



NEW ZEALAND
GOVERNMENT GAZETTE.
PROVINCE OF CANTERBURY.

Published by Authority.

All Public Notifications which appear in this Gazette, with any Official signature, are to be considered as Official Communications made to those persons to whom they may relate, and are to be obeyed accordingly.

By His Honor's command,

JOHN OLLIVIER,

Provincial Secretary.

VOL. V.]

THURSDAY, SEPTEMBER 30, 1858.

[No. XIX.]

Waimakariri Bridge.

Notice to Engineers, Architects, and Builders.

THE Provincial Government invite Designs for Building a Bridge over the River Waimakariri, seven miles from Christchurch.

Each Design must be accompanied by a detailed estimate of the cost of construction, which must not exceed twelve thousand pounds.

Fifty pounds will be paid for the best, and twenty-five pounds for the second best, design. The designs to become the property of the Provincial Government.

The whole of the designs received will be submitted to Colonel Mould, Consulting Engineer to the Colony, by whose judgment the Provincial Government will be guided in their award.

The Provincial Engineer's designs will be submitted to Colonel Mould with the rest but will not be admitted to the competition for the premiums. Designs must be sent in not later than January 1, 1859, addressed to the Provincial Secretary, Government Offices, Christchurch, and endorsed "Designs for Waimakariri Bridge."

The rejected designs will be returned to their owners as soon as possible after the Provincial Government have made their award.

Instructions to Competitors.

The width of the River is 1200 feet from bank to bank. The ground on each side of the River is flat for some distance, and the banks are on a level with the line of the highest freshes.

The ordinary water line is eight feet, and the deepest part of the channel twelve feet below the banks.

The bottom of the River is a shifting bed of shingle at a depth of from four to twelve feet below the banks, resting on clay at a further depth of four feet and upwards.

The soil of the bank is sand and light loam.

The material of the Bridge is left to the discretion of competitors.

Competitors will attend especially to the following points:—

- Risk of securing the foundations.
- Danger from drift timber in freshes.
- Difficulty of securing the banks.
- Simplicity of construction.
- Facility of repairs.
- Economy in cost.

Any further information may be obtained on application to the Provincial Engineer, at the office of Public Works, Christchurch.

E. DONSON,
Provincial Engineer.

Office of Public Works,
Sept. 16, 1858.

HIS HONOR THE SUPERINTENDENT directs the publication of the following Tenders for general information:—
 Schedule of Contracts Advertised, and Tenders Received, from 1st April to 18th September, 1856.

SUMNER ROAD.—Between Sumner and Evans' Pass.

No. 1 to 6, Blasting and Widening. No. 7, Clay Embankment across Sumner Flat.

NAMES OF PARTIES TENDERING.	No. 1.	2.	3.	4.	5.	6.	7.	
May 8.—Parish and Wright	No Tender.	No Tender.	No Tender.	£500	} All declined, and fresh Tenders called for.
Scott.....	7s. per yard.	.....	.....	.....	.....	.....	.....
Voules	£365	.....	.....	.....	.....
Hill	£40	.....
June 3.—Wilson	£625	} All declined, and fresh Tenders called for. The work in the meantime increased by heavy slips having taken place.
Voules	£75	.....	.....	.....	.....
Hammon	£15	.....	.....	.....	.....	.....
June 14.—Coe*.....	£245	Accepted; to be completed Aug. 17.
Hughes †	£240	.....
Denton and Wilson	£468	.....

* For work comprised in No. 1 to 6.

† For work comprised in No. 1 to 6.

NORTH ROAD.—Metalling from Papanui Church to the Purarekanui.

May 8.—Parish and Wright, 7s. 6d. per yard.
 June 9.—Homersham, 6s. 3d. per yard.—Accepted, but subsequently thrown up.
 July 22.—Treleaven, 7s. per yard.—Accepted.

RICCARTON ROAD.—Metalling from Hagley Park to the Fourth Mile.

May 8.—Hill, 5s. per yard.
 " Parish and Wright, 4s. 9d. per yard.
 " O'Neill, 4s. 6d. per yard.—Accepted, but subsequently thrown up, and re-advertised; meanwhile road needed heavy repairs.
 Sept. 4.—Hill and Bowen, 6s. 6d. per yard.—Accepted.

Tenders for 60,000 Feet Timber to be Delivered at Rangiora.
 May 8.—No Tenders sent in.

Tenders for 10,000 Feet Timber to be Delivered at the mouth of the Ohoko Stream.

May 8.—Locke, at 22s. per 100.—Accepted.
 " Young, at 23s. per 100 } Not received until after
 " Hills, at 22s. do. } date.

RANGIORA ROAD.—Draining and Culverts.

May 8.—Ivory, £285.
 " Ward and Reeves, £250.
 " Martin, £211 17s.
 " Bailey and Wright, £207 17s.—Accepted.

LYTTELTON CULVERTS.

Norwich Quay. Winchester Street.
 May 8.—No Tender. No Tender.
 June 14.—£4 5s. per yard. £238 12s.—Declined.

Town of Kaiapoi.

Bridge over Dobbs's Creek, and a number of Culverts. Nos. 1 to 6, various works in Draining and Forming Streets.

PERSONS TENDERING.	CULVERTS.	BRIDGE.	1.	2.	3.	4.	5.	6.	REMARKS.
May 8.—Leech	No Tenders.	No Tenders.	No Tenders.	No Tenders.	£46	Accepted.
" Cleaver			£19	£81 5s.		.....		£55
" Murray .....			.....	£78		.....		.....
" Stanton			£35	.....		£50		.....

Tenders for 300,000 feet Sawn Timber, to be delivered in Christchurch.

Aug. 5.—H. Waitt, 31s. 3d. per 100 feet.—*Accepted.*
 " W. Thomson, 34s. 6d.

Tenders for 100,000 feet Sawn Timber, to be delivered in Christchurch.

Aug. 16.—Lough, at 30s. per 100 feet.—*Accepted.*
 Sept. 6.—Gaskin, 30s. do.—*Declined.*

Lyttelton.

Building Addition to the Jetty—Fifty Yards in Length, exclusive of Timber.

July 31.—Smeaton, 6d. to 7d. per lb.
 " Dury, 6d. to 8d. do.
 " Childs, 5d. to 6d. do.—*Accepted.*

July 31.—Crubb and Co., (to be completed in 12 months), £1,050
 " Hughes, (do. in 99 working days), £800.—*Accepted.*

LINCOLN ROAD.—Metalling from 3rd to 5th Mile.
 July 31.—H. Brown, 5s. per yard.—*Withdrawn.*
 " Smith and Blackler, 5s. 3d.—*Accepted.*

Powder Magazine at Evans' Press.
 July 31.—Hughes, £60.—*Accepted.*

PAPANUI ROAD.—Large Culvert adjoining the Bridge.
 Aug. 14.—Harrington, (to be completed in 4 months), £450.
 " Lough, (do. in 6 months), £400.
 " Dartnall, (do. in 3 months), £420.—*Accepted.*

Newrich Quay—Preparing 600 Yards of Broken Stone.

July 31.—Hughes, 12s. 6d. per cubic yard.
 " Cox, 12s. do.—*Accepted.*

Tenders for Cutting Metal to the Quay.

Sept. 4.—Scott, 3s. 6d. per yard.
 " Dimond, 4s. per yard.—*Accepted.*

NORTH ROAD.—Metalling from Christchurch to Papanui Church.

July 31.—Wright, 2s. per cubic yard.—*Withdrawn.*
 Aug. 14.—Wright, 4s. 5d. do.—*Accepted.*

Forming Cambridge Terrace, Christchurch, for a Length of 44 Chains.

Sept. 4.—Spilsbury, (to be done in 3 months), £340.
 " Newcombe, (do. in 3 months), £295.
 " McGeach & Free, (do. do.), £270.—*Accepted.*
 " Brady and Wood.—*Withdrawn.*

Schedule of Contracts Advertised, and Tenders Received, September 25th, 1858.
WIDENING THE FERRY ROAD.

NAME OF PARTY TENDERING.	WORK AT THE FERRY.	AT CHRISTCHURCH QUAY.	AT CHRISTCHURCH.	BETWEEN CHRISTCHURCH AND QUAY.	REMARKS.
Thomas Hughes	No Tenders.	* £2,154 10s.	Declined. Do. Do. Both accepted. Do.
J. Foster .....	.....	.....		† £1,388.
J. Lingard	£510	.....		.....
T. Marshall	£235	.....		.....
A. Webb .....	.....	£297 5s.		.....

* For the whole work.

† For the whole work.

METALLING THE FERRY ROAD.

NAME OF PARTY TENDERING.	CASHEL-ST. TO HILL'S ROAD.	HILL'S ROAD TO CHRISTCHURCH QUAY.	CHRISTCHURCH QUAY TO THE FERRY.	REMARKS.
Thomas Hughes	7s. per yard.	9s. per yard.	10s. 6d. per yard.	Declined. Do.* Do.
J. O'Neill	6s. 6d. per yard.	.....	.....
W. Parish .....	.....	6s. 9d. per yard.	.....

* O'Neill having thrown up a Government contract on a previous occasion.

Bridges at Colombo-street and Woodford's Mill, Christchurch, including Labour and Ironwork.

	Colombo-street.	Woodford's Mill.	
T. Hughes	£198 0 0	£140 0 0	Declined.
Ward	202 0 0	143 0 0	Do.
Dartnall	195 0 0	125 0 0	Do.
Harrington, sen. ..	.....	115 0 0	Accepted.

*Forming Hoon Hay Road—38 Chains in Length.. Olerenslaw and Armitage, £228.—Declined.
R. Bowen, £216 15s.—Accepted.*

*Metalling Hoon Hay Road, 2,670 Cubic Yards.
J. Fantham, at 6s. per yard.—Declined.*

*Drainage at Kaiapoi.
Boddington, £175.—Declined
Stanton, £60.—Accepted.*

Rangitata Ferry.

James Collins, on the terms proposed by the Provincial Government.—Accepted.
Joseph Ward, ditto ditto and bonus of £50 for 1st year.
Robert Smith, ditto ditto and bonus of £100 for 1st year; £50 for 2nd ditto.
Benjamin Monk, ditto ditto and bonus of £200 for 1st year.
Robert Barbush, ditto ditto and bonus of £80 per annum for 3 years.

J. OLLIVIER, Provincial Secretary.

Benjamin Monk, ditto ditto and bonus of £100 for 1st year; £50 for 2nd ditto.
 Robert Burbush, ditto ditto and bonus of £200 for 1st year.
 J. OLLIVIER, Provincial Secretary.

PROVINCE OF CANTERBURY.

RETURN of the AMOUNT OF LIVE STOCK OWNED by MAORIES in the undermentioned Districts.

(Compiled from a detailed Census kindly furnished by his Honor the Superintendent of Canterbury).

DISTRICTS.	Horses.	Mules or Asses	Horned Cattle.	Sheep.	Goats.	Pigs.	Total.
<i>ON THE EAST COAST.</i>							
<i>Settlements on the Plains—</i>							
Kaipoi	31	0	52	0	0	360	443
Taumutu*	—	—	—	—	—	—	—
Tewaiterua*	—	—	—	—	—	—	—
<i>Banks' Peninsula—Port Victoria—</i>							
Rapaki	9	0	35	0	0	68	112
Little Rapaki, or Tauahara	4	0	2	0	0	29	35
Purao, or Rhodes' Bay	3	0	2	0	0	43	48
<i>Kohoruaia—Port Levy</i>	15	0	4	0	0	380	399
<i>Whakarewa—Pigeon Bay</i>	3	0	4	0	0	44	51
<i>Akaroa—</i>							
Ohā	2	0	14	0	0	54	71
Wainui and Onuku	4	0	26	0	0	183	213
Waipawa Little River	3	0	43	0	0	763	809
<i>ON THE WEST COAST.</i>							
Arahura*	—	—	—	—	—	—	—
Totals	78	0	233	0	0	1,833	2,133

* No information respecting Live Stock.

Lyttelton, September 17th, 1857.

L. W. HAMILTON.

PROVINCE OF CANTERBURY.

RETURN of the QUANTITY OF LAND CULTIVATED by MAORIES in the undermentioned Districts.

(Compiled from a detailed Census kindly furnished by his Honor the Superintendent of Canterbury).

DISTRICTS.	In Wheat.	In Barley.	In Oats.	In Maize.	In Potatoes.	In Garden.	In other Crops.	Total.
	Acres.	Acres.	Acres.	Acres.	Acres.	Acres.	Acres.	
ON THE EAST COAST.								
<i>Settlements on the Plains—</i>								
Kaiapoi	237	0	20	0	129	0	5	391
Taumutu*	—	—	—	—	—	—	—	—
Tewaiterua*	—	—	—	—	—	—	—	—
<i>Banks' Peninsula—Port Victoria—</i>								
Rapaki	51	0	3	0	33	0	0	87
Little Rapaki, or Tauahara	14	0	0	0	7	0	0	21
Purao, or Rhodes' Bay	6	0	0	0	6	0	0	12
Kokorata—Port Levy	96	0	0	0	47½	0	0	144½
Whakaroi—Pigeon Bay	7	0	0	0	9	0	0	16
<i>Akaroa—</i>								
Ohaë	21	0	0	0	6	0	0	27
Wainui and Onuku	50	0	0	0	30	0	0	30
Wairewa, or Little River	16	0	0	0	19	0	0	35
ON THE WEST COAST.								
Arahura*	—	—	—	—	—	—	—	—
TOTALS	498	0	24	0	286½	0	5	813½

* No information obtained respecting Land under Cultivation.

Lyttelton, September 17th, 1857.

J. W. HAMILTON.

PROVINCE OF CANTERBURY.

RETURN of the MAORI POPULATION in the undermentioned Districts.

(Compiled, with the exception of numbers for Taumutu, Tewaiateruati, and Arahura, from a detailed Census furnished by his Honor the Superintendent of Canterbury.)

DISTRICTS.	NUMBER OF EACH AGE AND SEX.									General Name of Tribe Ngai Tahu.
	MALES.			FEMALES.			TOTALS.			
	Under 14 years.	14 years and upwards.	Total.	Under 14 years.	14 years and upwards.	Total.	Males.	Females.	Totals.	
<i>ON THE EAST COAST.</i>										
<i>Settlements on the Plains—</i>										
Kaiapoi	15	56	71	8	44	52	71	52	123	Hapu. Nga Tuahuriri.
Taumutu	—	—	—	—	—	—	—	—	—	
Tewaiateruati	—	—	—	—	—	—	—	—	—	
<i>Banks' Peninsula—Port Victoria :</i>										
Rapaki	4	20	24	6	18	24	24	24	48	Nga Tuahuriri. Du [puta. Nga-tu-rangi Whaka-
Little Rapaki or Tanahara	1	6	7	1	4	5	7	5	12	
Purao (Rhodes' Bay)	2	6	8	1	3	4	8	4	12	
<i>Kokoravata—Port Levy</i>	7	42	50	2	32	34	50	34	84	Nga-tu-rangi Whaka- Nga-tu-ta-huarewa. Nga Tuahuriri. * Nga Tuahuriri. § Nga Tarawa. Nga Tu ira kahu.
<i>Whakaraui—Pigeon Bay</i>	0	10	10	0	3	3	10	3	13	
<i>Aharaa—</i>										
Ohae	4	7	11	2	7	9	11	9	20	
Wainui and Onuku	0	21	21	7	12	19	21	19	40	
Wairewa, or Little River	2	17	20	2	14	16	20	16	36	
<i>ON THE WEST COAST.</i>										
<i>Arahura</i>	—	—	—	—	—	—	—	—	—	
TOTALS	50	186	222	29	127	156	205	217	422	

‡ With respect to these numbers no detailed information.

* Of whom two men are Ngatiaranui, from Whanganui.

§ Except 2 men and 3 women, Ngai Tarawa.

NOTE.—It will be seen in cross-casting the last line "Totals," that 122 appearing in the last column of the last division, are not classified.

Lytelton, 17th September, 1857.

J. W. HAMILTON.

PROVINCE OF CANTERBURY.
SUMMARY OF THE RETURNS OF THE MAORI POPULATION.

POPULATION.													AGE.																	
Males.	Females.	Total.	Wesleyans.		Roman Catholics.		Church of England.		Maori.		Not specified.		Can read and write.		Can neither read nor write.		Under 5.		5 and to 10.		10 and to 15.		15 and to 25.		25 and to 40.		40 and to 60.		60 and upwards.	
			M.	F.	M.	F.	M.	F.	M.	F.	M.	F.	M.	F.	M.	F.	M.	F.	M.	F.	M.	F.	M.	F.	M.	F.	M.	F.	M.	F.
222	166	*388	80	66	11	10	130	87	0	1	1	2	151	61	71	105	12	15	10	9	21	8	24	25	54	22	45	52	56	35

* This does not include the population at Taumutu, Te Waiteruati, or Arahura, 157 in all.

Port Victoria, September 17, 1857.

J. W. HAMILTON.