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Oturoa Road (Rotorua County). The metalling improvements commenced during previous periods were continued during the year, an additional length of 4 miles being completed.

Reporoa Settlement Roads (Taupo County). Additional improvements were required on the several roads serving sections in the Reporoa Crown Settlement, and metalling was carried out over a distance of 3 miles 4 chains.

Taupo to Western Bay Road (Taupo County). A new road is being constructed along some 6 miles of the western shore of Lake Taupo to give access to sheltered fishing-waters. Formation was carried out over a distance of 5 miles 59 chains, and 1 mile 2 chains was surfaced with pumice.

Vailes Road (Taupo County).—Metalling was completed over a distance of 3 miles 43 chains of this settlement road.

Whirinaki Cross Road (Taupo County). This road gives access to holdings in a Crown settlement,

and metalling was carried out during the year over a distance of 4 miles.

Ohaviti to Waimapu Road (Tauranga County).—Settlers upon this road have experienced difficulties in getting access to and from their properties, and in order to facilitate access and to assist with the better development of their holdings arrangements were made to metal several miles of the road. During the period 2 miles 44 chains were completed.

Soldiers (Kaimai) Road (Tauranga County).—This is a settlement road on the Kaimai Ranges upon which I mile 8 chains of metalling was carried out during the season.

Youngson's Road (Tauranga County). - Metalling was completed over a distance of 1 mile 13 chains on this settlement road.

McCoy's Road (Whakatane County). -- Cream-collection in the district was rendered troublesome and tedious by reason of the unmetalled condition of this road, and in order to improve matters the County Council was given a subsidy to assist with the cost of metalling. Improvements of this nature were completed over a distance of 2 miles.

Manawahe Settlement Roads (Whakatane County). - The several roads in this settlement give access to lands which have proved somewhat difficult and expensive to develop. However, the settlers were making progress with the management of their properties, and in order to facilitate their operations as much as possible the County Council was offered a grant to cover the cost of metalling improvements. The work was commenced, and a distance of 4 miles 62 chains was completed.

Rotorna to Waikaremoana Road (Rotorna and Whakatane Counties).—The heavy work of reconstructing and metalling this road has continued and the results for the period are: Engineering surveys, 7 miles 30 chains; heavy rock formation, 2 miles 76 chains; metalling, 2 miles 43 chains; culverting, 1,532 lineal feet; and slips of rock and rubble, 25,479 cubic yards. Although this is a big work, no construction difficulties are being experienced, and the programme for the year has gone ahead smoothly. An average number of 105 workmen were employed during the period.

Whakatane River Bridge (Whakatane County).—A new reinforced-concrete bridge, 660 ft. long, with 44 ft. spans and a roadway 10 ft. 6 in. wide, has been erected over the Whakatane River at Ruatoki to give access to a large area of Native lands.

Tarawera River Bridge (Whakatane County).—One bridge 120 ft. long, together with approaches, been completed to give access to the Edgecumbe Block, now under development by the Lands and Survey Department.

## GISBORNE DISTRICT.

Bushy Knoll Road (Cook County).—During the last several seasons a good deal of metalling has been carried out on this back-country road to give all-weather access to a large tract of grazing-country. During the period under review an additional length of 50 chains was completed.

Hangaroa to Waikaremoana Road (Cook County) .- This road is in the high back-country of the Metalling improvements have been carried out in progressive form, and the length county. completed during the last period was I mile 2 chains.

Hibiroroa Road (Cook County).—This road is very similar in type to the Hangaroa to Waikaremoana Road, and during the period a length of 1 mile 21 chains of metalling was completed.

Puatai Road (Cook County).—New formation work is needed on this road to give access to Native lands undergoing development, and a length of 1 mile 40 chains was completed during the year.

Waimata to Arakihi Road (Cook County). This is a back-country-settlement road which has been receiving attention each year. Last season additional metalling was carried out over a length of 1 mile 70 chains.

Kopuapounamu Road (Matakaoa County). This road gives access to back-country grazing-runs. Difficulty was experienced in connection with legalization, but this was finalized in sufficient time to enable a deviation of 54 chains and metalling of 1 mile to be completed during the season.

Potaka to Waikura Road (Matakaoa County). Metalling was carried out over a distance of 1 mile 69 chains on this road to give access to settlers on back-country grazing-runs.

Te Araroa to East Cape Road (Matakaoa County). Reformation and metalling work was continued during last season, and 3 miles 40 chains of metalling and 9 chains of formation were completed.

Tolaga to Arakihi Road (Uawa County). The work commenced during the previous period was extended during the year, and 2 miles 29 chains of additional metalling completed.

Te Horo to Tikapa Road (Uawa County).—This is a new road under construction to give access to lands occupied and managed by Native farmers. One concrete culvert 8 ft. by 7 ft. and 48 ft. long, together with 65 chains of metalling, was completed during the year.

Te Hue Road (Uawa County).—Several soldier settlers have occupied properties upon this road for many years and have continued to farm their holdings under difficulties until recently, when arrangements were made to give the County Council a grant to cover the cost of metalling the whole of the access. Work of this description was completed over a section of 1 mile 18 chains during the season.