

SUMMARY of ENGINEERING SURVEY PLANS received for the Year ending 31st March, 1895.

Name of Road.	Surveyor or Overseer.	Length of Road.	Total Length.
		M. ch. lk.	M. ch. lk.
Three-log Whare—Mahokine Creek Road ...	F. Fairburn ...	1 35 50	...
Ditto (alternative route) ...	...	0 31 0	1 66 50
Kawatau Valley Road ...	J. M. Morice ...	7 0 0	7 0 0
Mangawharariki Road ...	F. Fairburn ...	5 17 60	5 17 60
Kelpie Road ...	" ...	1 43 0	1 43 0
Marton Nos. 1 and 2 Blocks—			
Main Road (deviation) ...	J. Dickie ...	0 28 0	0 28 0
Salisbury and Delaware Blocks—			
Umutoi Road ...	H. J. Hayns ...	0 65 0	0 65 0
Oroua—Coal Creek Block—			
Main Cross Road East ...	H. Snow ...	2 55 0	2 55 0
Wellington Fruit-growers' Association—			
Rangiora Road ...	J. Anderson ...	1 22 0	...
Ngatiawa Branch Road ...	" ...	0 32 50	...
Mangaone Road ...	" ...	2 26 0	4 0 50
Alfredton—Weber Road ...	D. A. Grut ...	1 33 0	1 33 0
Burling's—Mecalickstone Road ...	A. L. Foster ...	6 46 65	6 46 65
Mecalickstone Block—			
Waihoki Road ...	" ...	4 50 0	4 50 0
Woodville, Kaikoura, and Mecalickstone—			
Huia Road ...	T. W. Hughes ...	3 70 85	3 70 85
Makuri—Aohanga Road ...	A. C. Turner ...	0 9 0	0 9 0
Masterton Reform Block—			
North Range Road ...	J. D. Climie ...	3 74 0	...
Waihi Road ...	" ...	4 0 0	7 74 0
Total ...	...	47 79 10	47 79 10

NELSON.

Nelson—Havelock Road.—£250 has been expended on the maintenance of this road, and one bridge erected of 56ft. span. The whole of the bridges on this road are undergoing extensive repairs by the Waimea County, the decks being more or less decayed, otherwise the road is in fair order.

Belgrove—Westport—Reefton Road.—From Belgrove to the Hope River junction, a distance of forty miles, is in the charge of the Waimea County. Extensive damage has been done during the year by heavy floods. On maintenance and repairs £288 has been expended from grant, and a further sum of £76 17s. 6d. has been expended by the county in repairing damages caused by the January floods. A further sum of £100 is required to move a heavy slip and erect crib-logging at Woodhen Bend, awaiting which two temporary fords have been constructed across the Hope River; but when the river is flooded wheel-traffic is stopped.

In the month of December the Government decided to take over the maintenance of the portion of road formerly undertaken by the Inangahua and Buller County Councils, a length altogether of 166 miles. The road generally was in bad repair, while nearly all the bridges and culverts, which had been erected from fifteen to twenty years ago, were becoming rotten and unsafe for traffic. The necessary repairs are now being carried out under the immediate supervision of the district surveyor, Mr. J. Snodgrass. A contract for the re-erection of the Blackwater Bridge, 142ft. in length, has been let for £414, and the work in hand, a temporary ford, has been made. The portion of road within the Buller County has been under maintenance for six months by day labour, during which time considerable improvements have been made in grading and widening, putting in culverts, &c., and is now, with the exception of the bridges, in better order than it has yet been, but much remains to be done before it can be called a good road, more especially the deviation to avoid Berlin's and Burley's Hills. The road then follows the old bridle-track, and with grades of 1 in 7 in places it is costly to maintain and dangerous to traffic.

The portion within Inangahua County, sixty-four miles, has been under maintenance for two months, part of the time by contract. The county had done but little to the road for six months previously, and some parts were in very bad repair; the contractors are now in a fair way of bringing it into order. Many of the bridges on the road are almost in the last stages of decay, and are now being replaced or repaired.

The whole of these roads are now let under maintenance contract (principally to settlers) for twelve months at a total of £1,808 18s., being a length of 166 miles.

The expenditure to date has been £689 2s. on maintenance, and £78 5s. 6d. on bridges, making a total of £767 7s. 6d. The contingent liabilities on bridge contracts amount to £715 19s. 10d.

Larry's Creek Bridge.—A bridge 80ft. in length has been erected by the Inangahua County at a cost of £436 19s. out of a grant by Government. This bridge crosses the main stream, which has been the scene of fatal accidents owing to the very rough nature of its bed and rapid current in flood.