

## 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, 1906.

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, 1906:—

Name of Railway.	Total Length of Railway or Section.	Open for Traffic.	Expenditure to 31st March, 1906.	Liabilities on 31st March, 1906.
	M. ch.	M. ch.	£ s. d.	£ s. d.
Kaihu Valley .. .. .	19 40	17 21	55,044 17 1	..
Kawakawa-Grahamtown—				
Opua Wharf-Hukerenui .. .. .	32 47	7 41	125,979 3 1	93 2 3
Hukerenui-Grahamtown .. .. .	25 20	22 52	170,414 2 8	93 2 2
Helensville Northwards to Maungatapere .. .. .	75 29	24 7	191,968 0 10	520 12 7
Kaipara-Waikato, with Branches .. .. .	151 1	151 1	1,289,989 13 8	..
Waikato-Thames, with Branches* .. .. .	75 18	75 18	468,695 8 3	..
Thames Valley-Rotorua .. .. .	69 33	69 33	354,958 2 7	..
Gisborne-Motu .. .. .	50 25	18 15	128,319 7 3	353 9 5
Wellington-Napier and Palmerston North (including Te Aro Extension and Greytown Branch) .. .. .	233 12	233 12	2,124,010 17 7	..
Wellington-Foxton .. .. .	..	..	42,116 3 4	..
Foxton-New Plymouth, with Branches .. .. .	205 42	196 22	1,449,758 5 7	1,068 5 1
Stratford-Ongarue .. .. .	101 0	11 18	63,859 15 0	161 12 5
North Island Main Trunk .. .. .	209 70	119 21	1,722,479 0 3	59,061 14 2
Nelson-Roundell .. .. .	22 73	22 73	165,757 0 4	..
Midland Railway† .. .. .	243 70	93 58	590,153 14 10	18,561 13 5
Greymouth-Coal Creek .. .. .	5 1	5 1	65,178 10 7	..
Greymouth-Brunner .. .. .	7 51	7 51	150,512 11 11	..
Greymouth-Ross .. .. .	40 21	24 37	271,209 18 10	6,923 18 2
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	..	..
Westport-Inangahua .. .. .	26 0	..	7,279 4 8	..
Ngahere-Blackball .. .. .	3 30	..	37,136 0 8	..
Picton-Waipara—				
Picton-Cheviot .. .. .	138 15	33 45	336,326 0 11	551 6 7
Waipara-Cheviot .. .. .	35 35	23 30	185,021 12 10	1,151 16 2
Hurunui-Waitaki, with Branches .. .. .	483 72	443 8	2,304,425 5 5	..
Canterbury Interior Main Line—Oxford-Temuka .. .. .	83 0	11 44	59,343 9 2	..
Waitaki-Bluff, with Branches .. .. .	603 73	478 12	3,642,185 9 3	3,275 0 7
Otago Central .. .. .	182 56	111 38	1,213,971 5 8	3,789 12 6
Invercargill-Kingston, with Mararoa Branch .. .. .	117 4	97 44	333,850 9 0	..
Forest Hill Railway—Winton-Hedgehope   .. .. .	12 40	12 40	22,983 14 5	..
Western Railways .. .. .	71 6	62 24	263,863 4 3	23 19 7
Preliminary surveys .. .. .	..	..	30,213 19 2	0 18 0
Miscellaneous .. .. .	..	..	10,336 19 11	..
Stock of permanent-way on hand .. .. .	..	..	73,336 15 5	10,577 10 11
Value of permanent-way in hands of Railway Department .. .. .	..	..	25,000 0 0	..
Rolling-stock .. .. .	..	..	3,722,916 8 1	89,891 16 8
<b>Total .. .. .</b>	<b>3,355 65</b>	<b>2,403 23</b>	<b>21,866,603 9 9</b>	<b>196,099 10 8</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>3,355 65</b>	<b>2,403 23</b>	<b>23,679,319 16 10</b>	<b>196,099 10 8</b>

\* Includes £75,000 under "Paeroa-Waihi Railway Account."

† 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.