

The 5 m. length at the Pipiriki end, originally surfaced with shell rock spalls, was reconditioned and top-dressed with shingle.

A contract was let for the renewal in reinforced concrete of the Mangateitei Stream Bridge in the Ohakune Borough.

*Wanganui-Karioi*.—Wanganui County : 120 ft. of water tunnel and 8 ch. of realignment were carried out at 36 m. Reconstruction and metalling of 1 m. at the Wanganui end, preparatory to sealing, is in hand.

*Waverley Beach Highway*.—Patea County : 10 ch. has been reconstructed, and metalling is in progress.

*Rapanui Highway*.—95 ch. has been sealed.

*Turakina - Cliff Road via Marton*.—Rangitikei County : The reconstruction and metalling of 38 ch. of the Ben Nevis Hill, near Turakina, have been completed.

*Waitotara Valley*.—35 ch. near Parakama Junction has been widened.

*Wellington-Auckland via Taranaki (No. 9 District)* :—

Makara County—

Tawa Flat - Porirua : The Porirua Township Bridge, of one 40 ft. span in steel and timber, was completed.

Porirua-Paremata : 20 ch. of first-coat sealing was carried out. The deviating and metalling of this section over a length of 75 ch. are in hand. Formation has been completed over a length of 55 ch., and 12 ch. metalled.

Hutt County—

Paekakariki-Waikanae : Realignment and widening were effected at Seddon's Corner, Paraparaumu. Between Paekakariki and Paraparaumu, surface depressions caused by swamp subsidence have been levelled up.

Foxton Borough : At the railway crossing at the north end of the Borough, 20 ch. has been reconstructed and sealed.

Manawatu County :—

Himatangi-Sanson : A contract has been let for the road-mix surfacing of 5 m. Contracts were let and work commenced on the Piakatutu and Makowhai Bridges, between Sanson and Bulls.

*Wellington-Napier via Wairarapa (No. 9 District)* :—

Hutt County—Taita Gorge : 1 m. of plant-mix smoothing-coat was applied on the old sealed surface.

Upper Hutt Borough : 20 ch. of the bituminous pavement was widened.

Between Upper Hutt and the Rimutaka Summit, 5 m. 10 ch. of smoothing-coat was laid on existing sealed surfaces.

*Awahuri-Mangaweka via Kimbolton* :—

Feilding Borough : 25 ch. was sealed in one coat.

Kiwitea County : A contract was let for the reconstruction and sealing of 3 m. 72 ch., commencing at Cheltenham.

*Greatford-Woodville (No. 9 District)* :—

Oroua County : Between Feilding and Halcombe, a length of 75 ch. was sealed in one coat.

The Mangaone Stream Bridge, of two 48 ft. reinforced concrete beam spans, was completed.

*Himatangi-Ashhurst via Palmerston North* :—

Manawatu County : Between Himatangi and Rangiotu, 6 m. 35 ch. of road-mix surfacing was completed.

Kairanga County : Three curves, totalling 23 ch. in length, between Palmerston North and Ashhurst, were reconstructed and sealed.

*Levin - Palmerston North via Shannon* :—

Horowhenua County : Preparation for sealing was completed over a length of 25 ch. The Mangaone Stream Bridge at Shannon, comprising two 30 ft. concrete beam spans, is in hand.

Fitzherbert Bridge, Manawatu River, Palmerston North : This reinforced concrete bridge which comprises four 112 ft. bowstring spans and seven 55 ft. beam spans, with 22 ft. roadway and 5 ft. footway, has been in progress, and was completed in July of this year. The southern approach has been formed and metalled on new alignment over a length of 20 ch.

*Upper Hutt - Waikanae* :—

Hutt County : Widening was continued, 40 ch. being carried out during the year. Metalling was completed over a length of 1 m. 29 ch.

Baigent's Bridge, of one 52 ft. reinforced concrete span, was completed.

*Waikanae-Waimea*.—Horowhenua County : The realignment and metalling of seven corners, aggregating a length of 15 ch., was completed.

*Te Horo - Waihoanga*.—Horowhenua County : Preparation and sealing were carried out over a length of 10 ch.

*Bunnythorpe-Kairanga*.—Kairanga County : 2 m. of one-coat sealing was completed.

*Pohangina Valley - Apiti*.—Pohangina County : A contract was let for the erection of the Porewa, Te Ekaou, and Opawe Bridges in reinforced concrete.

*Wellington-Napier via Wairarapa (No. 10 District)* :—

Featherston County : Between the Rimutaka Summit and Featherston, 2 m. 42 ch. of smoothing-coat was applied. At the Waiohine Bridge, two permeable boom groynes were constructed for river-training.

Masterton County : Between Mount Bruce Hall and the county boundary, 4 m. 48 ch. of re-formation was completed, including 72 ch. of deviations. 4 m. 28 ch. of this was sealed in one coat.