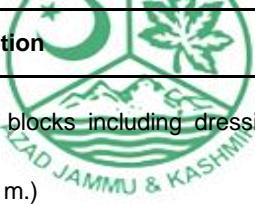


| Sr. No. | Description  | Unit     | Rate (Rs.) |           | Ref. Tech. Specs. |
|---------|--|----------|------------|-----------|-------------------|
|         |  |          | Labour     | Composite |                   |
| 20-1    | Earth work for outlets consisting of excavation, consolidation of earth after refilling, ramming and puddling.       |          |            |           | 20.3              |
| a)      | Channels discharge upto 50 cusecs (1.416 Cu.m.per second)  | Each Job | 1,800.00   | 1,800.00  |                   |
| b)      | Channels discharge above 50 cusecs to 100 cusecs (1.416 Cu.m. to 2.832 Cu.m. per second)                             | Each Job | 2,362.50   | 2,362.50  |                   |
| c)      | Channels discharge above 100 cusecs to 200 cusecs (2.832 Cu.m. to 5.663 Cu.m. per second)                            | Each Job | 3,600.00   | 3,600.00  |                   |
| d)      | Channels discharge above 200 cusecs to 350 cusecs (5.663 Cu.m. to 9.911 Cu.m. per second)                            | Each Job | 4,950.00   | 4,950.00  |                   |
| e)      | Channels discharge above 350 cusecs (9.911 Cu.m. per second)   | Each Job | 7,200.00   | 7,200.00  |                   |
| 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     | 1,800.00   | 1,800.00  |                   |
| b)      | A.P.M. or O.F. "H" upto 2 ft. (0.61 m.)  | Each     | 2,700.00   | 2,700.00  |                   |
| c)      | A.P.M. or O.F. "H" above 2 ft. to 3 ft.(0.61 m. to 0.91 m.)  | Each     | 3,600.00   | 3,600.00  |                   |
| d)      | A.P.M. or O.F. "H" above 3 ft.(0.91 m.)  | Each     | 4,500.00   | 4,500.00  |                   |
| e)      | Tail cluster bifurcation   | Each     | 2,700.00   | 2,700.00  |                   |
| f)      | Tail cluster trifurcation  | Each     | 3,600.00   | 3,600.00  |                   |
| g)      | Tail cluster quardifircation   | Each     | 4,500.00   | 4,500.00  |                   |
| 20-3    | Making temporary A.P.M. bricks block and fixing at site.   | Each     | 593.75     | 1,311.00  | 20.5              |
| 20-4    | Dismantling walls, taking out temporary A.P.M. brick block, fixing iron block and rebuilding the dismantled walls.   | Each     | 1,356.25   | 1,356.25  | 20.6              |
| 20-5    | Dismantling walls and fitting iron block of O.F. outlet.   | Each     | 1,356.25   | 1,356.25  | 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     | 3,600.00   | 3,600.00  |                   |
| b)      | Above 3 ft. (1 m.) height  | Each     | 4,950.00   | 4,950.00  |                   |
| 20-7    | Adjusting "B" of tail cluster by dismantling and rebuilding throat walls.  | Each     | 712.50     | 1,742.55  | 20.6              |
| 20-8    | Adjusting "Y" of an A.P.M. outlet including dismantling and rebuilding.  | Each     | 1,750.00   | 3,474.50  | 20.6              |



| Sr. No. | Description   | Unit  | Rate (Rs.) |           | Ref. Tech. Specs. |
|---------|---|-------|------------|-----------|-------------------|
|         |   |       | Labour     | Composite |                   |
| 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  | 712.50     | 831.00    |                   |
| b)      | For channel depth above 1.5 ft.to 3 ft. (0.5 m.to 1m)   | Each  | 831.25     | 969.35    |                   |
| c)      | For channel depth above 3 ft.to 5 ft. (1 m.to 1.5 m)  | Each  | 1,068.75   | 1,241.85  |                   |
| d)      | For channel depth above 5 ft. (1.5 m)   | Each  | 1,425.00   | 1,598.10  |                   |
| 20-10   | Repairing damaged reducing collar of Hume pipe outlets.   | Each  | 593.75     | 848.35    |                   |
| 20-11   | Laying iron pipes for outlets   | R.M.  | 95.00      | 95.00     | 20.7              |
|         |   | R.ft. | 28.95      | 28.95     |                   |
| 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  | 900.00     | 900.00    |                   |
| b)      | For channel depth above 1.5 ft.to 3 ft. (0.5 m.to 1m)   | Each  | 1,125.00   | 1,125.00  |                   |
| c)      | For channel depth above 3 ft.to 5 ft. (1 m.to 1.5 m)  | Each  | 1,631.25   | 1,631.25  |                   |
| d)      | For channel depth above 5 ft. (1.5 m)   | Each  | 2,250.00   | 2,250.00  |                   |
| 20-13   | Hoisting and placing R.C. slab or stone in position on outlets or W.C culverts.   | Each  | 637.50     | 637.50    | 20.7              |
| 20-14   | Fixing pipe culverts including back-filling of earth and puddling   |       |            |           | 20.7              |
| a)      | Portion under bank  | R.M.  | 455.00     | 503.00    |                   |
|         |   | R.ft. | 138.70     | 153.30    |                   |
| b)      | Portion under road beyond bank  | R.M.  | 201.25     | 249.25    |                   |
|         |   | R.ft. | 61.35      | 75.95     |                   |
| 20-15   | Removing pipe outlets and refilling earth including ramming and puddling.   |       |            |           | 20.6              |
| a)      | Portion under bank  | R.M.  | 405.00     | 405.00    |                   |
|         |   | R.ft. | 123.45     | 123.45    |                   |
| b)      | Portion under road beyond bank  | R.M.  | 157.50     | 157.50    |                   |
|         |   | R.ft. | 48.00      | 48.00     |                   |
| 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.  | 538.75     | 586.75    |                   |
|         |   | R.ft. | 164.20     | 178.85    |                   |
| b)      | Portion under road beyond bank  | R.M.  | 250.00     | 298.00    |                   |
|         |   | R.ft. | 76.20      | 90.85     |                   |



