APPENDIX B.

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

The Engineer-in-Chief to the Hon. Minister of Public Works.

SIR,— I have the honour to submit the following report upon the various works under my control completed and in progress throughout the Dominion during the period from the 1st July, 1923, to the 30th June, 1924.

RAILWAYS.

ABSTRACT.

The following table shows the expenditure on Government railways in New Zealand up to the 31st March, 1924:-

Name of Railway.							l n of y or on.	Ope for Traf	r	Expenditure to 31st March, 1924
77 - 21						М.			.ch.	£
Kaihu Valley	• •	• •	• •	• •	• •		32		32	178,859
Otiria-Ngapuhi	• •	• •	• •	• •	• • •	13			45	125,987
Opua Wharf – Onerahi	••	• •	• •	• •	• • •	58			6	560,739
Kioreroa-Waiotira		• • •		•••	••	19			23	416,521
North Auckland Main	Trunk Railw	ay (fr	om Heien	sville)	•••	153			27	2,187,065
Helensville – Te Awam				• •		163			08	3,221,668
Frankton Junction - Th				• •	• • •	127			20	826,794
Thames Valley – Rotor	ua	• •	• •	• •	• •	69		69	33	385,281
Tauranga-Opotiki, with	Branches		••	• •	• • •	145				1,107,661
Gisborne-Opotiki	11	• • •	. ::	• •	• •	93.			32	624,555
Napier-Gisborne (inclu	ding Walkor	topu t	sranch)		• •	231	44	11	73	1,092,545
Wellington - Napier an	id Palmerst	on N	orth (incl	luding 'I	'e Aro					
Extension and Greyt			rough Br	anches)	• • •	249		233		2,754,074
Wellington-Waitara, w	ith Branche		••	• •	• • •	350		285		2,996,780
Stratford-Okahukura		''			, ,	112	47	42	26	1,239,700
North Island Main T	runk (Mart	on – T	e Awamu	tu), inc	luding					
Raetihi Branch and					•••	225	79	218	39	2,965,401
Picton-Waipara (South	i Island Maii	a Trur	ik Ra ilwa	y)—						. ,
Picton southwards	• •				••	92		56		656,127
Waipara northwards	• •		• •			90		44	14	377,533
Nelson-Greymouth	• •	• •	• •	• •	• • •	177		125		637,164
Stillwater - Arthur's Pa				. • •	• •	51		42	27	1,990,159
Rolleston - Arthur's Pas	ss (including	Whit	ecliffs Bra	inch)		92			45	1,010,404
Westport-Ngakawau				• •	• •	19		19	56	189,521
Westport - Ngakawau E		Mokil	ainui*			7		7	12	
Mokihinui Colliery Line	e†		• •			3	69 j	3	69	1
Westport-Inangahua	• •	• •		• •		26			74	154,374
Ngahere-Blackball		• •	• •			3 -		3	40	147,532
Greymouth-Rewanui ai	nd Branches	• •	• •	• •		11 :		11	34	329,792
Greymouth-Waitaha	••	• •	• •	• •		50	32	38	68	351,690
Waipara-Waitaki, with				• •		459	34	413	70	2,766,197
Canterbury Interior Ma	in Line—Ox	ford-?	remuka	• •	[83		11	44	59,942
Waitaki-Bluff, with Br	anches		••	• •		600 :	21	546	12	5,183,751
Otago Central	• •	• •	• •			182 8	51	147	27	1,435,919
Invercargill–Kingston, v	vith Mararo	a Bra	nch			117	4	97	44	389,299
Forest Hill Railway—W	/inton-Hedg	gehope	·‡ ••			12 4	10	12	40	23,337
Western Railways	• •					94	8	70	31	407,710
Preliminary surveys	• •						- 1			40,866
Miscellaneous	• •		•				i			10,337
Stock of permanent-way	7 on hand			*			- 1			200,580
Rolling-stock										9,370,046
Suspense Account, beir	g proportion	n of	cost of re	sising loa	an of		1			-,,
£1,000,000 at 6 per							i			
rization Act 1914 Acco		"					1		- !	61,726
										
Tota	٠.	• •	• •		••	4,215	9	3,066	5	§46,477,636
PROVINCIA	L Governm	ent L	INES, ETC	١.			1			
Canterbury (lengths inc	luded above									731,759
Otago and Southland	••			• •			- 1		1	372,522
disborne to Ormond Tra			• •	• •			- 1			4,975
Midland Railway, valua	tion of work	s cons	tructed by	y compa						683,460
C man	d total				-	4,215	9	3,066		48,270,352

^{*} 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 trainway was made by the Lands Department.
§ Includes expenditure on railways under Hutt Road and Railway Improvement, Railway Improvement Authorization Act, and Railway Improvement Authorization Act 1914 Accounts.

¶ Includes value for £150,000 paid to debenture-holders under the Midland Railway Petitions Settlement Act Amendment Act, 1903.