

R E P O R T	<b>TO</b>	MAYOR AND COUNCILLORS
	<b>FROM</b>	DISTRICT ENGINEER AND ROADING MANAGER
	<b>FILE REF</b>	431403
	<b>PORTFOLIO HOLDER</b>	CR TOM MEYERS
	<b>DATE</b>	2 <sup>ND</sup> SEPTEMBER 2008
	<b>SUBJECT</b>	<b>ROADING REPORT AUGUST 2008</b>

**RECOMMENDATION**

THAT the report be received.

1 CONTRACTS GENERAL

2 SUBSIDISED ROADING PROJECTS

**HDC 274: Routine Road Maintenance 2004 – 2006**

<b>Contractor:</b>	Downer EDi Works Ltd, Paeroa
<b>Contract Award Date</b>	5 May 2004
<b>Accepted Contract Price:</b>	\$5,619,685.10
<b>Original Completion Date:</b>	30 June 2006
<b>Revised Completion Date:</b>	30 June 2009
<b>Projected Completion Value:</b>	\$13,354,775
<b>Value of Work for Month:</b>	\$291,611.61
<b>Value of Work to</b>	\$12,014,947.87
<b>Date Practical Completion Certificate Issued:</b>	Yet to be Issued
<b>Date Defects Liability Certificate Issued:</b>	Yet to be Issued

**Work completed in August 2008**

- Routine pavement repairs
- Signs cyclic inspections
- Kerb and channel sweeping to remove detritus and leaves.
- Grading and rolling of the majority of unsealed roads in the Plains Ward.
- Applying 208m<sup>3</sup> of maintenance aggregate to Baigent, Duffin, Ferry, Hopai, Mangawara, Mangawhero, Neate and North Roads.

- Stabilisation of 2773m<sup>2</sup> of failed pavement on Ferry Road (Plains), Kenny Street, Old Tauranga and Pukekauri Roads..
- Completion of 2099m of identified edge break repairs on this years reseal sites.
- Removal of road side trees on Waihi Beach, Heard and Golden Cross Roads.
- Removal of road side slips and water table cleaning / reforming on South, Ohinewai, Komata, Golden Cross, Deam, Corbett and Woodlands Road.

### **Abandoned Vehicles**

There were two vehicles reported as abandoned, these being on Union Street, Waihi and Davies Street Paeroa. Efforts to contact the owners of these vehicles are continuing.

### **Work Programmed For September**

Work Programmed for September includes;

- Grading and rolling of any roads identified during routine inspections as needing treatment.
- Verge mowing.
- Kerb and channel sweeping, mainly to remove leaves.
- Continue with pre-reseal repairs (edge breaks and water blasting of flushed seal).
- Complete removal of a large pine tree from Golden Cross Road.
- Waitawheta Road, installation of curve warning signs and chevrons.
- Identified minor bridge repair work.

### **HDC 280: Maintenance of Street Lighting 2004-2008**

<b>Contractor:</b>	Energex South Waikato
<b>Contract Award Date</b>	1 July 2004
<b>Accepted Contract Price:</b>	\$417,466.46
<b>Original Completion Date:</b>	30 June 2006
<b>Revised Completion Date:</b>	30 June 2009
<b>Projected Completion Value:</b>	\$1,270,000
<b>Value of Work for Month:</b>	\$37,536.62
	(HDC portion \$33,609.47)
	(NZTA portion \$3,927.15)
<b>Value of Work to Date:</b>	\$1,204,202.64
<b>Date Practical Completion Certificate Issued:</b>	Yet to be issued
<b>Date Defects Liability Certificate Issued:</b>	Yet to be issued

Note: The NZTA portion is for state highway lighting and therefore Council is reimbursed from New Zealand Transportation Authority.

Energex are to continue with the Minor Safety Upgrades as defined below

### **Minor Safety Upgrades 2008-09**

Energex programmed to start work on the following projects 1/08/08 – 8/08/08.

- Hauraki Rd / Wharepoa Rd.
- Hauraki Rd / Awa St.
- Hauraki Rd / Rata St.
- Hauraki Rd / Matai St.
- Hauraki Rd / Wharepoa Rd.

- Hauraki Rd / Orchard East Rd.
- Hauraki Rd / Horahia Rd

However, delays have occurred with this project due to the weather and Energex staff health problems. Energex are to employ additional resources and target a finish date by the end of September.

#### **HDC 353: Hauraki District Council Kerb and Channel Construction 2007 / 08**

<b>Contractor:</b>	Downer EDi Works Ltd
<b>Contract Award Date</b>	3 June 2008
<b>Accepted Contract Price:</b>	\$606,543.96
<b>Original Completion Date:</b>	30 September 2008
<b>Revised Completion Date:</b>	30 September 2008
<b>Projected Completion Value:</b>	\$606,543.96
<b>Value of Work for Month:</b>	\$235,939.16
<b>Value of Work to Date:</b>	\$318,315.34
<b>Date Practical Completion Certificate Issued:</b>	Yet to be Issued
<b>Date Defects Liability Certificate Issued:</b>	Yet to be Issued

This project is for the construction of approximately 2784m of new Kerb and Channel and associated drainage work on eighteen individual sites.

Tenders closed for this contract on the 6 May 2008, with two tenders being received and evaluated in accordance with Land Transport NZ's Lowest Price Conforming Method.

The contract was awarded to Downer Edi Works on the 3 June, with a 16 week contract period, making the completion date the 30 September 2008.

This month work has progressed on Barry Road, Mataura Road, Princes Street, Union Street, Mueller Street Kensington Road and Consols Street in Waihi and on Grey and Bradley Streets in Paeroa and on Hauraki Road and Bagnal Square in the Plains Ward at Turua.

#### **HDC 354: Hauraki District Council Area wide Treatments 2007 / 08**

<b>Contractor:</b>	Hibiscus Contractors Ltd. Silverdale
<b>Contract Award Date</b>	12 March 2008
<b>Accepted Contract Price:</b>	\$866,112.68
<b>Original Completion Date:</b>	18 June 2008
<b>Revised Completion Date:</b>	26 June 2008
<b>Projected Completion Value:</b>	\$761,756.88
<b>Value of Work for Month:</b>	\$0.00
<b>Value of Work to Date:</b>	\$761,756.88
<b>Date Practical Completion Certificate Issued:</b>	26 June 2008
<b>Date Defects Liability Certificate Issued:</b>	Yet to be Issued

This project is for the area wide treatment of approximately 5.5km of roading on six individual sites, being on Awaiti Canal Road, Central Road North, Mill Road, Piako Road, Robinson Road and Rountree Road.

Tenders closed for this contract on the 19 February, with five tenders being received and evaluated in accordance with Land Transport N Z's Lowest Price Conforming Method.

The contract was awarded to Hibiscus Contractors on the 12 March, with a 14 week contract period, making the completion date the 18 June 2008.

All work on this project is now complete. The contractor completed 8 days beyond the contract completion date.

### **HDC 360: Thames-Coromandel and Hauraki Districts Annual Resurfacing 2008/09**

<b>Contractor:</b>	Higgins Contractors Ltd, Hamilton
<b>Contract Award Date</b>	1 <sup>st</sup> September 2008
<b>Accepted Contract Price:</b>	\$3,612,696.25
<b>Original Completion Date:</b>	15 March 2009
<b>Revised Completion Date:</b>	15 March 2009
<b>Projected Completion Value:</b>	\$3,612,696.25
<b>Value of Work for Month:</b>	\$0
<b>Value of Work to Date:</b>	\$0
<b>Date Practical Completion Certificate Issued:</b>	Yet to be Issued
<b>Date Defects Liability Certificate Issued:</b>	Yet to be Issued

This project is for resurfacing a total of 703,656m<sup>2</sup> within the Hauraki and Thames-Coromandel District Council Roading networks, 366,456m<sup>2</sup> of the resurfacing work is within the Hauraki District Council network.

Tenders closed for this contract on the 29 July, with six tenders being received and evaluated in accordance with Transfund's PQM Method.

The contract was awarded to Higgins Contractors on the 1 September, with a contract completion date of the 15 March 2009.

### 3 NON -SUBSIDISED ROADING PROJECTS

Footpath maintenance will continue through the various Wards

### 4 NETWORK CONTROL MANAGEMENT

#### **Safety Management**

No traffic control audits completed during the month.

#### **Customer Service Requests**

137 Customer Service Requests (CSR) were received for the month, covering a variety of issues. Service requests relating to;

- street lights
- pavement faults
- signage
- vegetation
- drainage
- state highway
- miscellaneous issues.

The number of CSR's received for the month is higher than the six monthly average of 76, this was a result of the storm event at the end of July and ongoing drainage and unsealed pavement issues caused by the wet and windy weather.

There is also a recurring street lighting problem in the Taylor Avenue and Buchanan Street area of Paeroa. Energex have advised that during the July storm event, a tree came down across the power lines in this area and may have put a high voltage surge through the lighting system.

Several reported faults have already been repaired, with the last being reported as a faulty lantern. In addition, Energex advise that several lanterns in this area may have no fuses and locating these faulty lanterns is proving difficult.

Energex is continuing to work on this problem and hope to have it resolved soon.

### **Overweight Supervision**

There were no applications received for overweight permits or supervision during the month.

## **5 SAFETY MANAGEMENT**

### **2007/08 Minor Safety Improvement Projects**

The road safety committee meeting approved the 2008/09 Safety Improvement programme on the 19<sup>th</sup> August. The design of these projects has commenced.

## **6 DEVELOPMENTS / OTHER BUSINESS**

NIL

Ken Thompson  
District Engineer

Gene Thomsen  
Roading Manager