SESS. II.-1887. NEW ZEALAND.

PUBLIC WORKS DEPARTMENT OFFICERS OF THE (RETURN OF).

Return to an Order of the House of Representatives, dated 18th May, 1887.

Ordered, "That there be laid upon the table a return of the engineers, draughtsmen, clerks, inspectors, sub-inspectors, and overseers employed in the Public Works Department of the colony (other than working railways) for the year 1886-87, said return to give names, salaries, and travelling allowances of the various officers, and to specify the works on which they were employed."—(Hon. Mr. FERGUS.)

SUMMARY.

Number on 1st April, 1886		•••			• • •	• • •	•••		199
Number since employed	•••	***	•••	•••	•••	•••	•••	•••	11
		mber, as			•••	•••	•••	• • •	210
Deduct those who have been	en dischai	rgea since	e 1st Apri	.1, 1886	•••	•••	•••	•••	68
	Present t	total	•••	•••	•••	•••		•••	142

Public Works Office, Wellington, 31st October, 1887.

RETURN of the Engineers, Draughtsmen, Clerks, Inspectors, &c., employed in the Public Works Department of the Colony (other than Working Railways) for the Financial Year 1886–87, giving the Names, Salaries, and Travelling Allowances of the various Officers, and specifying the Works on which they were employed.

977. 10 Na 1877. 1886. 1896. 1897.
Left, 30 Sept., 1887. Left, 31 July, 1887. Left, 30 Sept., 1887. Left, 31st August, 1887. Left, 17 June, 1886. Left, 31st August, 1887. Left, 31st August, 1887. Left, 31st August, 1887. Left, 31st August, 1887. Left, 31 July, 1886.
ENGINEERING STAFF. General supervision of engineering works throughout the colony; also Marine Engineer, with salary of £300. Assisting in general supervision of engineering works. Inspection of engineering works throughout the colony. Preparation of designs for large bridges and other special works throughout the colony. General work in Draughting Office. Ditto Preparation of designs, estimates, &c., for buildings Preparation of drawings for contracts, &c Preparation of plans, for narbour defence works. Preparation of plans for harbour defence works. Preparation of trailway land plans. Compilation of railway land plans. Preparation of plans for contracts, &c. Ditto. General work Compilation of railway land plans. Preparation of plans for contracts, &c. Ditto. General work Ditto. General work Ditto. General work Tracing plans, &c. Preparation of plans.
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ENGINEERING STAFF. General supervision of engineering works throughout Marine Engineer, with salary of £300. Assisting in general supervision of engineering works. Inspection of engineering works throughout the colony Preparation of designs for large bridges and other speciout the colony. General work in Draughting Office. Preparation of designs, estimates, &c., for buildings. Preparation of drawings for contracts, &c Preparation of drawings for contracts, &c Preparation of plans for harbour defence works. Preparation of the preparation of a plans for harbour defence works. General work, Defence works Gompilation of railway land plans. Preparation of plans for contracts, &c General work, Defence works Compilation of railway land plans. Preparation of plans Tracing plans of rolling-stock for lithographing. Preparation of plans Tracing plans, &c. Tracing plans, &c. Tracing plans, &c. Tracing plans.
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ENGINEERING STAFF. General supervision of engineering Marine Engineer, with salary of Assisting in general supervision of linspection of engineering works the Preparation of designs for large bui out the colony. General work in Draughting Office. Ditto Preparation of drawings for contract Preparation of drawings for contract Preparation of drawings for building Compilation of drawings for building Compilation of railway land plans. General work, Defence works Gompilation of railway land plans. Fracting plans of rolling-stock for liperparation of plans of rolling-stock for liperparation of drawings for contract Ditto. Ditto. Ditto. Tracing plans, &c. Tracing plans, &c. Tracing plans.
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AD OFFICE.— ser-in-Chief Ling Engineer Assistant cot htsman rary Draughtsman Jun. Draughtsman
HEAD OFFICE.— Engineer-in-Chief Asst. Engineer-in-Chief Inspecting Engineer Resident Engineer Junior Assistant Ditto Di
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Head-quarters. 3/3 % of salary Ditto Ditto Ditto Ditto
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Engineers. Blackett, J. Blair, W. N. Knorpp, C. B. Hay, P. S. Richmond, J. W. Taiaroa, R. G. Draughtsmen. Wrigs, H. Beatson, C. E. Koch, A. C. F. Goell, E. Cichtton, W. Rutherford, W. G. Stevenson, G. C. Price, J. H. Derham, J. H. Weber, G. C. Meek, E. C. Meek, E. C. Meek, E. C. Weber, G. H. Dasent, G. P. C. Fred, H.
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velusive of engineering		ts generally.			Land purchase, and Proclamations for Government and local roads, rail-	ys, &c.			Permanent-way and rolling-stock accounts.	D			:		ıssisting in railway land-purchase-work, &c.		llerk.	ntion work, &c.	Premier					: : :				Land purchase, North Island, and Nelson, Marlborough, and Westland;	ways, £200, and by Crown Lands, £100.	Land purchase, Auckland District, till October, 1886	Land purchase, Middle Island, except Nelson, Marlborough, and West-	y Railways, £250.
General sunervision exclusive of engineering	Assisting in ditto.	. Public Works Accounts generally.	. Assisting in ditto.	. Correspondence, &c.	. Land purchase, and P	ways, and tramways, &c.	. General accounts.	. Record Clerk.	. Permanent-way and re	General accounts.	. Ditto	. Ditto.	. Ditto	Ditto.	Assisting in railway la	. Correspondence, &c.	Assistant to Record Clerk.	Assisting in Proclamation work, &c.	Private Secretary to Premier		Correspondence, &c.	Ditto.	Assisting in land-purchase records.	General accounts	Ditto.	Ditto.	-			Land purchase, Auck	Land purchase, Midd	land; also paid by Railways, £250.
Hnder-Secretary	etary	Accountant	Clerk	Ditto	Diffio		Ditto ::	Ditto	Ditto	Ditto	Ditto	Ditto	Ditto	Ditto	Ditto	Ditto	Ditto	Ditto	Ditto		Ditto		Temporary Clerk	Ditto	Ditto	Ditto		Land Purchase Officer		Ditto	Ditto	
3/3 % of salary	: o/ o/o	:	:	:	:		:	•	:	:	:	:	:	:	:	•	:	•	•		:	:	:	•	•	:		3/3 % of salary	•	17/6 per day		
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1 O'Connor, C. Y.	<u>.</u>	_	_		Short, W. S.		Glapham, G. J.				Hullett, E. C.	-			_								Driscoll, J.			l Jones, E. L.	Land Purchase Officers.	Mackay, T.		Brewer, H. M.		_
34	35	36	37	88	33		40	41	42	43	44	45	46	47	48	49	20	51	52		53	54		56	22	200	I_{μ}	59		8	61	

AUCKLAND DISTRICT.

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•			Left, 31 May, 1886.				Left, 31 July, 1887.
	General supervision of works in Auckland Provincial District.	Puniu and Te Kuiti Sections of the North Island Trunk Railway, and	Completion of Hamilton-Te Aroha Railway, and general works in the Left, 31 May, 1886.	Poro-o-tarao Tunnel on North Island Trunk Railway, and railway and	road surveys. Defence and general works at and about Auckland. Defence and general works at and about Auckland.	Helensville Railway extension. Puniu Section, and surveys of Mokau Section, North Island Trunk	Railway Survey, Helen-ville Extension Railway Survey, Auckland-Kaipara Railway, as constructed
	62 Hales, W. H 600 0 Per ann. 3/3 % of salary District Engineer 63 McArthur, J. A 400 0 Ditto	Resident Engineer	Ditto	66 Simpson, G. G 325 0 0 Per ann. 3/6 % of salary Assistant Engineer	Ditto	Ditto	Junior Assistant Surveyor
	3/3 % of salary	£100 per annum	2 2 0 Per day Actual expenses Ditto	3/6 % of salary	Ditto	er day	70 Hamerton, R. A 50 0 0 Ditto Actual expenses Junior Assistant 71 Louch, J. D 4 15 0 Per week 10s. per day Surveyor
	O Per ann.	0 Ditto	0 Per day	0 Per ann.	Ditto	Ditto	Ditto OPEr week
	600 400 0	400 0	61 63	325 0	325 0 300 0	225 0	50 0 4 15
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	Hales, W. H. MoArthur, J. A.	Hursthouse, C.	65 Beere, D. M.	Simpson, G. G.	67 Vickerman, C. B 325 0 0 Ditto Ditto 68 Witherby, D. W 300 0 0 Ditto Ditto	Cameron, J. M.	Hamerton, R. A Louch, J. D.
	62 63	64	65	66	67 68	69	70

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No.	Name.			Balary.	у.	Travelling Allowance when absent from Head-quarters.	ng when om ters.	F	Title.				We	ork on wl	Work on which employed.	loyed.				Remarks.	
		-	c.	-		-	-	AΠ	AUCKLAND		DISTRICT—continued.	T-con	tinued.					-	•		
722	Hewson, F. M. Burd, T.	::	1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1	, 00	Per day Ditto	10s. per day Ditto	::	Surveyor Ditto	::	:: 18	and Pure	shase su railway	Land Purchase surveys, Auckland District. Survey of railways as constructed, Auck	ckland] nstructe	District. d, Auck	land-Te	Awamu	tu Railwa		Left, 30th August, 1887.	
7.4	Bagye, G. B.		0 10	0	Ditto	:		Temp. Draughtsman (do-	emp. Draughtsman (do		Hamil irvey of	ton–Can Katikati	bridge K -Te Arob	ailway, a Track	and Hai	nilton-Te	a Aroha.	Hamilton-Cambridge Kallway, and Hamilton-le Arona Kallway Survey of Katikati-le Aroha Track	. Left, 14 Aug., 1886.	ug., 1886.	
!		:	3 10	0	Per week	:		Surveyor	or parvey.		irvey of	Waimar	ino-Taun	ıaranui	Section,	North Is	sland Trı	Survey of Waimarino-Taumaranui Section, North Island Trunk Railway		From 24 Jan., 1887; left, 30	ft, 30
75 77	Ibbetson, G. R. H Tole, W Brown, J.	. : : #	4 0 0 10 175 0	000	Ditto Per day Per ann.	:::	2	Temp. Drau Ditto Glerk	Draughtsman		Preparation of plans. Ditto. Accounts, also custod	n of pla	Preparation of plans. Ditto. Accounts, also custody of and accounting for stores.	ာင် နှင်တေ	inting fo	r stores.				<u>:</u>	
78	Bratt, F. G. Browne, J. W.	::			Per day Per week	::		orary	Clerk	<u> </u>	Clerical work Ditto.	ork	:	:	:	:	;	:	Left, 31 May, 1886.	lay, 1886.	
88	Gordon, A. Mirfin, W. C.	: :.	2 TO 2 TO 0	00	Ditto ::	Actual expenses when specially		Ditto Inspector	:	;; ;;	Ditto. Whau Asy Auckla	to. au Asylum addition Auckland District.	itions; a	lso mair	ıtenance	and reps	airs, pub	Ditto. Whau Asylum additions; also maintenance and repairs, public buildings, Auckland District.			
883	Butterworth, B. Burnand, H. Grange, T.	:::	4 4 4 0 0	000	Ditto	999	:::	Ditto Ditto Ditto	:::	н й с	uniu Sec oro-o-tar	tion, No ao Tunn F Road	Puniu Section, North Island Trunk Bailway. Poro-o-tarao Tunnel Contract, North Island Trunk Bailway. Cox's Creek Road and sundry roads Anokland	d Trunk et, Nort	Railwa h Island	f. Trunk I	kailway.				
86	Witheridge, J. Nolan, P.	::	44	00	Ditto ::	Ditto Ditto		Ditto Ditto	:::		Defence works, Auckland. Hikutaja and Ohinemuri	orks, Au	ckland.	ctions.	Thames-	-Te Arob	a Railws	Þ			
81	Chalmers, J. L.	:	4		Ditto	Ditto	:	Ditto	:	EH .	Aroha Native	Section schools	of Hamil	ton-Te'l pa, Kop	Iroha Raua, and	ulway un Waotu u	ntil June ntil Sept	Te Aroha Section of Hamilton-Te Aroha Railway until June, 1886; then Native schools at Tapapa, Kopua, and Waotu until September; and	o'n		
88 88	Newsham, W. Ormsby, R.	::	3 10 0 10	00	Ditto Per day	Ditto Ditto	::	Ditto Ditto	::	EE ::	re Ku aori piec aori piec	iti Secti sework o sework o	on, North n Puniu n Te Kui	r Island Section ti Sectic	of North	failway. Island 7 r Island 4	Prunk R. Prunk B	Te Kulu Section, North Island Trunk Kallway. Maori piecework on Puniu Section of North Island Trunk Railway Maori piecework on Te Kuiti Section, North Island Trunk Railway	Left, 16 June, 1887.	ne, 1887. ine, 1887.	
			U2	SUR	SURVEY OF	OF WAIMARINO-TAUM	RINO		ARANUI (Not uz	SEC nder I	TION,	NOR1	ANUI SECTION, NORTH ISLAND MAIN TRUNK RAILWAY (Not under District Engineer.)	AND	MAIN	TRUN	K RAI	LWAY.			
30	Rochfort, John	:	10 0		Per week	0 Per week 3/3 % of salary		Engineer	· :	3	rveys, V	Vaimarii	10-Taum	eranui S	ection,	North Is	land Trı	nk Railwa	Surveys, Waimarino, Taumaranui Section, North Island Trunk Bailway, Left, 31 Oct., 1887.	ct., 1887.	
16	Brown, R. A.	:	4 0	0	Ditto	10s. per day	:	Surveyor	:	: \\ \(\overline{\pi} \)	and co irvey of	nstructi Waimar	on or road ino-Taun	is leadh o ara nui	ng tneret Section,	North Is	sland Tr	and construction of roads leading inereto Survey of Waimarino-Taumaranui Section, North Island Trunk Railway		From 24 January, 1887; left,	left,
95	Browne, C. B.	:	0 🔻	0	Ditto	Ditto	:	Ditto	:	<u> </u>	Ditto .	:		:	:	:	:	:	From 24	30 November, 1887. From 24 January, 1887; left,	left,
93	Turner, C. B.	:	3 10	0	Ditto	Ditto	:	Ditto	:	<u> </u>	Ditto	:	:	:	:	:	:	:	From 24 .	30 September, 1887. From 24 January, 1887; left, 30 September, 1887.	left,
						SUNI	DRY :	SUNDRY ROADS,	AUCKLAND AND HAWKE'S BAY DISTRICTS (Not under District Engineer.)	AND ider D	JCKLAND AND HAWKI (Not under District Engineer.)	HAWE	Œ'S B.	AY DI	STRIC	TS.			' .		
94	Crapp, S McIntosh, W.	::	4 7 0 14	90	Per week Per day	के य		Inspector Ditto	· ::	E E	oads, Ba aintenar roads b	y of Plen nce of Or retween	Roads, Bay of Plenty District. Maintenance of Oropi-Ateamu roads between Tauranga az	ict. muri Se , and Ro	ction of itorua vi	Taurang: â Te Pul	a-Napie ke, and	Roads, Bay of Plenty District. Maintenance of Oropi-Ateamuri Section of Tauranga-Napier Road; also roads between Tauranga and Rotorua viâ Te Puke, and branch road.	0.:		
96	Mason, W. F.	:	0 14	0	Ditto	authorised Ditto		Ditto			Rotorna to Tarawera. Mointoning of Rollingha Atomini Scotion of Marion House and Decision Press.	Rotorus to Tarawers.	awera.	•	:			,			

WANGANUI DISTRICT.

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				Left, 30 Sept., 1887.						F.eff. 30 June. 1887.	Notice to leave, 31st Decem-		Left. 14 April. 1887.	*	Left, 31 July, 1887.			Left, 30 June, 1887.				
WANGANUI DISTRICT.	General supervision of works in Taranaki, Hawke's Bay, and northern nortion of Wellington Provincial District.	Survey for railway, Woodville to Eketahuna, until end of January, 1887; then survey, northern end Taurangarere-Hautapu Section of North Island Trunk Railway, and improvement of service-road, Tauranga-	rere-Kangthken. Moture. Section of Poxton-New Plymouth Railway, and general works,	wanganui Distric. Porwa and Hunterville Sections, North Island Trunk Railway. Wanganui River improvement, and construction Piniriki-Chakune Road	Tamaki, Woodville, and Gorge Sections of Napier-Palmerston Railway. Survey for railway, Woodville to Eketahuna, until end of January, 1887;	then on survey northern end of Taurangarere–Hautapu Section of North Island Trunk Railway. Various works Christelnreh Office, until Sentember, 1886: Dunedin Dis-	trict until January, 1887; then survey of portion of Taurangarere—Hautapu Section, North Island Trunk Railway.		North Island Trunk Kallway. Survey, Woodville-Eketahuna Railway, until end of January, 1887; then survey, northern end of Taurangarere-Hautapu Section, North Island Trunk Railway.	San		Lanaki, and Corge Sections of Papier annersion Learney. Survey for railway, Woodville - Palmerston; survey, Makohine - Hautapu Section, Morth Island, and portion of Hautapu-Taurangarere Section, North Island, Paris Relieved.	Acc		Woodville Office, correspondence and accounts	Wanganui Office, clerical work	Gaol, and police buildings, Manaia, &c., until October, 1886; ther	crorge contract of Namer-rainerston famiway. Tamaki Section of Namer-Woodville Railway Service-road, Pukeer to Hautapu, and in Hautapu Valley. North Island				
WANGA	•	Engineer	Engineer	: :	:::	:		arransi	:	:	: :	:	Clerk and Draughtsman Storakeener	; ;	ry Clerk	:	:	::	:	;	:	
	District Engineer	Resident 1	Assistant	Ditto	Ditto Ditto	Diffo		AUDIOL ABSISERUM	Ditto	Surveyor	Ditto	Ditto	Clerk and	Diffe	ora.	Ditto	Tuspector	Ditto Ditto	Ditto	Ditto	Ditto	;
	3/3 % of salary	3/6 % of salary	Ditto	Ditto	er day	Ditto		Actual expelles	Ditto	3/6 % of salary	Ditto	Ditto	:	:	::		when specially	authorised Ditto Ditto		Ditto	Ditto	
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	97 Stewart, J. T.	Holmes, R.	Rawson, T.	Blackett, J. W. Anderson. J.	Gillies, J. D Koch, A. C.	Blake G. B.		richimona, iv. iv.	Gavin, W. F	Ross, D	Moody, H. F.	Adams, W. H.	Young, John Harrin J T E	Garme W	Stewart, G. T.	Stewart, W	M.C.C.O.II.a.g.le.	Mackay, A. Ross, J. B.	Richards, J. G.	Nye, G	121 Campbell, J. M.	•
	97	86	66	100		104	1 1	707	106	107	601	110	111		114			117	119	130	121	

RETURN of the Engineers, Draughtsmen, Clerks, Inspectors, &c., employed in the Public Works Department, &c.--continued.

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Remarks.			•	Left, 30 June, 1887.			Toff: 30 Tune 1887			-			Left, 31 October, 1886. Left, 31 January, 1887.				Left, 30 Sept., 1887.		Transferred to Survey Depart-	ment, 1 Jan., 1887. Left, 30 Sept., 1887.		From 17 June, 1886; left, 31	May, 1887. Left, 18 January, 1887.
Work on which employed.	WELLINGTON DISTRICT.	General supervision of works in southern portion of Wellington Provincial	Defences, Delington; and Wi Waka Section of Wellington-Wood-			Custody of and accounting for stores, Wellington District. Accounts.	ork.	Maintenance and repairs of Government buildings in Wellington.	Mount Cook Prison morks Wallington	Opaki, Kopuaranga, and Mangamahoe Contracts of Wellington-Woodville	kaliway until January, 1887; then new Frinting Office, Wellington. Defence works, Wellington. Awann'ia. Bridge mychediye works, and Tamaki-Woodville Section of	Napier-Palmerston Railway until Feb., 1887; thea Wiwaka Section,	Painting Lunatic Asylum, Wellington Contract for three 9-ton steam-cranes, Wellington	Opaki, Kopuaranga, and Wiwaka Sections of Wellington-Woodville Kallway.	Wiwaka Section, Wellington-Woodville Railway.	ON DISTRICT.	General supervision of works in the northern portions of Nelson and Left, 30 Sept., 1887.	Dashwood Section of railway, Blenheim southwards; Clarence Bridge;	and general Works, Mariborougn. Survey and construction, Motucka-Collingwood Road	Survey work and preparation of plans	Correspondence and accounts. Clarence Bridge until December, 1886; then Dashwood Section of Blen- heim Southwards Railway.	Motueka and Motupiko Road Bridge	Dashwood Section of Blenheim Southwards Railway
Title.	WELLING	Assistant Engineer	Ditto	Surveyor	Temporary Draugnosman Clerk	Storekeeper	Ditto	Inspector	¢#;C	Ditto	Ditto		Ditto Ditto	Ditto	Ditto	NETRON	District Engineer	Assistant Engineer	Surveyor	Draughtsman and Sur-	veyor Clerk Inspector	Ditto	Ditto Ditto
Allowance when absent from Head-quarters.		3/6 % of salary	10s. per day	Ditto	::	: :	:	Actual expenses when specially		::	Ditto		::	Ditto	Ditto		3/3 % of salary	10s. per day	Ditto	•	Actual expenses when specially	authorised Ditto	Ditto
ry.		Per ann.	Ditto	Per week	Per ann.	Ditto Per dav	Ditto	Per ann.	Dor wook	Ditto	Ditto		Ditto	031177	Per day		Per ann.	Ditto	Per week	Per ann.	Ditto Per week	Ditto	Ditto
Salary.		£ s. d. 325 0 0	156 0 0	3 15 0	900	0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0	125	20	π	4 10 0	4 10 0	,	0 0 0	2	0 10 0	,	500 0 0	275 0 0	4 10 0	150 0 0	175 0 0 4 0 0	4 0 0	4 0 0 3 10 0
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Name.		Connal, E.	Luff, G	Berry, G	Swan, w. G. Rushbrook, C. T	Cimino, S. Packard W.	Ahern, J.	Turnbull, F.	Mohonor D	Oliver, G.	Hayns, H. J.		Dawn, W. Winter, R.	Cutler, A.	Lucas, A.		Dartnall, W. W.	FitzGerald, G.	Tarrant, H. A.	Jackson, E.	Denton, J. H. Polson, J.	Salmond, A.	Robieson, J. Winstone, J.
No.		122	123	124	126	127	129	131	190	133	134	2	136	138	139		140	141	142	143	144 145	146	147

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Per ann	1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1			
	olo % or sarary	District Engineer	General supervision of works in Canterbury Frovincial District and Re	Retired on pension, 30 Sep-
Per week	Actual expenses	Resident Engineer	al works, Christchurch Office	From 5 April to 31 July, 1886, only.
Per ann.	3/6 % of salary	Assistant Engineer	Upper Waiau Road-bridge, Kaikoura-Waiau Road, and defence works at	
Ditto 1	10s. per day	Surveyor	veys, Rakaia-Ashburton Forks Railway, &c.	From 16 September to 19 De-
Per week 3	Ditto	Ditto	Little River Railway Survey, Mount Somers Railway Extension Survey, Le	Left, 30 September, 1887.
Per ann. Per week Per day	:::	Draughtsman Temporary Draughtsman Temporary Draughts-	wages to unemployed, &c.	Left, 31 July, 1887.
Per ann. Ditto Per month	Actual expenses when specially	Clerk and Storekeeper	Accounts. Correspondence and custody of stores I.e Upper Waiau Road-bridge Le	Left, 30 Sept., 1887. Left, 30 Sept., 1887.
Per week	authorised Ditto	Ditto	Greymouth-Hokitika Railway until May; then Mount Somers Railway Extension, and maintenance of Canterbury Section of Hokitika-	
Ditto	Ditto	Ditto	ract; also maintenance and re-	Salary reduced from £6 from
Ditto Ditto Ditto	Ditto	Ditto Ditto Ditto Ditto	May; then Mount Somers Rail-	Left, 31 December, 1886. Left, 17 September, 1886.
		WESTL	AND DISTRICT.	
Per ann.		Engineer	General supervision of works in Westland and southern portion of Nelson	
Ditto	Ditto	Assistant Engineer	Survey and improvement, Buller Road, from Nine-mile Ferry to Inanga-	
Per week	10s. per day	Surveyor	nua Junction, and general works about Westport. Survey of Kumara deviation, Greymouth-Hokitika Railway, and general	
Ditto	•	Temporary Draughtsman	rs and works, Greymouth District. on of plans for Buller Road improvement contracts, Westport	Left, 30 June, 1887.
	A of no location	Clerk Clerk and Storekeeper	• •	Left, 30 Sept., 1887.
	when specially authorised	TIPPECTOT	MAINTENBUIGE OF WESTIAND SOCIOUS OF HONIGINA-CHITISCOLUTION DOMA.	
Ditto	Ditto	Ditto	Taipo Road - bridge until May, 1886; then on "unemployed" works,	
Ditto	Ditto	Ditto	a Railway, until December,	Left, 31 July, 1887.
Ditto	Ditto	Ditto	7 aitahu Bridge	From 22 May, 1886; left, 30
Ditto	Ditto	Ditto	Buller Road improvements $H_{\mathbf{r}}$	From 23 Feb., 1887; left, 31
Ditto	Ditto	Ditto	-; ;	July, 1991. Left, 31 December, 1886.
	Ditto Per week Ditto Ditto Ditto Ditto Ditto Per ann. Ditto Per wan. Ditto Ditto Per veek Ditto Ditto Ditto Ditto Ditto Ditto	nth Actual expenses when specially authorised Ditto Ditto Ditto Ditto Ditto bit % of salary n. n. n. hit here specially authorised Ditto	Clerk and Storekeeper Inspector Ditto Ditto Ditto WESTLL Resident Engineer Surveyor Temporary Draughtsman Clerk Clerk and Storekeeper Inspector Ditto Ditto	Olite and Storiekeeper Correspondence and custody of stores Ditto Christolanch Hokitika Railway until May; then Mount Somers Railway Extension, and maintenance of Canterbury Section of Hokitika— Ditto Ditto Christolanch Road. Sumyside Asylum (Central Block) Contract; also maintenance and repairs, public buildings, Christolanch Ditto Ditto

RETURN of the Engineers, Draughtsmen, Clerks, Inspectors, &c., employed in the Public Works Department, &c.—continued.

Work on which employed		
70 450	- 1	
O DISTRICT.	Ö	OTAGO
General supervision of works in Otago and Southland Provincial Districts. All works on Otago Gentral Railway. Defence and general works, Dunedin; also Taieri, Beaumont, Dunedin,	:::	District Engineer Resident Engineer Assistant Engineer
and Roxburgh Bridges On sick leave, April to September, 1886 Mossburn Section of Lumasden-Mararoa Railway, Kilbrony and Oteramile Sertions of Seaward Rush Railway and works and serving and seaward Rush Railway and serving and s	::	Ditto Ditto
Invercential District Survey for railway extension, Lawrence to Roxburgh, until end of September; then Awamoko Section of Livingstone Branch Railway; and	:	Ditto
general surveys, Dunedin District. Works generally on Otago-Central Railway. Preparation of contracts in office	:::	Ditto Junior Assistant Draughtsman
Ditfo. Survey of Seaward Bush Railway and Riversdale-Switzers Railway.		an (doing
Preparation of plans, estimates, &c., for buildings.	an Ta	work of Surveyor) Temporary Draughtsman
reparation of plans. General work. Preparation of plans	:::	: : :
Correspondence, &c. Custody of and accounting for stores, Dunedin District.	::	Clerk
Accounts, &c. Clerical work	::	::
Ditto. All works on Otago Gentral Railway.	::	Ditto Inspector
Mossburn Section of Lumsden-Mararca Railway; also Kilbrony and	:	
Oteramika Sections of Seaward Bush Kailway, and works generally about Invercargill. East Taieri Road-bridge until November, 1886; then Awamoko Section,	:	
Livingsvohe Draden ranyway. Maintenance and repairs, public buildings, Dunedin District. Dunedin overbridge and other ironwork contracts. Dunedin	: :	
Contract for 150,000 creosoted sleepers, Woodend, near Invercentill. Submarine mining depôt, Deborah Bay, Port Chalmers		:::
Foundations of Wingatui Viaduct, Mount Hyde Bridges Masonry Contract, and Mount Hyde and Silver Peak "Unemployed" Sections, Otago	:	
Gentral Railway. Beaumont Robed Bridge	:	Ditto
Defence works, Dunedin. Hindon Tunnels Contract, and Mount Allan and Machine Creek "Un-	:::	: : :
employed "Sections, Otago Central Kallway. Haast Pass Track until and of May 1886: then defends works Dungdin		Diffs

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