glass panes of 4mm thickness | | | | | | | | | | |
| | | | Unit : | 1 | sqm | | | | | | | |
| | | | Taking Output : | 1 | sqm | | | | | | | |
| | | Details of Cost for 1 sqm | | | | | | | | | | |
| | | Material | | | | | | | | | | |
| | i | Float glass panes 5.5mm thick = 1.00 sqm | | | | | | | | | | |
| | | Add for wastage & breakage 10% = 0.10 sqm | | | sqm | 1.10 | 340.00 | 374.00 | | | | |
| | | Total = 1.10 sqm | | | L.S. | | | 15.00 | | | | |
| | ii | Neoprene / PVC Plug gasket | | | Meter | 6.00 | 34.25 | 205.50 | | | | |
| | | Total-I | | | | | | 594.50 | | | | |
| | | Sunderies @ 1% i.e. on Rs. 594.5 | | | | | | 5.95 | | | | |
| | | Add contractor's profit @ 10% i.e. on Rs. 600.45 | | | | | | 60.05 | | | | |
| | | Labour cess on cost of material @ 1% i.e. on Rs. 660.5 | | | | | | 6.61 | | | | |
| | | | Cost for | 1 | sqm | | | 667.11 | 667.11 | | | 667.11 |
| | II | LABOUR | | | | | | | | | | |
| | | | Taking Output : | 7 | sqm | | | | | | | |
| | i | Glazier / Carpenter 1st class | | | day | 0.900 | 164.69 | 148.22 | | | | |
| | ii | Mazdoor skilled (Helper) | | | day | 1.000 | 136.69 | 136.69 | | | | |
| | | Total-II | | | | | | 284.91 | | | | |
| | | Sunderies @ 1% i.e. on Rs. 284.91 | | | | | | 2.85 | | | | |
| | | Add contractor profit @ 21.50% i.e on Rs. 287.76 | | | | | | 61.87 | | | | |
| | | Labour cess on cost of labour @ 1% i.e. on Rs. 349.63 | | | | | | 3.50 | | | | |
| | | Total-II | | | | | | 353.13 | | | | |
| | | | Labour for | 7 | sqm | | | 353.13 | | | | |
| | | | Labour for | 1 | sqm | | | 50.45 | 50.45 | | | 50.45 |
| | | Add Submountainous Region @ 10% i.e. on Rs. 50.45 | | | | | | | | | | 5.05 |
| | | | | | | | | | | | | 55.50 |
| | | | Cost for each | | | | | | 717.56 | | | 722.61 |

| Sr. no | Code no | Description | | | Unit | Quantity | Plan | | | For Sub-Mountainous Region | | |
|--------|---------|---|--|--|------|----------|-------|---------|-------|----------------------------|---------|-------|
| | | | | | | | Rate | Cost | Total | Rate | Cost | Total |
| 1 | 2 | 3 | | | 4 | 5 | 6 | 7 | 8 | 9 | 10 | 11 |
| 17.48 | | Providing and fixing double action hydraulic floor spring of approved brand and manufacture IS : 6315 marked, for doors including cost of cutting floors as required, embedding in floors and cover plates with brass pivot and single piece MS sheet outer box with slide plate and with stainless steel cover plate etc. complete as per the direction of Engineer-in-charge. | | | each | | 79.86 | 1876.87 | | 87.85 | 2064.56 | |

| Sr. no | Code no | Description | Unit | Quantity | Plan | | | For Sub-Mountainous Region | | |
|----------|-----------|--|---------|----------|--------|--------|--------|----------------------------|------|--------------|
| | | | | | Rate | Cost | Total | Rate | Cost | Total |
| 1 | 2 | 3 | 4 | 5 | 6 | 7 | 8 | 9 | 10 | 11 |
| 17.49 | | Providing and fixing aluminium sliding door bolts ISI marked anodized (anodic coating not less than grade AC 10 as per IS : 1868) transparent or dyed to required colour or shade with nuts and screws etc. complete : | | | | | | | | |
| A | | 300mm x 16mm | | | | | | | | |
| | | Details of Cost for 10 nos | | | | | | | | |
| | | Unit : 1 no | | | | | | | | |
| | | Taking Output : 10 no | | | | | | | | |
| | | Materials | | | | | | | | |
| | | Aluminum sliding bolt 300x16 mm | each | 10 | 85.31 | 853.10 | | | | |
| | | C.P. brass screws 25 mm | 100 nos | 12 | 0.36 | 4.32 | | | | |
| | | Total-I | | | | 857.42 | | | | |
| | | Sundries @ 1% i.e. on Rs. 857.42 | | | | 8.57 | | | | |
| | | Add contractor's profit @ 10% i.e. on Rs. 865.99 | | | | 86.60 | | | | |
| | | Labour cess on cost of material @ 1% i.e. on Rs. 952.59 | | | | 9.53 | | | | |
| | | Cost for 10 no | | | | 962.12 | | | | |
| | | Cost for 1 no | | | | 96.21 | 96.21 | | | 96.21 |
| | II | LABOUR | | | | | | | | |
| | | Taking Output : 10 nos | | | | | | | | |
| | | Carpenter 1st class | day | 0.50 | 223.36 | 111.68 | | | | |
| | | Total-II | | | | 111.68 | | | | |
| | | Sundries @ 1% i.e. on Rs. 111.68 | | | | 1.12 | | | | |
| | | Add contractor profit @ 21.50% i.e on Rs. 112.8 | | | | 24.25 | | | | |
| | | Labour cess on cost of labour @ 1% i.e. on Rs. 137.05 | | | | 1.37 | | | | |
| | | Total-II | | | | 138.42 | | | | |
| | | Labour for 10 nos | | | | 138.42 | | | | |
| | | Labour for 1 nos | | | | 13.84 | 13.84 | | | 13.84 |
| | | Add Submountainous Region @ 10% i.e. on Rs. 13.84 | | | | | | | | 1.38 |
| | | | | | | | | | | 15.22 |
| | | Cost for each | | | | | 110.05 | | | 111.43 |

| Sr. no | Code no | Description | | | Unit | Quantity | Plan | | | For Sub-Mountainous Region | | |
|----------|---------|---|----|-----|---------|----------|--------|--------|-------|----------------------------|------|--------------|
| | | | | | | | Rate | Cost | Total | Rate | Cost | Total |
| 1 | 2 | 3 | | | 4 | 5 | 6 | 7 | 8 | 9 | 10 | 11 |
| B | | 250mm x 16mm | | | | | | | | | | |
| | | Details of Cost for 10 nos | | | | | | | | | | |
| | | Unit : | 1 | no | | | | | | | | |
| | | Taking Output : | 10 | no | | | | | | | | |
| | | Materials | | | | | | | | | | |
| | | Aluminum sliding bolt 250x16 mm | | | each | 10 | 73.94 | 739.40 | | | | |
| | | C.P. brass screws 25 mm | | | 100 nos | 12 | 0.36 | 4.32 | | | | |
| | | Total-I | | | | | | 743.72 | | | | |
| | | Sunderies @ 1% i.e. on Rs. 743.72 | | | | | | 7.44 | | | | |
| | | Add contractor's profit @ 10% i.e. on Rs. 751.16 | | | | | | 75.12 | | | | |
| | | Labour cess on cost of material @ 1% i.e. on Rs. 826.28 | | | | | | 8.26 | | | | |
| | | Cost for | 10 | no | | | | 834.54 | | | | |
| | | Cost for | 1 | no | | | | 83.45 | 83.45 | | | 83.45 |
| | II | LABOUR | | | | | | | | | | |
| | | Taking Output : | 10 | nos | | | | | | | | |
| | | Carpenter 1st class | | | day | 0.50 | 223.36 | 111.68 | | | | |
| | | Total-II | | | | | | 111.68 | | | | |
| | | Sunderies @ 1% i.e. on Rs. 111.68 | | | | | | 1.12 | | | | |
| | | Add contractor profit @ 21.50% i.e on Rs. 112.8 | | | | | | 24.25 | | | | |
| | | Labour cess on cost of labour @ 1% i.e. on Rs. 137.05 | | | | | | 1.37 | | | | |
| | | Total-II | | | | | | 138.42 | | | | |
| | | Labour for | 10 | nos | | | | 138.42 | | | | |
| | | Labour for | 1 | nos | | | | 13.84 | 13.84 | | | 13.84 |
| | | Add Submountainous Region @ 10% i.e. on Rs. 13.84 | | | | | | | | | | 1.38 |
| | | | | | | | | | | | | 15.22 |
| | | Cost for each | | | | | | | 97.29 | | | 98.67 |

| Sr. no | Code no | Description | | | Unit | Quantity | Plan | | | For Sub-Mountainous Region | | |
|--------|---------|--|-----------------|-----|------|----------|--------|---------|--------|----------------------------|------|--------|
| | | | | | | | Rate | Cost | Total | Rate | Cost | Total |
| 1 | 2 | 3 | | | 4 | 5 | 6 | 7 | 8 | 9 | 10 | 11 |
| | | <u>New Items as per DSR</u> | | | | | | | | | | |
| 17.50 | | Providing and fixing commercial plywood 12mm thick | | | | | | | | | | |
| | | | Unit : | 1 | sqm | | | | | | | |
| | | | Taking Output : | 7 | sqm | | | | | | | |
| | | 12 mm thick | | | | | | | | | | |
| | | Details of Cost for 350x200cm = 7sqm | | | | | | | | | | |
| | | Materials | | | | | | | | | | |
| | | 12mm thick particle board = 7.00sqm+ | | | | | | | | | | |
| | | Add wastage @ 5% = 0.35 sqm | | | | | | | | | | |
| | | Total = 7.35 sqm | | | sqm | 7.35 | 636.00 | 4674.60 | | | | |
| | | Total-I | | | | | | 4674.60 | | | | |
| | | Sunderies @ 1% i.e. on Rs. 4674.6 | | | | | | 46.75 | | | | |
| | | Add contractor's profit @ 10% i.e. on Rs. 4721.35 | | | | | | 472.14 | | | | |
| | | Labour cess on cost of material @ 1% i.e. on Rs. 5193.49 | | | | | | 51.93 | | | | |
| | | Cost for | 7 | sqm | | | | 5245.42 | | | | |
| | | | | | | | | 749.35 | 749.35 | | | 749.35 |
| | II | LABOUR | | | | | | | | | | |
| | | | Taking Output : | 7 | sqm | | | | | | | |
| | | Carpenter 2nd class | | | day | 0.90 | 190.00 | 171.00 | | | | |
| | | Mazdoor | | | day | 1.00 | 136.69 | 136.69 | | | | |
| | | Total-II | | | | | | 307.69 | | | | |
| | | Sunderies @ 1% i.e. on Rs. 307.69 | | | | | | 3.08 | | | | |
| | | Add contractor profit @ 21.50% i.e on Rs. 310.77 | | | | | | 66.82 | | | | |
| | | Labour cess on cost of labour @ 1% i.e. on Rs. 377.59 | | | | | | 3.78 | | | | |
| | | Total-II | | | | | | 381.37 | | | | |
| | | Labour for | 7 | sqm | | | | 381.37 | | | | |
| | | Labour for | 1 | sqm | | | | 54.48 | 54.48 | | | 54.48 |
| | | Add Submountainous Region @ 10% i.e. on Rs. 54.48 | | | | | | | | | | 5.45 |
| | | | | | | | | | | | | 59.93 |
| | | Cost for sqm | | | | | | | 803.83 | | | 809.28 |

| Sr. no | Code no | Description | | | Unit | Quantity | Plan | | | For Sub-Mountainous Region | | |
|--------|---------|--|-----|--|------|----------|--------|---------|---------|----------------------------|------|---------|
| | | | | | | | Rate | Cost | Total | Rate | Cost | Total |
| 1 | 2 | 3 | | | 4 | 5 | 6 | 7 | 8 | 9 | 10 | 11 |
| 17.51 | | Providing and fixing commercial plywood 18mm thick | | | | | | | | | | |
| | | 18 mm thick | | | | | | | | | | |
| | | Details of Cost for 350x200cm = 7sqm | | | | | | | | | | |
| | | Unit : 1 | sqm | | | | | | | | | |
| | | Taking Output : 7 | sqm | | | | | | | | | |
| | | Materials | | | | | | | | | | |
| | | 18mm thick particle board = 7.00sqm+ | | | | | | | | | | |
| | | Add wastage @ 5% = 0.35 sqm | | | | | | | | | | |
| | | Total = 7.35 sqm | | | sqm | 7.35 | 814.45 | 5986.21 | | | | |
| | | Total-I | | | | | | 5986.21 | | | | |
| | | Sunderies @ 1% i.e. on Rs. 5986.21 | | | | | | 59.86 | | | | |
| | | Add contractor's profit @ 10% i.e. on Rs. 6046.07 | | | | | | 604.61 | | | | |
| | | Labour cess on cost of material @ 1% i.e. on Rs. 6650.68 | | | | | | 66.51 | | | | |
| | | Cost for 7 | sqm | | | | | 6717.19 | | | | |
| | | Cost for 1 | sqm | | | | | 959.60 | 959.60 | | | 959.60 |
| | II | LABOUR | | | | | | | | | | |
| | | Taking Output : 7 | sqm | | | | | | | | | |
| | | Carpenter 2nd class | | | day | 0.90 | 190.00 | 171.00 | | | | |
| | | Mazdoor | | | day | 1.00 | 136.69 | 136.69 | | | | |
| | | Total-II | | | | | | 307.69 | | | | |
| | | Sunderies @ 1% i.e. on Rs. 307.69 | | | | | | 3.08 | | | | |
| | | Add contractor profit @ 21.50% i.e on Rs. 310.77 | | | | | | 66.82 | | | | |
| | | Labour cess on cost of labour @ 1% i.e. on Rs. 377.59 | | | | | | 3.78 | | | | |
| | | Total-II | | | | | | 381.37 | | | | |
| | | Labour for 7 | sqm | | | | | 381.37 | | | | |
| | | Labour for 1 | sqm | | | | | 54.48 | 54.48 | | | 54.48 |
| | | Add Submountainous Region @ 10% i.e. on Rs. 54.48 | | | | | | | | | | 5.45 |
| | | | | | | | | | | | | 59.93 |
| | | Cost for sqm | | | | | | | 1014.08 | | | 1019.53 |

[illegible]

| Sr. no | Code no | Description | | | Unit | Quantity | Plan | | | For Sub-Mountainous Region | | |
|--------|---------|---|-----|--|------|----------|---------|---------|---------|----------------------------|------|---------|
| | | | | | | | Rate | Cost | Total | Rate | Cost | Total |
| 1 | 2 | 3 | | | 4 | 5 | 6 | 7 | 8 | 9 | 10 | 11 |
| 17.53 | | Providing and fixing 25mm thick particle board | | | | | | | | | | |
| | | 25 mm thick | | | | | | | | | | |
| | | Details of Cost for 4 nos | | | | | | | | | | |
| | | 75x20cm shelves = 0.60 sqm | | | | | | | | | | |
| | | Unit : 1 | sqm | | | | | | | | | |
| | | Taking Output : 0.60 | sqm | | | | | | | | | |
| | | Materials | | | | | | | | | | |
| | | 25mm thick particle board = | | | | | | | | | | |
| | | 4x75x20cm = 0.60sqm+ | | | | | | | | | | |
| | | Wastage @ 5% = 0.03sqm: | | | | | | | | | | |
| | | Total = 0.63 sqm | | | sqm | 0.63 | 1119.58 | 705.34 | | | | |
| | | Total-I | | | | | | 705.34 | | | | |
| | | Sunderies @ 1% i.e. on Rs. 705.34 | | | | | | 7.05 | | | | |
| | | Add contractor's profit @ 10% i.e. on Rs. 712.39 | | | | | | 71.24 | | | | |
| | | Labour cess on cost of material @ 1% i.e. on Rs. 783.63 | | | | | | 7.84 | | | | |
| | | Cost for 0.60 | sqm | | | | | 791.47 | | | | |
| | | Cost for 1 | sqm | | | | | 1319.12 | 1319.12 | | | 1319.12 |
| | II | LABOUR | | | | | | | | | | |
| | | Taking Output : 0.60 | sqm | | | | | | | | | |
| | | Carpenter 2nd class | | | day | 0.11 | 190.00 | 20.90 | | | | |
| | | Mazdoor | | | day | 0.06 | 136.69 | 8.20 | | | | |
| | | Total-II | | | | | | 29.10 | | | | |
| | | Sunderies @ 1% i.e. on Rs. 29.1 | | | | | | 0.29 | | | | |
| | | Add contractor profit @ 21.50% i.e on Rs. 29.39 | | | | | | 6.32 | | | | |
| | | Labour cess on cost of labour @ 1% i.e. on Rs. 35.71 | | | | | | 0.36 | | | | |
| | | Total-II | | | | | | 36.07 | | | | |
| | | Labour for 0.60 | sqm | | | | | 36.07 | | | | |
| | | Labour for 1 | sqm | | | | | 60.12 | 60.12 | | | 60.12 |
| | | Add Submountainous Region @ 10% i.e. on Rs. 60.12 | | | | | | | | | | 6.01 |
| | | | | | | | | | | | | 66.13 |
| | | Cost for sqm | | | | | | | 1379.24 | | | 1385.25 |

| Sr. no | Code no | Description | | | Unit | Quantity | Plan | | | For Sub-Mountainous Region | | |
|--------|---------|--|-----------------|----|---------|----------|----------|----------|---------|----------------------------|------|--------------|
| | | | | | | | Rate | Cost | Total | Rate | Cost | Total |
| 1 | 2 | 3 | | | 4 | 5 | 6 | 7 | 8 | 9 | 10 | 11 |
| 17.54 | | Providing and fixing teak wood plain lining tongued and grooved on and including PVC Plug plugs complete with necessary screws and priming coat on unexposed surface 20 mm thick | | | | | | | | | | |
| | | Details of Cost for 10 sqm | | | | | | | | | | |
| | | | Unit : | 1 | sqm | | | | | | | |
| | | | Taking Output : | 10 | sqm | | | | | | | |
| | | Materials | | | | | | | | | | |
| | | Teak wood 10x0.02m = 0.20cum+ | | | | | | | | | | |
| | | Add wastage @ 10% = 0.02 cum | | | | | | | | | | |
| | | = 0.22 cum. | | | | | | | | | | |
| | | Say 220 cudm. | | | | | | | | | | |
| | | Teak wood planking | | | cum | 0.22 | 63017.50 | 13863.85 | | | | |
| | | Carriage of timber | | | cum | 0.22 | 71.25 | 15.68 | | | | |
| | | PVC Plug plugs including cutting brick work and fixing | | | 100 nos | 55 | 0.63 | 34.65 | | | | |
| | | Priming coat (2.50 + 550% = 16.25) | | | sqm | 10.00 | 16.25 | 162.50 | | | | |
| | | Total-I | | | | | | 14076.68 | | | | |
| | | Sunderies @ 1% i.e. on Rs. 14076.68 | | | | | | 140.77 | | | | |
| | | Add contractor's profit @ 10% i.e. on Rs. 14217.45 | | | | | | 1421.75 | | | | |
| | | Labour cess on cost of material @ 1% i.e. on Rs. 15639.2 | | | | | | 156.39 | | | | |
| | | | Cost for | 10 | sqm | | | 15795.59 | | | | |
| | | | Cost for | 1 | sqm | | | 1579.56 | 1579.56 | | | 1579.56 |
| | II | LABOUR | | | | | | 156.39 | | | | |
| | | | Taking Output : | 10 | sqm | | | | | | | |
| | | Sawing charges including all carriage | | | cum | 0.22 | 750.00 | 165.00 | | | | |
| | | Carpenter 1st class | | | day | 1.08 | 223.36 | 241.23 | | | | |
| | | Carpenter 2nd class | | | day | 0.80 | 190.00 | 152.00 | | | | |
| | | Mazdoor | | | day | 1.06 | 136.69 | 144.89 | | | | |
| | | Total-II | | | | | | 703.12 | | | | |
| | | Sunderies @ 1% i.e. on Rs. 703.12 | | | | | | 7.03 | | | | |
| | | Add contractor profit @ 21.50% i.e on Rs. 710.15 | | | | | | 152.68 | | | | |
| | | Labour cess on cost of labour @ 1% i.e. on Rs. 862.83 | | | | | | 8.63 | | | | |
| | | Total-II | | | | | | 871.46 | | | | |
| | | | Labour for | 10 | sqm | | | 871.46 | | | | |
| | | | Labour for | 1 | sqm | | | 87.15 | 87.15 | | | 87.15 |
| | | Add Submountainous Region @ 10% i.e. on Rs. 87.15 | | | | | | | | | | 8.72 |
| | | | | | | | | | | | | 95.87 |
| | | Cost for sqm | | | | | | | 1666.71 | | | 1675.43 |

| Sr. no | Code no | Description | | | Unit | Quantity | Plan | | | For Sub-Mountainous Region | | |
|--------|---------|--|----|-----|---------|----------|----------|---------|---------|----------------------------|------|---------------|
| | | | | | | | Rate | Cost | Total | Rate | Cost | Total |
| 1 | 2 | 3 | | | 4 | 5 | 6 | 7 | 8 | 9 | 10 | 11 |
| 17.55 | | Providing and fixing teak wood plain lining tongued and grooved including PVC plugs complete with necessary screws and priming coat on unexposed surface 12 mm thick | | | | | | | | | | |
| | | Unit : | 1 | sqm | | | | | | | | |
| | | Taking Output : | 10 | sqm | | | | | | | | |
| | | Details of Cost for 10 sqm | | | | | | | | | | |
| | | Teak wood 10x0.012 = 0.12 cum | | | | | | | | | | |
| | | Add wastage @ 10% = 0.012 cum. | | | | | | | | | | |
| | | Total = 0.132 cum | | | | | | | | | | |
| | | Material | | | | | | | | | | |
| | | Teak wood | | | cum | 0.132 | 63017.50 | 8318.31 | | | | |
| | | Carriage of timber | | | cum | 0.132 | 71.25 | 9.41 | | | | |
| | | PVC Plug plugs including cutting brick work (Rate as per item no 17.28 (i)) | | | 100 nos | 55 | 0.63 | 34.65 | | | | |
| | | Total-I | | | | | | 8362.37 | | | | |
| | | Sunderies @ 1% i.e. on Rs. 8362.37 | | | | | | 83.62 | | | | |
| | | Add contractor's profit @ 10% i.e. on Rs. 8445.99 | | | | | | 844.60 | | | | |
| | | Labour cess on cost of material @ 1% i.e. on Rs. 9290.59 | | | | | | 92.91 | | | | |
| | | Cost for | 10 | sqm | | | | 9383.50 | | | | |
| | | Cost for | 1 | sqm | | | | 938.35 | 938.35 | | | 938.35 |
| | II | LABOUR | | | | | | | | | | |
| | | Taking Output : | 10 | sqm | | | | | | | | |
| | | Sawing charges including all carriage | | | cum | 0.132 | 750.00 | 99.00 | | | | |
| | | Carpenter 1st class | | | day | 1.08 | 223.36 | 241.23 | | | | |
| | | Carpenter 2nd class | | | day | 0.80 | 190.00 | 152.00 | | | | |
| | | Mazdoor | | | day | 1.08 | 136.69 | 147.63 | | | | |
| | | Priming coat | | | sqm | 10.00 | 16.25 | 162.50 | | | | |
| | | Total-II | | | | | | 802.36 | | | | |
| | | Sunderies @ 1% i.e. on Rs. 802.36 | | | | | | 8.02 | | | | |
| | | Add contractor profit @ 21.50% i.e on Rs. 810.38 | | | | | | 174.23 | | | | |
| | | Labour cess on cost of labour @ 1% i.e. on Rs. 984.61 | | | | | | 9.85 | | | | |
| | | Total-II | | | | | | 994.46 | | | | |
| | | Labour for | 10 | sqm | | | | 994.46 | | | | |
| | | Labour for | 1 | sqm | | | | 99.45 | 99.45 | | | 99.45 |
| | | Add Submountainous Region @ 10% i.e. on Rs. 99.45 | | | | | | | | | | 9.95 |
| | | | | | | | | | | | | 109.40 |
| | | Cost for sqm | | | | | | | 1037.80 | | | 1047.75 |

| Sr. no | Code no | Description | Unit | Quantity | Plan | | | For Sub-Mountainous Region | | |
|--------|---------|---|-------|----------|--------|--------|--------|----------------------------|------|--------|
| | | | | | Rate | Cost | Total | Rate | Cost | Total |
| 1 | 2 | 3 | 4 | 5 | 6 | 7 | 8 | 9 | 10 | 11 |
| 17.56 | | Providing and fixing 18 mm thick, 150 mm wide pelmet of flat pressed 3 layer or graded wood particle board medium density grade-I, IS : 3087 marked including top cover of 6 mm commercial ply wood conforming to IS: 303 BWR grade, nickel plated MS pipe 20 mm dia (heavy type) curtain rod with nickel plated brackets including fixing with 25x3 mm MS flat 10 cm long and rawl plugs 50 mm long (designation 10 no) etc all complete | | | | | | | | |
| | | Details of Cost for a pelmet 2m long | | | | | | | | |
| | | Unit : 1 mtr | | | | | | | | |
| | | Taking Output : 2 mtr | | | | | | | | |
| | | Materials | | | | | | | | |
| | | (i) 18mm thick particle board (medium density exterior grade) | | | | | | | | |
| | | Front-1x1.7x0.15=0.255sqm+ | | | | | | | | |
| | | Sides-2x0.15x0.15= 0.045sqm | | | | | | | | |
| | | = 0.300sqm.+ | | | | | | | | |
| | | Add wastage @5% = 0.015sqm. | | | | | | | | |
| | | = 0.315sqm. Say 0.32 sqm. | sqm | 0.32 | 814.45 | 260.62 | | | | |
| | | 6mm thick commercial ply wood | | | | | | | | |
| | | Top-1x1.7x0.15= 0.255sqm.+ | | | | | | | | |
| | | Add wastage @ 5% = 0.013 sqm. | | | | | | | | |
| | | = 0.268 sqm. Say 0.27 sqm. | | | | | | | | |
| | | Ply wood 5 ply with commercial ply on both faces 6 mm thick | sqm | 0.27 | 379.00 | 102.33 | | | | |
| | | Nickel plated M.S. pipe 20 mm dia. | meter | 1.65 | 71.60 | 118.14 | | | | |
| | | Nickel plated M.S. Brackets for curtain rod 20 mm | each | 2.00 | 3.98 | 7.96 | | | | |
| | | Rawl plug 50 mm (designation 10 no) | each | 2.00 | 9.49 | 18.98 | | | | |
| | | Total-I | | | | 508.03 | | | | |
| | | Sunderies @ 1% i.e. on Rs. 508.03 | | | | 5.08 | | | | |
| | | Add contractor's profit @ 10% i.e. on Rs. 513.11 | | | | 51.31 | | | | |
| | | Labour cess on cost of material @ 1% i.e. on Rs. 564.42 | | | | 5.64 | | | | |
| | | Cost for 2 mtr | | | | 570.06 | | | | |
| | | Cost for 1 mtr | | | | 285.03 | 285.03 | | | 285.03 |
| | II | LABOUR | | | | | | | | |
| | | Taking Output : 2 mtr | | | | | | | | |
| | | Carpenter 2nd class | day | 0.18 | 190.00 | 34.20 | | | | |
| | | Mazdoor | day | 0.18 | 136.69 | 24.60 | | | | |
| | | Mason 2nd class | day | 0.11 | 190.00 | 20.90 | | | | |
| | | Total-II | | | | 79.70 | | | | |
| | | Sunderies @ 1% i.e. on Rs. 79.7 | | | | 0.80 | | | | |
| | | Add contractor profit @ 21.50% i.e on Rs. 80.5 | | | | 17.31 | | | | |
| | | Labour cess on cost of labour @ 1% i.e. on Rs. 97.81 | | | | 0.98 | | | | |
| | | Total-II | | | | 98.79 | | | | |
| | | Labour for 2 mtr | | | | 98.79 | | | | |
| | | Labour for 1 mtr | | | | 49.40 | 49.40 | | | 49.40 |
| | | Add Submountainous Region @ 10% i.e. on Rs. 49.4 | | | | | | | | 4.94 |
| | | | | | | | | | | 54.34 |
| | | Cost for sqm | | | | | 334.43 | | | 339.37 |

| Sr. no | Code no | Description | Unit | Quantity | Plan | | | For Sub-Mountainous Region | | |
|--------|---------|--|-------|----------|---------|--------|--------|----------------------------|------|--------|
| | | | | | Rate | Cost | Total | Rate | Cost | Total |
| 1 | 2 | 3 | 4 | 5 | 6 | 7 | 8 | 9 | 10 | 11 |
| 17.57 | | Providing and fixing 18 mm thick, 150 mm wide pelmet of coir veneer board ISI marked IS : 14842 - 2000, including top cover of 6 mm coir veneer board, nickel plated MS Pipe 20 mm dia (heavy type) curtain rod with nickel plated brackets including fixing with 25x3 mm MS Flat 10 cm long and rawl plug 50 mm long (designation 10 no) etc., all complete | | | | | | | | |
| | | Details of Cost for a pelmet 2m long | | | | | | | | |
| | | Unit : 1 mtr | | | | | | | | |
| | | Taking Output : 2 mtr | | | | | | | | |
| | | Materials | | | | | | | | |
| | | (i) 18mm thick Coir veneered board | | | | | | | | |
| | | Front-1 x 1.7x0.15= 0.255sqm.+ | | | | | | | | |
| | | Sides-2x0.15= 0.045sqm. | | | | | | | | |
| | | = 0.300sqm.+ | | | | | | | | |
| | | Add wastage @5% = 0.015sqm. | | | | | | | | |
| | | = 0.315sqm. Say 0.32 sqm. | | | | | | | | |
| | | Coir veneered board 18mm thick | sqm | 0.32 | 1184.60 | 379.07 | | | | |
| | | 6mm thick commercial ply wood | | | | | | | | |
| | | Top-1 x 1.7x0.15= 0.255sqm.+ | | | | | | | | |
| | | Add wastage @ 5% = 0.013 sqm. | | | | | | | | |
| | | = 0.268 sqm. Say 0.27 sqm. | | | | | | | | |
| | | Coir veneered board 6mm thick | sqm | 0.27 | 444.95 | 120.14 | | | | |
| | | Nickel plated M.S. pipe 20 mm dia. | meter | 1.65 | 71.60 | 118.14 | | | | |
| | | Nickel plated M.S. Brackets for curtain rod 20 mm | each | 2 | 3.98 | 7.96 | | | | |
| | | M.S. flat 25x3mm and 10cm long over brackets | each | 2 | 5.22 | 10.44 | | | | |
| | | Rawl plug 50 mm (designation 10 no) | each | 2 | 9.49 | 18.98 | | | | |
| | | Total-I | | | | 654.73 | | | | |
| | | Sunderies @ 1% i.e. on Rs. 654.73 | | | | 6.55 | | | | |
| | | Add contractor's profit @ 10% i.e. on Rs. 661.28 | | | | 66.13 | | | | |
| | | Labour cess on cost of material @ 1% i.e. on Rs. 727.41 | | | | 7.27 | | | | |
| | | Cost for 2 mtr | | | | 734.68 | | | | |
| | | Cost for 1 mtr | | | | 367.34 | 367.34 | | | 367.34 |
| | II | LABOUR | | | | | | | | |
| | | Taking Output : 2 mtr | | | | | | | | |
| | | Carpenter 2nd class | day | 0.18 | 190.00 | 34.20 | | | | |
| | | Mazdoor | day | 0.18 | 136.69 | 24.60 | | | | |
| | | Mason 2nd class | day | 0.11 | 190.00 | 20.90 | | | | |
| | | Total-II | | | | 79.70 | | | | |
| | | Sunderies @ 1% i.e. on Rs. 79.7 | | | | 0.80 | | | | |
| | | Add contractor profit @ 21.50% i.e on Rs. 80.5 | | | | 17.31 | | | | |
| | | Labour cess on cost of labour @ 1% i.e. on Rs. 97.81 | | | | 0.98 | | | | |
| | | Total-II | | | | 98.79 | | | | |
| | | Labour for 2 mtr | | | | 98.79 | | | | |
| | | Labour for 1 mtr | | | | 49.40 | 49.40 | | | 49.40 |
| | | Add Submountainous Region @ 10% i.e. on Rs. 49.4 | | | | | | | | 4.94 |
| | | | | | | | | | | 54.34 |
| | | Cost for mtr | | | | | 416.74 | | | 421.68 |

| Sr. no | Code no | Description | | | Unit | Quantity | Plan | | | For Sub-Mountainous Region | | |
|--------|---------|--|-----------------|----|------|----------|--------|--------|-------|----------------------------|------|-------|
| | | | | | | | Rate | Cost | Total | Rate | Cost | Total |
| 1 | 2 | 3 | | | 4 | 5 | 6 | 7 | 8 | 9 | 10 | 11 |
| 17.58 | | Providing and fixing oxidized MS Safety chain with necessary fixtures for doors. (Weighing not less than 450 gms.) | | | | | | | | | | |
| | | Details of Cost for 10 nos | | | | | | | | | | |
| | | | Unit : | 1 | no | | | | | | | |
| | | | Taking Output : | 10 | nos | | | | | | | |
| | | Materials | | | | | | | | | | |
| | | Oxidized M.S. safety chain | | | each | 10.00 | 54.61 | 546.10 | | | | |
| | | Iron screws 25 mm | | | each | 60.00 | 0.36 | 21.60 | | | | |
| | | Total-I | | | | | | 567.70 | | | | |
| | | Sunderies @ 1% i.e. on Rs. 567.7 | | | | | | 5.68 | | | | |
| | | Add contractor's profit @ 10% i.e. on Rs. 573.38 | | | | | | 57.34 | | | | |
| | | Labour cess on cost of material @ 1% i.e. on Rs. 630.72 | | | | | | 6.31 | | | | |
| | | | Cost for | 10 | nos | | | 637.03 | | | | |
| | | | Cost for | 1 | no | | | 63.70 | 63.70 | | | 63.70 |
| | II | LABOUR | | | | | | | | | | |
| | | | Taking Output : | 10 | nos | | | | | | | |
| | | Carpenter 2nd class | | | day | 0.10 | 190.00 | 19.00 | | | | |
| | | Total-II | | | | | | 19.00 | | | | |
| | | Sunderies @ 1% i.e. on Rs. 19 | | | | | | 0.19 | | | | |
| | | Add contractor profit @ 21.50% i.e on Rs. 19.19 | | | | | | 4.13 | | | | |
| | | Labour cess on cost of labour @ 1% i.e. on Rs. 23.32 | | | | | | 0.23 | | | | |
| | | Total-II | | | | | | 23.55 | | | | |
| | | | Labour for | 10 | nos | | | 23.55 | | | | |
| | | | Labour for | 1 | nos | | | 2.36 | 2.36 | | | 2.36 |
| | | Add Submountainous Region @ 10% i.e. on Rs. 2.36 | | | | | | | | | | 0.24 |
| | | | | | | | | | | | | 2.60 |
| | | Cost for each | | | | | | | 66.06 | | | 66.30 |

| Sr. no | Code no | Description | Unit | Quantity | Plan | | | For Sub-Mountainous Region | | |
|--------|---------|---|------|----------|---------|---------|---------|----------------------------|------|--------------|
| | | | | | Rate | Cost | Total | Rate | Cost | Total |
| 1 | 2 | 3 | 4 | 5 | 6 | 7 | 8 | 9 | 10 | 11 |
| 17.59 | | Providing and fixing of 30mm thick factory made Polyvinyl Chloride (PVC) door shutter (without chowkhat) made of styles and rails of a UPVC Plug profile section of size 30mm x 60mm and wall thickness 2mm ±0.2mm with inbuilt decorative molding edging on one side. The styles and rails with plastic brackets of size 75x220mm meter and welded at the corners. The- stiles of the shutter reinforced by inserting galvanized MS tube of size 25x20mm and 1mm ± 0.1mm wall thickness. The lock rail made up of 'H' section, a UPVC Plug profile section of size 30mm x 100mm and 2mm±0.2mm wall thickness welded to the shutter style with a UPVC Plug profile section single panel of size not less than 620mm, having overall thickness of 20 mm and 1 mm±0.1 mm wall thickness with 20 mm panel beading of suitable size /Glass(4mm thick plain glass)/louver section, louver frame of suitable size, as per manufactures specification and direction of Engineering- charge. (For WC and bathroom door Shutter) | | | | | | | | |
| | | Detail of Cost for 2.38 sqm | | | | | | | | |
| | | one door shutter 2.20x1.08m = 2.38 sqm | | | | | | | | |
| | | Unit : 1 sqm | | | | | | | | |
| | | Taking Output : 2.38 sqm | | | | | | | | |
| | | MATERIALS | | | | | | | | |
| | | 30 mm thick Factory made shutters with frame, rails and panels of PVC Plug extruded sections in white, grey or wooden finish. | sqm | 2.38 | 2413.00 | 5742.94 | | | | |
| | | Total-I | | | | 5742.94 | | | | |
| | | Sunderies @ 1% i.e. on Rs. 5742.94 | | | | 57.43 | | | | |
| | | Add contractor's profit @ 10% i.e. on Rs. 5800.37 | | | | 580.04 | | | | |
| | | Labour cess on cost of material @ 1% i.e. on Rs. 6380.41 | | | | 63.80 | | | | |
| | | Cost for 2.38 sqm | | | | 6444.21 | | | | |
| | | Cost for 1 sqm | | | | 2707.65 | 2707.65 | | | 2707.65 |
| | II | LABOUR | | | | | | | | |
| | | Taking Output : 2.38 sqm | | | | | | | | |
| | | Carpenter 2nd class | day | 0.400 | 190.00 | 76.00 | | | | |
| | | Mazdoor | day | 0.400 | 136.69 | 54.68 | | | | |
| | | Total-II | | | | 130.68 | | | | |
| | | Sunderies @ 1% i.e. on Rs. 130.68 | | | | 1.31 | | | | |
| | | Add contractor profit @ 21.50% i.e on Rs. 131.99 | | | | 28.38 | | | | |
| | | Labour cess on cost of labour @ 1% i.e. on Rs. 160.37 | | | | 1.60 | | | | |
| | | Total-II | | | | 161.97 | | | | |
| | | Labour for 2.38 sqm | | | | 161.97 | | | | |
| | | Labour for 1 sqm | | | | 68.05 | 68.05 | | | 68.05 |
| | | Add Submountainous Region @ 10% i.e. on Rs. 68.05 | | | | | | | | 6.81 |
| | | | | | | | | | | 74.86 |
| | | Cost for sqm. | | | | | 2775.70 | | | 2782.51 |

| Sr. no | Code no | Description | Unit | Quantity | Plan | | | For Sub-Mountainous Region | | |
|--------|---------|--|------|----------|---------|---------|---------|----------------------------|------|--------------|
| | | | | | Rate | Cost | Total | Rate | Cost | Total |
| 1 | 2 | 3 | 4 | 5 | 6 | 7 | 8 | 9 | 10 | 11 |
| 17.60 | | Providing and fixing of 25mm thick PVC flush door shutters (without chowkhat) upto 737mm width of colour and shade as approved by Engineer-in-charge made out of a one piece Multi chamber extruded PVC Plug section of the size of 762mm X 25mm or less as per requirement with an average wall thickness of 1mm ± 0.3mm. PVC Plug foam end cap of size 23x10mm are provided on both vertical edges to ensure the overall thickness of 25mm. An MS tube having dimensions 19mm x 19mm is inserted along the hinge side of the door. Core of the door shutter should be filled with High Density Polyurethane Code Description Unit Quantity Rate Amount foam. The Top & Bottom edges of the shutter are covered with an end-cap of the size 25mm X 11mm. Door shutter shall be reinforced with special polymeric reinforcements as per manufactures' specification and drawing to take up necessary hardware and fixtures. Stickers indicating the locations of hardware will be pasted at appropriate places | | | | | | | | |
| | | Detail of Cost for 2.38 sqm | | | | | | | | |
| | | one door shutter 2.20x1.08m = 2.38 sqm | | | | | | | | |
| | | Unit : 1 sqm | | | | | | | | |
| | | Taking Output : 2.38 sqm | | | | | | | | |
| | | MATERIALS | | | | | | | | |
| | | 25mm thick factory made PVC Plug flash for shutter. | Sqm | 2.38 | 2508.25 | 5969.64 | | | | |
| | | Total-I | | | | 5969.64 | | | | |
| | | Sunderies @ 1% i.e. on Rs. 5969.64 | | | | 59.70 | | | | |
| | | Add contractor's profit @ 10% i.e. on Rs. 6029.34 | | | | 602.93 | | | | |
| | | Labour cess on cost of material @ 1% i.e. on Rs. 6632.27 | | | | 66.32 | | | | |
| | | Cost for 2.38 sqm | | | | 6698.59 | | | | |
| | | Cost for 1 sqm | | | | 2814.53 | 2814.53 | | | 2814.53 |
| | II | LABOUR | | | | | | | | |
| | | Taking Output : 2.38 sqm | | | | | | | | |
| | | Carpenter 2nd class | day | 0.400 | 190.00 | 76.00 | | | | |
| | | Mazdoor | day | 0.400 | 136.69 | 54.68 | | | | |
| | | Total-II | | | | 130.68 | | | | |
| | | Sunderies @ 1% i.e. on Rs. 130.68 | | | | 1.31 | | | | |
| | | Add contractor profit @ 21.50% i.e on Rs. 131.99 | | | | 28.38 | | | | |
| | | Labour cess on cost of labour @ 1% i.e. on Rs. 160.37 | | | | 1.60 | | | | |
| | | Total-II | | | | 161.97 | | | | |
| | | Labour for 2.38 sqm | | | | 161.97 | | | | |
| | | Labour for 1 sqm | | | | 68.05 | 68.05 | | | 68.05 |
| | | Add Submountainous Region @ 10% i.e. on Rs. 68.05 | | | | | | | | 6.81 |
| | | | | | | | | | | 74.86 |
| | | Cost for sqm. | | | | | 2882.58 | | | 2889.39 |

| Sr. no | Code no | Description | | | Unit | Quantity | Plan | | | For Sub-Mountainous Region | | |
|--------|---------|--|----|-----|------|----------|----------|---------|--------|----------------------------|------|--------|
| | | | | | | | Rate | Cost | Total | Rate | Cost | Total |
| 1 | 2 | 3 | | | 4 | 5 | 6 | 7 | 8 | 9 | 10 | 11 |
| 17.61 | | Providing & fixing teak wood top size 150mm x 75mm on stair railing including polishing complete in all respect. | | | | | | | | | | |
| | | Unit : | 1 | rmt | | | | | | | | |
| | | Taking Output : | 10 | rmt | | | | | | | | |
| | | MATERIALS | | | | | | | | | | |
| | | Teak Wood | | | Cum | 0.116 | 62562.50 | 7257.25 | | | | |
| | | Secrew | | | nos | 8 | 0.63 | 5.04 | | | | |
| | | Polish Material | | | Ltr. | 0.50 | 204.75 | 102.38 | | | | |
| | | Total-I | | | | | | 7364.67 | | | | |
| | | Sunderies @ 1% i.e. on Rs. 7364.67 | | | | | | 73.65 | | | | |
| | | Add contractor's profit @ 10% i.e. on Rs. 7438.32 | | | | | | 743.83 | | | | |
| | | Labour cess on cost of material @ 1% i.e. on Rs. 8182.15 | | | | | | 81.82 | | | | |
| | | Cost for | 10 | rmt | | | | 8263.97 | | | | |
| | | Cost for | 1 | rmt | | | | 826.40 | 826.40 | | | 826.40 |
| | II | LABOUR | | | | | | | | | | |
| | | Taking Output : | 1 | rmt | | | | | | | | |
| | | Carpenter 1st class | | | day | 2 | 223.36 | 446.72 | | | | |
| | | Helper | | | day | 2 | 136.69 | 273.38 | | | | |
| | | Polisher | | | day | 2 | 223.36 | 446.72 | | | | |
| | | Total-II | | | | | | 1166.82 | | | | |
| | | Sunderies @ 1% i.e. on Rs. 1166.82 | | | | | | 11.67 | | | | |
| | | Add contractor profit @ 21.50% i.e on Rs. 1178.49 | | | | | | 253.38 | | | | |
| | | Labour cess on cost of labour @ 1% i.e. on Rs. 1431.87 | | | | | | 14.32 | | | | |
| | | Total-II | | | | | | 1446.19 | | | | |
| | | Labour for | 10 | rmt | | | | 1446.19 | | | | |
| | | Labour for | 1 | rmt | | | | 144.62 | 144.62 | | | 144.62 |
| | | Add Submountainous Region @ 10% i.e. on Rs. 144.62 | | | | | | | | | | 14.46 |
| | | | | | | | | | | | | 159.08 |
| | | Cost for Rmt. | | | | | | | 971.02 | | | 985.48 |