

Huia Stream Bridge, Brooklyn to Huia Road (Waitemata County).—A reinforced-concrete bridge of three 31 ft. spans on concrete piers and abutments with 13 ft. roadway between kerbs was erected by the Council to replace an old wooden structure.

McLaughlin's Road (Waitemata County).—The total length of this road is 2 m. 20 ch., and it was metalled throughout during the year. In addition, one 25-ft.-span wooden bridge was erected and 342 ft. of culverts were placed.

Old North Road, Waikoukou State Forest Reserve (Waitemata County).—This road was re-formed and metalled over its entire length of 3 m.

Taylor's and Old North Roads (Waitemata County).—A programme involving the re-formation and metalling of 6 m. 50 ch. of these roads has been undertaken. During the year 2 m. was completed.

Upper Orewa to Upper Waiwera Road (Waitemata County).—Re-formation and metalling over a distance of 2 m., together with the placing of 106 ft. of culverts, was completed during the year.

Upper Waiwera to Tahekeroa Road (Waitemata County).—This road was re-formed and widened to 16 ft. over a distance of 1 m. 61 ch. Metalling was carried out over 5 m. 66 ch. and 278 ft. of culverts were placed.

Waimui to Makarau Road (Waitemata County).—The work carried out during the year in the metalling of 4 m. 4 ch. completes the surfacing of this road throughout its entire length, and an all-weather connection is now provided between Makarau Railway-station at the north and Kaukapakapa Railway-station at the south.

TAURANGA DISTRICT.

Waioeka Bridge, Wairata Road (Opotiki County).—A suspension-span bridge of 144 ft., with two land spans, has been practically completed.

Campbell's Road (Rotorua County).—2 m. of metalling has very considerably benefited seven Crown settlers who are dairy-farming in the locality.

Kaharoa Road (Rotorua County).—1½ m. has been metalled, affording all-weather access to twelve settlers.

Rotorua to Atiamuri Road (Rotorua County).—This important road was widened to 18 ft. for a distance of 1 m. 18 ch. 2½ m. was metalled and 270 ft. of culverts were placed.

No. 2 Road Te Puke (Tauranga County).—1 m. 59 ch. was metalled during the year.

Wharere Small Farms Access Road (Tauranga County).—This road gives access to a Government small-farm scheme. 4 m. 46 ch. was raised and widened, and 3,000 cubic yards of pumice has been delivered for placing on the road.

Broadlands Small Farm Settlement Road (Taupo County).—As indicated, this road serves a small-farm scheme. 3 m. 3 ch. has been formed and metalled.

Eastern Boundary Road (Whakatane County).—1 m. 50 ch. of metalling has been performed.

Eastern Drain Road (Whakatane County).—1 m. 35 ch. has been raised, widened, and metalled, thus giving much improved access to the dairy factory.

Onepu Settlement Road (Whakatane County).—Widening, culverting, and grading has been carried out over a length of 5 m. 20 ch.

Stanley Road (Whakatane County).—Improvements have been carried out over a distance of 5 m. and, while the road is not metalled over all this length, it is nevertheless passable in all weathers.

Murupara to Te Whaiti Road (Whakatane County).—This is a vital link in an important through road which is carrying an ever-increasing amount of traffic. 4 m. 40 ch. was metalled during the year.

Rotorua to Waikaremoana Road (Whakatane County).—A major work is in hand on this scenic route which traverses some unique bush country. The results for the year are—150 ch. formed and widened to 20 ft. in heavy formation; 202 ch. metalled 12 ft. wide; 13,375 cubic yards of slips cleared; and 233 lineal feet of culverts placed.

GISBORNE DISTRICT.

Bushy Knoll Road (Cook County).—80 ch. of formation has been prepared for metalling, 108 ft. of concrete culverts installed, and 50 ch. of base-course metalling completed.

Hangaroa Junction to Waikaremoana Road (Cook County).—2 m. 38 ch. of bottom-course metalling and 6 m. of crushed top-course metalling were completed.

Manutuke to Wairoa Road via Mangapoike Valley (Cook County).—Both abutments of Jex Blake's bridge were constructed. 2 m. of full-depth crushed-stone metalling was completed and a two-coat bitumen seal was applied over a length of 2½ m.

Papatu Road (Cook County).—70 ch. of metalling has completed all proposals for this road.

Waimata River Suspension Bridge (Manders Road), (Cook County).—This bridge, providing for foot and sheep traffic, and also for transport of wool-bales singly, was completed, the length being 180 ft. and the width 3 ft.

Kokomuku Road (Matakoao County).—1 m. 58 ch. of formation and placing of 448 ft. of concrete culverts was completed.

Kopuapounamu Road (Matakoao County).—2 m. 12 ch. of metalling was carried out.

Main East Coast Road: Potaka Junction to Whangaparaoa (Matakoao County).—9 m. 40 ch. of formation was trimmed and 6 m. 20 ch. was metalled. 1,656 ft. of concrete culverts have also been placed. A small bridge of temporary materials was replaced with a reinforced-concrete structure 20 ft. long.

Kaiaua Road (Uawa County).—47 ch. of metalling was completed.

Kiore Road (Uawa County).—1 m. 32 ch. of metalling was completed.

Tauwhareparae Road (Huanui Junction to Hutchinson's), (Uawa County).—50 ch. of metalling was carried out, thus completing the surfacing of a steep hill section of this road, which is an important access to a very large area of back-country.