

| Sr. No. | Description | Unit | Rate (Rs.) | |
|---------|--|----------|------------|-----------|
| | | | Labour | Composite |
| 20-1 | Earth work for outlets consisting of excavation, consolidation of earth after refilling, ramming and puddling. | | | |
| a) | Channels discharge upto 50 cusecs (1.416 Cu.m.per second) | Each Job | 1015.05 | 1015.05 |
| b) | Channels discharge above 50 cusecs to 100 cusecs (1.416 Cu.m. to 2.832 Cu.m. per second) | Each Job | 1332.25 | 1332.25 |
| c) | Channels discharge above 100 cusecs to 200 cusecs (2.832 Cu.m. to 5.663 Cu.m. per second) | Each Job | 2030.10 | 2030.10 |
| d) | Channels discharge above 200 cusecs to 350 cusecs (5.663 Cu.m. to 9.911 Cu.m. per second) | Each Job | 2791.35 | 2791.35 |
| e) | Channels discharge above 350 cusecs (9.911 Cu.m. per second) | Each Job | 4060.15 | 4060.15 |
| 20-2 | Dismantling outlets including removal of material from site. The earthwork for outlets shall be paid under item 20-1 | | | |
| a) | Old types such as K.G.O's orifices | Each | 1015.05 | 1015.05 |
| b) | A.P.M. or O.F. "H" upto 2 ft. (0.61 m.) | Each | 1522.55 | 1522.55 |
| c) | A.P.M. or O.F. "H" above 2 ft. to 3 ft.(0.61 m. to 0.91 m.) | Each | 2030.10 | 2030.10 |
| d) | A.P.M. or O.F. "H" above 3 ft.(0.91 m.) | Each | 2537.60 | 2537.60 |
| e) | Tail cluster bifurcation | Each | 1522.55 | 1522.55 |
| f) | Tail cluster trifurcation | Each | 2030.10 | 2030.10 |
| g) | Tail cluster quardifircation | Each | 2537.60 | 2537.60 |
| 20-3 | Making temporary A.P.M. bricks block and fixing at site. | Each | 448.35 | 999.90 |
| 20-4 | Dismantling walls, taking out temporary A.P.M. brick block, fixing iron block and rebuilding the dismantled walls. | Each | 896.70 | 896.70 |
| 20-5 | Dismantling walls and fitting iron block of O.F. outlet. | Each | 896.70 | 896.70 |
| 20-6 | Constructing, watching and removing bund for outlet built in running water. | | | |
| a) | Upto 3 ft. (1 m.) height | Each | 2030.10 | 2030.10 |
| b) | Above 3 ft. (1 m.) height | Each | 2791.35 | 2791.35 |
| 20-7 | Adjusting "B" of tail cluster by dismantling and rebuilding throat walls. | Each | 538.00 | 1331.00 |
| 20-8 | Adjusting "Y" of an A.P.M. outlet including dismantling and rebuilding. | Each | 1150.45 | 2453.45 |

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|---------|---|---------------|-----------------|------------------|
| | | | Labour | Composite |
| 20-9 | Fixing A.P.M. and/or O.F. outlet blocks including dressing of bricks. | | | |
| a) | For channel depth upto 1.5 ft. (0.5 m.) | Each | 538.00 | 624.75 |
| b) | For channel depth above 1.5 ft. to 3 ft. (0.5 m. to 1m) | Each | 627.70 | 742.80 |
| c) | For channel depth above 3 ft. to 5 ft. (1 m. to 1.5 m) | Each | 807.05 | 950.50 |
| d) | For channel depth above 5 ft. (1.5 m) | Each | 1076.05 | 1219.50 |
| 20-10 | Repairing damaged reducing collar of Hume pipe outlets. | Each | 448.35 | 657.35 |
| 20-11 | Laying iron pipes for outlets | R.M. R.ft. | 71.75 21.85 | 71.75 21.85 |
| 20-12 | Water allowance for constructing outlets or culverts when canal water is not flowing | | | |
| a) | For channel depth upto 1.5 ft. (0.5 m.) | Each | 507.50 | 507.50 |
| b) | For channel depth above 1.5 ft. to 3 ft. (0.5 m. to 1m) | Each | 634.40 | 634.40 |
| c) | For channel depth above 3 ft. to 5 ft. (1 m. to 1.5 m) | Each | 919.90 | 919.90 |
| d) | For channel depth above 5 ft. (1.5 m) | Each | 1268.80 | 1268.80 |
| 20-13 | Hoisting and placing R.C. slab or stone in position on outlets or W.C culverts. | Each | 427.60 | 427.60 |
| 20-14 | Fixing pipe culverts including back-filling of earth and puddling | | | |
| a) | Portion under bank | R.M. R.ft. | 274.75 83.75 | 314.50 95.85 |
| b) | Portion under road beyond bank | R.M. R.ft. | 129.40 39.45 | 169.15 51.55 |
| 20-15 | Removing pipe outlets and refilling earth including ramming and puddling. | | | |
| a) | Portion under bank | R.M. R.ft. | 228.40 69.60 | 228.40 69.60 |
| b) | Portion under road beyond bank | R.M. R.ft. | 88.80 27.05 | 88.80 27.05 |
| 20-16 | Changing pipe outlets by removing one pipe and replacing it at the same site with another pipe including earthwork and puddling | | | |
| a) | Portion under bank | R.M. R.ft. | 319.70 97.45 | 359.45 109.55 |
| b) | Portion under road beyond bank | R.M. R.ft. | 150.05 45.75 | 189.85 57.85 |