

*Mangaohane-Napier (Rangitikei County).*—1 m. 40 ch. of this road was metalled.

*Pipiriki-Raetihi Road (Waimarino County).*—1 m. 6 ch. metalled, and 186 lin. ft. culverts placed.

*Waimarino-Raetihi Road (Waimarino County).*—2 m. 26 ch. formed, and 64 lin. ft. culverts placed.

*Mokau Valley Road (Waitomo County).*—2 m. 22 ch. formed, 328 lin. ft. culverts placed, and 64 ch. engineering surveys completed.

*Wanganui River Road (Right Bank) (Waitotara County).*—This road was metalled over a length of 2 m. 29 ch.

*Wangaehu Valley (Upper) (Wanganui County).*—The formation on this important road was extended a further 1 m. 7 ch.

*Whangamomona Valley Road (Whangamomona County).*—5 m. 40 ch. of metalling completed during the year.

*Crownthorpe Settlement Roads (Hawke's Bay County).*—This road was metalled for a distance of 3 m. 40 ch.

*Tutira-Pohokura Road (Hawke's Bay County).*—This road, which provides access to both Crown and private property, was formed for a distance of 4 m. 8 ch., and 878 lin. ft. of culverts were placed.

*Mangataura Stream Bridge (Waipawa County).*—This bridge, 70 ft. in length, was erected.

*Erepeti Road (Waipaoa Block (Wairoa County).*—63 ch. engineering surveys, 40 ch. formation, and one 53 ft. bridge completed, and 208 lin. ft. culverts placed.

*Willow Flat Road (Wairoa County).*—The following work was completed: Engineering surveys, 20 ch.; formation, 1 m. 40 ch.; one 18 ft. bridge; and 357 lin. ft. of culverts.

*Pongaroa-Akitio Road (Akitio County).*—18 ch. formation and 2 m. 10 ch. metalling completed.

*Tinui-Pakowai Road (Castlepoint County).*—79 ch. of formation completed, and 468 lin. ft. of culverts laid.

*Awhea Road, Tuturumuri Settlement (Featherston County).*—1 m. formed and metalled.

*Hutt-Waikanae Road (Hutt County).*—2 m. formed.

*Leen's Line Road (Manawatu County).*—Formed and metalled over a length of 1 m. 31 ch.

*Benton's Road (Mauriceville County).*—1 m. 70 ch. formed and metalled.

*Awatere River Bridge, Limestone Ford (Awatere County).*—This suspension bridge of one 120 ft. span, one 25 ft. end span, 10 ft. 6 in. roadway, together with 1½ ch. of approaches, was completed.

*Awatere River Bridge (access to Medway) (Awatere County).*—A bridge consisting of three 110 ft. truss spans, three 25 ft. stringer spans, with 10 ft. 6 in. roadway, carried on mass concrete piers and abutments, was erected, and 4½ ch. of approaches completed.

*Blenheim-Hope Junction via Tophouse (Marlborough County).*—The formation and metalling of 8 m. 2 ch. on the Wash-Tophouse section is in hand. 7 m. 50 ch. has been formed to a width of 16 ft. and metalled 10 ft. wide. This is an important work, as, when completed, it will provide a through metalled road from Blenheim to Tophouse, and will eventually join up with the Nelson-Westport Main Highway at Hope Junction, thus providing a metalled road between Blenheim and the West Coast.

*Wairau River Bridge (Upper), Blenheim-Hope Junction Road (Marlborough County).*—This bridge, which will consist of one 140 ft. and three 80 ft. spans, with 12 ft. roadway, carried on mass concrete and cylinder piers and abutments, is in hand. Pier D and abutment E have been completed and spanned by the 140 ft. truss, and both cylinders for abutment A and the up-stream cylinder of pier C have been sunk.

*Roding River Bridge (Johnson's) (Waimea County).*—A contract for the erection of this bridge has been let. The concreting of piers and abutments has been completed, and approaches are being formed.

*Brunner Bridge (Greymouth-Reefton Main Road) (Brunner Borough).*—This bridge, consisting of a new suspended truss span 300 ft. long, with new cables and anchorages and strengthened towers, was completed.

*Little Wanganui-Wangapeka (Buller County).*—20 ch. of dray-road re-formed and gravelled, 100 ch. reggraded, and 46 lin. ft. culverts laid.

*Westport-Greymouth Coast Road (Buller County).*—This road, when completed, will be a through tourist road between Westport and Greymouth, and will shorten the present route by 40 m. During the year 60 ch. of formation on the Church to Fox's River section were completed. From Fox's River to Bullock Creek 9½ ch. of formation were completed and 34 ch. of metalling done. A contract has been let for the formation of the Gentle Annie-Bluff section, which is 33 ch. in length, and engineering surveys of the three main bridge-sites were completed.

*Grey Valley-Taramakau Road, Lady Lake to Bell Hill (Grey County).*—87 ch. of 17-ft.-wide formation and 72 ch. of metalling were completed during the period.

*Matakitaki-Springlands Junction (Inangahua County).*—An additional 2 m. of engineering surveys were completed; 2 ch. were formed; 1 m. 60 ch. metalled; two platform bridges, 17 ft. and 27 ft. respectively, erected; and 144 lin. ft. of culverts placed.

*Waiho River Bridge, Main South Road (Westland County).*—This bridge, 300 ft. long, of the suspension type, with two 150 ft. steel trusses, hinged at centre and supported on hinged towers at the abutments, was completed. It gives access to South Westland below Waiho.

*Menzies Bay-Little Akaloa (Akaroa County).*—162 ch. of road on heavy side cutting, mostly rock formation, were completed. The necessary culverts were put in, and one first-class bridge 25 ft. in length was erected.

*Hind's River Bridge (Poplar Road) (Ashburton County).*—This bridge to first-class standard, 160 ft. long, consisting of eight 20 ft. beam spans on ironbark pile piers, with approach banks and metalling, was completed.