

Lake Ferry Sewer Upgrade / Martinborough Sewer



VALUE: \$550,000.00 **LOCATION:** Lake Ferry and Martinborough **COMPLETION DATE:** June 2007
CONTACT: South Wairarapa District Council Bill Ewing 027-245-6560 / Stu Clark (NZTE) 027-449-2837

Scope of Works

The purpose of the Lake Ferry project was to install a new sewer system and make connections to the households to remove them off septic tanks.

The scope of the Martinborough sewer upgrade was to install a new pipeline to cope with the large infiltration problem.

Project	Value	Project Details
Pipe Laying	\$400,000.00	Install 900 metres of 300 dia PVC pipe at a depth of 2.5 metres. Install 3000 metres of 63mm to 150mm PVC pipe.
Pavement & Surfacing	\$5,000.00	Reinstatement of works area.
Structures & Manholes	\$55,000.00	14 1050mm manholes installed. Installed sewer pump chambers 3 metre dia by 6 metres deep (principle supplied).
Health & Safety	\$10,000.00	Adhered to all standards with no incidents to report.
Traffic Management	\$5,000.00	Adhered to TMP, no incidents to report.
Environmental Management	\$10,000.00	Dealt with all sewer flows and contained them with no incidents to report.
Tender Price:	\$500,000.00	
Final Contract Price	\$550,00.00	Work was extended in the Martinborough sewer line to install another 300 metres of line.
Contractors Performance	The successful completion of these projects saw a reduction in the contamination to soils and high trafficked areas. With no more overflow of sewer into the streets in times of high rain fall, there was an obvious health benefit to the community. It also put an end to the large inflows of water into the sewer treatment plants, which had previously resulted in environmental breaches, with the council having to discharge raw sewer into the river and lake. In addition there was no further need for the council to pump the sewer.	

Commencement dates	Completion Date	Original Due Date	Extended Due Date	Explanation of Differing Dates
April 2007	June 2007	June 2007		