

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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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