

Chapter No. 33.12
PVC, HDPE PIPES & PVC FLEXIBLE PIPES:

| Sr. No. | Code No. | Description | Unit | Quantity | Plain | | | For Sub-Mountainous Region | | |
|-----------|----------|--|-------|----------|---------------|----------------|----------------|----------------------------|---------------|----------------|
| | | | | | Rate (In Rs.) | Cost (In Rs.) | Total (In Rs.) | Rate (In Rs.) | Cost (In Rs.) | Total (In Rs.) |
| 1 | 2 | 3 | 4 | 5 | 6 | 7 | 8 | 9 | 10 | 11 |
| 33.12 | | Supply & erection of PVC pipes & HDPE pipes (fire retardant) for wiring purposes including bends, inspection boxes etc., where necessary including other petty material as per PWD General Specifications 2010:- | | | | | | | | |
| 33.12 | | Heavy gauge PVC conduit pipe 20mm dia. (ISI marked 2mm thick) On Surface | | | | | | | | |
| | | Unit :- | 1 | Metre | | | | | | |
| I | | Materials | | | | | | | | |
| | | Taking output | 100 | Metre | | | | | | |
| (i) | | Heavy gauge PVC conduit pipe 20mm dia. (ISI marked 2mm thick) | Metre | 100.00 | 15.81 | 1581.00 | | | | |
| (ii) | | MS Saddle Clamp 20mm dia. | Each | 100.00 | 2.00 | 200.00 | | | | |
| (iii) | | PVC gutties | Each | 200.00 | 0.40 | 80.00 | | | | |
| (iv) | | Iron Screw 38mm long | Each | 200.00 | 0.80 | 160.00 | | | | |
| (v) | | PVC circular inspection box 20mm dia. (Surface type) | Each | 8.00 | 14.58 | 116.64 | | | | |
| (vi) | | PVC pipe long bend (heavy) 20mm dia. | Each | 8.00 | 4.82 | 38.56 | | | | |
| | | Total - I | | | | 2176.20 | | | | |
| | | Sundries such as carriage of material and other hidden charges etc.@1% on Rs.2176.2 | | | | 21.76 | | | | |
| | | Add contractor's profit @ 10% i.e. on Rs. 2197.96 | | | | 219.80 | | | | |
| | | Add labour cess @ 1% i.e. on Rs. 2417.76 | | | | 24.18 | | | | |
| | | Material for | 100 | Metre | | 2441.94 | | | | |
| | | Material for | 1 | Metre | | 24.42 | 24.42 | | | 24.42 |
| II | | Labour | | | | | | | | |
| | | Taking output | 100 | Metre | | | | | | |
| (i) | | Wireman (1st Class) | Day | 3/4 | 164.69 | 123.52 | | | | |
| (ii) | | Mazdoor (Skilled) | Day | 3/4 | 164.69 | 123.52 | | | | |
| | | Total - II | | | | 247.04 | | | | |
| | | Sundries such as uses of tools and other hidden charges etc.@1% on Rs.247.04 | | | | 2.47 | | | | |
| | | Add contractor's profit @ 21.5% i.e. on Rs. 249.51 | | | | 53.64 | | | | |
| | | Add labour cess @ 1% i.e. on Rs. 303.15 | | | | 3.03 | | | | |
| | | Labour for | 100 | Metre | | 306.18 | | | | |
| | | Labour for | 1 | Metre | | 3.06 | 3.06 | | 3.06 | |
| | | Cost for | 1 | Metre | | | 27.48 | | | |
| | | Add 10% for sub mountainous region | | | | | | | | 0.31 |
| | | Labour for | 1 | Metre | | | | | | 3.37 |

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| Sr. No. | Code No. | Description | Unit | Quantity | Plain | | | For Sub-Mountainous Region | | |
|---------|----------|--|-------|----------|---------------|---------------|----------------|----------------------------|---------------|----------------|
| | | | | | Rate (In Rs.) | Cost (In Rs.) | Total (In Rs.) | Rate (In Rs.) | Cost (In Rs.) | Total (In Rs.) |
| 1 | 2 | 3 | 4 | 5 | 6 | 7 | 8 | 9 | 10 | 11 |
| (iv) | | Heavy gauge PVC conduit pipe 40mm dia. (ISI marked 2mm thick) On Surface | | | | | | | | |
| | | Unit :- | 1 | Metre | | | | | | |
| I | | Materials | | | | | | | | |
| | | Taking output | 100 | Metre | | | | | | |
| (i) | | Heavy gauge PVC conduit pipe 40mm dia. (ISI marked 2mm thick) | Metre | 100.00 | 47.48 | 4748.00 | | | | |
| (ii) | | MS Saddle Clamp 40mm dia. | Each | 100.00 | 4.50 | 450.00 | | | | |
| (iii) | | PVC gutties | Each | 200.00 | 0.40 | 80.00 | | | | |
| (iv) | | Iron Screw 38mm long | Each | 200.00 | 0.80 | 160.00 | | | | |
| (v) | | Plastic surface boxes for modular switches one/ two modules | Each | 8.00 | 29.01 | 232.08 | | | | |
| (vi) | | PVC pipe long bend (heavy) 40mm dia. | Each | 8.00 | 16.61 | 132.88 | | | | |
| | | Total - I | | | | 5802.96 | | | | |
| | | Sundries such as carriage of material and other hidden charges etc.@1% on Rs.5802.96 | | | | 58.03 | | | | |
| | | Add contractor's profit @ 10% i.e. on Rs. 5860.99 | | | | 586.10 | | | | |
| | | Add labour cess @ 1% i.e. on Rs. 6447.09 | | | | 64.47 | | | | |
| | | Material for | 100 | Metre | | 6511.56 | | | | |
| | | Material for | 1 | Metre | | 65.12 | 65.12 | | | 65.12 |
| II | | Labour | | | | | | | | |
| | | Taking output | 100 | Metre | | | | | | |
| (i) | | Wireman (1st Class) | Day | 3/4 | 164.69 | 123.52 | | | | |
| (ii) | | Mazdoor (Skilled) | Day | 1 1/2 | 164.69 | 247.04 | | | | |
| | | Total - II | | | | 370.56 | | | | |
| | | Sundries such as uses of tools and other hidden charges etc.@1% on Rs.370.56 | | | | 3.71 | | | | |
| | | Add contractor's profit @ 21.5% i.e. on Rs. 374.27 | | | | 80.47 | | | | |
| | | Add labour cess @ 1% i.e. on Rs. 454.74 | | | | 4.55 | | | | |
| | | Labour for | 100 | Metre | | 459.29 | | | | |
| | | Labour for | 1 | Metre | | 4.59 | 4.59 | 4.59 | | |
| | | Cost for | 1 | Metre | | | 69.71 | | | |
| | | Add 10% for sub mountainous region | | | | | | | | 0.46 |
| | | Labour for | 1 | Metre | | | | | | 5.05 |
| | | Cost for | 1 | Metre | | | | | | 70.17 |
| | | | | | | | | | | |
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| Sr. No. | Code No. | Description | | | Unit | Quantity | Plain | | | For Sub-Mountainous Region | | |
|---------|----------|---|--------------|-----|-------|----------|---------------|---------------|----------------|----------------------------|---------------|----------------|
| | | | | | | | Rate (In Rs.) | Cost (In Rs.) | Total (In Rs.) | Rate (In Rs.) | Cost (In Rs.) | Total (In Rs.) |
| 1 | 2 | 3 | | | 4 | 5 | 6 | 7 | 8 | 9 | 10 | 11 |
| (v) | | Heavy gauge PVC conduit pipe 50mm dia. (ISI marked 2mm thick) On Surface | | | | | | | | | | |
| | | | Unit :- | 1 | Metre | | | | | | | |
| I | | Materials | | | | | | | | | | |
| | | Taking output | | | 100 | Metre | | | | | | |
| (i) | | Heavy gauge PVC conduit pipe 50mm dia. (ISI marked 2mm thick) | | | Metre | 100.00 | 67.41 | 6741.00 | | | | |
| (ii) | | MS Saddle Clamp 50mm dia. | | | Each | 100.00 | 5.00 | 500.00 | | | | |
| (iii) | | PVC gutties | | | Each | 200.00 | 0.40 | 80.00 | | | | |
| (iv) | | Iron Screw 38mm long | | | Each | 200.00 | 0.80 | 160.00 | | | | |
| (v) | | Plastic surface boxes for modular switches one/ two modules | | | Each | 8.00 | 29.01 | 232.08 | | | | |
| (vi) | | PVC pipe long bend (heavy) 50mm dia. | | | Each | 8.00 | 29.94 | 239.52 | | | | |
| | | Total - I | | | | | | 7952.60 | | | | |
| | | Sundries such as carriage of material and other hidden charges etc.@1% on Rs.7952.6 | | | | | | 79.53 | | | | |
| | | Add contractor's profit @ 10% i.e. on Rs. 8032.13 | | | | | | 803.21 | | | | |
| | | Add labour cess @ 1% i.e. on Rs. 8835.34 | | | | | | 88.35 | | | | |
| | | | Material for | 100 | Metre | | | 8923.69 | | | | |
| | | | Material for | 1 | Metre | | | 89.24 | 89.24 | | | 89.24 |
| II | | Labour | | | | | | | | | | |
| | | Taking output | | | 100 | Metre | | | | | | |
| (i) | | Wireman (1st Class) | | | Day | 3/4 | 164.69 | 123.52 | | | | |
| (ii) | | Mazdoor (Skilled) | | | Day | 1 1/2 | 164.69 | 247.04 | | | | |
| | | Total - II | | | | | | 370.56 | | | | |
| | | Sundries such as uses of tools and other hidden charges etc.@1% on Rs.370.56 | | | | | | 3.71 | | | | |
| | | Add contractor's profit @ 21.5% i.e. on Rs. 374.27 | | | | | | 80.47 | | | | |
| | | Add labour cess @ 1% i.e. on Rs. 454.74 | | | | | | 4.55 | | | | |
| | | | Labour for | 100 | Metre | | | 459.29 | | | | |
| | | | Labour for | 1 | Metre | | | 4.59 | 4.59 | 4.59 | | |
| | | | Cost for | 1 | Metre | | | | 93.83 | | | |
| | | Add 10% for sub mountainous region | | | | | | | | | | 0.46 |
| | | | Labour for | 1 | Metre | | | | | | | 5.05 |
| | | | Cost for | 1 | Metre | | | | | | | 94.29 |

| Sr. No. | Code No. | Description | Unit | Quantity | Plain | | | For Sub-Mountainous Region | | |
|---------|----------|--|-------|----------|---------------|---------------|----------------|----------------------------|---------------|----------------|
| | | | | | Rate (In Rs.) | Cost (In Rs.) | Total (In Rs.) | Rate (In Rs.) | Cost (In Rs.) | Total (In Rs.) |
| 1 | 2 | 3 | 4 | 5 | 6 | 7 | 8 | 9 | 10 | 11 |
| (vi) | | Heavy gauge PVC conduit pipe 20mm dia. (ISI marked 2mm thick) Flushed | | | | | | | | |
| | | Unit :- | 1 | Metre | | | | | | |
| I | | Materials | | | | | | | | |
| | | Taking output | 100 | Metre | | | | | | |
| (i) | | Heavy gauge PVC conduit pipe 20mm dia. (ISI marked 2mm thick) | Metre | 100.00 | 15.81 | 1581.00 | | | | |
| (ii) | | Steel hook (for hold the pipe in the wall) | Each | 100.00 | 3.38 | 338.00 | | | | |
| (iii) | | 25mm thick cement plaster 1:6 in two coats work (CSR Item No. 15.35 Rs.109.22-56.22) | Sq. m | 4.00 | 54.00 | 216.00 | | | | |
| (iv) | | PVC circular inspection box 20mm dia. (Surface type) | Each | 8.00 | 14.58 | 116.64 | | | | |
| (v) | | PVC pipe long bend (heavy) 20mm dia. | Each | 8.00 | 4.82 | 38.56 | | | | |
| | | Total - I | | | | 2290.20 | | | | |
| | | Sundries such as carriage of material and other hidden charges etc.@1% on Rs.2290.2 | | | | 22.90 | | | | |
| | | Add contractor's profit @ 10% i.e. on Rs. 2313.1 | | | | 231.31 | | | | |
| | | Add labour cess @ 1% i.e. on Rs. 2544.41 | | | | 25.44 | | | | |
| | | Material for | 100 | Metre | | 2569.85 | | | | |
| | | Material for | 1 | Metre | | 25.70 | 25.70 | | | 25.70 |
| II | | Labour | | | | | | | | |
| | | Taking output | 100 | Metre | | | | | | |
| (i) | | Wireman (1st Class) | Day | 1/2 | 164.69 | 82.35 | | | | |
| (ii) | | Brick layer (2nd Class) | Day | 1 1/2 | 190.00 | 285.00 | | | | |
| (iii) | | Mazdoor (Skilled) | Day | 1 | 164.69 | 164.69 | | | | |
| | | Total - II | | | | 532.04 | | | | |
| | | Sundries such as uses of tools and other hidden charges etc.@1% on Rs.532.04 | | | | 5.32 | | | | |
| | | Add contractor's profit @ 21.5% i.e. on Rs. 537.36 | | | | 115.53 | | | | |
| | | Add labour cess @ 1% i.e. on Rs. 652.89 | | | | 6.53 | | | | |
| | | Labour for | 100 | Metre | | 659.42 | | | | |
| | | Labour for | 1 | Metre | | 6.59 | 6.59 | 6.59 | | |
| | | Cost for | 1 | Metre | | | 32.29 | | | |
| | | Add 10% for sub mountainous region | | | | | | | | 0.66 |
| | | Labour for | 1 | Metre | | | | | | 7.25 |
| | | Cost for | 1 | Metre | | | | | | 32.95 |

| Sr. No. | Code No. | Description | Unit | Quantity | Plain | | | For Sub-Mountainous Region | | |
|---------|----------|--|-------|----------|---------------|---------------|----------------|----------------------------|---------------|----------------|
| | | | | | Rate (In Rs.) | Cost (In Rs.) | Total (In Rs.) | Rate (In Rs.) | Cost (In Rs.) | Total (In Rs.) |
| 1 | 2 | 3 | 4 | 5 | 6 | 7 | 8 | 9 | 10 | 11 |
| (vii) | | Heavy gauge PVC conduit pipe 25mm dia. (ISI marked 2mm thick) Flushed | | | | | | | | |
| | | Unit :- | 1 | Metre | | | | | | |
| I | | Materials | | | | | | | | |
| | | Taking output | 100 | Metre | | | | | | |
| (i) | | Heavy gauge PVC conduit pipe 25mm dia. (ISI marked 2mm thick) | Metre | 100.00 | 21.36 | 2136.00 | | | | |
| (ii) | | Steel hook (for hold the pipe in the wall) | Each | 100.00 | 3.38 | 338.00 | | | | |
| (iii) | | 25mm thick cement plaster 1:6 in two coats work (CSR Item No. 15.35 Rs.109.22-56.22) | Sq. m | 4.00 | 54.00 | 216.00 | | | | |
| (iv) | | PVC circular inspection box 25mm dia. (Surface type) | Each | 8.00 | 17.63 | 141.04 | | | | |
| (v) | | PVC pipe long bend (heavy) 25mm dia. | Each | 8.00 | 6.55 | 52.40 | | | | |
| | | Total - I | | | | 2883.44 | | | | |
| | | Sundries such as carriage of material and other hidden charges etc.@1% on Rs.2883.44 | | | | 28.83 | | | | |
| | | Add contractor's profit @ 10% i.e. on Rs. 2912.27 | | | | 291.23 | | | | |
| | | Add labour cess @ 1% i.e. on Rs. 3203.5 | | | | 32.04 | | | | |
| | | Material for | 100 | Metre | | 3235.54 | | | | |
| | | Material for | 1 | Metre | | 32.36 | 32.36 | | | 32.36 |
| II | | Labour | | | | | | | | |
| | | Taking output | 100 | Metre | | | | | | |
| (i) | | Wireman (1st Class) | Day | 1/2 | 164.69 | 82.35 | | | | |
| (ii) | | Brick layer (2nd Class) | Day | 1 1/2 | 190.00 | 285.00 | | | | |
| (iii) | | Mazdoor (Skilled) | Day | 1 | 164.69 | 164.69 | | | | |
| | | Total - II | | | | 532.04 | | | | |
| | | Sundries such as uses of tools and other hidden charges etc.@1% on Rs.532.04 | | | | 5.32 | | | | |
| | | Add contractor's profit @ 21.5% i.e. on Rs. 537.36 | | | | 115.53 | | | | |
| | | Add labour cess @ 1% i.e. on Rs. 652.89 | | | | 6.53 | | | | |
| | | Labour for | 100 | Metre | | 659.42 | | | | |
| | | Labour for | 1 | Metre | | 6.59 | 6.59 | 6.59 | | |
| | | Cost for | 1 | Metre | | | 38.95 | | | |
| | | Add 10% for sub mountainous region | | | | | | | | 0.66 |
| | | Labour for | 1 | Metre | | | | | | 7.25 |
| | | Cost for | 1 | Metre | | | | | | 39.61 |

| Sr. No. | Code No. | Description | Unit | Quantity | Plain | | | For Sub-Mountainous Region | | |
|---------|----------|--|-------|----------|---------------|---------------|----------------|----------------------------|---------------|----------------|
| | | | | | Rate (In Rs.) | Cost (In Rs.) | Total (In Rs.) | Rate (In Rs.) | Cost (In Rs.) | Total (In Rs.) |
| 1 | 2 | 3 | 4 | 5 | 6 | 7 | 8 | 9 | 10 | 11 |
| (viii) | | Heavy gauge PVC conduit pipe 32mm dia. (ISI marked 2mm thick) Flushed | | | | | | | | |
| | | Unit :- 1 Metre | | | | | | | | |
| I | | Materials | | | | | | | | |
| | | Taking output | 100 | Metre | | | | | | |
| (i) | | Heavy gauge PVC conduit pipe 32mm dia. (ISI marked 2mm thick) | Metre | 100.00 | 33.90 | 3390.00 | | | | |
| (ii) | | Steel hook (for hold the pipe in the wall) | Each | 100.00 | 3.38 | 338.00 | | | | |
| (iii) | | 25mm thick cement plaster 1:6 in two coats work (CSR Item No. 15.35 Rs.109.22-56.22) | Sq. m | 6.00 | 54.00 | 324.00 | | | | |
| (iv) | | Plastic surface boxes for modular switches one/ two modules | Each | 8.00 | 29.01 | 232.08 | | | | |
| (v) | | PVC pipe long bend (heavy) 32mm dia. | Each | 8.00 | 9.60 | 76.80 | | | | |
| | | Total - I | | | | 4360.88 | | | | |
| | | Sundries such as carriage of material and other hidden charges etc.@1% on Rs.4360.88 | | | | 43.61 | | | | |
| | | Add contractor's profit @ 10% i.e. on Rs. 4404.49 | | | | 440.45 | | | | |
| | | Add labour cess @ 1% i.e. on Rs. 4844.94 | | | | 48.45 | | | | |
| | | Material for | 100 | Metre | | 4893.39 | | | | |
| | | Material for | 1 | Metre | | 48.93 | 48.93 | | | 48.93 |
| II | | Labour | | | | | | | | |
| | | Taking output | 100 | Metre | | | | | | |
| (i) | | Wireman (1st Class) | Day | 1/2 | 164.69 | 82.35 | | | | |
| (ii) | | Brick layer (2nd Class) | Day | 2 | 190.00 | 380.00 | | | | |
| (iii) | | Mazdoor (Skilled) | Day | 1 | 164.69 | 164.69 | | | | |
| | | Total - II | | | | 627.04 | | | | |
| | | Sundries such as uses of tools and other hidden charges etc.@1% on Rs.627.04 | | | | 6.27 | | | | |
| | | Add contractor's profit @ 21.5% i.e. on Rs. 633.31 | | | | 136.16 | | | | |
| | | Add labour cess @ 1% i.e. on Rs. 769.47 | | | | 7.69 | | | | |
| | | Labour for | 100 | Metre | | 777.16 | | | | |
| | | Labour for | 1 | Metre | | 7.77 | 7.77 | | 7.77 | |
| | | Cost for | 1 | Metre | | | 56.70 | | | |
| | | Add 10% for sub mountainous region | | | | | | | | 0.78 |
| | | Labour for | 1 | Metre | | | | | | 8.55 |
| | | Cost for | 1 | Metre | | | | | | 57.48 |

| Sr. No. | Code No. | Description | Unit | Quantity | Plain | | | For Sub-Mountainous Region | | |
|---------|----------|--|-------|----------|---------------|---------------|----------------|----------------------------|---------------|----------------|
| | | | | | Rate (In Rs.) | Cost (In Rs.) | Total (In Rs.) | Rate (In Rs.) | Cost (In Rs.) | Total (In Rs.) |
| 1 | 2 | 3 | 4 | 5 | 6 | 7 | 8 | 9 | 10 | 11 |
| (ix) | | Heavy gauge PVC conduit pipe 40mm dia. (ISI marked 2mm thick) Flushed | | | | | | | | |
| | | Unit :- | 1 | Metre | | | | | | |
| I | | Materials | | | | | | | | |
| | | Taking output | 100 | Metre | | | | | | |
| (i) | | Heavy gauge PVC conduit pipe 40mm dia. (ISI marked 2mm thick) | Metre | 100.00 | 47.48 | 4748.00 | | | | |
| (ii) | | Steel hook (for hold the pipe in the wall) | Each | 100.00 | 3.38 | 338.00 | | | | |
| (iii) | | 25mm thick cement plaster 1:6 in two coats work (CSR Item No. 15.35 Rs.109.22-56.22) | Sq. m | 8.00 | 54.00 | 432.00 | | | | |
| (iv) | | Plastic surface boxes for modular switches one/ two modules | Each | 8.00 | 29.01 | 232.08 | | | | |
| (v) | | PVC pipe long bend (heavy) 40mm dia. | Each | 8.00 | 16.61 | 132.88 | | | | |
| | | Total - I | | | | 5882.96 | | | | |
| | | Sundries such as carriage of material and other hidden charges etc.@1% on Rs.5882.96 | | | | 58.83 | | | | |
| | | Add contractor's profit @ 10% i.e. on Rs. 5941.79 | | | | 594.18 | | | | |
| | | Add labour cess @ 1% i.e. on Rs. 6535.97 | | | | 65.36 | | | | |
| | | Material for | 100 | Metre | | 6601.33 | | | | |
| | | Material for | 1 | Metre | | 66.01 | 66.01 | | | 66.01 |
| II | | Labour | | | | | | | | |
| | | Taking output | 100 | Metre | | | | | | |
| (i) | | Wireman (1st Class) | Day | 1/2 | 164.69 | 82.35 | | | | |
| (ii) | | Brick layer (2nd Class) | Day | 2 | 190.00 | 380.00 | | | | |
| (iii) | | Mazdoor (Skilled) | Day | 1 | 164.69 | 164.69 | | | | |
| | | Total - II | | | | 627.04 | | | | |
| | | Sundries such as uses of tools and other hidden charges etc.@1% on Rs.627.04 | | | | 6.27 | | | | |
| | | Add contractor's profit @ 21.5% i.e. on Rs. 633.31 | | | | 136.16 | | | | |
| | | Add labour cess @ 1% i.e. on Rs. 769.47 | | | | 7.69 | | | | |
| | | Labour for | 100 | Metre | | 777.16 | | | | |
| | | Labour for | 1 | Metre | | 7.77 | 7.77 | | 7.77 | |
| | | Cost for | 1 | Metre | | | 73.78 | | | |
| | | Add 10% for sub mountainous region | | | | | | | | 0.78 |
| | | Labour for | 1 | Metre | | | | | | 8.55 |
| | | Cost for | 1 | Metre | | | | | | 74.56 |

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| Sr. No. | Code No. | Description | Unit | Quantity | Plain | | | For Sub-Mountainous Region | | |
|---------|----------|---|------|----------|---------------|---------------|----------------|----------------------------|---------------|----------------|
| | | | | | Rate (In Rs.) | Cost (In Rs.) | Total (In Rs.) | Rate (In Rs.) | Cost (In Rs.) | Total (In Rs.) |
| 1 | 2 | 3 | 4 | 5 | 6 | 7 | 8 | 9 | 10 | 11 |
| (xiii) | | HDPE electrical conduit pipe 32mm dia. (ISI marked) On Surface | | | | | | | | |
| | | Unit :- 1 Metre | | | | | | | | |
| I | | Materials | | | | | | | | |
| | | Taking output | 100 | Metre | | | | | | |
| (i) | | HDPE electrical conduit pipe 32mm dia. (ISI marked) | | Metre | 100.00 | 91.51 | 9151.00 | | | |
| (ii) | | MS Saddle Clamp 32mm dia. | | Each | 100.00 | 4.00 | 400.00 | | | |
| (iii) | | PVC gutties | | Each | 200.00 | 0.40 | 80.00 | | | |
| (iv) | | Iron Screw 38mm long | | Each | 200.00 | 0.80 | 160.00 | | | |
| (v) | | Plastic surface boxes for modular switches one/ two modules | | Each | 8.00 | 29.01 | 232.08 | | | |
| (vi) | | HDPE pipe bend 32mm dia. | | Each | 8.00 | 56.97 | 455.76 | | | |
| | | Total - I | | | | | 10478.84 | | | |
| | | Sundries such as carriage of material and other hidden charges etc.@1% on Rs.10478.84 | | | | | 104.79 | | | |
| | | Add contractor's profit @ 10% i.e. on Rs. 10583.63 | | | | | 1058.36 | | | |
| | | Add labour cess @ 1% i.e. on Rs. 11641.99 | | | | | 116.42 | | | |
| | | Material for | 100 | Metre | | | 11758.41 | | | |
| | | Material for | 1 | Metre | | | 117.58 | 117.58 | | 117.58 |
| II | | Labour | | | | | | | | |
| | | Taking output | 100 | Metre | | | | | | |
| (i) | | Wireman (1st Class) | | Day | 3/4 | 164.69 | 123.52 | | | |
| (ii) | | Mazdoor (Skilled) | | Day | 1 1/2 | 164.69 | 247.04 | | | |
| | | Total - II | | | | | 370.56 | | | |
| | | Sundries such as uses of tools and other hidden charges etc.@1% on Rs.370.56 | | | | | 3.71 | | | |
| | | Add contractor's profit @ 21.5% i.e. on Rs. 374.27 | | | | | 80.47 | | | |
| | | Add labour cess @ 1% i.e. on Rs. 454.74 | | | | | 4.55 | | | |
| | | Labour for | 100 | Metre | | | 459.29 | | | |
| | | Labour for | 1 | Metre | | | 4.59 | 4.59 | 4.59 | |
| | | Cost for | 1 | Metre | | | | 122.17 | | |
| | | Add 10% for sub mountainous region | | | | | | | | 0.46 |
| | | Labour for | 1 | Metre | | | | | | 5.05 |
| | | Cost for | 1 | Metre | | | | | | 122.63 |

| Sr. No. | Code No. | Description | Unit | Quantity | Plain | | | For Sub-Mountainous Region | | |
|-----------|----------|--|-------|----------|---------------|---------------|----------------|----------------------------|---------------|----------------|
| | | | | | Rate (In Rs.) | Cost (In Rs.) | Total (In Rs.) | Rate (In Rs.) | Cost (In Rs.) | Total (In Rs.) |
| 1 | 2 | 3 | 4 | 5 | 6 | 7 | 8 | 9 | 10 | 11 |
| (xv) | | HDPE electrical conduit pipe 20mm dia. (ISI marked) Flushed | | | | | | | | |
| | | Unit :- 1 Metre | | | | | | | | |
| I | | Materials | | | | | | | | |
| | | Taking output 100 Metre | | | | | | | | |
| (i) | | HDPE electrical conduit pipe 20mm dia. (ISI marked) | Metre | 100.00 | 48.49 | 4849.00 | | | | |
| (ii) | | Steel hook (for hold the pipe in the wall) | Each | 100.00 | 3.38 | 338.00 | | | | |
| (iii) | | 25mm thick cement plaster 1:6 in two coats work (CSR Item No. 15.35 Rs.109.22-56.22) | Sq. m | 4.00 | 54.00 | 216.00 | | | | |
| (iv) | | PVC circular inspection box 20mm dia. (Surface type) | Each | 8.00 | 14.58 | 116.64 | | | | |
| (v) | | HDPE pipe bend 20mm dia. | Each | 8.00 | 24.97 | 199.76 | | | | |
| | | Total - I | | | | 5719.40 | | | | |
| | | Sundries such as carriage of material and other hidden charges etc.@1% on Rs.5719.4 | | | | 57.19 | | | | |
| | | Add contractor's profit @ 10% i.e. on Rs. 5776.59 | | | | 577.66 | | | | |
| | | Add labour cess @ 1% i.e. on Rs. 6354.25 | | | | 63.54 | | | | |
| | | Material for 100 Metre | | | | 6417.79 | | | | |
| | | Material for 1 Metre | | | | 64.18 | 64.18 | | | 64.18 |
| II | | Labour | | | | | | | | |
| | | Taking output 100 Metre | | | | | | | | |
| (i) | | Wireman (1st Class) | Day | 1/2 | 164.69 | 82.35 | | | | |
| (ii) | | Brick layer (2nd Class) | Day | 2 1/2 | 190.00 | 475.00 | | | | |
| (iii) | | Mazdoor (Skilled) | Day | 2 | 164.69 | 329.38 | | | | |
| | | Total - II | | | | 886.73 | | | | |
| | | Sundries such as uses of tools and other hidden charges etc.@1% on Rs.886.73 | | | | 8.87 | | | | |
| | | Add contractor's profit @ 21.5% i.e. on Rs. 895.6 | | | | 192.55 | | | | |
| | | Add labour cess @ 1% i.e. on Rs. 1088.15 | | | | 10.88 | | | | |
| | | Labour for 100 Metre | | | | 1099.03 | | | | |
| | | Labour for 1 Metre | | | | 10.99 | 10.99 | 10.99 | | |
| | | Cost for 1 Metre | | | | | 75.17 | | | |
| | | Add 10% for sub mountainous region | | | | | | | | 1.10 |
| | | Labour for 1 Metre | | | | | | | | 12.09 |
| | | Cost for 1 Metre | | | | | | | | 76.27 |

| Sr. No. | Code No. | Description | Unit | Quantity | Plain | | | For Sub-Mountainous Region | | |
|---------|----------|-------------|------|----------|---------------|---------------|----------------|----------------------------|---------------|----------------|
| | | | | | Rate (In Rs.) | Cost (In Rs.) | Total (In Rs.) | Rate (In Rs.) | Cost (In Rs.) | Total (In Rs.) |
| 1 | 2 | 3 | 4 | 5 | 6 | 7 | 8 | 9 | 10 | 11 |

| | | | | | | | | | | |
|-----------|--|--|-----|-------|--------|--------|----------------|--------------|-------|--------------|
| (xvi) | | HDPE electrical conduit pipe 25mm dia. (ISI marked) Flushed | | | | | | | | |
| | | Unit :- | 1 | Metre | | | | | | |
| I | | Materials | | | | | | | | |
| | | Taking output | 100 | Metre | | | | | | |
| (i) | | HDPE electrical conduit pipe 25mm dia. (ISI marked) | | Metre | 100.00 | 61.90 | 6190.00 | | | |
| (ii) | | Steel hook (for hold the pipe in the wall) | | Each | 100.00 | 3.38 | 338.00 | | | |
| (iii) | | 25mm thick cement plaster 1:6 in two coats work (CSR Item No. 15.35 Rs.109.22-56.22) | | Sq. m | 4.00 | 54.00 | 216.00 | | | |
| (iv) | | PVC circular inspection box 25mm dia. (Surface type) | | Each | 8.00 | 17.63 | 141.04 | | | |
| (v) | | HDPE pipe bend 25mm dia. | | Each | 8.00 | 35.13 | 281.04 | | | |
| | | Total - I | | | | | 7166.08 | | | |
| | | Sundries such as carriage of material and other hidden charges etc.@1% on Rs.7166.08 | | | | | 71.66 | | | |
| | | Add contractor's profit @ 10% i.e. on Rs. 7237.74 | | | | | 723.77 | | | |
| | | Add labour cess @ 1% i.e. on Rs. 7961.51 | | | | | 79.62 | | | |
| | | Material for | 100 | Metre | | | 8041.13 | | | |
| | | Material for | 1 | Metre | | | 80.41 | 80.41 | | 80.41 |
| II | | Labour | | | | | | | | |
| | | Taking output | 100 | Metre | | | | | | |
| (i) | | Wireman (1st Class) | | Day | 1/2 | 164.69 | 82.35 | | | |
| (ii) | | Brick layer (2nd Class) | | Day | 2 1/2 | 190.00 | 475.00 | | | |
| (iii) | | Mazdoor (Skilled) | | Day | 2 | 164.69 | 329.38 | | | |
| | | Total - II | | | | | 886.73 | | | |
| | | Sundries such as uses of tools and other hidden charges etc.@1% on Rs.886.73 | | | | | 8.87 | | | |
| | | Add contractor's profit @ 21.5% i.e. on Rs. 895.6 | | | | | 192.55 | | | |
| | | Add labour cess @ 1% i.e. on Rs. 1088.15 | | | | | 10.88 | | | |
| | | Labour for | 100 | Metre | | | 1099.03 | | | |
| | | Labour for | 1 | Metre | | | 10.99 | 10.99 | 10.99 | |
| | | Cost for | 1 | Metre | | | 91.40 | | | |
| | | Add 10% for sub mountainous region | | | | | | | | 1.10 |
| | | Labour for | 1 | Metre | | | | | | 12.09 |
| | | Cost for | 1 | Metre | | | | | | 92.50 |

| Sr. No. | Code No. | Description | Unit | Quantity | Plain | | | For Sub-Mountainous Region | | |
|---------|----------|-------------|------|----------|---------------|---------------|----------------|----------------------------|---------------|----------------|
| | | | | | Rate (In Rs.) | Cost (In Rs.) | Total (In Rs.) | Rate (In Rs.) | Cost (In Rs.) | Total (In Rs.) |
| 1 | 2 | 3 | 4 | 5 | 6 | 7 | 8 | 9 | 10 | 11 |

| | | | | | | | | | | |
|-----------|--|---|-----|-------|--------|--------|-----------------|---------------|-------|---------------|
| (xvii) | | HDPE electrical conduit pipe 32mm dia. (ISI marked) Flushed | | | | | | | | |
| | | Unit :- | 1 | Metre | | | | | | |
| I | | Materials | | | | | | | | |
| | | Taking output | 100 | Metre | | | | | | |
| (i) | | HDPE electrical conduit pipe 32mm dia. (ISI marked) | | Metre | 100.00 | 91.51 | 9151.00 | | | |
| (ii) | | Steel hook (for hold the pipe in the wall) | | Each | 100.00 | 3.38 | 338.00 | | | |
| (iii) | | 25mm thick cement plaster 1:6 in two coats work (CSR Item No. 15.35 Rs.109.22-56.22) | | Sq. m | 6.00 | 54.00 | 324.00 | | | |
| (iv) | | Plastic surface boxes for modular switches one/ two modules | | Each | 8.00 | 29.01 | 232.08 | | | |
| (v) | | HDPE pipe bend 32mm dia. | | Each | 8.00 | 56.97 | 455.76 | | | |
| | | Total - I | | | | | 10500.84 | | | |
| | | Sundries such as carriage of material and other hidden charges etc.@1% on Rs.10500.84 | | | | | 105.01 | | | |
| | | Add contractor's profit @ 10% i.e. on Rs. 10605.85 | | | | | 1060.59 | | | |
| | | Add labour cess @ 1% i.e. on Rs. 11666.44 | | | | | 116.66 | | | |
| | | Material for | 100 | Metre | | | 11783.10 | | | |
| | | Material for | 1 | Metre | | | 117.83 | 117.83 | | 117.83 |
| II | | Labour | | | | | | | | |
| | | Taking output | 100 | Metre | | | | | | |
| (i) | | Wireman (1st Class) | | Day | 1/2 | 164.69 | 82.35 | | | |
| (ii) | | Brick layer (2nd Class) | | Day | 3 | 190.00 | 570.00 | | | |
| (iii) | | Mazdoor (Skilled) | | Day | 2 | 164.69 | 329.38 | | | |
| | | Total - II | | | | | 981.73 | | | |
| | | Sundries such as uses of tools and other hidden charges etc.@1% on Rs.981.73 | | | | | 9.82 | | | |
| | | Add contractor's profit @ 21.5% i.e. on Rs. 991.55 | | | | | 213.18 | | | |
| | | Add labour cess @ 1% i.e. on Rs. 1204.73 | | | | | 12.05 | | | |
| | | Labour for | 100 | Metre | | | 1216.78 | | | |
| | | Labour for | 1 | Metre | | | 12.17 | 12.17 | 12.17 | |
| | | Cost for | 1 | Metre | | | 130.00 | | | |
| | | Add 10% for sub mountainous region | | | | | | | | 1.22 |
| | | Labour for | 1 | Metre | | | | | | 13.39 |
| | | Cost for | 1 | Metre | | | | | | 131.22 |

| Sr. No. | Code No. | Description | Unit | Quantity | Plain | | | For Sub-Mountainous Region | | |
|---------|----------|-------------|------|----------|---------------|---------------|----------------|----------------------------|---------------|----------------|
| | | | | | Rate (In Rs.) | Cost (In Rs.) | Total (In Rs.) | Rate (In Rs.) | Cost (In Rs.) | Total (In Rs.) |
| 1 | 2 | 3 | 4 | 5 | 6 | 7 | 8 | 9 | 10 | 11 |

| | | | | | | | | | | |
|-----------|--|---|-----|-------|--------|--------|-----------------|---------------|-------|---------------|
| (xviii) | | HDPE electrical conduit pipe 40mm dia. (ISI marked) Flushed | | | | | | | | |
| | | Unit :- | 1 | Metre | | | | | | |
| I | | Materials | | | | | | | | |
| | | Taking output | 100 | Metre | | | | | | |
| (i) | | HDPE electrical conduit pipe 40mm dia. (ISI marked) | | Metre | 100.00 | 127.15 | 12715.00 | | | |
| (ii) | | Steel hook (for hold the pipe in the wall) | | Each | 100.00 | 3.38 | 338.00 | | | |
| (iii) | | 25mm thick cement plaster 1:6 in two coats work (CSR Item No. 15.35 Rs.109.22-56.22) | | Sq. m | 8.00 | 54.00 | 432.00 | | | |
| (iv) | | Plastic surface boxes for modular switches one/ two modules | | Each | 8.00 | 29.01 | 232.08 | | | |
| (v) | | HDPE pipe bend 40mm dia. | | Each | 8.00 | 66.47 | 531.76 | | | |
| | | Total - I | | | | | 14248.84 | | | |
| | | Sundries such as carriage of material and other hidden charges etc.@1% on Rs.14248.84 | | | | | 142.49 | | | |
| | | Add contractor's profit @ 10% i.e. on Rs. 14391.33 | | | | | 1439.13 | | | |
| | | Add labour cess @ 1% i.e. on Rs. 15830.46 | | | | | 158.30 | | | |
| | | Material for | 100 | Metre | | | 15988.76 | | | |
| | | Material for | 1 | Metre | | | 159.89 | 159.89 | | 159.89 |
| II | | Labour | | | | | | | | |
| | | Taking output | 100 | Metre | | | | | | |
| (i) | | Wireman (1st Class) | | Day | 1/2 | 164.69 | 82.35 | | | |
| (ii) | | Brick layer (2nd Class) | | Day | 3 | 190.00 | 570.00 | | | |
| (iii) | | Mazdoor (Skilled) | | Day | 2 | 164.69 | 329.38 | | | |
| | | Total - II | | | | | 981.73 | | | |
| | | Sundries such as uses of tools and other hidden charges etc.@1% on Rs.981.73 | | | | | 9.82 | | | |
| | | Add contractor's profit @ 21.5% i.e. on Rs. 991.55 | | | | | 213.18 | | | |
| | | Add labour cess @ 1% i.e. on Rs. 1204.73 | | | | | 12.05 | | | |
| | | Labour for | 100 | Metre | | | 1216.78 | | | |
| | | Labour for | 1 | Metre | | | 12.17 | 12.17 | 12.17 | |
| | | Cost for | 1 | Metre | | | | 172.06 | | |
| | | Add 10% for sub mountainous region | | | | | | | | 1.22 |
| | | Labour for | 1 | Metre | | | | | | 13.39 |
| | | Cost for | 1 | Metre | | | | | | 173.28 |

| Sr. No. | Code No. | Description | Unit | Quantity | Plain | | | For Sub-Mountainous Region | | |
|---------|----------|-------------|------|----------|---------------|---------------|----------------|----------------------------|---------------|----------------|
| | | | | | Rate (In Rs.) | Cost (In Rs.) | Total (In Rs.) | Rate (In Rs.) | Cost (In Rs.) | Total (In Rs.) |
| 1 | 2 | 3 | 4 | 5 | 6 | 7 | 8 | 9 | 10 | 11 |

(xix) **Supply and erection of PVC flexible pipe complete with compression glands, having locking arrangement, check-nuts as required :-**

| | | | | | | | | | | |
|-----------|--|------------------------------------|---|-------|------|--------|-------|-------|------|-------|
| (a) | | PVC flexible pipe 20mm dia. | | | | | | | | |
| | | Unit :- | 1 | Metre | | | | | | |
| I | Materials | | | | | | | | | |
| (i) | PVC flexible pipe 20mm dia. | | | Metre | 1.00 | 7.39 | 7.39 | | | |
| (ii) | PVC compression socket glands 20mm dia. | | | Each | 2.00 | 8.44 | 16.88 | | | |
| | Total - I | | | | | | 24.27 | | | |
| | Sundries such as carriage of material and other hidden charges etc.@1% on Rs.24.27 | | | | | | 0.24 | | | |
| | Add contractor's profit @ 10% i.e. on Rs. 24.51 | | | | | | 2.45 | | | |
| | Add labour cess @ 1% i.e. on Rs. 26.96 | | | | | | 0.27 | | | |
| | | | | | | | 27.23 | 27.23 | | 27.23 |
| II | Labour | | | | | | | | | |
| | | Taking output | 1 | Metre | | | | | | |
| (i) | Wireman (1st Class) | | | Day | 1/50 | 164.69 | 3.29 | | | |
| | Total - II | | | | | | 3.29 | | | |
| | Sundries such as uses of tools and other hidden charges etc.@1% on Rs.3.29 | | | | | | 0.03 | | | |
| | Add contractor's profit @ 21.5% i.e. on Rs. 3.32 | | | | | | 0.71 | | | |
| | Add labour cess @ 1% i.e. on Rs. 4.03 | | | | | | 0.04 | | | |
| | | Labour for | 1 | Metre | | | 4.07 | | | |
| | | Labour for | 1 | Metre | | | 4.07 | 4.07 | 4.07 | |
| | | Cost for | 1 | Metre | | | 31.30 | | | |
| | Add 10% for sub mountainous region | | | | | | | | | 0.41 |
| | | Labour for | 1 | Metre | | | | | | 4.48 |
| | | Cost for | 1 | Metre | | | | | | 31.71 |

| Sr. No. | Code No. | Description | Unit | Quantity | Plain | | | For Sub-Mountainous Region | | |
|---------|----------|-------------|------|----------|---------------|---------------|----------------|----------------------------|---------------|----------------|
| | | | | | Rate (In Rs.) | Cost (In Rs.) | Total (In Rs.) | Rate (In Rs.) | Cost (In Rs.) | Total (In Rs.) |
| 1 | 2 | 3 | 4 | 5 | 6 | 7 | 8 | 9 | 10 | 11 |

| | | | | | | | | | | |
|------|--|--|---|-------|------|--------|-------|--|-------|-------|
| (b) | | PVC flexible pipe 25mm dia. | | | | | | | | |
| | | Unit :- | 1 | Metre | | | | | | |
| I | | Materials | | | | | | | | |
| (i) | | PVC flexible pipe 25mm dia. | | Metre | 1.00 | 8.44 | 8.44 | | | |
| (ii) | | PVC compression socket glands 25mm dia. | | Each | 2.00 | 10.55 | 21.10 | | | |
| | | Total - I | | | | | 29.54 | | | |
| | | Sundries such as carriage of material and other hidden charges etc.@1% on Rs.29.54 | | | | | 0.30 | | | |
| | | Add contractor's profit @ 10% i.e. on Rs. 29.84 | | | | | 2.98 | | | |
| | | Add labour cess @ 1% i.e. on Rs. 32.82 | | | | | 0.33 | | | |
| | | | | | | | 33.15 | | 33.15 | 33.15 |
| II | | Labour | | | | | | | | |
| | | Taking output | 1 | Metre | | | | | | |
| (i) | | Wireman (1st Class) | | Day | 1/50 | 164.69 | 3.29 | | | |
| | | Total - II | | | | | 3.29 | | | |
| | | Sundries such as uses of tools and other hidden charges etc.@1% on Rs.3.29 | | | | | 0.03 | | | |
| | | Add contractor's profit @ 21.5% i.e. on Rs. 3.32 | | | | | 0.71 | | | |
| | | Add labour cess @ 1% i.e. on Rs. 4.03 | | | | | 0.04 | | | |
| | | Labour for | 1 | Metre | | | 4.07 | | | |
| | | Labour for | 1 | Metre | | | 4.07 | | 4.07 | |
| | | Cost for | 1 | Metre | | | 37.22 | | | |
| | | Add 10% for sub mountainous region | | | | | | | | 0.41 |
| | | Labour for | 1 | Metre | | | | | | 4.48 |
| | | Cost for | 1 | Metre | | | | | | 37.63 |

| Sr. No. | Code No. | Description | Unit | Quantity | Plain | | | For Sub-Mountainous Region | | |
|---------|----------|-------------|------|----------|---------------|---------------|----------------|----------------------------|---------------|----------------|
| | | | | | Rate (In Rs.) | Cost (In Rs.) | Total (In Rs.) | Rate (In Rs.) | Cost (In Rs.) | Total (In Rs.) |
| 1 | 2 | 3 | 4 | 5 | 6 | 7 | 8 | 9 | 10 | 11 |

| | | | | | | | | | | |
|-----------|--|--|---|-------|------|--------|-------|--|-------|-------|
| (c) | | PVC flexible pipe 32mm dia. | | | | | | | | |
| | | Unit :- | 1 | Metre | | | | | | |
| I | | Materials | | | | | | | | |
| (i) | | PVC flexible pipe 32mm dia. | | Metre | 1.00 | 12.66 | 12.66 | | | |
| (ii) | | PVC compression socket glands 32mm dia. | | Each | 2.00 | 17.94 | 35.88 | | | |
| | | Total - I | | | | | 48.54 | | | |
| | | Sundries such as carriage of material and other hidden charges etc.@1% on Rs.48.54 | | | | | 0.49 | | | |
| | | Add contractor's profit @ 10% i.e. on Rs. 49.03 | | | | | 4.90 | | | |
| | | Add labour cess @ 1% i.e. on Rs. 53.93 | | | | | 0.54 | | | |
| | | | | | | | 54.47 | | 54.47 | 54.47 |
| II | | Labour | | | | | | | | |
| | | Taking output | 1 | Metre | | | | | | |
| (i) | | Wireman (1st Class) | | Day | 1/50 | 164.69 | 3.29 | | | |
| | | Total - II | | | | | 3.29 | | | |
| | | Sundries such as uses of tools and other hidden charges etc.@1% on Rs.3.29 | | | | | 0.03 | | | |
| | | Add contractor's profit @ 21.5% i.e. on Rs. 3.32 | | | | | 0.71 | | | |
| | | Add labour cess @ 1% i.e. on Rs. 4.03 | | | | | 0.04 | | | |
| | | Labour for | 1 | Metre | | | 4.07 | | | |
| | | Labour for | 1 | Metre | | | 4.07 | | 4.07 | |
| | | Cost for | 1 | Metre | | | 58.54 | | | |
| | | Add 10% for sub mountainous region | | | | | | | | 0.41 |
| | | Labour for | 1 | Metre | | | | | | 4.48 |
| | | Cost for | 1 | Metre | | | | | | 58.95 |

| Sr. No. | Code No. | Description | Unit | Quantity | Plain | | | For Sub-Mountainous Region | | |
|---------|----------|-------------|------|----------|---------------|---------------|----------------|----------------------------|---------------|----------------|
| | | | | | Rate (In Rs.) | Cost (In Rs.) | Total (In Rs.) | Rate (In Rs.) | Cost (In Rs.) | Total (In Rs.) |
| 1 | 2 | 3 | 4 | 5 | 6 | 7 | 8 | 9 | 10 | 11 |

| | | | | | | | | | | |
|------|--|--|---|-------|------|--------|-------|--|-------|-------|
| (d) | | PVC flexible pipe 40mm dia. | | | | | | | | |
| | | Unit :- | 1 | Metre | | | | | | |
| I | | Materials | | | | | | | | |
| (i) | | PVC flexible pipe 40mm dia. | | Metre | 1.00 | 17.94 | 17.94 | | | |
| (ii) | | PVC compression socket glands 40mm dia. | | Each | 2.00 | 21.10 | 42.20 | | | |
| | | Total - I | | | | | 60.14 | | | |
| | | Sundries such as carriage of material and other hidden charges etc.@1% on Rs.60.14 | | | | | 0.60 | | | |
| | | Add contractor's profit @ 10% i.e. on Rs. 60.74 | | | | | 6.07 | | | |
| | | Add labour cess @ 1% i.e. on Rs. 66.81 | | | | | 0.67 | | | |
| | | | | | | | 67.48 | | 67.48 | 67.48 |
| II | | Labour | | | | | | | | |
| | | Taking output | 1 | Metre | | | | | | |
| (i) | | Wireman (1st Class) | | Day | 1/50 | 164.69 | 3.29 | | | |
| | | Total - II | | | | | 3.29 | | | |
| | | Sundries such as uses of tools and other hidden charges etc.@1% on Rs.3.29 | | | | | 0.03 | | | |
| | | Add contractor's profit @ 21.5% i.e. on Rs. 3.32 | | | | | 0.71 | | | |
| | | Add labour cess @ 1% i.e. on Rs. 4.03 | | | | | 0.04 | | | |
| | | Labour for | 1 | Metre | | | 4.07 | | | |
| | | Labour for | 1 | Metre | | | 4.07 | | 4.07 | |
| | | Cost for | 1 | Metre | | | 71.55 | | | |
| | | Add 10% for sub mountainous region | | | | | | | | 0.41 |
| | | Labour for | 1 | Metre | | | | | | 4.48 |
| | | Cost for | 1 | Metre | | | | | | 71.96 |

| Sr. No. | Code No. | Description | Unit | Quantity | Plain | | | For Sub-Mountainous Region | | |
|---------|----------|-------------|------|----------|---------------|---------------|----------------|----------------------------|---------------|----------------|
| | | | | | Rate (In Rs.) | Cost (In Rs.) | Total (In Rs.) | Rate (In Rs.) | Cost (In Rs.) | Total (In Rs.) |
| 1 | 2 | 3 | 4 | 5 | 6 | 7 | 8 | 9 | 10 | 11 |

(xx) Supply and erection of PVC flexible pipe complete without compression glands, locking arrangement, check-nuts as required :-

(a) PVC flexible pipe 20mm dia.

| | | | | | | | | | | | | |
|-----------|---|---------|-------|-------|-------|--------|------|--|-------|--|--|-------|
| | | Unit :- | 1 | Metre | | | | | | | | |
| I | Materials | | | | | | | | | | | |
| (i) | PVC flexible pipe 20mm dia. | | | Metre | 1.00 | 7.39 | 7.39 | | | | | |
| | Total - I | | | | | | 7.39 | | | | | |
| | Sundries such as carriage of material and other hidden charges etc.@1% on Rs.7.39 | | | | | | 0.07 | | | | | |
| | Add contractor's profit @ 10% i.e. on Rs. 7.46 | | | | | | 0.75 | | | | | |
| | Add labour cess @ 1% i.e. on Rs. 8.21 | | | | | | 0.08 | | | | | |
| | | | | | | | 8.29 | | 8.29 | | | 8.29 |
| II | Labour | | | | | | | | | | | |
| | Taking output | | 1 | Metre | | | | | | | | |
| (i) | Wireman (1st Class) | | | Day | 1/100 | 164.69 | 1.65 | | | | | |
| | Total - II | | | | | | 1.65 | | | | | |
| | Sundries such as uses of tools and other hidden charges etc.@1% on Rs.1.65 | | | | | | 0.02 | | | | | |
| | Add contractor's profit @ 21.5% i.e. on Rs. 1.67 | | | | | | 0.36 | | | | | |
| | Add labour cess @ 1% i.e. on Rs. 2.03 | | | | | | 0.02 | | | | | |
| | Labour for | 1 | Metre | | | | 2.05 | | | | | |
| | Labour for | 1 | Metre | | | | 2.05 | | 2.05 | | | |
| | Cost for | 1 | Metre | | | | | | 10.34 | | | |
| | Add 10% for sub mountainous region | | | | | | | | | | | 0.21 |
| | Labour for | 1 | Metre | | | | | | | | | 2.26 |
| | Cost for | 1 | Metre | | | | | | | | | 10.55 |

| Sr. No. | Code No. | Description | Unit | Quantity | Plain | | | For Sub-Mountainous Region | | |
|---------|----------|-------------|------|----------|---------------|---------------|----------------|----------------------------|---------------|----------------|
| | | | | | Rate (In Rs.) | Cost (In Rs.) | Total (In Rs.) | Rate (In Rs.) | Cost (In Rs.) | Total (In Rs.) |
| 1 | 2 | 3 | 4 | 5 | 6 | 7 | 8 | 9 | 10 | 11 |

| | | | | | | | | | | |
|------------|--|---|---|-------|-------|--------|-------|--|------|-------|
| (b) | | PVC flexible pipe 25mm dia. | | | | | | | | |
| | | Unit :- | 1 | Metre | | | | | | |
| I | | Materials | | | | | | | | |
| (i) | | PVC flexible pipe 25mm dia. | | Metre | 1.00 | 8.44 | 8.44 | | | |
| | | Total - I | | | | | 8.44 | | | |
| | | Sundries such as carriage of material and other hidden charges etc.@1% on Rs.8.44 | | | | | 0.08 | | | |
| | | Add contractor's profit @ 10% i.e. on Rs. 8.52 | | | | | 0.85 | | | |
| | | Add labour cess @ 1% i.e. on Rs. 9.37 | | | | | 0.09 | | | |
| | | | | | | | 9.46 | | 9.46 | 9.46 |
| II | | Labour | | | | | | | | |
| | | Taking output | 1 | Metre | | | | | | |
| (i) | | Wireman (1st Class) | | Day | 1/100 | 164.69 | 1.65 | | | |
| | | Total - II | | | | | 1.65 | | | |
| | | Sundries such as uses of tools and other hidden charges etc.@1% on Rs.1.65 | | | | | 0.02 | | | |
| | | Add contractor's profit @ 21.5% i.e. on Rs. 1.67 | | | | | 0.36 | | | |
| | | Add labour cess @ 1% i.e. on Rs. 2.03 | | | | | 0.02 | | | |
| | | Labour for | 1 | Metre | | | 2.05 | | | |
| | | Labour for | 1 | Metre | | | 2.05 | | 2.05 | |
| | | Cost for | 1 | Metre | | | 11.51 | | | |
| | | Add 10% for sub mountainous region | | | | | | | | 0.21 |
| | | Labour for | 1 | Metre | | | | | | 2.26 |
| | | Cost for | 1 | Metre | | | | | | 11.72 |

| Sr. No. | Code No. | Description | Unit | Quantity | Plain | | | For Sub-Mountainous Region | | |
|---------|----------|-------------|------|----------|---------------|---------------|----------------|----------------------------|---------------|----------------|
| | | | | | Rate (In Rs.) | Cost (In Rs.) | Total (In Rs.) | Rate (In Rs.) | Cost (In Rs.) | Total (In Rs.) |
| 1 | 2 | 3 | 4 | 5 | 6 | 7 | 8 | 9 | 10 | 11 |

| | | | | | | | | | | |
|-----------|--|--|---|-------|-------|--------|-------|--|-------|-------|
| (c) | | PVC flexible pipe 32mm dia. | | | | | | | | |
| | | Unit :- | 1 | Metre | | | | | | |
| I | | Materials | | | | | | | | |
| (i) | | PVC flexible pipe 32mm dia. | | Metre | 1.00 | 12.66 | 12.66 | | | |
| | | Total - I | | | | | 12.66 | | | |
| | | Sundries such as carriage of material and other hidden charges etc.@1% on Rs.12.66 | | | | | 0.13 | | | |
| | | Add contractor's profit @ 10% i.e. on Rs. 12.79 | | | | | 1.28 | | | |
| | | Add labour cess @ 1% i.e. on Rs. 14.07 | | | | | 0.14 | | | |
| | | | | | | | 14.21 | | 14.21 | 14.21 |
| II | | Labour | | | | | | | | |
| | | Taking output | 1 | Metre | | | | | | |
| (i) | | Wireman (1st Class) | | Day | 1/100 | 164.69 | 1.65 | | | |
| | | Total - II | | | | | 1.65 | | | |
| | | Sundries such as uses of tools and other hidden charges etc.@1% on Rs.1.65 | | | | | 0.02 | | | |
| | | Add contractor's profit @ 21.5% i.e. on Rs. 1.67 | | | | | 0.36 | | | |
| | | Add labour cess @ 1% i.e. on Rs. 2.03 | | | | | 0.02 | | | |
| | | Labour for | 1 | Metre | | | 2.05 | | | |
| | | Labour for | 1 | Metre | | | 2.05 | | 2.05 | |
| | | Cost for | 1 | Metre | | | 16.26 | | | |
| | | Add 10% for sub mountainous region | | | | | | | | 0.21 |
| | | Labour for | 1 | Metre | | | | | | 2.26 |
| | | Cost for | 1 | Metre | | | | | | 16.47 |

| Sr. No. | Code No. | Description | Unit | Quantity | Plain | | | For Sub-Mountainous Region | | |
|---------|----------|-------------|------|----------|---------------|---------------|----------------|----------------------------|---------------|----------------|
| | | | | | Rate (In Rs.) | Cost (In Rs.) | Total (In Rs.) | Rate (In Rs.) | Cost (In Rs.) | Total (In Rs.) |
| 1 | 2 | 3 | 4 | 5 | 6 | 7 | 8 | 9 | 10 | 11 |

| | | | | | | | | | | |
|-----------|--|--|---|-------|-------|--------|-------------|--|--------------|--------------|
| (d) | | PVC flexible pipe 40mm dia. | | | | | | | | |
| | | Unit :- | 1 | Metre | | | | | | |
| I | | Materials | | | | | | | | |
| (i) | | PVC flexible pipe 40mm dia. | | Metre | 1.00 | 17.94 | 17.94 | | | |
| | | Total - I | | | | | 17.94 | | | |
| | | Sundries such as carriage of material and other hidden charges etc.@1% on Rs.17.94 | | | | | 0.18 | | | |
| | | Add contractor's profit @ 10% i.e. on Rs. 18.12 | | | | | 1.81 | | | |
| | | Add labour cess @ 1% i.e. on Rs. 19.93 | | | | | 0.20 | | | |
| | | | | | | | 20.13 | | 20.13 | 20.13 |
| II | | Labour | | | | | | | | |
| | | Taking output | 1 | Metre | | | | | | |
| (i) | | Wireman (1st Class) | | Day | 1/100 | 164.69 | 1.65 | | | |
| | | Total - II | | | | | 1.65 | | | |
| | | Sundries such as uses of tools and other hidden charges etc.@1% on Rs.1.65 | | | | | 0.02 | | | |
| | | Add contractor's profit @ 21.5% i.e. on Rs. 1.67 | | | | | 0.36 | | | |
| | | Add labour cess @ 1% i.e. on Rs. 2.03 | | | | | 0.02 | | | |
| | | Labour for | 1 | Metre | | | 2.05 | | | |
| | | Labour for | 1 | Metre | | | 2.05 | | 2.05 | |
| | | Cost for | 1 | Metre | | | | | 22.18 | |
| | | Add 10% for sub mountainous region | | | | | | | | 0.21 |
| | | Labour for | 1 | Metre | | | | | | 2.26 |
| | | Cost for | 1 | Metre | | | | | | 22.39 |