

The cost of the burnt material at the mouth of the pit will not exceed 2s. 6d. per cubic yard. Everything taken into consideration, the experiment may be looked upon as a success, and should be the means of saving great expense in the future, metal being so scarce upon the line of road that the benefit to those using the road will be incalculable. Should the metal which has just been laid also prove satisfactory, I would recommend that kilns be erected at intervals along the line of road, where gravel cannot be procured, for the purpose of manufacturing the material.

The following engineering surveys have been made during the year ended 31st March, 1897 :—

Name of Road.	Surveyor, Inspector, or Overseer.	Length of Road.	Total Length of Road.
Mecalickstone Block—		M. ch.	M. ch.
Waihoki Valley	R. Forster ...	0 60	
Waiowaka	" ...	2 51	
Waikereru	" ...	3 41	
Bone Creek	" ...	1 8	
Mecalickstone-Aohanga	" ...	1 0	
			9 0
Akitio Improved-farm Settlement—			
Waihi-Akitio	" ...	1 25	
Mount Arthur... ..	" ...	2 59	
Kawakawa	" ...	1 0	
Akitio	" ...	1 59	
Pukewhinau	" ...	0 72	
			7 55
Pongoroa Village Settlement—			
Huia... ..	" ...	1 29	
Paraengahuata	" ...	1 51	
			3 0
Pahiatua No. 1 Farm Homestead Association—			
Manuharahara	" ...	4 73	
Waipatukaka	" ...	4 35	
			9 28
Pahiatua No. 2 Farm Homestead Association—Akaroa	" ...	2 0	2 0
Masterton Reform Association—Waihi Valley	" ...	9 52	9 52
Coonor Farm Homestead Association—Towai (widening)	" ...	4 0	4 0
Christchurch Farm Homestead Association—Utewai	" ...	0 22	0 22
Rising Sun Farm Homestead Association—Towai	" ...	2 75	2 75
Dannevirke Centennial Farm Homestead Association—Spur	" ...	1 10	1 10
Bridge Road	" ...	1 11	1 11
Makuri-Pongoroa Road	" ...	11 0	11 0
Makairo (widening)	" ...	1 0	1 0
Rakaunui Village Settlement	" ...	0 32	0 32
Aohanga-Gorge Road	" ...	1 0	1 0
Alfredton-Weber Road	" ...	4 69	4 69
Tiraumea River, Pa Valley Road	R. P. Greville	1 72	1 72
Salisbury and Delaware Farm Homestead Block—			
Umutoi	H. Snow ...	5 69	
Tunipo	" ...	1 28	
			7 17
Pohangina Farm Homestead Block—			
Table Flat	" ...	1 17	
Umutoi	" ...	2 67	
			4 4
Umutoi Farm Homestead Block—Umutoi Road	" ...	2 36	2 36
Marton Nos. 1 and 2 Blocks—			
West Mangahuia	P. J. Moran	0 7	
Titirangi	" ...	2 9	
Mania	" ...	0 10	
Lagoon	" ...	0 64	
Te Parapara	" ...	0 9	
Conspicuous	" ...	0 21	
			3 40
Mangawharariki Road	" ...	6 12	6 12
Pukerimu Road	" ...	0 8	0 8
Pemberton Improved-farm Settlement	" ...	0 25	0 25
Kimbolton Road	" ...	0 68	0 68
Hautapu Block—Mangarere Road	" ...	1 15	1 15
Hautapu No 2 Block—Peka Road	J. Gibson ...	2 0	2 0
Titirangi Road	" ...	2 0	2 0
Kawatau Valley Road	" ...	0 74	0 74
Totals	101 5