

| 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 | 721.75 | 721.75 |
| b) | Channels discharge above 50 cusecs to 100 cusecs (1.416 Cu.m. to 2.832 Cu.m. per second) | Each Job | 947.30 | 947.30 |
| c) | Channels discharge above 100 cusecs to 200 cusecs (2.832 Cu.m. to 5.663 Cu.m. per second) | Each Job | 1443.50 | 1443.50 |
| d) | Channels discharge above 200 cusecs to 350 cusecs (5.663 Cu.m. to 9.911 Cu.m. per second) | Each Job | 1984.80 | 1984.80 |
| e) | Channels discharge above 350 cusecs (9.911 Cu.m. per second) | Each Job | 2887.00 | 2887.00 |
| 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 | 721.75 | 721.75 |
| b) | A.P.M. or O.F. "H" upto 2 ft. (0.61 m.) | Each | 1082.65 | 1082.65 |
| c) | A.P.M. or O.F. "H" above 2 ft. to 3 ft.(0.61 m. to 0.91 m.) | Each | 1443.50 | 1443.50 |
| d) | A.P.M. or O.F. "H" above 3 ft.(0.91 m.) | Each | 1804.40 | 1804.40 |
| e) | Tail cluster bifurcation | Each | 1082.65 | 1082.65 |
| f) | Tail cluster trifurcation | Each | 1443.50 | 1443.50 |
| g) | Tail cluster quardifircation | Each | 1804.40 | 1804.40 |
| 20-3 | Making temporary A.P.M. bricks block and fixing at site. | Each | 271.55 | 602.25 |
| 20-4 | Dismantling walls, taking out temporary A.P.M. brick block, fixing iron block and rebuilding the dismantled walls. | Each | 610.80 | 610.80 |
| 20-5 | Dismantling walls and fitting iron block of O.F. outlet. | Each | 610.80 | 610.80 |
| 20-6 | Constructing, watching and removing bund for outlet built in running water. | | | |
| a) | Upto 3 ft. (1 m.) height | Each | 1443.50 | 1443.50 |
| b) | Above 3 ft. (1 m.) height | Each | 1984.80 | 1984.80 |
| 20-7 | Adjusting "B" of tail cluster by dismantling and rebuilding throat walls. | Each | 325.90 | 804.70 |
| 20-8 | Adjusting "Y" of an A.P.M. outlet including dismantling and rebuilding. | Each | 768.70 | 1549.60 |

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|---------|---|---------------|-----------------|-----------------|
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| 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 | 325.90 | 389.25 |
| | b) For channel depth above 1.5 ft. to 3 ft. (0.5 m. to 1m) | Each | 380.20 | 461.70 |
| | c) For channel depth above 3 ft. to 5 ft. (1 m. to 1.5 m) | Each | 488.80 | 588.45 |
| | d) For channel depth above 5 ft. (1.5 m) | Each | 651.75 | 751.40 |
| 20-10 | Repairing damaged reducing collar of Hume pipe outlets. | Each | 271.55 | 411.00 |
| 20-11 | Laying iron pipes for outlets | R.M. R.ft. | 43.45 13.25 | 43.45 13.25 |
| 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 | 360.90 | 360.90 |
| | b) For channel depth above 1.5 ft. to 3 ft. (0.5 m. to 1m) | Each | 451.10 | 451.10 |
| | c) For channel depth above 3 ft. to 5 ft. (1 m. to 1.5 m) | Each | 654.10 | 654.10 |
| | d) For channel depth above 5 ft. (1.5 m) | Each | 902.20 | 902.20 |
| 20-13 | Hoisting and placing R.C. slab or stone in position on outlets or W.C culverts. | Each | 275.70 | 275.70 |
| 20-14 | Fixing pipe culverts including back-filling of earth and puddling | | | |
| | a) Portion under bank | R.M. R.ft. | 187.80 57.25 | 215.35 65.65 |
| | b) Portion under road beyond bank | R.M. R.ft. | 85.40 26.05 | 112.95 34.45 |
| 20-15 | Removing pipe outlets and refilling earth including ramming and puddling. | | | |
| | a) Portion under bank | R.M. R.ft. | 162.40 49.50 | 162.40 49.50 |
| | b) Portion under road beyond bank | R.M. R.ft. | 63.15 19.25 | 63.15 19.25 |
| 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. | 220.70 67.25 | 248.25 75.65 |
| | b) Portion under road beyond bank | R.M. R.ft. | 102.90 31.35 | 130.45 39.75 |