

STAFF REPORT

TO: Chairman and Members, Engineering Services Committee
FROM: Roger Ashworth, Transportation Manager
DATE: 08 November 2007
SUBJECT: **TRANSPORTATION REPORT**

1 OPERATIONS AND MAINTENANCE

Generally, Fulton Hogan is maintaining a satisfactory performance with the three roading maintenance contracts.

As stated in earlier reports some changes in the contractor format are being considered for the next round with the latest thinking of dividing the largest contract (Waimea maintenance contract) into two.

2 PROJECTS

- **Hart Road** – The Hart Road reconstruction project is well underway. The completion date for pre-Christmas is on target.
- **McGlashen Avenue** - The McGlashen Avenue realignment is now complete. The Transit New Zealand project which involves changes to the McGlashen Avenue, Queen Street and Oxford Street intersections with State Highway 6 is well underway with construction programmed for next year. We understand that Transit New Zealand is working through some land acquisition issues.
- **Paton Road** – The Paton Road reconstruction design from Bateup Road to White Road is nearing completion. We are currently struggling with economics to complete a satisfactory benefit-cost ratio for LTNZ funding and therefore it is felt an application for “R” (Regional) Funding should be submitted for this project for 2008/2009.

A further report on this project will be presented to Council.

A third speed hump should now have been installed between the two main vertical curves.

- **Bridge Valley Road** - The seal extension for Bridge Valley Road is currently out to tender.
- **Kelling Road** - Work has commenced and is on programme.
- **Central Road** - The Central Road seal extension has been awarded and work is currently underway.

- **Thorp-Orinoco** - This tender has closed and work is due to begin.
- **Croucher Square** - The tender for the completion of the Richmond Town Centre Development closes on 29 November 2007. The Tenders Committee will be advised of the preferred tenderer with the project being awarded pre-Christmas 2007 to allow for a project start in February 2008.
- **Totaranui Road Flood Damage** – The reinstatement work on the Totaranui Road was completed in September. The work has been inspected and the contractor has completed a very tidy project.
- **Anatoki Bridge** – Tenders have closed for the replacement of the Anatoki Bridge across Slaty Creek and Kidson Construction will begin work mid-November.
- **Minor Safety** – The first package of this work is now being designed and includes both urban and rural roading projects. The work will be packaged to ensure we get the best prices by using a combination of current and new contracts. Some of the projects include:
 - Pedestrian build-outs on Hill Street near William Street intersection and a pedestrian island at the intersection of Polglase Street and Churchill Avenue;
 - Widening the inside of several curves on the Tadmor Bushend Road hill;
 - Improvements to the Queen Victoria, College and King Edward Streets intersection
 - George Harvey Road culvert extension near Carlyon Road;
 - Signage delineation upgrades across the district;
 - Seal widening at the intersections of Lower Queen Street and Swamp Road near Richmond as well as Abel Tasman Drive at Clifton Road;
 - Various curve shape corrections on the Motueka Valley and Moutere Highways;
 - Street lighting upgrade to Salisbury Road, in conjunction with undergrounding the overhead power lines by Network Tasman.
- **Paton Road** – A third speed hump should now have been installed. An application for “R” (Regionally Distributed) Funding is to be submitted for the future major capital upgrading project as the cost-benefit ratio calculated to date has been lower than expected for LTNZ funding.
- **Motueka Valley Highway (Mararewa Corner)** – Design options and costings are being undertaken on this project which it is hoped will be included in the revised LTCCP in 2009. This project has preliminary been included in the Land Transport Programme for 2009.
- **Moutere Highway/George Harvey & Kelling Road Intersections Realignment** – This project is currently in Council’s Land Transport Programme. Several options are being worked through and these will be reported to the Committee in future. Both options involve purchase of land. It is likely this project will be recommended to proceed next financial year 2008/2009.
- **Swamp Road Riwaka** – This project is progressing with land issues presently being worked through with Inglis Horticulture Ltd. The aim is to eventually realign both curves between Factory Road and SH60.

- **Footpaths (Rehabilitation)** – This work is presently being prepared for tender and includes a short section of Kerr Bay Road at St Arnaud, King Edward Street Motueka between High St (SH60) and Queen Victoria Street, Waverley Street between Bell Street and Gladstone Road and Salisbury Road between Queen Street and Florence Street. The section of Salisbury Road is incorporated with the undergrounding of overhead power lines by Network Tasman.
- **Footpaths (New)** – The design and investigation of this work is underway with construction planned of two footpaths on Rototai Road in Takaka and a number of sites around Motueka in the new year.
- **Lodder Lane (Shared Path)** – This work is included in Contract 664 for the Riwaka to Motueka Rising Main Stage 1. The shared path and footpath work is expected to be completed by early February 2008 with overall contract completion in mid-February 2008.
- **Moutere Highway Shared Path (Lower Moutere)** – The design of this is being worked through and it is hoped will be constructed early in 2008.
- **Seal Widening** – Both Teapot Valley Road and McShane Road at Appleby are expected to be tendered shortly.
- **Carparks** – Both the carparks at Kaiteriteri and Wakefield (Whitby Way) are to be resurfaced in asphalt. A concept layout with associated lighting upgrade is also being designed for the Old Fire Station carpark in Takaka, in conjunction with the new library and associated carpark currently being constructed. The reconstruction of the Old Fire Station carpark is planned to be undertaken in 2009.
- **Takaka Aerodrome Sealed Runway** – This is to be resealed this month along with having pavement markings including threshold and designation markings added.

3 RIVERS

- **Rivers Flood Damage**

During October 2007 an extended period of wet weather resulted in damage to the Motueka and Buller Catchments. The total estimated cost of works on the classified river system is \$220,000 for the Motueka River and tributaries, and a further \$168,000 in the River Z areas generally in the Buller Catchment.

Current funding levels required for the 2007/2008 Rivers AOMP will not cover the cost of routine river maintenance repairs and the cost of flood restoration works.

- **Motueka Stopbank Project**

Consultants are preparing a draft professional services document to use for the next preliminary design and public consultation phase for the renovation of the Motueka Stopbank system. The draft is due early in December 2007.

A detailed background paper outlining the project progress to date will be presented at the Council Project Briefing Workshop in early December 2007.

4 ROAD SAFETY REPORT

Motorcycle courses

Four courses were run in October 2007 with good feedback.

Schools/kindergartens

ACC's speed trailer was used outside 7 schools and 2 kindergartens during term 4.

Planning is underway for the "Walk to School Campaign" to be held in term 1, 2008. So far 8 schools have registered their interest.

A shared position with Nelson City Council for a School Travel Planner is to be advertised shortly with the successful applicant taking up their position in early 2008.

Walking Wednesdays which has been running this year promotes and encourages walking to school.

Pinegrove Kindergarten held a trikeathon which was a good event to help promote correct wearing of cycle helmets and good cycle skills.

Cycling promotion

Cycle skills and maintenance courses are being organised for Motueka, Murchison and Golden Bay.

Bikewise 2008 – Planning is underway and events will include Family Fun rides; Go By Bike Day and the Business Battle.

A&P show – 24th/25th November

Council will have a combined stall with the Brian Injury Association that will focus on road safety issues.

Fatigue campaign

Planning is being undertaken with ACC and Marlborough Roads on a top of the south fatigue campaign to start over the Christmas holidays. This campaign will involve distributing vouchers at specific locations for example the Interislander Ferry Terminal, Tahunanui Camping Ground and car rental agencies. The vouchers can then be exchanged for free tea/coffee or bottled water at designated cafes.

Drive Sober

Plans are underway to bring the Thirsty Thursday Road show to Nelson/Tasman in March 2008. This includes a wrecked car from a crash which involved alcohol, drugs, racing, modified cars, lack of seatbelts etc on a trailer and will be accompanied by a drama production.

Staying Alive expo

Staying Alive is a major safety expo planned by the Fire Service for March 2008. It is aimed to help coordinate cycle courses, helmet fitting information, seat belt sled, Buckle Bear car seat info, fatal vision goggles and the Thirsty Thursday road show.

Walkers User Group

The first two meetings of this group have been held. The group will be based on the model from Living Streets Aotearoa as a pedestrian advocates group. The group will eventually

act independently and have a place on the Active Transport Forum. An international expert on walking, Rodney Tolley, is visiting this December.

TDC website

Details are being worked on for the website that will cover road safety information and upcoming road safety campaigns and projects.

The Skid Lid Kids website promoted through all TDC schools is being revised to include current information and photos.

5 TENDERS

Tenders awarded since the last meeting:

No.	Contract name	No. of tenders received	Successful tenderer	Amount	Highest amount	TDC estimate	Budget for this item	Comment
647	Thorpe-Orinoco Road Seal Extension	7	Sicon Ltd	\$327,580	\$394,19	\$324,000		Contract also includes other subsidised roading works
711	Central Road Seal Extension	7	Oldfields	\$339,324	\$468,93	\$390,400		Contract also includes other subsidised roading works
712	Anatoki Bridge Replacement	3	Kidson Construction	\$45,824	\$69,79	\$46,620	\$45,000	
718	Kelling Road Seal Extension	7	Concrete & Metals	\$242,676	\$322,69	\$287,461		

6 RECOMMENDATION

THAT this report be received.

Steve Elkington
For Transportation Manager