

*Mangapurua Valley Road (Waimarino County).*—A 12 ft. road has been formed over a distance of 3 m. 10 ch.

*Owairua Road (Waimarino County).*—The formation, 12 ft. wide, has been extended a further 2 m. 34 ch.

*Rakautangi-Kohura Road (Waimarino County).*—Bridle-track was formed for a distance of 6 m. 66 ch., and the dray-road formation, 12 ft. wide, has been extended 4½ ch. 7½ m. of engineering survey was carried out during the year.

*Field's Track to Rangiwaea (Waimarino County).*—The 12 ft. formation was extended a further 1 m. 14 ch. and maintenance carried out.

*Wangaehu Valley (Koukoupo Stream Bridge), (Wanganui County).*—This bridge, consisting of a truss span of 61 ft. and a stringer span of 25 ft., has been completed.

*Wanganui River Road (Left Bank), Jerusalem to Ranana (Wanganui County).*—The bush has been felled and cleared 63 ch., and the 14 ft. dray-road formation extended 1 m. 56 ch.

*Wanganui River Road (Left Bank), Upokongaro to Jerusalem, (Wanganui County).*—The 14 ft. dray-road has been formed for a further distance of 5 m. 58 ch., 848 ft. of water-drives constructed, and 13½ m. of engineering surveys were carried out.

*Tapuni Road (Mangachu Stream Bridge), (Whangamomona County).*—This bridge, consisting of a 60 ft. steel-plate-girder span on concrete abutments, was completed.

*Mangarara Block Access (Dannevirke County).*—137 ch. of fencing was completed.

*Mangapuaka Road (Lower), (Speedy's), (Dannevirke County).*—1 m. 19 ch. of road was metalled 9 ft. wide.

*Arapawanui River Bridge (Tongoio-Mohaka Coast Road), (Hawke's Bay County).*—A low-level bridge was erected, consisting of five 12 ft. spans on 70 lb. iron rails, with concrete deck and 10 ft. roadway.

*Arapawanui Settlement Road (Hawke's Bay County).*—1 m. 25 ch. of this road was metalled.

*Kaiwaka South Road (Purahotangahia Settlement), (Hawke's Bay County).*—2 m. 40 ch. of this road was metalled during the year 8 ft. wide and 6 in. deep.

*Ohiwia Stream Bridge (Hawke's Bay County).*—This bridge was erected, and consists of four 40 ft. rolled-steel-joist spans on concrete piles and abutments, with concrete deck.

*Tutira-Pohokura Road (Hawke's Bay County).*—8 m. 40 ch. of engineering surveys was carried out by the Department. 6 m. of road was formed, and the road is now completed for a distance of 20½ m. Good progress is being made with this work, and is being carried out as relief work. The Hawke's Bay County Council has also metalled a further 3 m. of this road.

*Bergensen's Road Bridge (Waipawa County).*—This bridge has been completed. It consists of one 33 ft. span, rolled-steel joists on concrete piers with timber top.

*Master's Bridge, Valley Road (Waipawa County).*—This bridge was erected, consisting of one 30 ft. reinforced span on concrete piles and abutments, with wing walls. Roadway 12 ft. wide.

*Mangapoike River Bridge (Hinchman's), (Wairoa County).*—A light suspension bridge of 300 ft. span has been erected over the Mangapoike River.

*Mohaka to Kotemaori (Old Coach-road), (Wairoa County).*—1 m. 40 ch. of this road was metalled 10 ft. wide and 4 in. deep.

*Ruakituri River Bridge (Ngapakira), (Wairoa County).*—A suspension bridge of 210 ft. span, 7 ft. 8 in. roadway, to carry dray traffic was erected. The wooden towers are 27 ft. high, and the bridge is supported by four cables each side, 3¾ in. circumference. An approach road 18 ch. long and 14 ft. wide was also constructed.

*Waikatea Road (Wairoa County).*—1 m. 21 ch. of dray-road formation was carried out.

*Waikaremoana-Ruatahuna.*—The Department carried out 16 m. 55 ch. of engineering survey and 8 m. 40 ch. of dray-road formation, putting in culverts totalling 3,224 ft. 7 m. of this road was also maintained, and one bridge of 16 ft. span erected.

*Akitio River Road (Akitio County).*—159 ch. of metalling has been completed.

*Pongaroa-Akitio Road (Akitio County).*—160 ch. of metalling has been completed on the Waio-tiake deviation, and 82 ch. on the Akitio Hill.

*Hutt River Bridge (Lower Hutt Borough).*—The new bridge, in reinforced concrete, has been erected, and approaches have been completed. It consists of eight 45 ft. spans, with 30 ft. roadway and two 5 ft. footpaths.

*Dagg's Road (Mauriceville County).*—130 ch. of metalling has been completed.

*Ballance-Manawatu Gorge Road.*—2 m. 6 ch. of this road widened from 12 ft. to 18 ft.

*Whakataki-Mataikona Road.*—4 m. 42 ch. of formation was completed as relief work.

*Plimmerton - Pukerua Bay.*—This road has been formed for a distance of 2 m. 60 ch., also as a relief work.

*Mangarakau Bridge (Collingwood County).*—The erection of a bridge of four 25 ft. beam spans on concrete-pile piers and abutments, with 9 ft. 6 in. roadway, has been completed, and formation of approaches are now in hand.

*Wash to Tophouse (Marlborough County).*—2 m. of metal has been blinded; 6 ch. of 16 ft. formation and 28 ch. of metalling have been completed.

*Blenheim - Hope Junction (Tophouse - Hope Junction Section), (Murchison County).*—Formation has now been completed throughout, with the exception of several bridge approaches. 10 m. of road have been graded, 5½ m. of metalling completed, and remainder is in hand. Numerous culverts have been placed, and retaining-walls have been erected as required on the Kawatiri - Harley's Rock section. A 35-ft.-span bridge at Black Valley is in hand. A bridge of one 81 ft. truss span has been erected at Upper Buller. Plans have been prepared for a bridge at Homestead Creek. The Howard River Bridge, consisting of one 100 ft. truss span in hardwood on mass concrete abutments, has been completed; also a similar bridge of one 81 ft. truss span at Harley Rock.