

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, 1902.

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, 1902:—

Name of Railway.	Total Length of Railway or Section.	Open for Traffic.	Expenditure to 31st March, 1902.	Liabilities on 31st March, 1902.
	M. ch.	M. ch.	£ s. d.	£ s. d.
Kaihu Valley	19 40	17 21	55,043 10 7	1 0 6
Kawakawa-Grahamtown—				
Opua Wharf-Hukerenui	34 1	7 41	101,770 17 0	308 7 5
Hukerenui-Grahamtown	25 20	22 52	147,397 7 10	261 4 11
Helensville Northwards to Kaipara Flats	56 5	13 66	131,367 5 8	1,227 19 6
Kaipara-Waikato, with Branches	151 1	151 1	1,244,581 8 1	..
Waikato-Thames, with Branches	75 18	62 58	361,263 2 4	9,716 2 7
Thames Valley—Rotorua	69 33	69 33	354,313 15 5	..
Gisborne-Karaka	18 0	..	59,950 10 1	960 0 7
Wellington-Napier and Palmerston North (including				
Te Aro Extension and Greytown Branch)	233 12	233 12	2,014,917 7 2	41 4 1
Wellington-Foxton	..	..	42,116 3 4	..
Foxton-New Plymouth, with Branches	296 49	195 49	1,404,578 8 9	625 0 5
North Island Main Trunk	210 4	69 40	993,765 0 7	29,092 17 5
Nelson-Roundell	22 73	22 73	164,146 10 1	..
Midland Railway*	243 55	93 58	246,064 8 4	12,123 5 5
Greymouth-Nelson Creek	7 51	7 51	166,471 11 11	..
Greymouth-Hokitika and Ross	39 37	24 37	191,229 17 2	37 19 6
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	..	116 12 11	147 0 2
Picton-Waipara—				
Picton-McKenzie	138 15	20 42	322,231 4 1	720 8 1
Waipara-McKenzie	35 0	..	61,664 2 1	4,549 13 5
Hurunui-Waitaki, with Branches	483 72	443 08	2,230,487 13 6	..
Canterbury Interior Main Line—Oxford-Temuka	83 0	11 44	59,343 9 2	..
Waitaki-Bluff, with Branches	561 48	468 34	3,422,757 19 11	410 3 1
Otago Central	182 56	98 18	987,123 2 1	5,869 17 8
Invercargill-Kingston, with Mararoa Branch	117 4	97 44	308,057 15 9	..
Forest Hill Railway—Winton-Hedgehope§	12 40	12 40	22,525 4 2	..
Western Railways	71 6	57 56	239,790 7 7	875 18 5
Preliminary surveys	..	..	62,912 19 9	24 6 0
Miscellaneous	..	..	10,336 19 11	..
Stock of permanent-way on hand	..	..	58,257 18 8	6,376 11 6
Value of permanent-way in hands of Railway Depart-				
ment	..	..	25,000 0 0	..
Rolling-stock	..	..	2,819,896 0 9	40,168 7 6
Total		2,231 55	18,496,991 10 3	113,537 8 2
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		2,231 55	19,606,247 14 3	113,537 8 2

* 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.