



**RANGITIKEI**  
DISTRICT COUNCIL

# Improvement to Marton Stormwater Reticulation

Harris Street to Beaven Street

## Background.....

- The open drain on Harris street to Beaven Street has been identified as one of the stormwater hotspots in Marton
- Site visit indicated that no channel maintenance has been occurring on this drain
- Trees and shrubs are obstructing the flow of water within the open channel
- The open channel does not have a consistent cross section
- The culvert sizes in this area presently provide a lower level of service and requires upgrading

## Photos



## Proposed Action

- Establish a fixed repeatable survey to capture the channel cross-section, gradient and key structures between the upstream and downstream of the drain
- Re-establish an unobstructed channel cross section with an appropriate bed gradient and retaining walls within the open drain
- Re-establish an unobstructed channel cross section with an appropriate bed gradient downstream of the drain adjacent to railway embankment
- Initiate planning and design for replacement of culvert beneath railway and increasing channel capacity immediately upstream

## What has been done.....



- A survey including flying a drone over the drain has been done which then form the basis of work required to be undertaken
- A contract to re-establish an unobstructed channel cross-section from Harris street to Beaven street has been given to Tim McColl Contracting Ltd

## What Next.....

- A contract to construct retaining walls for the first 85m of the open drain on Harris Street
- A contract to re-establish an unobstructed channel cross section with an appropriate bed gradient adjacent to railway embankment
- Initiate planning and design for replacement of culvert beneath the railway and increase channel capacity immediately upstream
- Initiate long term maintenance culture for the open drain



## TABLED DOCUMENT

14/02/2018

PO Box 335  
Taihape,  
4720  
New Zealand

Tabled at Assets / Infrastructure  
on 12 April 2018 Hem

To The Taihape Community Board

I'm writing on behalf of the Taihape and Districts A&P Society .

On the Friday before the A&P show we installed 3x 3 phase plugs to enable some of our stall holders to power their sites. We recognise that this was to our advantage so that we could have what we wanted at the show but as they are now installed, they are available for other community organisations to use. We realise we are asking in retrospect but are there any funds available to reimburse us for some of the costs please?

As yet we don't have a costing of this but we anticipate it to be well over \$1000.00

Thanks



Emma Abernethy

Minutes Secretary



Papakai Road RD5 Taihape  
Email: djelectrical@ihug.co.nz  
Ph/Fax: 06 388 0878

GST No: 99-831-618

## STATEMENT

A & P Show Committee  
P O Box 353  
Taihape

Our GST No: 99-831-618  
Customer Code A & P  
Period ending 31/01/18  
Page 1

Date	Source	Reference	Debit	Credit	Balance
		Brought forward balance			0.00
26/01/18	Inv	5404	1,467.42		1,467.42

90 days+	60 days	30 days	Current	Total
0.00	0.00	0.00	1,467.42	1,467.42

If paying by direct credit our bank account number is Westpac 03-0791-0726851-00

### REMITTANCE ADVICE (please detach and return)

TO: DJ Electrical Ltd  
246 Papakai Road  
RD5  
Taihape 4795

From: A & P Show Committee  
Customer Code: A & P  
Period: 31/01/18  
Balance Due: 1,467.42





Papakai Road RD5 Taihape  
Email: djelectrical@ihug.co.nz  
Ph/Fax: 06 388 0878

GST No. 99-831-618

## TAX INVOICE

A & P Show Committee  
P O Box 353  
Taihape

Tax Invoice 5404  
Date 26-Jan-2018  
Customer code A & P  
Reference Show Grounds  
Page 2

Description	Quantity	Backorder	Unit	Each	GST	Total
Labour Ken	0.75	0	HR	55.00	6.19	47.44
Labour David	1.50	0	Per/hour	61.00	13.73	105.23

This invoice includes GST of \$ 191.41

AMOUNT DUE

1,467.42

If paying by direct credit our bank account number is Westpac 03-0791-0726851-00

### REMITTANCE ADVICE (Please detach and return)

TO: DJ Electrical Ltd  
246 Papakai Road  
RD5  
Taihape 4795

From: A & P Show Committee  
Customer Code: A & P  
Inv No: 5404  
Date: 26-Jan-2018  
Invoice Total: 1,467.42



Papakai Road RD5 Taihape  
Email: djelectrical@ihug.co.nz  
Ph/Fax: 06 388 0878

GST No. 99-831-618

## TAX INVOICE

A & P Show Committee  
P O Box 353  
Taihape

Tax Invoice 5404  
Date 26-Jan-2018  
Customer code A & P  
Reference Show Grounds  
Page 1

Description	Quantity	Backorder	Unit	Each	GST	Total
Supplied and installed 2 x 32A 5 pin outlets as requested by Jenny Pearce.(1 outlet was supplied to us) Installed fuses and RCD for outlets.		0				
MCB enclosure 4way SE4	4.00	0	EA	19.10	11.46	87.86
MCB 32A 3P 6kA C curve IC60N A9F44332	2.00	0	EA	101.93	30.58	234.44
RCCB 40A 4P 30mA A-type IID A9R51440	2.00	0	EA	140.64	42.19	323.47
Switch socket 32A 5P 400V IP67 interlock 5608A	1.00	0	EA	545.80	81.87	627.67
Lug crimp 6.0mm M6 hole CL66	4.00	0	EA	0.58	0.35	2.67
6.0mm Conduit Wire Red	3.00	0	M	8.00	3.60	27.60
Town	1.00	0		9.60	1.44	11.04