

Harman's Bridge (Eketahuna County).—One reinforced-concrete bridge, consisting of one span of 40 ft. with a roadway 12 ft. 6 in. wide, was erected during the year.

Tawhero Road (Eketahuna County).—This is a settlement road on which 68 chains of metalling was completed during the season.

Cape Palliser Road (Featherston County).—This road gives access to large grazing properties on the East Coast, and during the year 5 miles 4 chains of formation and 1 mile 60 chains of metalling were completed.

Wainuioru Road (Featherston County).—Metalling received attention over a distance of 1 mile.

Haywards to Pahautanui Road (Hutt County).—Reconstruction work upon this important connecting road has been almost completed with the exception of bridging. During the period 1 mile 28 chains of formation 24 ft. wide and 6 miles of sealing, together with the installation of 431 lineal feet of pipe culverts, were completed. Progress is being made with the erection of new bridges, but these will not be completed until next season.

Plimmerton to Paekakariki Road (Hutt County).—Work is proceeding vigorously upon the construction of this new road, which will obviate the use of the notorious Paekakariki Hill. With the exception of a small section through a swamp, the whole of the road between Plimmerton and Pukerua Bay has been tar-sealed. Formation is well in hand along the foreshore between Pukerua Bay and Paekakariki, and in some places kerbing and channelling is receiving attention. The construction of the large sea-wall is nearing completion, 76·79 chains being finished, and the remainder, 15·1 chains, in hand. Several lengths of lighter retaining and crib walls have been completed, and both overbridges—one at Pukerua Bay and one at Paekakariki—have been completed.

Western Hutt Road (Hutt County).—The new ferro-concrete bridge over the Hutt River at Silverstream was completed during the year and opened to traffic. This structure consists of eight spans each of 62 ft. with a roadway 22 ft. wide and two footpaths each 4 ft. wide. Both approaches have been sealed. Work is proceeding on the Melling to Petone section of the road, but operations have been delayed to some extent pending the moving of the railway-track.

Young's Bridge (Kairanga County).—A reinforced, concrete bridge, consisting of one span of 17 ft. with a roadway 24 ft. wide, was completed during the year.

Mangarere Road (Kiwitea County).—New metalling over a distance of 1 mile 68 chains was completed on this road, together with the installation of 270 lineal feet of pipe culverts.

Renfrew Road (Kiwitea County).—New formation work was needed on this road to give better access to alpine sports-grounds, and during the year 47 chains of road was formed.

Titirangi Road (Kiwitea County).—The metalling of 1 mile 28 chains was completed.

Waipuru Road (Kiwitea County).—This road gives access to settlers, and during the year new metalling was carried out over a distance of 1 mile 73 chains.

Duffy's Road (Masterton County).—This road gives access to settled land, and 1 mile of new metalling was carried out to give access during all weathers.

Homewood Road (Masterton County).—One reinforced-concrete culvert 9 ft. by 9 ft. and 30 ft. long was constructed, together with a road-deviation 10 chains in length.

Kaiwhata River Bridge (Masterton County).—The old structure over this river was damaged badly as a result of floods, and proposals covering the erection of a new bridge were approved.

Waihora Road (Masterton County).—New formation work was carried out over a distance of 1 mile 2 chains.

Waingawa Camp Road Bridge (Masterton County).—One reinforced-concrete bridge consisting of three spans, each of 20 ft., with a roadway 20 ft. wide, is in course of erection.

Hall's Bridge (Mauriceville County).—The erection of one reinforced-concrete bridge of one 30 ft. span with a roadway 12 ft. wide was completed.

Woodville to Ashhurst Road (Oroua and Woodville Counties).—This is a new road in course of construction over the ranges immediately north of the present highway through the Manawatu Gorge. Work has been proceeding over the last two seasons, and during the year a distance of 3 miles 50 chains of new construction was completed. The existing road on the Woodville side of the ranges is also receiving attention to bring it up to a standard comparable with the new portion. Plans of the new bridge to be erected across the Pohangina River on the Palmerston North side have been prepared, and tenders will be called shortly.

Makino Stream Bridge, Reid's Line (Oroua County).—One reinforced-concrete bridge consisting of one span of 40 ft. with a roadway 24 ft. wide is being erected. The work is almost completed.

Bolton's Bridge (Pahiatua County).—Work is in hand upon a reinforced-concrete bridge of one 45 ft. span and two cantilever-end spans. The abutments and falsework for the main span are well advanced.

Hull's Bridge (Pahiatua County).—The erection of this bridge consisting of three spans, one of 90 ft. and two of 60 ft., with a roadway 20 ft. wide, has been completed.

Makairo and Waitakotorua Bridges (Pahiatua County).—Work is proceeding upon the erection of these two bridges. They are both reinforced-concrete structures each of three spans, one of 60 ft. and two of 38 ft., with a roadway 20 ft. wide.

Glenburn Road (Wairarapa South County).—Metalling of this settlement road for a distance of 2 miles 24 chains was completed.

Thorndon Overbridge (Wellington City).—Work upon this overbridge was completed during the year, and the bridge was opened to traffic.

NELSON DISTRICT.

Ure River Road (Awatere County).—Construction work upon this new road has proceeded steadily during the year and is now almost completed. Formation and metalling received attention over a distance of 2 miles 40 chains.