

APPENDIX E.

ANNUAL REPORT ON PUBLIC WORKS BY THE ENGINEER-IN-CHIEF.

The ENGINEER-IN-CHIEF to the Hon. the MINISTER for PUBLIC WORKS.

SIR,—

Public Works Office, Wellington, 1st July, 1903.

I have the honour to submit the following report on the various works completed and in progress throughout the colony during the past year.

RAILWAYS.

ABSTRACT.

The following table shows the expenditure and liabilities on Government railways in New Zealand up to the 31st March, 1903:—

Name of Railway.	Total Length of Railway or Section.	Open for Traffic.	Expenditure to 31st March, 1903.	Liabilities on 31st March, 1903.
	M. ch.	M. ch.	£ s. d.	£ s. d.
Kaihu Valley	19 40	17 21	55,044 17 1	..
Kawakawa-Grahamtown—				
Opua Wharf-Hukerenui	33 8	7 41	112,109 10 7	..
Hukerenui-Grahamtown	25 32	22 52	151,983 12 4	5,777 3 3
Helensville Northwards to Maungaturoto	53 15	13 66	142,971 12 4	10 5 10
Kaipara-Waikato, with Branches	151 1	151 1	1,252,413 5 7	..
Waikato-Thames, with Branches	75 18	62 58	376,151 10 10	5,498 18 2
Thames Valley-Rotorua	69 33	69 33	354,365 9 6	..
Gisborne-Karaka	18 0	13 10	73,431 19 4	6,982 6 11
Wellington-Napier and Palmerston North (including Te Aro Extension and Greytown Branch)	233 12	233 12	2,058,991 19 11	..
Wellington-Foxton .. .. .	..	..	42,116 3 4	..
Foxton-New Plymouth, with Branches	195 49	195 49	1,404,439 4 8	..
Stratford-Kawakawa	101 0	6 26	32,889 1 6	801 3 10
North Island Main Trunk	210 4	78 62	1,127,944 10 4	14,706 10 2
Nelson-Roundell	22 73	22 73	165,522 10 0	..
Midland Railway*	243 55	93 58	287,434 8 9	23,419 5 4
Greymouth-Nelson Creek	7 51	7 51	166,471 11 11	..
Greymouth-Hokitika and Ross	40 37	24 37	200,013 18 5	24,406 7 7
Westport-Ngakawau	19 56	19 56	187,512 15 7	..
Westport-Ngakawau Extension to Mokihinui†	7 12	7 12	..	..
Mokihinui Colliery Line‡	3 69	3 69	..	..
Ngahere-Blackball	2 40	..	1,089 15 8	22,497 5 11
Greymouth-Coal Creek|| .. .. .	5 1	..	..	..
Picton-Waipara—				
Picton-McKenzie	138 15	33 45	327,399 14 1	..
Waipara-McKenzie	35 0	14 59	93,958 11 0	6,166 7 10
Hurunui-Waitaki, with Branches	483 72	443 08	2,252,324 2 8	..
Canterbury Interior Main Line—Oxford-Temuka	83 0	11 44	59,343 9 2	..
Waitaki-Bluff, with Branches	561 48	468 34	3,482,580 17 6	3,695 8 6
Otago Central	182 56	98 18	1,034,064 7 2	1,015 17 2
Invercargill-Kingston, with Mararoa Branch	117 4	97 44	315,833 11 5	..
Forest Hill Railway—Winton-Hedgehope§	12 40	12 40	22,528 19 0	..
Western Railways	71 6	57 56	254,091 11 2	911 16 6
Preliminary surveys .. .. .	..	..	63,985 7 3	..
Miscellaneous .. .. .	..	..	10,336 19 11	..
Stock of permanent-way on hand .. .. .	..	..	45,192 16 3	877 13 5
Value of permanent-way in hands of Railway Department .. .. .	..	..	25,000 0 0	..
Rolling-stock .. .. .	..	..	3,077,205 18 3	100,323 0 0
Total	3,222 47	2,288 15	19,256,744 2 6	217,089 10 5
PROVINCIAL GOVERNMENT LINES, ETC.				
Canterbury (lengths included above) .. .. .	..	..	731,759 0 0	..
Otago .. .. .	..	..	372,522 2 5	..
Gisborne to Ormond Tramway .. .. .	..	..	4,975 1 7	..
Grand total	3,222 47	2,288 15	20,366,000 6 6	217,089 10 5

* The amount shown as expenditure represents the net amount charged against the colony.

† The funds for this extension—namely, £35,501 2s. 11d.—were provided by the Westport Harbour Board.

‡ The funds for purchase of this line, £15,745, were provided by the Westport Harbour Board.

§ The expenditure on this line as a tramway was made by the Lands Department.

|| The funds for purchase and completion of this line, namely, £27,902, were provided for out of State Coal Mines Account.