

| Sr. No. | Description | Unit | Rate (Rs.) | | Ref. Tech. Specs. |
|---------|--|----------|------------|-----------|-------------------|
| | | | Labour | Composite | |
| 20-1 | Earth work for outlets consisting of excavation, consolidation of earth after refilling, ramming and puddling. | | | | 20.3 |
| a) | Channels discharge upto 50 cusecs (1.416 Cu.m. per second) | Each Job | 1,561.60 | 1,561.60 | |
| b) | Channels discharge above 50 cusecs to 100 cusecs (1.416 Cu.m. to 2.832 Cu.m. per second) | Each Job | 2,049.60 | 2,049.60 | |
| c) | Channels discharge above 100 cusecs to 200 cusecs (2.832 Cu.m. to 5.663 Cu.m. per second) | Each Job | 3,123.20 | 3,123.20 | |
| d) | Channels discharge above 200 cusecs to 350 cusecs (5.663 Cu.m. to 9.911 Cu.m. per second) | Each Job | 4,294.40 | 4,294.40 | |
| e) | Channels discharge above 350 cusecs (9.911 Cu.m. per second) | Each Job | 6,246.40 | 6,246.40 | |
| 20-2 | Dismantling outlets including removal of material from site. The earthwork for outlets shall be paid under item 20-1 | | | | 20.6 |
| a) | Old types such as K.G.O's orifices | Each | 1,561.60 | 1,561.60 | |
| b) | A.P.M. or O.F. "H" upto 2 ft. (0.61 m.) | Each | 2,342.40 | 2,342.40 | |
| c) | A.P.M. or O.F. "H" above 2 ft. to 3 ft. (0.61 m. to 0.91 m.) | Each | 3,123.20 | 3,123.20 | |
| d) | A.P.M. or O.F. "H" above 3 ft. (0.91 m.) | Each | 3,904.00 | 3,904.00 | |
| e) | Tail cluster bifurcation | Each | 2,342.40 | 2,342.40 | |
| f) | Tail cluster trifurcation | Each | 3,123.20 | 3,123.20 | |
| g) | Tail cluster quardifircation | Each | 3,904.00 | 3,904.00 | |
| 20-3 | Making temporary A.P.M. bricks block and fixing at site. | Each | 518.50 | 1,141.35 | 20.5 |
| 20-4 | Dismantling walls, taking out temporary A.P.M. brick block, fixing iron block and rebuilding the dismantled walls. | Each | 1,183.40 | 1,183.40 | 20.6 |
| 20-5 | Dismantling walls and fitting iron block of O.F. outlet. | Each | 1,183.40 | 1,183.40 | 20.6 |
| 20-6 | Constructing, watching and removing bund for outlet built in running water. | | | | 20.8 |
| a) | Upto 3 ft. (1 m.) height | Each | 3,123.20 | 3,123.20 | |
| b) | Above 3 ft. (1 m.) height | Each | 4,294.40 | 4,294.40 | |
| 20-7 | Adjusting "B" of tail cluster by dismantling and rebuilding throat walls. | Each | 622.20 | 1,522.65 | 20.6 |
| 20-8 | Adjusting "Y" of an A.P.M. outlet including dismantling and rebuilding. | Each | 1,525.00 | 3,007.40 | 20.6 |

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| 20-9 | Fixing A.P.M. and/or O.F. outlet blocks including dressing of bricks. | | | | 20.5 |
| a) | For channel depth upto 1.5 ft. (0.5 m.) | Each | 622.20 | 755.20 | |
| b) | For channel depth above 1.5 ft. to 3 ft. (0.5 m. to 1m) | Each | 725.90 | 870.45 | |
| c) | For channel depth above 3 ft. to 5 ft. (1 m. to 1.5 m) | Each | 933.30 | 1,110.80 | |
| d) | For channel depth above 5 ft. (1.5 m) | Each | 1,244.40 | 1,421.90 | |
| 20-10 | Repairing damaged reducing collar of Hume pipe outlets. | Each | 518.50 | 774.35 | |
| 20-11 | Laying iron pipes for outlets | R.M. R.ft. | 82.95 25.30 | 82.95 25.30 | 20.7 |
| 20-12 | Water allowance for constructing outlets or culverts when canal water is not flowing | | | | 20.9 |
| a) | For channel depth upto 1.5 ft. (0.5 m.) | Each | 780.80 | 780.80 | |
| b) | For channel depth above 1.5 ft. to 3 ft. (0.5 m. to 1m) | Each | 976.00 | 976.00 | |
| c) | For channel depth above 3 ft. to 5 ft. (1 m. to 1.5 m) | Each | 1,415.20 | 1,415.20 | |
| d) | For channel depth above 5 ft. (1.5 m) | Each | 1,952.00 | 1,952.00 | |
| 20-13 | Hoisting and placing R.C. slab or stone in position on outlets or W.C culverts. | Each | 555.10 | 555.10 | 20.7 |
| 20-14 | Fixing pipe culverts including back-filling of earth and puddling | | | | 20.7 |
| a) | Portion under bank | R.M. R.ft. | 395.30 120.50 | 444.35 135.45 | |
| b) | Portion under road beyond bank | R.M. R.ft. | 175.05 53.35 | 224.15 68.30 | |
| 20-15 | Removing pipe outlets and refilling earth including ramming and puddling. | | | | 20.6 |
| a) | Portion under bank | R.M. R.ft. | 351.35 107.10 | 351.35 107.10 | |
| b) | Portion under road beyond bank | R.M. R.ft. | 136.65 41.65 | 136.65 41.65 | |
| 20-16 | Changing pipe outlets by removing one pipe and replacing it at the same site with another pipe including earthwork and puddling | | | | 20.7 |
| a) | Portion under bank | R.M. R.ft. | 467.85 142.60 | 516.95 157.55 | |
| b) | Portion under road beyond bank | R.M. R.ft. | 217.15 66.20 | 266.25 81.15 | |