

This is typical of the work carried out on a great many roads in the newly-settled bush areas along the Wanganui River and throughout the surrounding district. These new roads and tracks suffer considerable damage through slips and washouts, but such damage has been less than usual during the year under review.

*Kaitieke Stream Bridge*.—An understrutted bridge, 37 ft. in length, was constructed, also 19½ chains of 14 ft. road approaches.

*Diggers' Creek Bridge*.—A bridge consisting of two 81 ft. spans, on the main Pohangina Road, has been constructed by the Pohangina County Council from plans supplied by the Department.

*Pohangina Bridge (Piripiri Crossing)*.—A bridge, consisting of one 100 ft. and one 41 ft. truss spans and three 25 ft. stringer spans, with 10 ft. 6 in. roadway, has been erected by the Pohangina County Council.

*Napier-Wairoa Road*.—This main coach-road has been maintained by the Department for a length of 29½ miles. Severe storms during the year caused considerable damage to the formation, particularly the heavy rains of July last. The Department's section of the road was closed to traffic for only a day or two. The Wairoa County Council received and expended a grant towards the repair of flood damage on their section of the road, but much more work is necessary. This Council has also metalled 48 chains of the road under Government grant.

*Runanga-Pohue Road*.—This main coach-road has been maintained for a length of about 26 miles, being kept open for traffic throughout the year.

*Otawhao Block*.—A 30 ft. reinforced-concrete road-bridge has been erected and approaches formed. Thirty-eight chains of road were metalled.

*Purahotangahia Block*.—An engineering survey of 30 miles of roads was completed. The block is intended for a returned soldiers' settlement, and a pack-track 1½ miles in length has been formed to enable the settlers to take fencing-posts to their sections. Half a mile of 16 ft. road was formed in heavy sideling, and a contract has been let for a length of 3 miles 11 chains, of which about 1 mile is finished.

*Porangahau Block*.—Work in this block has been retarded by scarcity of labour, but a little over 1 mile of road has been formed, also one temporary bridge. A contract has been let for the erection of seven road-bridges.

*Devi's Creek Bridge*.—A 36 ft. arch reinforced-concrete road-bridge has been erected by the Waipawa County Council.

*Waipawa River Bridge (Fletcher's Crossing)*.—This bridge, comprising six 42 ft. spans, is being erected by the Waipawa County Council, and is nearly completed.

*Matahoua Stream Bridge*.—A bridge of four 25 ft. spans on concrete piers has been practically completed under the Wairoa County Council.

*Rokaiwana Stream Bridge*.—This bridge, consisting of one 40 ft. span in ferro-concrete, has been constructed by the Dannevirke County Council.

*Turangamui River Bridge*.—A reinforced-concrete bridge, consisting of three 25 ft. and two 24 ft. spans, 16 ft. wide between parapets, has been constructed by the Featherston County Council.

*Wainui River Bridge (Wainuiomata Valley)*.—The Hutt County Council has completed a reinforced-concrete bridge of two 40 ft. spans, with reinforced-concrete wing walls.

*Mangatawainui Bridge*.—The Department has constructed a bridge of one 40 ft. and two 25 ft. spans, on pile piers, on the Blairgowrie Road, together with 10 chains of approaches.

*Marauanga Stream Bridge*.—A bridge, consisting of three 20 ft. stringer spans on pile piers, has been completed, and the approaches are in hand.

*Mangatainoka Block River Protective Works*.—Four pile groynes of a total length of 120 ft. have been constructed, and a length of river-bank was trimmed, fenced in, and planted with willows.

*Poroporo Settlement*.—The Upokongaru Stream Bridge, consisting of a truss span of 144 ft., with 12 ft. roadway, has been completed, with approaches. The roads throughout the settlement have been repaired, cleared of slips, and maintained prior to vesting in the local authority.

*Opawa River Bridge (Blenheim)*.—The concrete-work on this bridge, which consists of eight 70 ft. spans in reinforced concrete, is all completed. The approach from the Blenheim end is complete, and the northern approach is under way. Asphalt is being placed on the bridge-deck, and some concrete blocks are being deposited to prevent scour around the centre piers.

*Branch River Bridge*.—This bridge was completed last year under contract, but owing to abnormal floods before the banks had consolidated a portion of the northern approach was washed out.

*Kaikoura-Parnassus Road*.—Bridges over the Oaro, Goose Bay, and Okarahia Streams were completed under contract, and approaches thereto, by day labour. The Leader River Bridge was completed and can now be used, although the approaches are not quite finished. The road has been maintained throughout the year, and has given general satisfaction to the travelling public.

*Kohatu-Westport-Reefton Road*.—A considerable sum has been expended in the maintenance of this road, which connects the provinces of Nelson and Westland, the work comprising new metalling and improvements in alignment and grading, as well as ordinary maintenance-work.

*Hope Valley Bridge*.—A bridge, consisting of one 41 ft. and two 12 ft. spans on concrete piers and pile abutments, has been erected.

*Matiri River Suspension Bridge*.—A suspension footbridge 160 ft. in length has been erected.

*Anatoki River Bridge*.—A contract has been let for the erection of a bridge of two 52 ft. and two 20 ft. spans on pile piers. The work is progressing satisfactorily.