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 June, 1921, to the 31st July, 1922.

RAILWAYS.

ABSTRACT.

The following table shows the expenditure on Government railways in New Zealand up to the 31st March, 1922 :---

Name of Railway.							Total Length of Railway or Section.	Open for Trafii c .	Expenditure to 31st March, 1922,
						.	M. ch.	M.ch.	£
Kaihu Valley		••		••	• •		24 30	19 58	161,872
							45 25	16 25	125,771
Opua Wharf - One							58 6	58 6	528,659
Kioreroa–Waiotira	1 WATT						19 79	5 23	367,529
North Auckland M	i Lain Thu	ink Bailw			sville)		84 24	54 27	
Norta Auckiana M		mith Dag	ny (1101			••	163 48	150 39	1,600,885
Helensville – Te A	watmusu mi	, WIGH DIE	nuones Duonela	••	••	••			3,006,328
Frankton Junction	1 – Thau	108, With J	oranche		••	••	$127 \ 35$	87 20	708,880
Thames Valley – F	totorua	••	••	••	••	•••	69 33	69 33	378,618
Tauranga–Opotiki,	with B	ranches	••	••	••	••	145 32	••	791,244
Gisborne–Opotiki	••	••	••	••	••		93 44	49 32	624,175
Napier-Gisborne	••	• •	••	••	•••	••,	231 44		587,172
Wellington - Napie	er and	Palmersto	on Nor	th (incl	uding T	e Aro			1
Extension and G	revtow	n and Mai	tinboro	ugh Bra	anches)		249 44	233 12	2,718,645
Wellington-Waita	ra, with	Branches		••	• • '		350 11	285 59	2,826,498
Stratford-Okabuk							112 47	42 26	1,111,299
North Island Ma		ale (Marte	n. To	1 mamu	tul inc	Inding	110 11	12 20	1,111,255
North Island Ma		ino Grave		Ronal	,, me.	uuine	225 79	218 39	0.017.005
Raetihi Branch	and we	iipa Grave	m 1	Dranoi	L ••	••	220 19	218 59	2,947,205
Picton-Waipara (land Mair	Trunk	nauwa	y)—		00.00		
Picton southwa		••	••	••	••	••	92 38	56 6	657,074
Waipara northw	ards	••	••	••	••	••	90 45	44 14	375,414
Nelson-Greymout		••	••	••	••	••	177 51	125 57	599,945
Stillwater_Arthur'	a Pass	••	••	••	••		51 41	42 27	1,452,523
Rolleston - Arthur	s Pass (including	Whitee	liffs Bra	anch)		92 59	84 45	859,540
Westport-Ngakaw							19 56	19 56	189,320
Westport - Ngakav	von Evt	angion to	Mokihi	oni*			7 12	7 12	
Westport - Ingakay	Vau Linu	ension to	monum	uui			3 69	3 69	••
Mokihinui Colliery			••	••	••				1.20
Westport-Inangal	เนล	••	••	••	••	•••	26 0	5 74	152,609
Ngabere-Blackbal	1		••	••	••	••	3 40	3 40	147,532
Greymouth-Reway	uui and	Branches	••	• • *	• •	•••	11 34	8 70	303,131
Grevmouth-Waite	ha	••	••	••	••	••	50 32	38 68	341,916
Hurunui-Waitaki.	with B	ranches	••				459 34	413 70	2,717,105
Canterbury Interic	r Main	Line-Ox	ford-'fe	muka	••		83 0	11 44	59,942
Waitaki-Bluff, wit	h Bran	ohes		••		[600 21	546 12	5,029,433
	11 1/10/11	01100	••				182 51	147 27	1,433,902
Otago Central		h Manana	. Buona				117 4	97 44	
Invercargill-Kings	1011, WIL			•••	• •	••	117 + 4 12 40		387,740
Forest Hill Railwo			enopet		••	••		12 40	23,337
Western Railways			••	••	••	••	94 8	70 31	358,495
Preliminary survey	7S	••	••	••	••	••	••	••	44,206
Miscellaneous	••	••	••	••	••			••	10,337
Stock of permaner				• •	• •	•••		••	261,306
Rolling-stock		••			••	•••		••	8,565,107
Suspense Account	being	proportion	a of co		aising lo	an of			
£1,000,000 at 6	ner cei	at for Rs	ilwava	Improv	ement A	utho-			
rization Act 1914		10, 101 IV.							67,319
LISSOIDH YOU TAR	a Noodul		••	••	••	•••	••	••	01,019
	m 1						4 177 16	a 000 k	PAD 500 010
	Total	••	••	••	••	••	4,177 16	3,030 5	\$42,522,013
Prov	INCLAT	Governmi	ENT LU	KES. ET	c.]		
									F01 FE0
Canterbury (length	is inclu) • •	••	••	•••	••	••	731,759
Otago and Southla	nd		••	••	••	••	•• /	••	372,522
Gisborne to Ormor	ıd Tram	way	••	••	••	••	••	••	4,975
Midland Railway,	valuatio	on of work	s consti	ructed b	y compa	ny		••	683,460
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* 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 Potitions Settlement Act Amendment Act, 1903.

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