

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, 1904.

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, 1904:—

Name of Railway.	Total Length of Railway or Section.	Open for Traffic.	Expenditure to 31st March, 1904.	Liabilities on 31st March, 1904.
	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	119,751 8 7	..
Hukerenui-Grahamtown	25 20	22 52	157,424 6 7	2,572 7 3
Helensville Northwards to Maungaturoto	53 15	18 41	157,097 5 1	77 15 9
Kaipara-Waikato, with Branches	151 1	151 1	1,264,236 19 10	..
Waikato-Thames, with Branches	75 18	62 58	403,619 15 7	4,296 15 11
Thames Valley-Rotorua	69 33	69 33	354,817 6 11	..
Gisborne-Karaka	18 25	13 10	88,764 18 8	3,547 9 11
Wellington-Napier and Palmerston North (including Te Aro Extension and Greytown Branch)	233 12	233 12	2,090,713 12 9	..
Wellington-Foxton .. .. .	..	..	42,116 3 4	..
Foxton-New Plymouth, with Branches	195 49	195 49	1,412,733 15 8	..
Stratford-Kawakawa	101 0	6 26	41,625 13 7	1 1 8
North Island Main Trunk	210 6	106 20	1,324,349 17 5	9,662 4 5
Nelson-Roundell	22 73	22 73	165,670 11 0	..
Midland Railway*	243 55	93 58	385,972 14 4	37,868 7 5
Greymouth-Nelson Creek	7 51	7 51	166,471 11 11	..
Greymouth-Hokitika and Ross	40 37	24 37	226,843 8 9	7,760 10 1
Westport-Ngakawau	19 56	19 56	188,008 17 3	..
Westport-Ngakawau Extension to Mokihinui†	7 12	7 12	..	..
Mokihinui Colliery Line‡	3 69	3 69	..	..
Ngahere-Blackball	2 40	..	20,630 11 4	3,405 3 11
Greymouth-Coal Creek§	5 1	..	..	..
Picton-Waipara—				
Picton-McKenzie	138 15	33 45	327,929 17 5	..
Waipara-McKenzie	35 0	14 59	121,466 8 8	4,626 0 9
Hurunui-Waitaki, with Branches	483 72	443 8	2,275,010 14 7	..
Canterbury Interior Main Line—Oxford-Temuka	83 0	11 44	59,343 9 2	..
Waitaki-Bluff, with Branches	561 48	468 34	3,547,063 17 7	1,959 5 3
Otago Central	182 56	98 18	1,090,564 0 8	2,513 2 4
Invercargill-Kingston, with Mararoa Branch	117 4	97 44	331,321 18 11	..
Forest Hill Railway—Winton-Hedgehope||	12 40	12 40	22,733 19 3	..
Western Railways	71 6	62 24	262,660 19 4	..
Preliminary surveys .. .. .	..	..	30,596 4 10	..
Miscellaneous .. .. .	..	..	10,336 19 11	..
Stock of permanent-way on hand .. .. .	..	..	42,376 4 10	2,157 13 6
Value of permanent-way in hands of Railway Department .. .. .	..	..	25,000 0 0	..
Rolling-stock .. .. .	..	..	3,273,148 18 10	36,906 14 3
Total	3,222 62	2,324 76	20,085,447 9 8	117,354 12 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	..
Midland Railway, Valuation of Works constructed by Company .. .. .	..	..	683,460 3 1	..
Grand total	3,222 62	2,324 76	21,878,163 16 9	117,354 12 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 funds for purchase and completion of this line were provided for out of State Coal Mines Account.

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