

STAFF REPORT

TO: Chairman and Members, Engineering Services Committee
FROM: Gary Clark, Transportation Manager
DATE: 22 February 2010
SUBJECT: **TRANSPORTATION REPORT – MARCH 2010**
Report prepared for meeting of 4 March 2010

1. MAINTENANCE CONTRACTS

With the summer season almost over the contracts for the district are being completed as planned along with customer-driven work programmes. In general these works are being completed within our expected timeframes with only some minor exceptions.

Downer EDi Works have shown a significant improvement in their performance as a result of being able to secure more staff resources to meet our demands.

The other two contracts (Murchison and Golden Bay) will be put out for tender in the near future with the new contracts starting on 1 July 2010.

It is planned as part of the maintenance contract to carry out some theme improvements to road delineation as the months become colder. These will involve improving delineation on key roads with some of the works recently being completed on the Riwaka-Kaiteriteri Road. This programme will be extended over the district.

2. WORK PROGRAMME PROGRESS UPDATE

Eighty-Eight Valley Rd Seal Extension

This work is progressing well with earthworks involving the cutting down of the crest curve at Arwen Road (Forestry Road) being undertaken at the time of writing this report. The cut material is being placed and compacted where the road is to be realigned up the hill. The new seal is being laid from the Wai-iti Valley Road end.

At the time of writing a decision had not been made regarding funding the sealing of the second section of work from the Wai-iti Dam back to Quail Valley Road. Under the contract Council's decision to seal the second section is not due to be notified to the contractor until 15 March 2010. I will update the Committee at the meeting with regard to the progress of the second portion which is related to the outcome of the Turners Bluff project.



Eighty-Eight Valley Road

Richmond Ring Route Signage

All land entry agreements have now been resolved. There were some matters that needed to be addressed which related to some of the larger signs that projected over adjacent private properties. The signs have been manufactured by RTL Signs and are due to be installed by Fulton Hogan Ltd. This work is expected to be completed by the end of February 2010.

Stringer Road - Upgrade and Sealing

This work is a fully non-subsidised roading project identified in Council's Ten Year Plan and is programmed to be funded over two years (2009/2010 and 2010/2011). The contract for the road improvements is currently out for tender and will span two financial years. The successful contractor will have the flexibility to arrange the work to suit this years funding allocation.

All land negotiation agreements have been signed.

Pohara Seawall and Shared Path

The Golden Bay Community Board accepted a report on the proposed project early last month. Posters providing information on the project including the proposed treatment of the band rotunda have since been put on display in both the Takaka Library and Service Centre. The tender documents for this work are currently being prepared with the contract subject to available funding being awarded by the beginning of April.

Waimea West Road - Safety Footpath and Palmer Road Intersection Improvements

This combined project is almost ready for tendering with the negotiations for the relocation of a utility pole at the intersection of Palmer Road being finalised.

Motueka Valley Highway Widening at Peninsular Bridge

This work is currently out for pricing.

Umukuri Road Brooklyn - Safety Footpath

This work is to be undertaken by Concrete & Metals of Motueka and will provide a link to the school from Little Sydney Road to Motueka River West Bank Road and will eventually link to Mickell Road including Linden Place.

Murchison Footpath

This work was awarded to the Murchison Area roading contractor Fulton Hogan whose quote was below budget. This work has commenced and is planned to be completed by end of May 2010. This work is programmed around other maintenance works.

Turners Bluff - Riwaka Kaiteriteri Road Realignment

This work has been tendered however at the time of writing the contract had not been awarded due to negotiations with the Turners being at delicate stage. I will report on this matter further in the "in committee" section of the Committee meeting.

Footpath Rehabilitations

Tender documents for the resurfacing of the Aranui Road shared path are currently being prepared. A section of Gladstone Road path which mostly involves access ways is to be resurfaced as part of the under-grounding of the overhead lines project which is to be undertaken by Network Tasman.

Gladstone Road Undergrounding

This project is being driven by Network Tasman and has been delayed due to finding suitable space in the road reserve behind the kerb to install cables and includes negotiations with Parks and Reserves to install the cable within the frontage of Waimea Village reserve.

The project also involves installing new street lighting on behalf of NZTA and is likely to be extended to include the Three Brothers roundabout.

Pohara Valley Road - Sealing of Road in front of Marae

This work involved sealing a short section of gravel road at the end of Pohara Valley Road and forming a proper turning-head. The work is currently being designed and once completed quotations will be sought.

Contract 783 - Old Mill Walkway

This contract has been let and the contractor took possession of the site on 12 February. They have started storing rock on site. The contractor has been successful in gaining access through private land which will minimise any effects on the Council reserve.

3. RESEALS AND REHABILITATION

Reseals

Contract 771 overall around 50% of 2009/10 reseals complete. Contract completion date is 13 March 2010.

Remedial works from 2008/2009 are being completed in conjunction with Contract 771 works when the sealing crew is in the area. The Motueka area is planned for this week. It is intended to complete urban remedial works such as Greenwood Street with emulsion when doing this years sites and rural sites with cutback bitumen when we are in the same area.

Rehabilitation

Fulton Hogan remedial works from 2008/2009 are 90% complete. Sites requiring significant remedial works will have the defects liability period extended for a further 12 months.

The remedial works for last year's site failures should also be completed by the end of February. The current contract for this years rehabilitation sites will be discussed in my later report which will be "in committee" at the Committee meeting.

4. RIVERS UPDATE

The field work for scheduling the 2010-2011 Rivers AOMP is complete. The target for presenting the AOMP will be on time at the end of February 2010. This will be two months ahead of previous years.

Gravel relocation resource consents. One relocation project will begin in the Takaka River if it dries up. This will only be to the extent of the income generated from a small amount of gravel being removed.

Preliminary planning to reduce the percentage of crack willow requiring burning has been delivered. A trial section using mechanical and chemical methods has been priced on contract plant hire rates. Current expectation is that it will increase the per hectare rate by up to 50%. One land owner who agreed to have piles of slash stockpiled for burning has now advised that he is uncomfortable with the size of the heaps.

Feasibility planning that may lead to a dual willow clearance and construction of sections of river bank cycle track is being mapped out. This may include a degree of variation of future replanting sites. The two projects have some mutual commonality and would lead to a positive program of weed growth control.

Final over expenditure in the Rivers closed account for 2008-09 was advised recently. Work schedules are being adjusted to accommodate the available remaining funding.

Historic Salisbury Footbridge Maintenance

Remedial works on the faulty tower is underway. Some additional concrete work has been approved after exposure of one tower foundation has revealed further decay. There are no major funding issues involved.

The Committee may recall some discussion about on going costs. The bridge will need to be load tested every five years which has a cost of around \$8,000 or \$1,600 per annum. This is to ensure the structure is sound for its intended use. Two yearly inspections of rope are estimated to be around \$1,000. Accordingly the annual costs are expected to be around \$2,100.

5. ROAD SAFETY COORDINATORS REPORT

Back to School campaign – "Look out zebras crossing"

This back to school campaign has been run at all schools across Nelson and Tasman that have zebra/pedestrian crossings. There was widespread media coverage before each event and most of the schools put an article in their newsletter following the zebras visit. All the schools were enthusiastic about taking part and many students across the district had the opportunity to become a zebra. Schools are going to borrow the zebras on a regular basis to continue to highlight their crossings to motorists and train their students in the correct way to use the crossings. The Police were also present at many crossing patrols.

Bike Wise

Annual Bike Wise events for February/March -

- **Wednesday 17 February** – Go-by-Bike Day breakfasts, Richmond, Motueka and Takaka.
- **Sunday 21 February** – Takaka Family Fun Ride.
- **Sunday 28 February** – Motueka Family Fun.
- **Saturday 6 March** – Richmond/Nelson Family Fun Ride.

Scooter/Motorbike training

A further training session for scooter and motorbike riders is being held on 6 and 7 March. The course covers training for all ages and abilities.

There will be motorbike checkpoints for scooter and motorbike riders during March. This will focus on college students, commuter riders and weekend recreational riders. This is a joint project with ACC, Nelson City Council and the Police. During the stops the Police will carry out license checks, and local training opportunities will be promoted along with the importance of wearing the correct safety gear.

6. RUBY BAY BYPASS UPDATE

I attended the Open Day of the Ruby Bypass on 20 February 2010. As part of the opening I took the opportunity to cycle the section that NZTA had opened for the day. The work along this section is well advanced with some of the section already sealed.

On the whole, the works are progressing well with some tricky traffic management being required in the near future to allow the connections at Trafalgar Road and Dominion Road to be completed. Understandably this is likely to create some delays while the work is being carried out.

The contractor remains hopeful of having the work completed by the end of April 2010 and this would appear achievable subject to weather. The only constraints are the timing of the remaining sealing works and the need to avoid the colder weather. So let's hope the start of winter is mild and hopefully the bypass will be open soon.

The cycle connections are still being completed with NZTA cooperation. NZTA have gone the extra mile to have these connections completed as part of the works and within our budgets. A team approach has enabled these connections to be completed ahead of time as part of the project.

7. TENDERS

No.	Contract name	No. of tenders	Successful tenderer	Amount	Highest amount	TDC estimate	Budget for this item	Comment
782	Totaranui/Pu pu Springs Road slip realignment	1	Solly Contractors	\$698,985	-	\$687,000	-	Part only of the total emergency works funding
783	Old Mill Walkway Reserve Erosion Protection – Stage 2	7	Taylor's Contracting	\$924,137	\$1,620,685	\$1,286,162	\$980,278	Does not include land owner contribution in budget item

8. RECOMMENDATION

THAT this report be received.

Gary Clark
Transportation Manager