

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	837.40	837.40
b)	Channels discharge above 50 cusecs to 100 cusecs (1.416 Cu.m. to 2.832 Cu.m. per second)	Each Job	1103.85	1103.85
c)	Channels discharge above 100 cusecs to 200 cusecs (2.832 Cu.m. to 5.663 Cu.m. per second)	Each Job	1672.30	1672.30
d)	Channels discharge above 200 cusecs to 350 cusecs (5.663 Cu.m. to 9.911 Cu.m. per second)	Each Job	2258.45	2258.45
e)	Channels discharge above 350 cusecs (9.911 Cu.m. per second)	Each Job	3344.55	3344.55
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	836.75	836.75
b)	A.P.M. or O.F. "H" upto 2 ft. (0.61 m.)	Each	1254.85	1254.85
c)	A.P.M. or O.F. "H" above 2 ft. to 3 ft.(0.61 m. to 0.91 m.)	Each	1672.30	1672.30
d)	A.P.M. or O.F. "H" above 3 ft.(0.91 m.)	Each	2091.00	2091.00
e)	Tail cluster bifurcation	Each	1254.85	1254.85
f)	Tail cluster trifurcation	Each	1672.30	1672.30
g)	Tail cluster quardifircation	Each	2091.00	2091.00
20-3	Making temporary A.P.M. bricks block and fixing at site.	Each	396.20	733.45
20-4	Dismantling walls, taking out temporary A.P.M. brick block, fixing iron block and rebuilding the dismantled walls.	Each	821.35	821.35
20-5	Dismantling walls and fitting iron block of O.F. outlet.	Each	821.35	821.35
20-6	Constructing, watching and removing bund for outlet built in running water.			
a)	Upto 3 ft. (1 m.) height	Each	2006.60	2006.60
b)	Above 3 ft. (1 m.) height	Each	2708.90	2708.90
20-7	Adjusting "B" of tail cluster by dismantling and rebuilding throat walls.	Each	437.20	906.10
20-8	Adjusting "Y" of an A.P.M. outlet including dismantling and rebuilding.	Each	437.55	917.85

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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	480.05	589.15
b)	For channel depth above 1.5 ft. to 3 ft. (0.5 m. to 1m)	Each	576.70	714.40
c)	For channel depth above 3 ft. to 5 ft. (1 m. to 1.5 m)	Each	720.10	857.80
d)	For channel depth above 5 ft. (1.5 m)	Each	960.15	1097.85
20-10	Repairing damaged reducing collar of Hume pipe outlets.	Each	396.20	599.80
20-11	Laying iron pipes for outlets	R.M. R.ft.	63.60 19.40	63.60 19.40
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	407.30	407.30
b)	For channel depth above 1.5 ft. to 3 ft. (0.5 m. to 1m)	Each	550.65	550.65
c)	For channel depth above 3 ft. to 5 ft. (1 m. to 1.5 m)	Each	612.20	612.20
d)	For channel depth above 5 ft. (1.5 m)	Each	717.50	717.50
20-13	Hoisting and placing R.C. slab or stone in position on outlets or W.C culverts.	Each	310.25	310.25
20-14	Fixing pipe culverts including back-filling of earth and puddling			
a)	Portion under bank	R.M. R.ft.	257.00 78.35	288.10 87.80
b)	Portion under road beyond bank	R.M. R.ft.	112.25 34.20	143.40 43.70
20-15	Removing pipe outlets and refilling earth including ramming and puddling.			
a)	Portion under bank	R.M. R.ft.	219.50 66.90	219.50 66.90
b)	Portion under road beyond bank	R.M. R.ft.	82.45 25.15	82.45 25.15
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.	304.50 92.80	335.00 102.10
b)	Portion under road beyond bank	R.M. R.ft.	152.40 46.45	182.90 55.75