

*Waitetuna to Waipa Road (Raglan County).*—On this road a length of 3 m. 44 ch. was re-formed and widened, and spalls have been collected ready for crushing.

*Matakana to Whangaripo Road (Rodney County).*—On this road, which is an important connecting-link between Matakana and the Wellsford to Pakiri Main Highway, a length of 3 m. 37 ch. has been formed and metalled. The work will assist considerably in the general progress of the district.

*Omaha Flats Road (Rodney County).*—2 m. 14 ch. has been metalled, and as a result twelve settlers have been provided with all-weather access to their holdings.

*Pakiri River Bridge, Pakiri River Road (Rodney County).*—The erection of a reinforced concrete bridge consisting of one 53 ft. span was completed.

*Streamlands Swamp Road and Group (Rodney County).*—Eighteen settlers will benefit by the metalling of the roads included in this group scheme, which lies between Warkworth Township and the Kaipara Flats Railway-station. During the year the Department completed 2 m. 54 ch. of new formation, re-formed and widened 4 m. 61 ch., and metalled 8 m. 7 ch., in addition to placing one 12 ft. timber bridge and necessary culverts.

*Waiwhiu Mill Road (Rodney County).*—Work completed during the period comprised the laying of a base-course of sandstone over a length of 2 m. 40 ch., thus providing all-weather access to all settlers on the road.

*Whitmore's Road, Tahatu (Rodney County).*—Metalling was extended for a distance of 1 m. 3 ch., and the road is now surfaced throughout.

*Mangawai Kauri-gum Reserve Roothing (Rodney County).*—The Department has in hand the roading of this block, which is being developed under the small-farm scheme. During the year, in addition to clearing scrub and filling gum-holes, the following work was completed: 3 m. 40 ch. of drains widened and deepened; 5 m. 63 ch. of road formed; 1 m. 40 ch. of road metalled; and 892 lineal feet of culvert-pipes of various sizes placed.

*Hikuaia to Whangamata Road (Thames County).*—3 m. 35 ch. was metalled in extension of the work carried out last year, thus completing the surfacing of this important route serving the East Coast of the Coromandel Peninsula and extending between Waihi and Mercury Bay.

*Hikutaia to Whangamata Road (Thames County).*—Approximately 1 m. of this road has been formed and 22 ch. metalled during the year.

*Puriri to Neavesville Road (Thames County).*—Improvements consisting of approximately 40 ch. of formation and 67 ch. of metalling have been carried out on this road.

*Whangamata Wharf Road (Thames County).*—This important connection between the Main East Coast Road and the Whangamata Wharf has been metalled over a length of 1 m. 20 ch.

*Komokorau Stream Bridge, Piako Road (Waikato County).*—A bridge consisting of one 24 ft. span timber structure on driven piles was completed during the period.

*Pukewhau to Lake Road (Waikato County).*—The work in hand on this road consists of the metalling of 6 m. 26 ch. to provide all-weather access to settlers on the eastern shores of Lake Waikare. During the year 50 ch. of metalling was completed.

*Sedgwick Road Bridge (Waikato County).*—One 22 ft. span timber platform bridge over the Mangawhara Stream was completed during the period.

*Waikato River Bridge (Fairfield), (Waikato County).*—This bridge, which spans the Waikato River a few chains north of the Hamilton Borough boundary, was completed under contract by the Waikato County Council. The bridge is a reinforced-concrete structure 457 ft. in length, consisting of three bowstring spans (one 30 ft. central span and two 128 ft. spans), also two end spans of 35 ft. each. The width of carriageway is 20 ft., and two 5 ft. footwalks are provided.

*Waipuna Gorge Road (Waikato County).*—Six settlers have been provided with much improved access as a result of the widening and metalling of 3 m. 76 ch. of this road.

*Umutawa Road (Waipa County).*—A length of 2 m. was metalled during the year, to the benefit of three settlers, who now have all-weather access to their properties.

*Waimanu Road (Waipa County).*—The metalling of 3 m. of this road has been completed, and all-weather access is now available between the Pukeatua and Arohena districts.

*Coronation (Waitakere Ridgway) Drive (Waitemata County).*—A major work is in hand on this scenic route, which traverses some of the most elevated parts of the Waitakere Ranges and affords good views of unique bush and landscape scenery. The authorized programme is the formation and metalling of 15 m. of roadway. The results for the period are—Engineering survey and completion of plans over the full length of 15 miles; the clearing of bush and scrub over 7 m. 53 ch. of road-line; the formation of 4 m. 73 ch. to minimum width of 24 ft.; the placing of 3,257 lineal feet of concrete-pipe culverts; and the laying of a foundation course of metal over 3 m. 48 ch.

*Duck's Creek Road (Waitemata County).*—Seven settlers who were previously dependent on a clay road for their outlet have now been provided with a metalled road over a distance of 1 m. 70 ch.

*Old North Road, Waitakere (Waitemata County).*—All-weather access for ten settlers has been provided by the metalling of 1 m. 70 ch. of this road.

*Rapson's Road (Waitemata County).*—Widening and metalling over a length of 1 m. 73 ch. was completed during the year, with the result that three settlers are now able to gain access to the railway by metalled road.

*Ranums Road (Waitemata County).*—The formation and metalling of this road is being carried out in conjunction with the reclamation of the Kukutango Mangrove Flats, and is progressing satisfactorily. 1 m. 40 ch. has been formed and 70 ch. metalled.

*Royal and Colwill Roads (Waitemata County).*—The County Council has completed the metalling of 1 m. 15 ch. of these roads, and twelve settlers in the area who are engaged in fruitgrowing will benefit by having all-weather access made available for the marketing of their produce.

*Stoney's Road (Waitemata County).*—Two settlers on this road have been provided with metalled access from their holdings out to Silverdale by the surfacing of 50 ch., the work being carried out by the County Council.