

# Extension of Boulder Beach



**VALUE:** \$150,000.00 **LOCATION:** Castle Cliff, Martinborough **COMPLETION DATE:** April 30<sup>th</sup> 2008 **CONTACT:** Ian Richards (South Wairarapa District Council) 06 306-9611

## Scope of Works

The scope of this project was to install rock armour on an erosion prone area.

Project	Value	Project Details
<b>Rock Armour Placement</b>	\$140,000.00	We installed 10,000 tonne of rock armour on the beach. We had to dig in a toe trench below the waters surface and install a geotec material. We then placed in a layer of sandy, gravely material over the geotec. Once this was completed we installed a 900mm to 1100mm rock layer and finally locked in the rock with a 450mm to 750mm rock on the top
<b>Health &amp; Safety</b>	\$5,000.00	We are a company committed to Health and Safety. We had an internal audits on the site by our Health and Safety Representative and all the works complied.
<b>Traffic Management</b>	\$5,000.00	Compiling of TMP that included maintaining the flow of traffic for the area. One lane traffic and Stop/ Go procedures, Operating traffic lights, Contra Flow , etc..
<b>Environmental Management</b>	\$5,000.00	This was a highly sensitive area. All of the work was completed to standard and without incident.
<b>Tender Price:</b>	\$110,000.00	
<b>Final Contract Price</b>	\$150,000.00	Work was extended with greater volumes then what was scheduled in the tender.
<b>Contractors Performance</b>	All the work was completed on time and without incident.	

Commencement dates	Completion Date	Original Due Date	Extended Due Date	Explanation of Differing Dates
April 1 <sup>st</sup> 2008	April 30 <sup>th</sup> 2008			