

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	976.50	976.50
b)	Channels discharge above 50 cusecs to 100 cusecs (1.416 Cu.m. to 2.832 Cu.m. per second)	Each Job	1281.65	1281.65
c)	Channels discharge above 100 cusecs to 200 cusecs (2.832 Cu.m. to 5.663 Cu.m. per second)	Each Job	1953.00	1953.00
d)	Channels discharge above 200 cusecs to 350 cusecs (5.663 Cu.m. to 9.911 Cu.m. per second)	Each Job	2685.35	2685.35
e)	Channels discharge above 350 cusecs (9.911 Cu.m. per second)	Each Job	3905.95	3905.95
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	976.50	976.50
b)	A.P.M. or O.F. "H" upto 2 ft. (0.61 m.)	Each	1464.75	1464.75
c)	A.P.M. or O.F. "H" above 2 ft. to 3 ft.(0.61 m. to 0.91 m.)	Each	1953.00	1953.00
d)	A.P.M. or O.F. "H" above 3 ft.(0.91 m.)	Each	2441.20	2441.20
e)	Tail cluster bifurcation	Each	1464.75	1464.75
f)	Tail cluster trifurcation	Each	1953.00	1953.00
g)	Tail cluster quardifircation	Each	2441.20	2441.20
20-3	Making temporary A.P.M. bricks block and fixing at site.	Each	399.65	850.25
20-4	Dismantling walls, taking out temporary A.P.M. brick block, fixing iron block and rebuilding the dismantled walls.	Each	890.80	890.80
20-5	Dismantling walls and fitting iron block of O.F. outlet.	Each	890.80	890.80
20-6	Constructing, watching and removing bund for outlet built in running water.			
a)	Upto 3 ft. (1 m.) height	Each	1953.00	1953.00
b)	Above 3 ft. (1 m.) height	Each	2685.35	2685.35
20-7	Adjusting "B" of tail cluster by dismantling and rebuilding throat walls.	Each	479.55	1131.25
20-8	Adjusting "Y" of an A.P.M. outlet including dismantling and rebuilding.	Each	1104.40	2167.40

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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	479.55	565.30
	b) For channel depth above 1.5 ft. to 3 ft. (0.5 m. to 1m)	Each	559.50	669.75
	c) For channel depth above 3 ft. to 5 ft. (1 m. to 1.5 m)	Each	719.35	854.15
	d) For channel depth above 5 ft. (1.5 m)	Each	959.15	1093.95
20-10	Repairing damaged reducing collar of Hume pipe outlets.	Each	399.65	592.65
20-11	Laying iron pipes for outlets	R.M. R.ft.	63.95 19.50	63.95 19.50
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	488.25	488.25
	b) For channel depth above 1.5 ft. to 3 ft. (0.5 m. to 1m)	Each	610.30	610.30
	c) For channel depth above 3 ft. to 5 ft. (1 m. to 1.5 m)	Each	884.95	884.95
	d) For channel depth above 5 ft. (1.5 m)	Each	1220.60	1220.60
20-13	Hoisting and placing R.C. slab or stone in position on outlets or W.C culverts.	Each	392.35	392.35
20-14	Fixing pipe culverts including back-filling of earth and puddling			
	a) Portion under bank	R.M. R.ft.	259.25 79.00	296.50 90.35
	b) Portion under road beyond bank	R.M. R.ft.	120.05 36.60	157.30 47.95
20-15	Removing pipe outlets and refilling earth including ramming and puddling.			
	a) Portion under bank	R.M. R.ft.	219.70 66.95	219.70 66.95
	b) Portion under road beyond bank	R.M. R.ft.	85.45 26.05	85.45 26.05
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.	303.10 92.40	340.40 103.75
	b) Portion under road beyond bank	R.M. R.ft.	141.85 43.25	179.10 54.60