

WORKS PERFORMED DURING THE YEAR.

Drains.									
By piecework contract :—						M.	ch.	M.	ch.
Cleaning drains	...	...	...	...	...	101	6		
Widening and deepening	...	...	...	...	...	47	34		
Constructing new drains	...	...	...	...	...	59	0		
								207	40
By day labour :—									
Cleaning drains	...	...	...	...	...	104	26		
Widening and deepening	...	...	...	...	...	56	32		
Constructing new drains	...	...	...	...	...	20	25		
								181	3
Roads.									
By piecework contract and day labour :—									
Carting spoil and forming roads (33,954 cubic yards)	...	...	...	...	...	4	10		
New roads formed (graded)	...	...	...	...	...	5	8		
Grading roads	...	...	...	...	...	11	60		
Gravelling roads	...	...	...	...	...	0	16		
Regravelling roads	...	...	...	...	...	1	10		
Metalling roads	...	...	...	...	...	4	18		
Disking roads	...	...	...	...	...	7	20		
Erecting fences	...	...	...	...	...	2	1		
								35	63
Stop-banks.									
New stop-banks	...	...	...	...	...	1	74		
Repairs to stop-banks	...	...	...	...	...	2	55	4	49
Total distance covered								428	75
Fascines procured, 7,440 bundles; sleepers, 3,700.									
Metal-supply.									
Metal procured by Department's plant from Kauaeranga									Cubic Yards.
Metal supplied by scows									2,449
									5,229
Total									7,678
Dredges.									
Spoil excavated by No. 1 dredge									Cubic Yards.
,, No. 2 „									33,251
,, No. 6 „									74,915
									30,144
Total									138,310
Reinforced-concrete Flood-gates and Culverts.									
FLOOD-GATES.									
Size.					Number.	Length.			
5 ft. by 4 ft. 6 in.	..	..	..	..	1	Gate and wing walls.			
4 ft. 6 in. by 4 ft. 6 in.	..	..	..	..	2	32 ft.			
4 ft. 6 in. by 4 ft.	..	..	..	..	1	30 ft.			
3 ft. diameter (Monier pipes)	..	..	..	..	5	204 ft.			
1 ft. 6 in. diameter (Monier pipes)	..	..	..	..	1	24 ft.			
					10	290 ft.			
ROAD-CULVERTS.									
9 ft. by 7 ft. 6 in.	..	..	..	..	1	27 ft.			
6 ft. by 4 ft. 6 in.	..	..	..	..	1	26 ft.			
5 ft. by 4 ft.	..	..	..	..	3	94 ft.			
4 ft. 6 in. by 4 ft.	..	..	..	..	2	58 ft.			
4 ft. square	..	..	..	..	1	25 ft.			
3 ft. diameter (Monier pipes)	..	..	..	..	12	344 ft.			
2 ft. 6 in. diameter (Monier pipes)	..	..	..	..	8	230 ft.			
2 ft.	..	..	..	..	9	288 ft.			
1 ft. 6 in.	..	..	..	..	2	124 ft.			
					39	1,216 ft.			
EARTHENWARE CULVERTS.									
1 ft. 3 in. diameter	..	..	..	..	1	10 ft.			
9 in. diameter	..	..	..	..	1	50 ft.			
					2	60 ft.			
Grand total					51	1,566 ft.			

All of the above work was carried out by day labour. The total number of concrete flood-gates is now eighteen, and road-culverts sixty-six, the total length being 2,722 lineal feet.