

## 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, 1907.

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, 1907:—

Name of Railway.	Total Length of Railway or Section.	Open for Traffic.	Expenditure to 31st March, 1907.			Liabilities on 31st March, 1907.		
	M. ch.	M. ch.	£	s.	d.	£	s.	d.
Kaihu Valley .. .. .	19 40	17 21	55,044	17	1	..	..	..
Kawakawa-Grahamtown— Opua Wharf-Hukerenui .. .. .	32 55	7 41	132,270	9	9	192	11	4
Hukerenui-Grahamtown .. .. .	25 20	22 52	177,392	6	0	192	11	3
Helensville Northwards to Maungatapere .. .. .	75 29	24 7	237,971	6	6	2,927	10	11
Kaipara-Waikato, with Branches .. .. .	151 1	151 1	1,293,620	8	10	..	..	..
Waikato-Thames, with Branches .. .. .	75 18	75 18	471,891	0	4	..	..	..
Thames Valley-Rotorua .. .. .	69 33	69 33	354,958	2	7	..	..	..
Gisborne-Motu .. .. .	50 25	18 15	149,347	13	2	821	17	5
Wellington-Napier and Palmerston North (including Te Aro Extension and Greytown Branch) .. .. .	233 12	233 12	2,137,363	2	2	..	..	..
Wellington-Foxton .. .. .	.. .. .	.. .. .	42,116	3	4	..	..	..
Foxton-New Plymouth, with Branches .. .. .	205 42	196 22	1,494,312	11	6	781	10	7
Stratford-Ongarue .. .. .	101 0	11 18	79,444	16	7	122	11	3
North Island Main Trunk .. .. .	209 69	119 21	2,139,350	15	10	46,898	6	1
Picton-Waipara— Picton-Cheviot .. .. .	138 15	33 45	352,942	2	3	967	1	6
Waipara-Cheviot .. .. .	35 35	31 68	229,303	9	1	4,104	17	7
Nelson-Roundell .. .. .	22 73	22 73	165,792	16	9	..	..	..
Midland Railway* .. .. .	241 23	113 11	726,705	16	0	10,812	1	10
Westport-Ngakawau .. .. .	19 56	19 56	188,008	17	3	..	..	..
Westport-Ngakawau Extension to Mokihinui† Mokihinui Colliery Line‡ .. .. .	7 12	7 12	..	..	..	..	..	..
Westport-Inangahua .. .. .	3 30	..	15,854	7	3	3,547	12	1
Ngahere-Blackball .. .. .	5 1	5 1	49,455	14	2	397	6	7
Greymouth-Coal Creek .. .. .	7 51	7 51	65,547	12	5	..	..	..
Greymouth-Brunner .. .. .	40 21	31 47	150,512	11	11	..	..	..
Greymouth-Ross .. .. .	483 72	443 8	297,409	1	0	7,165	16	10
Hurunui-Waitaki, with Branches .. .. .	83 0	11 44	2,326,898	12	8	..	..	..
Canterbury Interior Main Line—Oxford-Temuka .. .. .	608 73	478 12	59,343	9	2	..	..	..
Waitaki-Bluff, with Branches .. .. .	182 56	134 78	3,744,972	16	11	1,940	13	0
Otago Central .. .. .	117 4	97 44	1,270,918	4	8	2,881	17	0
Invercargill-Kingston, with Mararoa Branch .. .. .	12 40	12 40	333,850	9	0	..	..	..
Forest Hill Railway—Winton-Hedgehope§ .. .. .	71 6	62 24	22,983	14	5	..	..	..
Western Railways .. .. .	.. .. .	.. .. .	273,818	14	3	63	18	5
Preliminary surveys .. .. .	.. .. .	.. .. .	32,212	13	5	10	13	8
Miscellaneous .. .. .	.. .. .	.. .. .	10,396	19	11	..	..	..
Stock of permanent-way on hand .. .. .	.. .. .	.. .. .	85,513	10	9	6,760	1	9
Value of permanent-way in hands of Railway Department .. .. .	.. .. .	.. .. .	25,000	0	0	..	..	..
Rolling-stock .. .. .	.. .. .	.. .. .	3,922,018	0	5	119,654	0	0
<b>Total .. .. .</b>	<b>3,353 21</b>	<b>2,461 64</b>	<b>23,114,483</b>	<b>7</b>	<b>4</b>	<b>210,242</b>	<b>19</b>	<b>1</b>
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	..	..	..
<b>Grand total .. .. .</b>	<b>3,353 21</b>	<b>2,461 64</b>	<b>24,907,199</b>	<b>14</b>	<b>5</b>	<b>210,242</b>	<b>19</b>	<b>1</b>

\* 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.

Does not include expenditure under "Hutt Road and Railway Improvement" and "Railway Improvement Authorisation Act" Accounts.