

Greytown Bore Field Rising Main



VALUE: \$160,000.00 **LOCATION:** Greytown **COMPLETION DATE:** 15 July 2005
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Scope of Works

The scope of this project was to install a new 300mm watermain line to deal with peak flows.

Project	Value	Project Details
Pipe Laying	\$85,000.00	Install 500 metres of 300mm and 150mm watermain.
Pavement & Surfacing	\$10,000.00	Road crossing State Highway 2 and approx 300 metres of trench.
Structures & Manholes	\$15,000.00	The large watermain had several 1500mm dia chambers in it, huge anchor blocks of 8m ³ with the poor soil conditions. Additionally there was a further request at the end of the works to install a Gabion Basket wall of 100m ² .
Health & Safety	\$10,000.00	Worked directly out front of houses and business centre while providing a safe environment. Worked on SH2.
Traffic Management	\$2,750.00	Design TMP and adhere to for Transit and South Wairarapa District Council.
Environmental Management	\$3,000.00	Dug over a water race to install the pipe. We piped the water race by hand to allow the water to flow through and then dug under it. This maintained the flow of the stream and prevented any silt entering the water race.
Tender Price:	\$95,000.00	
Final Contract Price	\$160,000.00	Work was added to the project all priced but under scheduled. The poor ground conditions increased the size of the anchor blocks and costs.
Sub-Contractors	-	Nil
Contractors Performance	The project was completed on time and within budget. For scope of works see relevant experience.	

Commencement dates	Completion Date	Original Due Date	Extended Due Date	Explanation of Differing Dates
June 1 st 2005		July 15 th 2005	Nil	Project completed early