Takapuna-Junction Auckland-Maungaturoto Main Highway.—1 m. of formation and metalling was carried out.

 $Auckland ext{-}Helensville ext{-}Waiwera: ext{-}$

Waitemata County: An extensive reconstruction programme was commenced, covering the following works:-

On the section between Henderson and Lincoln Bridge, formation and base-course metalling were completed over a length of 1 m. 15 ch.

Formation was completed over a length of 1 m. on Anderson's Deviation, in preparation for metalling and sealing.

Preparation for sealing 62 ch. of the Kumeu-Huapai section was completed, and a contract let for the seal-coat.

On the section between Vercoe's culvert and Helensville, spall base-course metalling is in hand.

On the Helensville-Waiwera section, the metalling of the clay length is in hand.

A contract was let for the erection of a reinforced concrete bridge over the Punganui Stream, and work is in progress.

A contract was also let for the erection of Wright's Bridge.

Helensville Town District: The reconstruction of a length of 43 ch. was carried out.

Kumeu-Albany: A contract was let for the construction of the Riverhead Bridge, 246 ft. in length.

Pokeno-Waihi .

Franklin County-Mangatawhiri Stream Diversion: During the year, the excavation of the canal from 4 m. 32 ch. to 5 m. 17 ch. was completed, and the length from 5 m. 17 ch. to 5 m. 24 ch. was completed to half-width. The stopbank from 4 m. 32 ch. to 5 m. 12 ch. was completed, and the deviation to the Mangatawhiri Valley Road formed and metalled.

Hauraki Plains County—Parry's and Wilson's Road Corners: Formation of improved curva-

ture at these two points has been completed.

Ohinemuri County: Between Paeroa and Waihi, reconstruction and other improvements, particularly the regrading of Turner's Hill and Tarariki Hill, have been carried out. A length

of 20 ch. adjoining the Paeroa Borough was sealed.

Pipiroa-Coromandel.—Thames County—Waikawau Bridge: The construction of this bridge, of two 30 ft. and three 40 ft. spans in reinforced concrete, together with approaches, was carried out.

Kopu-Raglan:

Thames County: The renewal of the piers and abutments of the Puriri Stream Bridge has

been completed.

Ohinemuri County: The length from Hikutaia to the Paeroa Borough has been sealed in one coat. From Paeroa to Te Aroha Borough reconstruction and shouldering are in hand. length of 3 m. 60 ch., south of Paeroa Borough, was sealed in one coat. The erection of a bridge of 22 ft. span over the Patuwhao Stream has been commenced.

Piako County: A second seal-coat was applied between Te Aroha and Waitoa, a distance of

Waikato County: Tar-sealing from Newstead to the top of Hinton's Gully, a length of 2 m. 50 ch., was completed.

Hinton's Gully Deviation: This deviation, covering a length of 71 ch., has been put in hand. Hamilton-Rotorua. - Matamata County :-

Waihou and Waimakariri Bridges: These 60 ft. span rigid-frame reinforced concrete bridges have been completed.

Tapapa-Mamaku Section: 2 m. 2 ch. was sealed in two coats.

Waitoa-Taupo (No. 2 District) :-

Piako County: Lengths of 2 m. at the northern end, and 2 m. 8 ch. at the southern end, were sealed in two coats.

Matamata County-Mangawhero Stream Bridge: A contract has been let for the construction of this bridge.

Tirau-Tokoroa Section: The construction of a 16 ft. span bridge over the Whakauru Stream has been completed. 1 m. 73 ch., between Tirau and Putaruru, has received a first sealing-coat. Tokoroa-Atiamuri Section: 58 ch. was sealed in two coats.

Matamata-Tauranga.—Matamata County: Contracts have been let for the erection of the Mangawhere Stream Bridge, and the construction of a deviation and approaches to the bridge.

Papakura-Clevedon.—Manukau County-Black Bridge: The erection of this 35 ft. span bridge has been commenced.

Ellerslie-Howick.—Panmure Road Board: 39 ch. was reconditioned and sealed.

Tahuna-Ohinewai :-

Paiko County: A length of 2 m. was sealed in two coats.

Waikato County: The Nikau Swamp Bridge, a 9 ft. span in timber, has been completed.

Te Aroha – Waharoa.—Piako County: A length of 92 ch. was sealed in two coats.

Orongo-Netherton.—Hauraki Plains County: A 6 ft. concrete pipe culvert has been installed to replace a timber bridge.

Te Awamutu - Barton's Corner.-Waipa County: Humphrey's and Milner's Deviations, total length 21.5 ch., have been completed.

Te Awamutu – Cambridge.—Leamington Town District: 10 ch. was sealed in two coats.

Henderson-Kumeu via Swanson.—Waitemata County: The Taupaki Bridge, of one 26 ft. reinforced concrete span, was completed.