



Notice is hereby given that a Meeting of the Services and Assets Committee will be held on:

Date: Thursday, 8 February 2018
Time: 9am
Meeting Room: Council Chambers
Venue: 15 Forth Street
Invercargill

Services and Assets Committee Agenda OPEN

MEMBERSHIP

Chairperson	Brian Dillon
	Mayor Gary Tong
Councillors	Stuart Baird
	John Douglas
	Paul Duffy
	Bruce Ford
	Darren Frazer
	George Harpur
	Julie Keast
	Ebel Kremer
	Gavin Macpherson
	Neil Paterson
	Nick Perham

IN ATTENDANCE

Group Manager Services and Assets	Ian Marshall
Committee Advisor	Fiona Dunlop

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Full agendas are available on Council's Website
www.southlanddc.govt.nz

Note: The reports contained within this agenda are for consideration and should not be construed as Council policy unless and until adopted. Should Members require further information relating to any reports, please contact the relevant manager, Chairperson or Deputy Chairperson.

Terms of Reference – Services and Assets Committee

The Services and Assets Committee is responsible for overseeing the following Council activities:

- ▪ Transport;
- ▪ Property management including community facilities, acquisitions and disposals (including land dealings);
- ▪ Forestry;
- Water supply, wastewater and stormwater;
- Solid waste management;
- Flood protection;
- Waste management;
- Rural fire management;
- Te Anau Airport;
- Stewart Island Jetties and Riverton Harbour Committee;
- Water supply schemes.

The Services and Assets Committee shall have the following delegated powers and be accountable to Council for the exercising of these powers:

- (a) Monitoring the delivery of capital works projects and the implementation of the capital works programme.
- (b) Monitoring the delivery of operations and maintenance contracts.
- (c) To approve and/or assign all contracts for work, services or supplies where the value is in excess of \$200,000 where those contracts relate to work within approved estimates. Where the value of the work, services; supplies or business case or the value over the term of the contract is estimated to exceed \$2M a prior review and recommendation of the business case by the Finance and Audit Committee is required. The business case shall include as a minimum; risk assessment, a procurement plan and financial costings.
- (d) To monitor the return on all the Council's investments including forestry;
- (e) To monitor and track Council contracts and compliance with contractual specifications.

The Services and Assets Committee is responsible for considering and making recommendations to Council regarding:

- (a) Policies relating to the scope of activities of the Services and Assets Committee;
- (b) Changes to Council's adopted Levels of Service;
- (c) The dividend from the Forestry Business Unit.

The Services and Assets Committee may delegate the management and control of all Riverton harbour assets vested in the Southland District Council to the Riverton Harbour Committee.

The Services and Assets Committee may delegate the responsibility to oversee the development and maintenance of jetties located at Fred's Camp, Millars Beach, Ulva Island, Port William and Little Glory Cove to the Stewart Island Jetties Subcommittee.

TABLE OF CONTENTS

ITEM	PAGE
PROCEDURAL	
1 Apologies	5
2 Leave of absence	5
3 Conflict of Interest	5
4 Public Forum	5
5 Extraordinary/Urgent Items	5
6 Confirmation of Minutes	5
REPORTS FOR RESOLUTION	
7.1 Otatau Wreys Bush Road Pavement Rehabilitation	27
7.2 Waste Contracts Right of Renewal Process	33
REPORTS	
8.1 IFS Growth Forest Manager's Report of Forestry Activity for the period 1 October to 31 December 2017	37
8.2 Roothing Operations December 2017	43
8.3 Update on Contract Status	55
8.4 Downer Water and Wastewater Maintenance Contract 10/01 - Monthly Report for December 2017	59

1 Apologies

At the close of the agenda no apologies had been received.

2 Leave of absence

At the close of the agenda no requests for leave of absence had been received.

3 Conflict of Interest

Committee Members are reminded of the need to be vigilant to stand aside from decision-making when a conflict arises between their role as a member and any private or other external interest they might have.

4 Public Forum

Notification to speak is required by 5pm at least two days before the meeting. Further information is available on www.southlanddc.govt.nz or phoning 0800 732 732.

5 Extraordinary/Urgent Items

To consider, and if thought fit, to pass a resolution to permit the committee to consider any further items which do not appear on the Agenda of this meeting and/or the meeting to be held with the public excluded.

Such resolution is required to be made pursuant to Section 46A(7) of the Local Government Official Information and Meetings Act 1987, and the Chairperson must advise:

- (i) the reason why the item was not on the Agenda, and
- (ii) the reason why the discussion of this item cannot be delayed until a subsequent meeting.

Section 46A(7A) of the Local Government Official Information and Meetings Act 1987 (as amended) states:

"Where an item is not on the agenda for a meeting,-

- (a) that item may be discussed at that meeting if-
 - (i) that item is a minor matter relating to the general business of the local authority; and
 - (ii) the presiding member explains at the beginning of the meeting, at a time when it is open to the public, that the item will be discussed at the meeting; but
- (b) no resolution, decision or recommendation may be made in respect of that item except to refer that item to a subsequent meeting of the local authority for further discussion."

6 Confirmation of Minutes

6.1 Meeting minutes of Services and Assets Committee, 15 November 2017

Services and Assets Committee

OPEN MINUTES

Minutes of a meeting of Services and Assets Committee held in the Council Chambers, 15 Forth Street, Invercargill on Wednesday, 15 November 2017 at 9am (9am -10.42am, 1.05pm – 2.15pm) (Public Excluded 1.35pm – 2.08pm).

PRESENT

Chairperson	Brian Dillon	
	Mayor Gary Tong	
Councillors	Stuart Baird	(9.04am – 10.42am, 1.05pm – 2.15pm)
	John Douglas	
	Paul Duffy	(9.01am – 10.42am, 1.05 – 1.23pm)
	Bruce Ford	
	Darren Frazer	
	George Harpur	
	Julie Keast	
	Ebel Kremer	
	Gavin Macpherson	
	Neil Paterson	
	Nick Perham	(1.36pm – 2.15pm)

IN ATTENDANCE

Chief Executive	Steve Ruru
Group Manager Services and Assets	Ian Marshall
Governance and Democracy Manager	Clare Sullivan
Committee Advisor	Fiona Dunlop

1 Apologies

Apologies were received from Councillor Perham.

Resolution

Moved Cr Harpur, seconded Cr Paterson and **resolved:**

That the Services and Assets Committee accept the apology.

2 Leave of absence

There were no requests for leave of absence.

3 Conflict of Interest

There were no conflicts of interest declared.

(Councillor Duffy joined the meeting at 9.01am.)

4 Public Forum

There was no public forum.

5 Extraordinary/Urgent Items

There were no Extraordinary/Urgent items.

6 Confirmation of Minutes

Resolution

Moved Cr Kremer, seconded Cr Frazer and **resolved:**

That the Services and Assets Committee confirms the minutes of the meeting held on 27 September 2017 as a true and correct record of that meeting.

Reports for Resolution

7.1 Contract 17/11 Deans Road Bridge Replacement

Record No: R/17/10/25759

Strategic Manager Transport – Hartley Hare was in attendance for this item.

Mr Hare advised that the purpose of the report was to re-establish the appropriate level of services along Deans Road, north of Winton by replacing the existing bridge which is restricted to 70% of Class 1.

The Meeting noted that the report outlines the proposed replacement of restricted bridge on Deans Road. The single lane 11 m long timber bridge is proposed to be replaced with a new single span, single lane bridge precast concrete structure designed to support class 1 loading.

(Councillor Baird joined the meeting at 9.04am.)

Resolution

Moved Cr Douglas, seconded Cr Paterson **recommendations a to c, d with additions (as indicated and combined with e and resolved:**

That the Services and Assets Committee:

- a) **Receives the report titled “Contract 17/11 Deans Road Bridge Replacement” dated 10 November 2017.**
- b) **Determines that this matter or decision be recognised as not significant in terms of Section 76 of the Local Government Act 2002.**
- c) **Determines that it has complied with the decision-making provisions of the Local Government Act 2002 to the extent necessary in relation to this decision; and in accordance with Section 79 of the Act determines that it does not require further information, further assessment of options or further analysis of costs and benefits or advantages and disadvantages prior to making a decision on this matter.**
- d) **Approves the procurement methodologies for the Dean’s Road bridge replacement in line with option 4 (being replace bridge) and approves delegation to the Group Manager Services and Assets to award a contract up to the value of \$250,000.**
- e) ~~approves delegation to the Group Manager Services and Assets to award a contract up to the value of \$250,000.~~

7.2 Otapiri Gorge Road Pavement Rehabilitation - Contract 17/38

Record No: R/17/10/25760

Strategic Manager Transport – Hartley Hare was in attendance for this item.

Mr Hare advised that the report outlined the tenders received for Contract 17/38 - Otapiri Gorge Road (320 - 1670) Pavement Rehabilitation and to seek approval from the Services and Assets Committee to award Contract 17/38.

Resolution

Moved Cr Macpherson, seconded Cr Kremer **recommendations a to c and d with additions (as indicated) and resolved:**

That the Services and Assets Committee:

- a) **Receives the report titled "Otapiri Gorge Road Pavement Rehabilitation - Contract 17/38" dated 10 November 2017.**
- b) **Determines that this matter or decision be recognised as not significant in terms of Section 76 of the Local Government Act 2002.**
- c) **Determines that it has complied with the decision-making provisions of the Local Government Act 2002 to the extent necessary in relation to this decision; and in accordance with Section 79 of the Act determines that it does not require further information, further assessment of options or further analysis of costs and benefits or advantages and disadvantages prior to making a decision on this matter.**
- d) **Accept The Roding Company's tender price of \$582,300 plus GST which is option 3 "granular overlay for the Otapiri Gorge Road Pavement rehabilitation".**

7.3 Transport Programme 2017/2018

Record No: R/17/10/26001

Strategic Manager Transport – Hartley Hare was in attendance for this item.

Mr Hare advised that the purpose of the report was to outline to the programme of works for the 2017/2018 construction season.

The Meeting noted that the report outlined sections of road included in the pavement rehabilitation programme currently being worked on, sites identified for drainage renewal and two guardrail packages.

Mr Hare also advised that as these projects are currently being worked on or close to completed and with the Christmas / New Year holiday period approaching, Services and Assets Committee endorsement of the programme and planned procurement process is sought including delegation to the Group Manager Services and Assets to award the successful tenders.

Resolution

Moved Mayor Tong, seconded Cr Duffy **and resolved:**

That the Services and Assets Committee:

- a) **Receives the report titled "Transport Programme 2017/2018" dated 10 November 2017.**
- b) **Determines that this matter or decision be recognised as not significant in terms of Section 76 of the Local Government Act 2002.**

- c) **Determines that it has complied with the decision-making provisions of the Local Government Act 2002 to the extent necessary in relation to this decision; and in accordance with Section 79 of the Act determines that it does not require further information, further assessment of options or further analysis of costs and benefits or advantages and disadvantages prior to making a decision on this matter.**
- d) **Endorse the programme of works as part of the 2017/2018 Transport Programme being:**
 - **Pavement road rehabilitation**
 - **Ferry Road an Edendale-Wyndham Road**
 - **Mabel Woodstock Road**
 - **Kennington Waimatua Road**
 - **Minor Improvement Programme**
 - **Wreys Bush Mossburn Road – Etal Stream (16km) and Home Creek bridge**
 - **Balfour Area – Keowns Bridge Road and Glenure Road Bridge**
 - **Drainage Programme – Drainage package 2 (as appended to the minutes.)**
- e) **Delegate's authority to the Group Manager Services and Assets to let contracts for the projects identified in the report subject to satisfactory tenders being received that provide value to the Southland District Council.**

Reports for Recommendation

8.1 Roothing Operations October 2017

Record No: R/17/10/25726

Strategic Manager Transport – Hartley Hare was in attendance for this item.

Mr Hare advised that the purpose of report was to update the Committee on the progress of major maintenance contracts.

Resolution

Moved Cr Kremer, seconded Cr Baird **and resolved:**

That the Services and Assets Committee:

- a) **Receives the report titled "Roothing Operations October 2017" dated 7 November 2017.**

9.3 Forestry Operations - Financial Report to 30 September 2017

Record No: R/17/10/25719

Group Manager Services and Assets, Ian Marshall and IFS Growth Forest Manager, Reece McKenzie were in attendance for this item.

Mr Marshall advised that the purpose of the report was to update the Committee on the forestry operations financial report to 30 September 2017

The Meeting noted that at 30 September 2017 the forestry activity had a \$441,000 surplus for the year to date. Of this surplus \$353,000 relates to harvesting activities and \$88,000 relates to a gain in value on emissions trading units held.

Mr Marshall also advised that the forestry activity was currently anticipated to have a surplus of \$1.18 million for the financial year ended 30 June 2018.

Resolution

Moved Cr Harpur, seconded Cr Keast **and resolved:**

That the Services and Assets Committee:

- a) **Receives the report titled "Forestry Operations - Financial Report to 30 September 2017" dated 10 November 2017.**

9.4 IFS Growth Forest Manager's Report of Forestry Activity for the period to 30 September 2017

Record No: R/17/10/26006

Group Manager Services and Assets, Ian Marshall and IFS Growth Forest Manager, Reece McKenzie were in attendance for this item.

Mr McKenzie presented the report for the period to 30 September 2017.

The Meeting noted that during the first quarter had included finishing off harvesting in Ohai and the completion of replanting of the 2017 crop in both Ohai and Dipton.

Mr McKenzie also advised that there has been a \$1million injection in to the years income.

Resolution

Moved Cr Macpherson, seconded Cr Paterson **and resolved:**

That the Services and Assets Committee:

- a) **Receives the report titled "IFS Growth Forest Manager's Report of Forestry Activity for the period to 30 September 2017" dated 10 November 2017.**

8.2 Development of the Business Case in Support of Kepler Options

Record No: R/17/11/27034

Strategic Manager Water and Waste, Ian Evans, Community Partnership Leader – Simon Moran and Management Accountant, Susan McNamara was in attendance for this item.

Mr Evans advised that the purpose of the report was to provide an update to the Committee on the development of the Te Anau Wastewater Business Case.

The Meeting noted that at the Council meeting on 17 May 2017, Council asked officers to proceed with development of a business case for the upgrading of the Te Anau Wastewater Scheme. It also asked that officers develop selection criteria and a process via which possible alternative disposal sites might be identified.

Mr Evans also advised that this report provided an update on the progress being made with development of the business case. The Business Case currently considers scoring of options that can be undertaken under the current consent, or with a variation to that consent on the Kepler site. It may be appropriate to review these depending on the any Council decision around alternative site selection which will be considered in December

The Meeting also noted that it is anticipated that a draft of the finalised business case can be brought to elected members by November 2017 with a decision to be made on whether to grant formal approval by December 2017. The Business Case has incorporated comments from Alan Bickers who sits on the Te Anau Wastewater Discharge Project Committee. The noted that the version included a procurement plan and timeline as well as financial analysis and detailed risk register.

The Meeting adjourned at 10.42am and reconvened at 1.05pm.

Mayor Tong, Councillors Baird, Dillon, Douglas, Duffy, Ford, Frazer, Harpur, Keast, Kremer, Macpherson and Paterson were present when the meeting reconvened.

The Chair advised that item 9.1 Downer Water and Wastewater Maintenance Contract 10/01 - Monthly Report for September 2017 would be taken next and followed by item 9.2 Update on Contract Status.

Reports

9.1 Downer Water and Wastewater Maintenance Contract 10/01 - Monthly Report for September 2017

Record No: R/17/10/25728

Strategic Manager Water and Waste, Ian Evans and Operations Manager Water and Waste Services, Bill Witham were in attendance for this item.

Mr Witham advised that the purpose of the report was to update the Committee on the progress of contract 10/01 for delivery of water and wastewater services to Council for the Southland District.

The Meeting noted that the contract was awarded in 2010 for a maximum period of 12 years.

Resolution

Moved Cr Keast, seconded Cr Baird **and resolved:**

That the Services and Assets Committee:

- a) **Receives the report titled “Downer Water and Wastewater Maintenance Contract 10/01 - Monthly Report for September 2017” dated 8 November 2017.**

9.2 Update on Contract Status

Record No: R/17/10/25793

Group Manager Services and Assets, Ian Marshall was in attendance for this item.

Mr Marshall advised that the purpose of the report was to update the Committee on the Community Services contracts.

Resolution

Moved Cr Kremer, seconded Cr Macpherson **and resolved:**

That the Services and Assets Committee:

- a) **Receives the report titled “Update on Contract Status” dated 10 November 2017.**

8.2 Development of the Business Case in Support of Kepler Options (CONTINUED)

Record No: R/17/11/27034

Strategic Manager Water and Waste, Ian Evans and Management Accountant, Susan McNamara was in attendance for this item.

(Councillor Duffy left the meeting at 1.23pm.)

During discussion on the item, the meeting went into public excluded session.

Moved Mayor Tong, seconded Cr Baird **and resolved that the public be excluded from the following part(s) of the proceedings of this meeting.**

8.2 - Development of the Business Case in Support of Kepler Options

The general subject of each matter to be considered while the public is excluded, the reason for passing this resolution in relation to each matter, and the specific grounds under section 48(1) of the Local Government Official Information and Meetings Act 1987 for the passing of this resolution are as follows:

General subject of each matter to be considered	Reason for passing this resolution in relation to each matter	Ground(s) under section 48(1) for the passing of this resolution
Development of the Business Case in support of Kepler Options	s7(2)(i) - The withholding of the information is necessary to enable the local authority to carry on, without prejudice or disadvantage, negotiations (including commercial and industrial negotiations).	That the public conduct of the whole or the relevant part of the proceedings of the meeting would be likely to result in the disclosure of information for which good reason for withholding exists.

That the Chief Executive Officer, Group Manager, Services and Assets, Group Manager Community and Futures, Publications Specialist, Governance and Democracy Manager and Committee Advisor be permitted to remain at this meeting, after the public has been excluded, because of their knowledge of the item 8.2 Development of the Business Case in support of Kepler Options. This knowledge, which will be of assistance in relation to the matters to be discussed, is relevant to those matters because of their knowledge on the issues discussed and meeting procedure.

(Councillor Perham joined the meeting at 1.36pm.)

The Meeting returned to open meeting at 2.08pm.

Resolution

Moved Chairperson Dillon, seconded Cr Kremer **and resolved:**

That the Services and Assets Committee:

- a) Receives the report titled “Development of the Business Case in Support of Kepler Options” dated 10 November 2017.**

Please note that recommendations b to e of the officers report were not put by the Committee.

- b) Determines that this matter or decision be recognised as significant in terms of Section 76 of the Local Government Act 2002.
- c) Determines that it has complied with the decision-making provisions of the Local Government Act 2002 to the extent necessary in relation to this decision; and in accordance with Section 79 of the Act determines that it does not require further information, further assessment of options or further analysis of costs and benefits or advantages and disadvantages prior to making a decision on this matter.
- d) Notes the process that has been followed to develop a Business Case for the Te Anau Wastewater Project.
- e) Recommends to Council the adoption of the Business Case Development of the Business Case in Support of Kepler Options.

The meeting concluded at 2.15pm.

CONFIRMED AS A TRUE AND CORRECT RECORD AT A
MEETING OF THE SERVICES AND ASSETS
COMMITTEE HELD ON WEDNESDAY 15 NOVEMBER
2017.

DATE:.....

CHAIRPERSON:.....

Road ID	Road Name	Direction	Start RP	End RP	Length (m)	Comment
1045	Niagara Tokanui Hwy	D	1750	1930	180	Create SWC as per contract drawing
1045	Niagara Tokanui Hwy	I	1830	2160	330	Create SWC as per contract drawing
1045	Niagara Tokanui Hwy	I	2350	2450	100	Create SWC as per contract drawing
1045	Niagara Tokanui Hwy	D	2350	2450	100	Create SWC as per contract drawing
1045	Niagara Tokanui Hwy	I	2630	2840	210	Create SWC as per contract drawing
1045	Niagara Tokanui Hwy	D	2630	2840	210	Create SWC as per contract drawing
1045	Niagara Tokanui Hwy	D	3480	4180	700	Create SWC as per contract drawing
1045	Niagara Tokanui Hwy	D	4270	4500	230	Create SWC as per contract drawing
1045	Niagara Tokanui Hwy	I	6815	6930	115	Create SWC as per contract drawing
1045	Niagara Tokanui Hwy	D	6815	6930	115	Create SWC as per contract drawing
1045	Niagara Tokanui Hwy	I	7480	7540	60	Create SWC as per contract drawing
1045	Niagara Tokanui Hwy	I	9020	9220	200	Create SWC as per contract drawing
1045	Niagara Tokanui Hwy	D	9555	9700	145	Create SWC as per contract drawing
1045	Niagara Tokanui Hwy	D	13150	13250	100	Create SWC as per contract drawing
1045	Niagara Tokanui Hwy	D	14600	14690	90	Create SWC as per contract drawing
1045	Niagara Tokanui Hwy	I	15170	15270	100	Create SWC as per contract drawing
1045	Niagara Tokanui Hwy	D	16000	16100	100	Create SWC as per contract drawing
1066	Waimahaka Fortification RD	I	1960	2550	590	Create SWC as per contract drawing
1066	Waimahaka Fortification RD	I	2670	2980	310	Create SWC as per contract drawing
1066	Waimahaka Fortification RD	D	3150	3310	160	Create SWC as per contract drawing
1066	Waimahaka Fortification RD	D	4000	4400	400	Create SWC as per contract drawing
1117	Tokanui Gorge Road Hwy	D	13430	13720	290	Create SWC as per contract drawing
1117	Tokanui Gorge Road Hwy	D	13720	13800	80	Create SWC as per contract drawing
1117	Tokanui Gorge Road Hwy	D	16355	16630	275	Create SWC as per contract drawing
1117	Tokanui Gorge Road Hwy	D	16760	17015	255	Create SWC as per contract drawing
1117	Tokanui Gorge Road Hwy	I	17330	17500	170	Create SWC as per contract drawing

1117	Tokanui Gorge Road Hwy	D	17700	17900	200	Create SWC as per contract drawing
1117	Tokanui Gorge Road Hwy	I	18055	18300	245	Create SWC as per contract drawing
1117	Tokanui Gorge Road Hwy	D	19200	19490	290	Create SWC as per contract drawing
1117	Tokanui Gorge Road Hwy	I	20780	20900	120	Create SWC as per contract drawing
1117	Tokanui Gorge Road Hwy	D	21050	21340	290	Create SWC as per contract drawing
1117	Tokanui Gorge Road Hwy	D	21720	21950	230	Create SWC as per contract drawing
1117	Tokanui Gorge Road Hwy	D	22350	22500	150	Create SWC as per contract drawing
1117	Tokanui Gorge Road Hwy	I	23700	23950	250	Create SWC as per contract drawing
1117	Tokanui Gorge Road Hwy	D	26940	27100	160	Create SWC as per contract drawing
1117	Tokanui Gorge Road Hwy	D	27860	27960	100	Create SWC as per contract drawing
1124	Mataura Island Fortrose RD	D	0	150	150	Create SWC as per contract drawing
1124	Mataura Island Fortrose RD	D	1340	1480	140	Create SWC as per contract drawing
1124	Mataura Island Fortrose RD	I	2110	2440	330	Create SWC as per contract drawing
1124	Mataura Island Fortrose RD	I	2950	3250	300	Create SWC as per contract drawing
1124	Mataura Island Fortrose RD	I	2990	3190	200	Create SWC as per contract drawing
1124	Mataura Island Fortrose RD	D	3250	3680	430	Create SWC as per contract drawing
1124	Mataura Island Fortrose RD	D	4080	4260	180	Create SWC as per contract drawing
1124	Mataura Island Fortrose RD	D	4350	4460	110	Create SWC as per contract drawing
1124	Mataura Island Fortrose RD	I	4800	5280	480	Create SWC as per contract drawing
1124	Mataura Island Fortrose RD	D	4800	5280	480	Create SWC as per contract drawing
1124	Mataura Island Fortrose RD	D	5350	5500	150	Create SWC as per contract drawing
1124	Mataura Island Fortrose RD	I	5500	5670	170	Create SWC as per contract drawing
1124	Mataura Island Fortrose RD	I	6700	6800	100	Create SWC as per contract drawing
1124	Mataura Island Fortrose RD	I	7020	7560	540	Create SWC as per contract drawing
1124	Mataura Island Fortrose RD	I	7620	7890	270	Create SWC as per contract drawing
1124	Mataura Island Fortrose RD	I	8000	8220	220	Create SWC as per contract drawing
1124	Mataura Island Fortrose RD	I	8400	8600	200	Create SWC as per contract drawing

1124	Mataura Island Fortrose RD	I	9000	10100	1100	Create SWC as per contract drawing
1124	Mataura Island Fortrose RD	D	9000	10100	1100	Create SWC as per contract drawing
1124	Mataura Island Fortrose RD	D	11680	11720	40	Create SWC as per contract drawing
1124	Mataura Island Fortrose RD	D	13680	13840	160	Create SWC as per contract drawing
1124	Mataura Island Fortrose RD	D	14750	15260	510	Create SWC as per contract drawing
1124	Mataura Island Fortrose RD	D	16050	16250	200	Create SWC as per contract drawing
1142	Fleming RD	D	2260	2530	270	Create SWC as per contract drawing
1142	Fleming RD	I	3210	3870	660	Create SWC as per contract drawing
1220	Rimu RD	D	2000	2200	200	Create SWC as per contract drawing
1220	Rimu RD	D	4850	5480	630	Create SWC as per contract drawing
1220	Rimu RD	D	5550	6000	450	Create SWC as per contract drawing
1220	Rimu RD	I	5550	5650	100	Create SWC as per contract drawing
1220	Rimu RD	I	9250	9400	150	Create SWC as per contract drawing
1220	Rimu RD	I	10200	10550	350	Create SWC as per contract drawing
1241	Woodlands South RD	D	0	500	500	Create SWC as per contract drawing
1241	Woodlands South RD	I	1130	1315	185	High lip removal
1242	Woodland Morton Mains RD	I	6250	6450	200	Create SWC as per contract drawing
1242	Woodland Morton Mains RD	D	6310	6450	140	Create SWC as per contract drawing
1242	Woodland Morton Mains RD	I	6800	6950	150	Create SWC as per contract drawing
1242	Woodland Morton Mains RD	D	7000	7100	100	Create SWC as per contract drawing
1242	Woodland Morton Mains RD	D	7300	8280	980	Create SWC as per contract drawing
1242	Woodland Morton Mains RD	I	7670	7950	280	Create SWC as per contract drawing
1248	Rimu - Seaward Downs RD	I	7620	7850	230	Create SWC as per contract drawing
1248	Rimu - Seaward downs RD	I	13970	14090	120	Create SWC as per contract drawing
1248	Rimu - Seaward downs RD	D	13970	14800	830	Create SWC as per contract drawing
1262	Seaward Downs Gorge RD	I	340	500	160	Create SWC as per contract drawing
1262	Seaward Downs Gorge RD	D	340	600	260	Create SWC as per contract drawing
1262	Seaward Downs Gorge RD	D	1580	1730	150	Create SWC as per contract drawing

1262	Seaward Downs Gorge RD	D	2240	2860	620	Create SWC as per contract drawing
1262	Seaward Downs Gorge RD	I	2240	2860	620	Create SWC as per contract drawing
1262	Seaward Downs Gorge RD	I	3090	3220	130	Create SWC as per contract drawing
1262	Seaward Downs Gorge RD	I	3420	3500	80	Create SWC as per contract drawing
1262	Seaward Downs Gorge RD	D	3420	3500	80	Create SWC as per contract drawing
1262	Seaward Downs Gorge RD	I	3620	4260	640	Create SWC as per contract drawing
1262	Seaward Downs Gorge RD	D	3620	4260	640	Create SWC as per contract drawing
1262	Seaward Downs Gorge RD	I	5000	5200	200	Create SWC as per contract drawing
1262	Seaward Downs Gorge RD	I	6340	6630	290	Create SWC as per contract drawing
1262	Seaward Downs Gorge RD	D	7000	7370	370	Create SWC as per contract drawing
1262	Seaward Downs Gorge RD	I	7120	7370	250	Create SWC as per contract drawing
1262	Seaward Downs Gorge RD	I	7940	8180	240	Create SWC as per contract drawing
1262	Seaward Downs Gorge RD	D	7940	8180	240	Create SWC as per contract drawing
1262	Seaward Downs Gorge RD	I	10820	10980	160	Create SWC as per contract drawing
1262	Seaward Downs Gorge RD	I	12260	12370	110	Create SWC as per contract drawing
1271	Dacre Morton Mains RD	I	1150	1390	240	Create SWC as per contract drawing
1271	Dacre Morton Mains RD	I	3190	3600	410	Create SWC as per contract drawing
1271	Dacre Morton Mains RD	D	3440	3600	160	Create SWC as per contract drawing
1271	Dacre Morton Mains RD	D	7110	7900	790	Create SWC as per contract drawing
1271	Dacre Morton Mains RD	I	8430	8550	120	Create SWC as per contract drawing
1312	Wyndham Letterbox RD	I	2600	3800	1200	Create SWC as per contract drawing
1312	Wyndham Letterbox RD	I	6900	7000	100	Create SWC as per contract drawing
1312	Wyndham Letterbox RD	D	7090	7130	40	Create SWC as per contract drawing
1312	Wyndham Letterbox RD	I	7450	7750	300	Create SWC as per contract drawing
1312	Wyndham Letterbox RD	D	8850	9060	210	Create SWC as per contract drawing
1312	Wyndham Letterbox RD	I	9100	9340	240	Create SWC as per contract drawing
1312	Wyndham Letterbox RD	I	10500	10800	300	Create SWC as per contract drawing

1312	Wyndham Letterbox RD	D	10500	10700	200	Create SWC as per contract drawing
1312	Wyndham Letterbox RD	I	11030	11370	340	Create SWC as per contract drawing
1312	Wyndham Letterbox RD	D	11570	11770	200	Create SWC as per contract drawing
1312	Wyndham Letterbox RD	I	11910	12670	760	Create SWC as per contract drawing
1312	Wyndham Letterbox RD	D	11910	12210	300	Create SWC as per contract drawing
1312	Wyndham Letterbox RD	D	12440	12670	230	Create SWC as per contract drawing
1312	Wyndham Letterbox RD	I	12920	13720	800	Create SWC as per contract drawing
1312	Wyndham Letterbox RD	D	12920	13720	800	Create SWC as per contract drawing
1312	Wyndham Letterbox RD	D	15100	15440	340	Create SWC as per contract drawing
1312	Wyndham Letterbox RD	I	15700	16100	400	Create SWC as per contract drawing
1335	Mokoreta Tahakopa RD	I	530	1100	570	Create SWC as per contract drawing
1335	Mokoreta Tahakopa RD	I	1800	2320	520	Create SWC as per contract drawing
1335	Mokoreta Tahakopa RD	D	2460	2560	100	Create SWC as per contract drawing
1335	Mokoreta Tahakopa RD	D	4020	4310	290	Create SWC as per contract drawing
1335	Mokoreta Tahakopa RD	I	4170	4440	270	Create SWC as per contract drawing
1335	Mokoreta Tahakopa RD	I	5000	5280	280	Create SWC as per contract drawing
1335	Mokoreta Tahakopa RD	I	5900	6215	315	Create SWC as per contract drawing
1335	Mokoreta Tahakopa RD	D	5900	6215	315	Create SWC as per contract drawing
1345	Wyndham Mokoreta RD	I	3700	4000	300	Create SWC as per contract drawing
1345	Wyndham Mokoreta RD	D	11000	11200	200	Create SWC as per contract drawing
1345	Wyndham Mokoreta RD	I	11500	11650	150	Create SWC as per contract drawing
1345	Wyndham Mokoreta RD	D	13600	13750	150	Create SWC as per contract drawing
1345	Wyndham Mokoreta RD	I	14120	14300	180	Create SWC as per contract drawing
1345	Wyndham Mokoreta RD	I	14560	14650	90	Create SWC as per contract drawing
1345	Wyndham Mokoreta RD	D	14660	15000	340	Create SWC as per contract drawing
1345	Wyndham Mokoreta RD	D	16940	17315	375	Create SWC as per contract drawing
1345	Wyndham Mokoreta RD	I	17150	17315	165	Create SWC as per contract drawing

1345	Wyndham Mokoreta RD	D	17480	17740	260	Create SWC as per contract drawing
1345	Wyndham Mokoreta RD	I	17650	18250	600	Create SWC as per contract drawing
1345	Wyndham Mokoreta RD	D	18020	18250	230	Create SWC as per contract drawing
1345	Wyndham Mokoreta RD	I	18360	18520	160	Create SWC as per contract drawing
1345	Wyndham Mokoreta RD	D	18360	18520	160	Create SWC as per contract drawing
1345	Wyndham Mokoreta RD	D	19240	19500	260	Create SWC as per contract drawing
1345	Wyndham Mokoreta RD	I	19620	19970	350	Create SWC as per contract drawing
1345	Wyndham Mokoreta RD	D	19620	19970	350	Create SWC as per contract drawing
1345	Wyndham Mokoreta RD	D	22570	22870	300	Create SWC as per contract drawing
1366	Waiarikiki Mimihau RD	I	1330	1460	130	Create SWC as per contract drawing
1366	Waiarikiki Mimihau RD	D	1330	1460	130	Create SWC as per contract drawing
1366	Waiarikiki Mimihau RD	I	3580	3860	280	Create SWC as per contract drawing
1375	Mill RD	I	600	670	70	Create SWC as per contract drawing
1375	Mill RD	D	600	670	70	Create SWC as per contract drawing
1384	Marairua RD	I	0	170	170	Create SWC as per contract drawing
1384	Marairua RD	D	0	170	170	Create SWC as per contract drawing
1384	Marairua RD	I	660	740	80	Create SWC as per contract drawing
1384	Marairua RD	D	720	1470	750	Create SWC as per contract drawing
1384	Marairua RD	I	1115	1470	355	Create SWC as per contract drawing
1384	Marairua RD	I	1910	2120	210	Create SWC as per contract drawing
1384	Marairua RD	D	1940	2120	180	Create SWC as per contract drawing
1385	Skanks RD	I	0	50	50	Create SWC as per contract drawing
1385	Skanks RD	I	1550	1650	100	Create SWC as per contract drawing
1385	Skanks RD	D	2220	2560	340	Create SWC as per contract drawing
1385	Skanks RD	I	2220	2700	480	Create SWC as per contract drawing
1385	Skanks RD	I	2980	3060	80	Create SWC as per contract drawing
1385	Skanks RD	I	3140	3460	320	Create SWC as per contract drawing

1385	Skanks RD	D	3300	3460	160	Create SWC as per contract drawing
1392	Oughton RD	I	1200	1790	590	Create SWC as per contract drawing
1392	Oughton RD	I	2000	2130	130	Create SWC as per contract drawing
1392	Oughton RD	D	2000	2120	120	Create SWC as per contract drawing
1392	Oughton RD	I	2700	2840	140	Create SWC as per contract drawing
1392	Oughton RD	D	3200	3560	360	Create SWC as per contract drawing
1392	Oughton RD	D	4180	4380	200	Create SWC as per contract drawing
1392	Oughton RD	I	4420	4990	570	Create SWC as per contract drawing
1397	Mimihau School RD	I	1180	1550	370	Create SWC as per contract drawing
1397	Mimihau School RD	D	1260	1630	370	Create SWC as per contract drawing
1491	Homestead RD 2	I	300	710	410	Create SWC as per contract drawing
1491	Homestead RD 2	I	1100	1970	870	Create SWC as per contract drawing
1491	Homestead RD 2	I	2040	2700	660	Create SWC as per contract drawing
1511	Brydone Glencoe RD	D	10	100	90	Create SWC as per contract drawing
1511	Brydone Glencoe RD	D	4500	4800	300	Create SWC as per contract drawing
1511	Brydone Glencoe RD	D	10300	10630	330	Create SWC as per contract drawing
1511	Brydone Glencoe RD	D	12990	13080	90	Create SWC as per contract drawing
1511	Brydone Glencoe RD	I	13120	13430	310	Create SWC as per contract drawing
1511	Brydone Glencoe RD	D	13300	13430	130	Create SWC as per contract drawing
1511	Brydone Glencoe RD	I	13350	13750	400	Create SWC as per contract drawing
1511	Brydone Glencoe RD	D	13350	13750	400	Create SWC as per contract drawing
1511	Brydone Glencoe RD	D	14750	15000	250	Create SWC as per contract drawing
1511	Brydone Glencoe RD	D	15560	15660	100	Create SWC as per contract drawing
1511	Brydone Glencoe RD	I	17650	17750	100	Create SWC as per contract drawing
1513	Te Tipua School RD	I	300	1300	1000	Create SWC as per contract drawing
1513	Te Tipua School RD	D	1800	2050	250	Create SWC as per contract drawing
1513	Te Tipua School RD	I	2100	2530	430	Create SWC as per contract drawing

1513	Te Tipua School RD	D	3300	3670	370	Create SWC as per contract drawing
1513	Te Tipua School RD	D	4120	4480	360	Create SWC as per contract drawing
1513	Te Tipua School RD	D	4980	5140	160	Create SWC as per contract drawing
1513	Te Tipua School RD	D	6400	6520	120	Create SWC as per contract drawing
1513	Te Tipua School RD	D	6720	6800	80	Create SWC as per contract drawing
1517	Cross RD	D	340	620	280	Create SWC as per contract drawing
1517	Cross RD	D	1090	1200	110	Create SWC as per contract drawing
1517	Cross RD	D	1860	1960	100	Create SWC as per contract drawing
1517	Cross RD	I	3840	4150	310	Create SWC as per contract drawing
1517	Cross RD	D	4820	4990	170	Create SWC as per contract drawing
1517	Cross RD	I	5820	6040	220	Create SWC as per contract drawing
1517	Cross RD	I	6540	6690	150	Create SWC as per contract drawing
1517	Cross RD	I	8100	8400	300	Create SWC as per contract drawing
1517	Cross RD	I	8850	9280	430	Create SWC as per contract drawing
1518	Old Dunedin RD	I	500	630	130	Create SWC as per contract drawing
1556	Mabel Woodstock RD	I	1500	2120	620	Create SWC as per contract drawing
1556	Mabel Woodstock RD	I	5540	5760	220	Create SWC as per contract drawing
1556	Mabel Woodstock RD	D	5540	5780	240	Create SWC as per contract drawing
1556	Mabel Woodstock RD	I	6000	6500	500	Create SWC as per contract drawing
1590	Grove Bush Woodlands RD	I	2100	2370	270	Create SWC as per contract drawing
1590	Grove Bush Woodlands RD	D	2100	2370	270	Create SWC as per contract drawing
1590	Grove Bush Woodlands RD	D	6500	6650	150	Create SWC as per contract drawing
1590	Grove Bush Woodlands RD	D	8650	8860	210	Create SWC as per contract drawing
1593	Rakahouka Hedgehope RD	I	3300	3450	150	Create SWC as per contract drawing
1593	Rakahouka Hedgehope RD	I	3950	4060	110	Create SWC as per contract drawing
1593	Rakahouka Hedgehope RD	D	4820	4900	80	Create SWC as per contract drawing
1593	Rakahouka Hedgehope RD	D	5020	5130	110	Create SWC as per contract drawing

1598	Tussock Creek Grove Bush RD	D	3800	4210	410	Create SWC as per contract drawing
1598	Tussock Creek Grove Bush RD	I	4560	4740	180	Create SWC as per contract drawing
1598	Tussock Creek Grove Bush RD	D	4750	4890	140	Create SWC as per contract drawing
1625	Mill RD North	I	4370	4470	100	Create SWC as per contract drawing
1625	Mill RD North	D	4520	4690	170	Create SWC as per contract drawing
1625	Mill RD North	I	6270	6500	230	Create SWC as per contract drawing
1625	Mill RD North	D	6270	6500	230	Create SWC as per contract drawing
1625	Mill RD North	D	6580	6700	120	Create SWC as per contract drawing
1625	Mill RD North	D	8000	8390	390	Create SWC as per contract drawing
1625	Mill RD North	I	8280	8400	120	Create SWC as per contract drawing
1628	Flora RD East	D	3240	3400	160	Create SWC as per contract drawing
1628	Flora RD East	I	4000	4110	110	From culvert create SWC as per contract drawing
1635	Orion RD East	D	1740	1780	40	Create SWC as per contract drawing
1635	Orion RD East	D	1860	1950	90	Create SWC as per contract drawing
1635	Orion RD East	I	1930	2010	80	Create SWC as per contract drawing
1635	Orion RD East	D	2100	2470	370	Create SWC as per contract drawing
1652	Ryal Bush Wallacetown RD	D	460	700	240	Create SWC as per contract drawing
1652	Ryal Bush Wallacetown RD	I	1130	1535	405	Create SWC as per contract drawing
1652	Ryal Bush Wallacetown RD	D	2600	3170	570	Create SWC as per contract drawing
1652	Ryal Bush Wallacetown RD	D	6170	6290	120	Create SWC as per contract drawing
1652	Ryal Bush Wallacetown RD	I	6605	7675	1070	Create SWC as per contract drawing
1652	Ryal Bush Wallacetown RD	D	6785	6960	175	Create SWC as per contract drawing
2481	Wilsons Crossing RD	I	10300	11670	1370	Create SWC as per contract drawing
2501	North Makarewa Grove Bush RD	I	3250	4000	750	Create SWC as per contract drawing
2501	North Makarewa Grove Bush RD	I	6940	7400	460	Create SWC as per contract drawing
2501	North Makarewa Grove Bush RD	D	7380	7500	120	Create SWC as per contract drawing
2505	Collinson RD	I	2010	2960	950	Create SWC as per contract drawing

2511	Cooper RD 2	D	0	190	190	Create SWC as per contract drawing
2511	Cooper RD 2	I	0	170	170	Clean drain
2511	Cooper RD 2	D	380	640	260	Create SWC as per contract drawing
2511	Cooper RD 2	I	690	810	120	Create SWC as per contract drawing
2511	Cooper RD 2	D	720	880	160	Create SWC as per contract drawing
2511	Cooper RD 2	I	900	950	50	Create SWC as per contract drawing
2527	Thomsons Crossing East	D	1150	1410	260	Create SWC as per contract drawing
2527	Thomsons Crossing East	D	1560	1700	140	Create SWC as per contract drawing
2527	Thomsons Crossing East	I	4200	4390	190	Create SWC as per contract drawing
2527	Thomsons Crossing East	D	4200	4320	120	Create SWC as per contract drawing
2527	Thomsons Crossing East	I	4770	4950	180	Create SWC as per contract drawing
2527	Thomsons Crossing East	D	4770	4950	180	Create SWC as per contract drawing
2532	Gap RD West	I	270	380	110	Create SWC as per contract drawing
2533	Gap RD East	I	75	440	365	Remove high lip
2533	Gap RD East	I	450	790	340	Create SWC as per contract drawing
2533	Gap RD East	D	1645	1700	55	Create SWC as per contract drawing
2533	Gap RD East	D	3160	3210	50	Create SWC as per contract drawing
2556	Springhills Tussock Creek RD	I	1740	1860	120	Create SWC as per contract drawing
2644	Devereux RD	I	500	570	70	Create SWC as per contract drawing
2644	Devereux RD	I	935	1000	65	Remove high lip
2644	Devereux RD	I	1220	1620	400	Create SWC as per contract drawing
2644	Devereux RD	D	1370	1620	250	Create SWC as per contract drawing
2644	Devereux RD	I	1900	2760	860	Create SWC as per contract drawing
2644	Devereux RD	I	2950	3500	550	Create SWC as per contract drawing
2644	Devereux RD	D	3080	4470	1390	Create SWC as per contract drawing
2644	Devereux RD	I	3680	4450	770	Create SWC as per contract drawing
2808	Forrester RD	I	0	660	660	Create SWC as per contract drawing
2808	Forrester RD	D	840	940	100	Create SWC as per contract drawing

Total Length = 78635

Otautau Wreys Bush Road Pavement Rehabilitation

Record No: R/18/1/1894

Author: Hartley Hare, Strategic Manager Transport

Approved by: Ian Marshall, Group Manager Services and Assets

☒ Decision

☐ Recommendation

☐ Information

Purpose

- 1 The report outlines to the Services and Assets Committee, Contract 18/5 – Otautau Wreys Bush (10500 - 11800) Pavement Rehabilitation and seeks approval from the Services and Assets Committee to award Contract 18/5.

Executive Summary

- 2 The report covers the design philosophy for the Rehabilitation of 1,300 metres of Otautau Wreys Bush Road from route position (RP) 10,500 to (RP) 11,800.
- 3 The report covers the background to the project, the engineers estimate and recommendations for letting the contract.
- 4 As this projects is currently being finalised for tender and with the end of the construction season approaching, Services and Assets Committee endorsement of the project and planned procurement process is sought including delegation to the Group Manager Services and Assets to award the successful tender.

Recommendation

That the Services and Assets Committee:

- a) **Receives the report titled "Otautau Wreys Bush Road Pavement Rehabilitation" dated 31 January 2018.**
- b) **Determines that this matter or decision be recognised as not significant in terms of Section 76 of the Local Government Act 2002.**
- c) **Determines that it has complied with the decision-making provisions of the Local Government Act 2002 to the extent necessary in relation to this decision; and in accordance with Section 79 of the Act determines that it does not require further information, further assessment of options or further analysis of costs and benefits or advantages and disadvantages prior to making a decision on this matter.**
- d) **Endorses that the rehabilitation project proceed as part of the 2017/2018 Transport Programme along with design and procurement process.**
- e) **Delegates authority to the Group Manager Services and Assets to let the contract up to the value of \$540,750.00 subject to satisfactory tenders being received that provide value to the Southland District Council.**

Background

- 5 The section of Otautau Wreys Bush Road from route position (RP) 10,500 to 11,800 was originally programmed for reseal in 2017/18. Due to the rapid pavement deterioration occurring and associated increased maintenance costs the Central Alliance Management Team raised this site for review for potential pavement rehabilitation.
- 6 The greatly increased volume of heavy traffic using the road, and associated increased pavement loading, has been attributed as the primary cause of this.
- 7 The outcome of the review showed that the ongoing maintenance costs have reached the point where rehabilitation is the lowest cost option to address this ongoing deterioration.
- 8 This section of road has a Secondary Collector classification, carrying 350 vehicles per day of which 25% are heavy. At 6.0 m wide it is generally 1.0 m under width from the ideal standard set for this classification.
- 9 It is proposed as part of this rehabilitation to widen the road to the recommended width for a Secondary Collector Road.
- 10 The proposed rehabilitation works will include drainage, construction, supply and placing of subbase and basecourse and sealing.
- 11 The tender will be advertised Local Government Online and in the Tenders Gazette.
- 12 A Net present value calculation (NPV) will be carried out post receiving the preferred tender price to ensure the rehabilitation does in fact provide best value for money.
- 13 The lowest conforming price will be the recommended tenderer subject to it providing value to Southland District Council.

Issues

- 14 As part of this contract works the curve at (RP) 11,340 will have its super elevation reduced from 11.6% to 8.0% to meet best practise.
- 15 The design speed of this corner as a result will reduce to 85kmh but this will be confirmed post construction and signed appropriately.

Factors to Consider

Legal and Statutory Requirements

- 16 No unusual legal considerations are involved with this project. As with all projects, but larger value projects in particular, there is the risk of a legal challenge regarding the tender results from unsuccessful Tenderers. To reduce this risk the Tender Evaluation Team carefully follow the NZTA procurement procedures.

Community Views

- 17 Although no specific community views have been sought, feedback has been received from Council's Community Engineers and the Alliance Contractors.

Costs and Funding

- 18 The activity forms part of the overall roading budget with the NZTA share (52%) being apportioned appropriately.
- 19 The engineers estimate for this rehabilitation is \$540,750.00 (total construction cost) which includes a contingency of \$70,000.00 and Dayworks Rates of \$16,800.00.
- 20 We note that this estimate seems to be on the high side, but as it is Bonisch Consultants first rehabilitation project for Southland District Council; they did not have access to historic/current market rates.
- 21 Once we receive the lowest price conforming tender an economic analysis will be carried out to ensure that the pavement rehabilitation is the best option and provides value for money to the Southland District Council and the rate payers.

Policy Implications

- 22 This project will be tendered and evaluated under the Lowest Price Conforming Tender methodology and in compliance with Council's Procurement Policy.
- 23 The activity forms part of the overall roading budget with the NZTA share (52%) being apportioned appropriately.

Analysis

Options Considered

- 24 Generally three main options have been considered and outlined below.
- 25 The Do Minimum option of continued reactive maintenance has an increasing risk as existing patching is already beginning to fail and new areas of pavement failure are becoming apparent.
- 26 Pavement Stabilisation with lime or cement was rejected due to variable pavement depths which increase the risk of further pavement failures. Also existing stabilisation patches on this section of road are already starting to fail under traffic loading.
- 27 Granular overlay was considered the lowest risk option when used in conjunction with scarification of the pavement, in areas where rutting has been excessive.

Analysis of Options

Option 1 - Do Minimum (Status Quo)

<i>Advantages</i>	<i>Disadvantages</i>
<ul style="list-style-type: none">• Reduced financial input required in the short term.• Greater number of small defects can be treated in isolation over the whole of the Southland District Council roading network.	<ul style="list-style-type: none">• Continued reduction in levels of service and likely increase in road user safety risk and cost over time.• Increased risk of road deterioration requiring an increased maintenance expenditure and in turn imposing a significant financial requirement over the longer term.

Option 2 – Stabilisation

<i>Advantages</i>	<i>Disadvantages</i>
<ul style="list-style-type: none"> • Maintain levels of service on the network. • Removing inconvenience to road users and providing improved road user experience. • Long term cost savings. • Possible reduced maintenance cost which can be redistributed elsewhere on the network. 	<ul style="list-style-type: none"> • Greater shorter term financial input required compared to patch and reseal option. • Potential risk of isolated pavement deterioration requiring an increase maintenance cost. • Higher risk of early failure given variable pavement depths and lower success rate with stabilisation patches.

Option 3 – Granular Overlay

<i>Advantages</i>	<i>Disadvantages</i>
<ul style="list-style-type: none"> • Maintain levels of service on the network. • Removing inconvenience to road users and providing improved road user experience. • Long term cost savings. • Reduced maintenance cost which can be redistributed elsewhere on the network. 	<ul style="list-style-type: none"> • Greater shorter term financial input required compared to patch and reseal option. • Reduced risk of isolated pavement deterioration.

28 The recommended pavement design is to:

- Scarify the sealed surface in areas of rutting prior to the placing the overlay to prevent moisture being trapped by the old seal coat and weakening the new pavement.
- Place a 110 mm granular overlay over high spots. The basecourse shall meet the SDC grading requirements and NZTA M/4 properties.
- Reduce the superelevation at curve (RP) 11,340 to a design speed of 85 km/hr as a minor improvement.

Assessment of Significance

- 29 Based on the Council's Policy on Significance and given that any decision made is in line with the Annual Plan and budget expectations, it is believed that the decision made based on this recommendation is not significant.
- 30 The procurement method proposed, along with this activity forming part of the Annual Plan and Long Term Plan, means that the letting of this contract is not significant in terms of Section 76 of the Local Government Act 2002.

Recommended Option

- 31 This report provides an outline of the proposed Otautau Wreys Bush Rehabilitation being added to the 2017/18 Pavement Rehabilitation programme and how it will be procured.

- 32 The proposed procurement methodology has been chosen to balance minimising professional services inputs with obtaining competitive prices and managing risks and price certainty.
- 33 The overall aim is to obtain value for money. For this project it is proposed that it will be tendered on a Lowest Price Conforming basis.
- 34 It is recommended that the Committee endorse the proposed Otautau Wreys Bush Pavement Rehabilitation and procurement methodology, including that the successful tender be let under staff delegated authority subject to it being satisfactory to the Southland District Council.

Next Steps

- 35 To finalise design and release the work for procurement.

Attachments

There are no attachments for this report.

Waste Contracts Right of Renewal Process

Record No: R/17/10/25321

Author: Ian Evans, Strategic Manager Water and Waste

Approved by: Ian Marshall, Group Manager Services and Assets

☐ Decision

☐ Recommendation

☐ Information

Purpose

- 1 To inform the Services and Assets Committee of the intentions to review the solid waste contractual arrangements for kerbside collection and transfer station operation, and for provision of recycling operations.

Executive Summary

- 2 Invercargill City Council is part of the solid waste shared service, WasteNet Southland. In partnership with the other WasteNet councils (ie, Southland District Council and Gore District Council), Invercargill City Council has entered into Contract 550 Collection and Transfer Station Services and Contract 650 Recyclables Acceptance.
- 3 These Contracts have contract terms of eight years and include a right of renewal clause for a further eight year period. The Contracts are currently in their sixth year, and the contract document requires the WasteNet councils to make a decision on the right of renewal clause this financial year.
- 4 The Waste Management Group is recommending to Waste Advisory Group that they should enter into negotiations with these Contractors as part of the right of renewal process.

Recommendation

That the Services and Assets Committee:

- a) **Receives the report titled "Waste Contracts Right of Renewal Process" dated 31 January 2018.**
- b) **Determines that this matter or decision be recognised as not significant in terms of Section 76 of the Local Government Act 2002.**
- c) **Determines that it has complied with the decision-making provisions of the Local Government Act 2002 to the extent necessary in relation to this decision; and in accordance with Section 79 of the Act determines that it does not require further information, further assessment of options or further analysis of costs and benefits or advantages and disadvantages prior to making a decision on this matter.**
- d) **Agrees that WasteNet Southland leads the process of reviewing Contracts 550 and 650 on behalf of the Southland District Council.**

Background

- 5 Invercargill City Council is part of the solid waste shared service - WasteNet Southland - along with Gore District Council and Southland District Council. The purpose of WasteNet is to provide the co-ordinated delivery of solid waste services on behalf of the territorial authorities.
- 6 The WasteNet councils have three joint Contracts:

Issues

Contract	Details
Southland Regional Landfill (Contract 279)	<ul style="list-style-type: none"> • Awarded to AB Lime in 2003 • Commenced July 2004 • Contract Term: 35-years • Expires 2039.
Collection and Transfer Station Services (Contract 550)	<ul style="list-style-type: none"> • Awarded to Bond Contracts • Commenced 1 July 2011 • Contract Term: Eight years • Expires 30 June 2019 • Right of Renewal Clause - further eight year term
Recyclables Acceptance (Contract 650).	<ul style="list-style-type: none"> • Awarded to Southland disAbility Enterprises • Commenced 1 July 2011 • Contract Term: Eight • Expires 30 June 2019 • Right of Renewal Clause - further eight term

Factors to Consider

Right of Renewal Process

- 7 Contract 550 and 650 are currently in their sixth year. The contract document requires the WasteNet Councils to make a decision on the right of renewal clause this financial year.
- 8 The Waste Management Group (Solid Waste Managers of the WasteNet councils') are recommending to the Waste Advisory Group to enter into negotiations with the Contractors for Contracts 550 and 650 as part of the Right of Renewal process. This would involve:
 - Review performance of the Contract to date
 - Amendments to the contact specifications ie, take advantage of six learnings
 - Amend contracts to include the revised scope of works i.e. Bluff Transfer Station service delivery, Invercargill Central Business District service delivery, and Invercargill District public place waste receptacles service delivery.
- 9 If the WasteNet councils' do not wish to enter into negotiations/right of renewal process then WasteNet Southland will need to begin preparing a procurement process for solid waste services.
- 10 Given the high level of customer satisfaction with the service and the performance of the Contractor it does give a level of confidence that pursuing a roll-over of the contract is a

worthwhile exercise and has the potential to opportunity to provide a value for money outcome for Council.

Funding Implications

- 11 There are no expected significant financial implications due to entering into the Right of Renewal process for these contracts.

Implications

- 12 Has this been provided for in the Long Term Plan/Annual Plan?
Yes.
- 13 Is a budget amendment required?
No.
- 14 Is this matter significant in terms of Council's Policy on Significance?
Not applicable.
- 15 Implications in terms of other Council Strategic Documents or Council Policy?
Invercargill City Council is a member of the shared service, WasteNet Southland. If the WasteNet councils' do not wish to enter into negotiations/right of renewal process then WasteNet Southland will need to begin preparing a procurement process for solid waste services.
- 16 Have the views of affected or interested persons been obtained and is any further public consultation required?
Not applicable.

Conclusion

- 17 The WasteNet councils' have entered into service delivery contracts with:
- Bond Contracts - Collection and Transfer Station Services (Contract 550)
 - Southland disAbility Enterprises - Recyclables Acceptance (Contract 650).
- 18 Both of these contracts have an eight year contract term and include a right of renewal clause for a further eight year period. The contracts are currently in their six year, and the contract document requires the WasteNet councils to make a decision on the right of renewal clause this financial year.
- 19 The Waste Management Group is recommending to Waste Advisory Group that they should enter into negotiations with these Contractors as part of the right of renewal process.

Attachments

There are no attachments for this report.

IFS Growth Forest Manager's Report of Forestry Activity for the period 1 October to 31 December 2017

Record No: R/18/1/1651

Author: Ian Marshall, Group Manager Services and Assets

Approved by: Ian Marshall, Group Manager Services and Assets

☐ Decision

☐ Recommendation

☒ Information

Report Summary

- 1 The IFS Growth Forest Manager's Report advises of forestry activity for the period 1 October to 31 December.

Southland District Council Forestry Activity

- 2 The IFS Growth Forest Manager's report received is attached.

Recommendation

That the Services and Assets Committee:

- a) **Receives the report titled "IFS Growth Forest Manager's Report of Forestry Activity for the period 1 October to 31 December 2017" dated 30 January 2018.**

Attachments

- A IFS Report to Services and Assets Committee to be held 8 February 2018 [↓](#)



MEMORANDUM TO SERVICES & ASSETS COMMITTEE

Meeting Date: 8 February 2018

Subject: FORESTRY REPORT
FOR PERIOD 1 OCTOBER TO 31 DECEMBER 2017

File No.:

Memorandum by: **REECE MCKENZIE** | Forest Manager
IFS GROWTH - *Living, Breathing Investments*

Signature



Author

MEMORANDUM

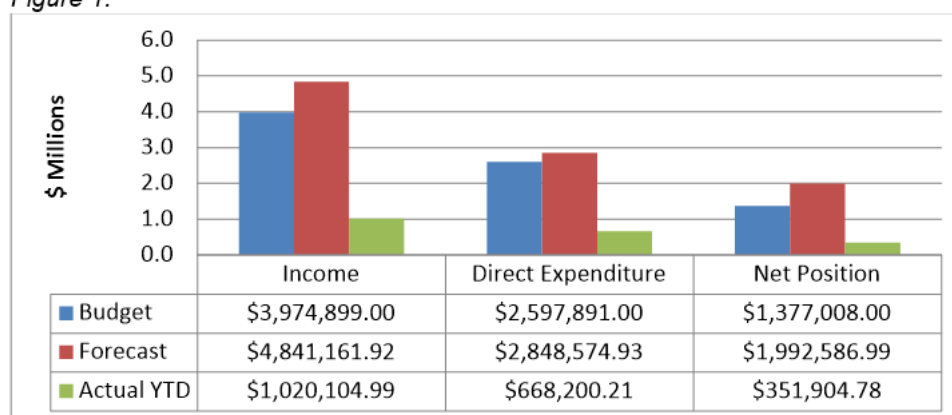
This report covers activity for the year to date, as at 31 December 2017.

Financial Summary

Forestry activity for the second quarter has been dominated by expenditure in forest growing, tending and maintenance operations. There has been nil income for this period, with harvesting scheduled to resume on the estate in February. The last half of the year has significant income, another \$3.8M to be generated.

The projected full year performance for the forestry business against budget is summarised in figure 1.

Figure 1:



The YTD net position of \$352K is forecast to be \$2M by the end of the financial year.

Main IssuesHarvesting

There has been 9,547 tonnes harvested to date of the 49,000 tonne program.

This years reforecast program includes:

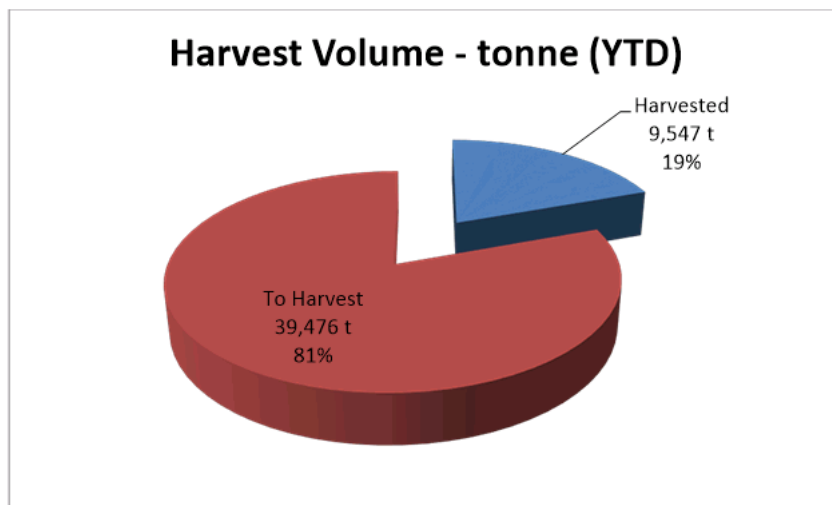
Ohai 21,000 tonnes (9,547 completed)
 Waikaia 27,967 tonnes

Originally there was 44,000 tonnes budgeted.

Harvesting is scheduled to start at Ohai in February. The township water supply has pipes in the area which we are working with the council utility managers to protect.

Waikaia with its historical site assessment still being completed is planned for March onwards.

The preferred mechanical crew that the council has employed in the past is booked in for this work, to meet safety and production targets.



Historic Sites – Waikaia Forest

Protection of any historical mining sites and their assessment is being worked through prior to harvest beginning.

Progress to date includes the engagement of Matt Sole (Kopuwai Consulting) who alongside IFS Growth Staff has visited the forest and interviewed various Waikaia locals.

As part of the Heritage NZ Act 2014 he will now complete an assessment report and make recommendations to future manage and protect any identified sites.

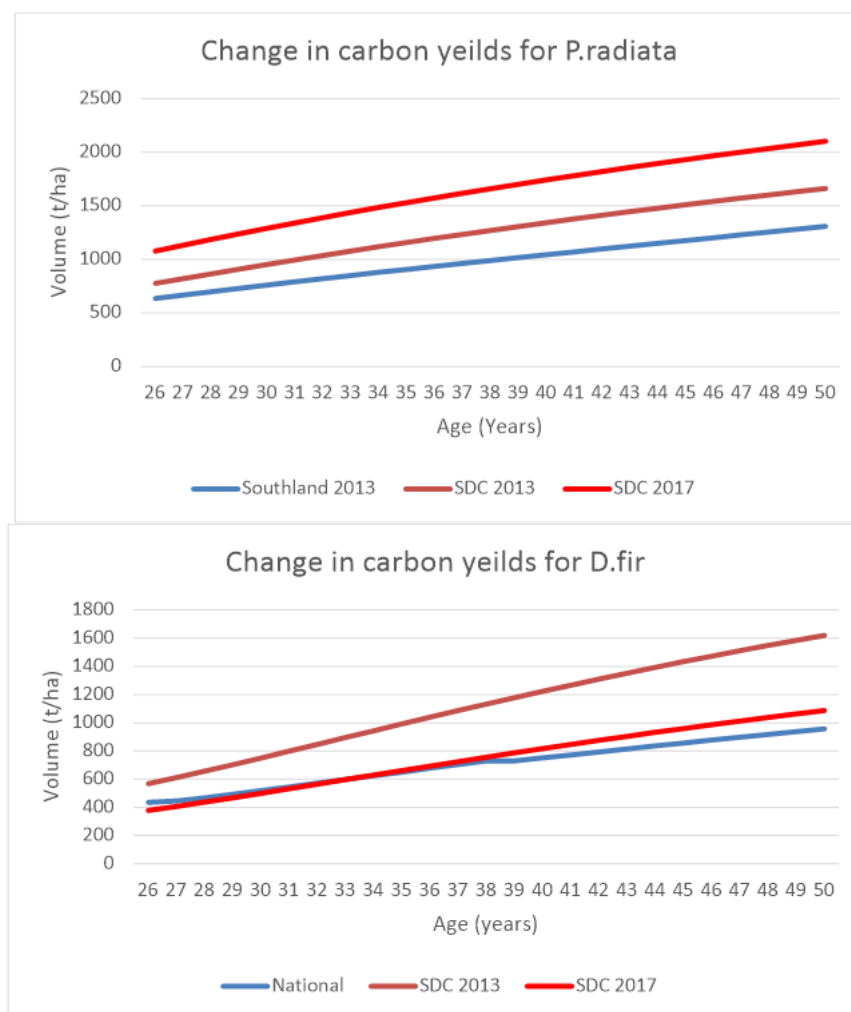
The initial discussions and forest visit has confirmed that a number of the historical water races and sites have been covered over during harvesting and land preparation of the previous crop. We will wait to see Matt's final report.

Carbon Return Due (by July 18)

With the completion of the second Emissions Trading Scheme period (2013 – 2018) post 1989 owners are required to submit their Mandatory Emissions Return for the five year period.

As part of this process carbon field measurement has also recently been completed for the Southland District Council, which has generated new carbon yields by age and species for the area registered. As a result the Southland District Council yield has increased significantly for *P.radiata* (+36%) and decreased Douglas fir (-33%) on the last lookup tables. Figure 2 shows the new carbon yield vs the previous and standard yield tables.

Figure 2:



Roading Operations December 2017

Record No: R/18/1/1202

Author: Dylan Rabbidge, Commercial Lead Roothing

Approved by: Ian Marshall, Group Manager Services and Assets

☐ Decision

☐ Recommendation

☒ Information

- 1 SouthRoads currently have the Waimea and Central Alliance maintenance contracts with Fulton Hogan having the Foveaux Alliance.

Purpose

- 2 The purpose of this report is to update the Committee on the progress of the major roading maintenance contracts. A representative of Strategic Transport will be in attendance to speak to the report.

Summary

- 3 Customer Satisfaction; 70 Requests for Service (RFS), across the three Alliance contracts were received in December with two not completed on time. 2016/17 48 RFS's were received in December. The two RFS's not completed on time were due to an administration error on the contractors behalf (not closed off in time), however the work was completed on time.
- 4 Health and Safety; three near misses were reported for December with no Lost Time Injuries reported. Four Site Safety Audits were completed in December.
- 5 Activity Performance:
 - Metalling, 23,493m³ or 43.1% is completed Year to Date.
 - Grading, 7,282 km have been graded Year to Date.
 - 2017/18 Pre-Reseal Repairs, all sites have been completed and released to Downers for resealing
 - 2018/19 Pre-Reseal Repairs, 48 of 182 sites have been released for inspection. The length completed is 29.67 km of 152.34 km or 19.48%.
 - Stabilisations, 2,723.7 m² (34.76%) have been completed.
 - Edge Break, 8,833 m² (34.77%) has been completed.
- 6 Risk and Strategy:
 - Slips, Brydone Glencoe has had a Willow wall installed with this site to be monitored and remaining pavement works have been completed with the road now open to two lanes. The roading team have received the draft Geotechnical and Risk Assessment report on the Chaslands Highway slip options. The design and estimated costs are expected to be completed in January.
 - Roads, Maitara Island-Titiroa Bridge will remain closed until the proposed causeway is constructed. The design has been completed with resource consent and fish passage due to be applied for in January.

Financial

- 7 There were no outstanding claims or variations to the contract. All claims and invoices for completed work were certified and accepted.
- 8 Alternative Coastal Route Seal Extension:
- The Project Status Report is attached.

Recommendation

That the Services and Assets Committee:

- a) **Receives the report titled “Roading Operations December 2017” dated 30 January 2018.**

Attachments

- A 17 03 - Waimea Alliance A3 Report December 2017 [↓](#)
- B 17 02 - Central Alliance A3 report for December 2017 [↓](#)
- C Foveaux Alliance A3 progress reports - December 2017 [↓](#)
- D Alliances Health and Safety Report December 2017 [↓](#)
- E Alternative Coastal Report December 2017 [↓](#)



Summary Report December 2017

PERFORMANCE

EFFECTIVENESS	RFS	Number of Sign RFS's	Monthly	1
		Total number received since last report cycle (Excluding Signs)	Monthly	12
		# Not completed on time within the required timeframe	Monthly	0
		# Customers contacted (where possible excluding signs)	Monthly	12
		# Non-performance related - where we provide customer support (e.g. farmers mess, incident response etc.)	Monthly	1
		RFS Contract Management Resource (hours)	Monthly	2
	CONDITION RATING	Road Trip	Monthly	Completed.
		Roadroid	Annual	Will be completed in April/May.
		Roadroid	Monthly	2.09 (IRI) Centre Hill Area (Excellent)
	PROGRAMME	3 month effective programme	Quarterly	Reviewing this process at the moment.

PEOPLE / CULTURE	TEAM SAFETY	Medical Treatment Intervention - #	Monthly	0	0
		Lost Time Injury - #	Monthly	0	0
		Near Miss	Monthly	1	7
		Safety Audits/Tours completed	Monthly	4	34
	TEAM HEALTH / AMT	Satisfaction - 3 monthly measure	Quarterly	86.5%	
		Team Harmony - 3 monthly measure	Quarterly	88.75%	
	ROAD USER SATISFACTION	SDC survey, as completed	As Completed		
		# complaints (not normal RFS's) vs. compliments	Monthly	0 Complaints 0 Compliments	0 Complaints 3 Compliments
				Month	YTD

RISK & STRATEGY UPDATES

Identified Risks		Update
Roads	Sinclair Road (Te Anau) – Otta Seal breaking up	AMT will monitor this site. FH have gone to site and come with three different options, still to be assessed.
	Ramparts Road – Ongoing issues	This section of road is programmed to be Otta sealed this season.
	Claycrete sites. (Lintley and Chewing's Road) Product performance.	Monitoring roads at the moment. Other trial sites to be looked into.
Slips	Whitecoomb Road – Road slipping	40m Slip about the 2km mark. AMT monitoring. Completed drone survey with SDC Roding.
	Ohai Clifden Hwy/Devery Road	SDC have had a Geotech from Opus on site. Option are now been considered from both sites.
Strategic	IPAA to PAA	First draft of the Quality Plan completed. Awaiting feedback from the SDC Roding Team. PAA signing pencilled in February.
	Culvert/Structure Assets	Bridge Maintenance workshop scheduled 23/01 with Stantec and stakeholders. Culverts with SDC Roding Team.
	Forestry Activity – Road capability of heavy traffic on 'fringe network roads.	We note the likelihood of increased forestry activity over the coming years.

Summer continues to show its presence into December. The annual rainfall for Invercargill was the lowest since records began in 1901 with a total of 782.2mm. There have only been 9 years since then that the total has been under 800mm. With that the most rainfall on record was in 1972 with 1447.9mm which is obviously almost twice what we had this year.

18/19 pre reseal site progress has been updated to the right and will be updated as work progresses. We are off to a very good start with over ¾ of the Edge break work and ½ of the depression work completed.

The stabilising crew is programmed to start in the Waimea Area in February with a program of around 5,000m² which includes the 2,066m² in the reseal program.

The SouthRoads drainage crew have completed the large culvert replacement on Happy Valley Road. They will completed other work for ICC and the Central over the next four weeks. They will then continue into the Tuatapere Ward completing both programmed and routine works.

The sealed road spraying of the shoulders along with marker pegs, signs, culverts and bridge ends was started in December and has been completed in early January.

The Civil crews have continued to waterblast and have painted bridges in the Waimea network. There have also been a couple of bridge running decks replaced throughout the network.

Township work continues with the cyclic crews cutting back trees, repairing footpaths and the pre Xmas kerb and channel sweep was completed in mid-December. Lumsden received confirmation during December they have been awarded the Tourism District Funding so priced projects will proceed in the New year which includes an upgrade to the toilets.

PROGRESS

Item	% Completed	Comments
Non-Reseal Stabs 2,765 m ² Programmed	0%	
Maintenance Metaling (21,000m ²)	57%	12,017 m ² YTD. Programme may reduce slightly to help manage the over expenditure in spot metaling that occurred over the winter months.
Grading (400km target month)	298 km (MTH) 2,540 km (YTD)	2 graders.
Verge Spraying	75%	Sealed Roads to be completed January.
Noxious Spraying	75%	Started October.
Bridge Repairs	In progress	Painting and minor repairs continuing. Workshop to be held with the Stantec bridging team to define roles and responsibilities scheduled 23/01.
Drainage Repairs		On hold until January

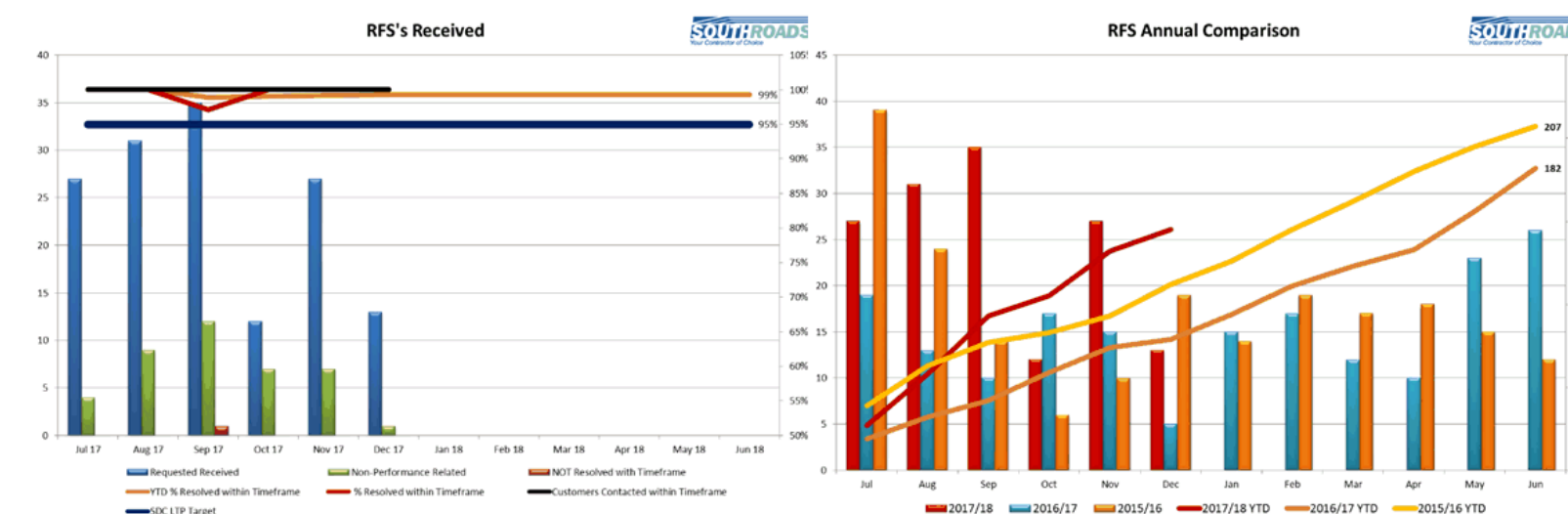
20 of the 50 (40%) site have been released for inspection. This equates to 17,492 km out of a possible 34,122 km released. The remaining repairs required are scheduled below.

Activity	Prog Qty	Comp Qty	Remaining Qty
Depressions (m ²)	1,702	920 (54%)	872 (46%)
Edge Breaks (m)	5,009	3,832 (76%)	1,177 (24%)
Dig Outs (m ²)	0	0	0
Stabilising (m ²)	2,066	0 (0%)	2,066 (100%)
WCC (m)	12,798m	0	12,798m (100%)

CUSTOMER SERVICE MANAGER REPORT

December was a reasonably quiet month for Request for Services. Vegetation and toilet repairs and maintenance made up the most numbers. This can probably be credited to the warm weather we have been experiencing which brings out more people and is causing strong vegetation growth.

RFS GRAPHS



MONTHLY AUDIT RESULTS – TE ANAU BASIN

The data spreadsheet is corrupt will review before next month. The IRI roughness score for the unsealed road network was 2.6. Which is average/good.

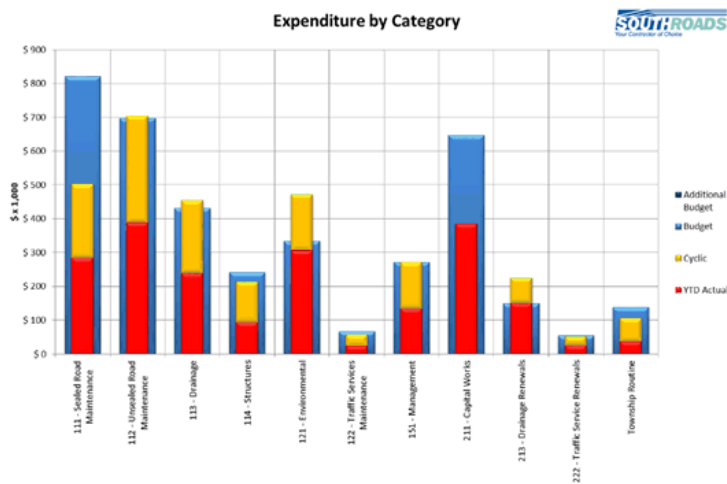
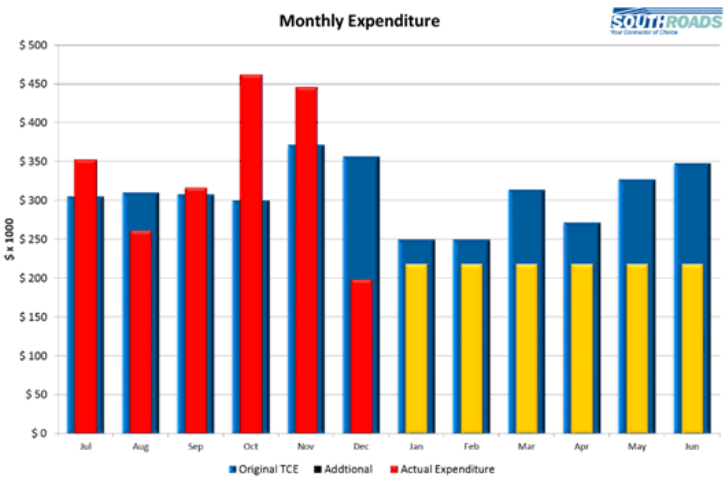
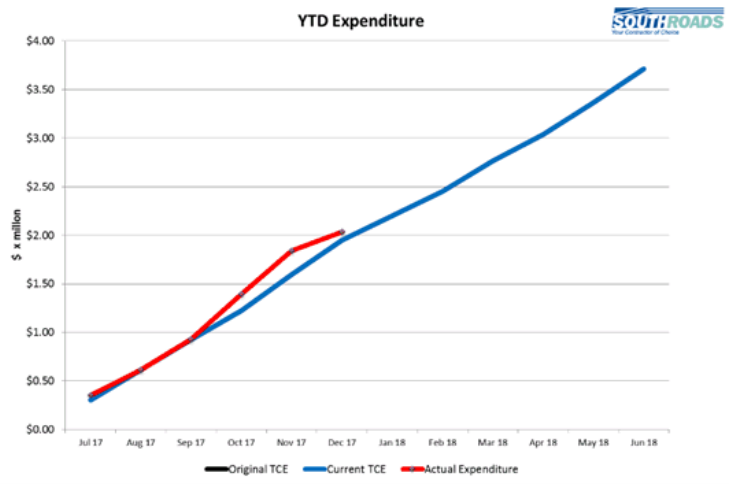
GOLD STAR INITIATIVES -

Minor Capital Works Programme to be presented annually before the start of the financial year to capture potential network improvements projects. We see this approach an improvement in presenting this information in a structured format, timely and the ability resource accordingly. We will work through the detail in the coming months.

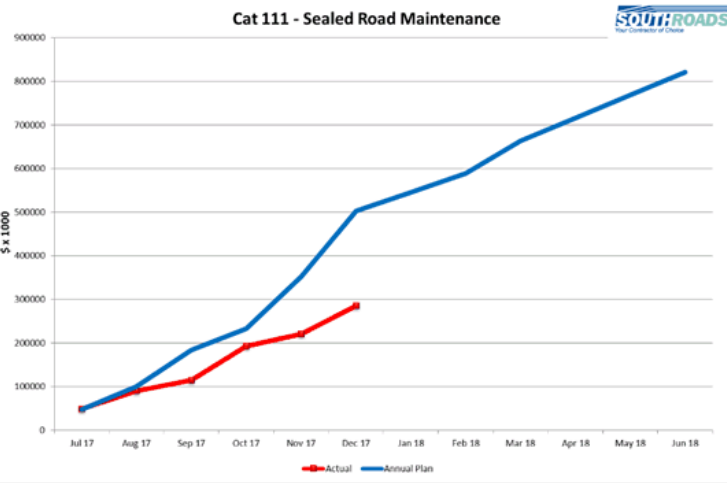
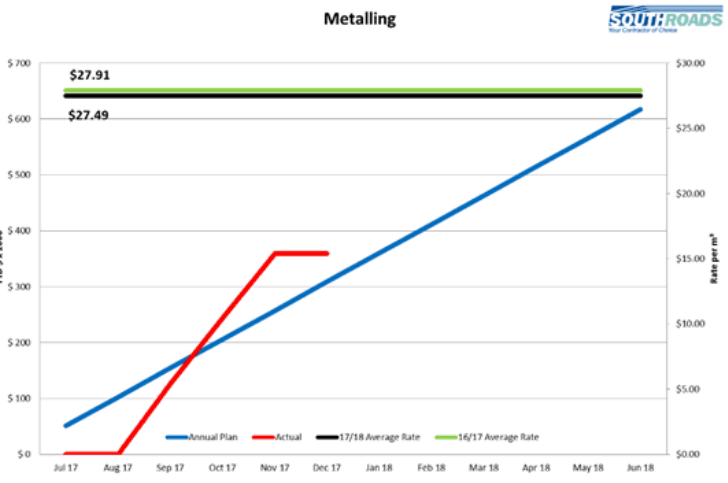
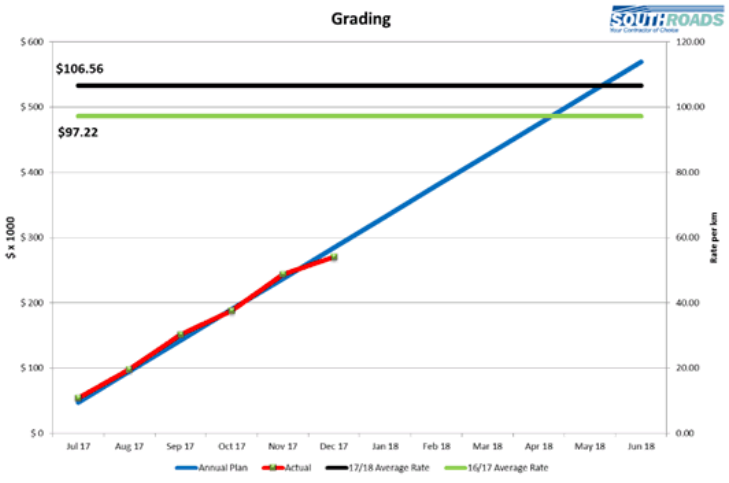
ALT ACTIONS -

Liaison with ES to determine parameters around river erosion impacting on SDC road asset at what stage do ES fund repairs or contribute. There are a number of Waimea sites that are at risk with significant financial implications.

FINANCIAL GRAPHS



KEY PERFORMANCE INDICATOR GRAPHS



FINANCIAL SUMMARY

NZTA Subsidised Summary	Jul	Aug	Sep	Oct	Nov	Dec	Jan	Feb	Mar	Apr	May	Jun	Total
Original TCE	305,177	310,701	307,878	300,620	371,972	357,028	249,583	249,583	314,451	271,523	327,407	348,307	3,714,231
Additional	0	0	0	0	0	0	0	0	0	0	0	0	-
Current TCE	305,177	310,701	307,878	300,620	371,972	357,028	249,583	249,583	314,451	271,523	327,407	348,307	3,714,231
Actual Expen	353,051	260,726	316,972	462,607	446,112	198,383	0	0	0	0	0	0	2,037,852
Remaining C	0	0	0	0	0	0	217,632	217,632	217,632	217,632	217,632	217,632	1,305,794

FINANCIAL COMMENTARY
The year completed expenditure is \$2,100,994. The claim for the month was \$213,171. (Including township works) and consisted of routine activities along with some drainage, urban vegetation spraying, and a special project of otta sealing in Manapouri.



Summary Report – December 2017

PERFORMANCE

EFFECTIVENESS	RFS	Number of Sign RFS's	Monthly	12
		Total number received since last report cycle (Excluding Signs)	Monthly	28
		# Not completed on time within the required timeframe	Monthly	0
		# Customers contacted (where possible excluding signs)	Monthly	28
		# Non-performance related - where we provide customer support (e.g. farmers mess, incident response etc.)	Monthly	8
		RFS Contract Management Resource (hours)	Monthly	10
	CONDITION RATING	Road Trip	Monthly	Completed.
		Roadroid	Annual	Completed in April/May
		Roadroid	Monthly	
	PROGRAMME	3 month effective programme	Quarterly	Work in progress. Refining the process and using All Faults data.

PEOPLE / CULTURE	TEAM SAFETY	Medical Treatment Intervention - #	Monthly	0	0
		Lost Time Injury - #	Monthly	0	0
		Near Miss/	Monthly	2	6
		Safety Audits/Tours completed	Monthly	0	28
	TEAM HEALTH / AMT	Satisfaction - 3 monthly measure	Quarterly	84% (Oct)	
		Team Harmony - 3 monthly measure	Quarterly	84% (Oct)	
	ROAD USER SATISFACTION	SDC survey, as completed	As Completed		
		# complaints (not normal RFS) vs. compliments	Monthly	1 Complaints 1 Compliments	2 Complaints 1 Compliments

RISK & STRATEGY UPDATE

Identified Risks		Update
Roads	Otapiri Gorge and Shand Roads Sealed Section	Rehabilitation in progress on Otapiri Gorge. Shand road may need to be reviewed from Roothing Team.
	Granity and Pourakino Roads	Logging to recommence February. AMT to monitor.
	Richard Street (up to Mores Reserve)	Potential site too look at the feasibility on improvements due to the tourism activity up too Mores Reserve.
Slips	Bluebottle Road Slip Movement	Re - lined culvert and reshaped as culvert had drifted apart. We are now monitoring prior to seal.
	Colac Bay Foreshore	Closed to further notice. With Roothing Team.
Strategic	IPAA to PAA	First draft of the Quality Plan completed. Awaiting feedback from the SDC Roothing Team. PAA signing pencilled in February.
	Culvert/Structure Assets	Bridge Maintenance workshop scheduled 23/01 with Stantec and stakeholders. Culverts with SDC Roothing Team.
	Forestry Activity – Road capability of heavy traffic on 'fringe network roads.	We note the likelihood of increased forestry activity over the coming years.

Decembers' weather was overall another good month with some isolated shower activity to keep the dust down. It was good timing as the gravel roads were just on the verge of shattering with the dry spell.

The digger crew have completed a culvert replacement (Havelock Street Riverton) and culvert extensions, as well as this we also completed some block head walls. The digger crew has also been addressing some minor project jobs with car parks, this included constructing turnaround areas at the Colac Bay Road Closure area.

The stabilising crew completed repairs in the Wairio area and will continue in the Central Area in January. The weather has certainly help this crew put a hole in their workload.

We have completed a full round of unsealed verge spraying. Once he has completed this we will be looking at our second round of seal spraying. With the good weather this season we may potentially be looking at a third round to be added for the sealed roads (marker posts) prior to the Winter. We will monitor this and make a decision closer to the time. Vegetation around intersections seems to be a bit more apparent this season with more intervention required than normal.

Florence Road and Lindsay Street, in Winton have been programmed for seal extensions. This work is programmed to start on the 8th of January. These road are currently oiled each season and now with sealing these sites this will no longer be required. These projects had a very quick turnaround from project inception to the likely completed works early in 2018. This highlights the strength of the Alliance, working collaboratively and getting the job done.

One complaint for reinstatement of a fence post when we completed a culvert headwall, this was not warranted as the fence post was not attached prior.

PROGRESS

Item	% Completed	Comments
Non-Reseal Stabilisations	2,102 (68%)	3,067 m2 Marked out.
Metalling (19,500m ³)	18%	3,558m ³ completed.
Grading (400 km target)	463km (MTH) 2,990km (YTD)	
Verge Spraying	45%	Completed 1 st Round Sealed Roads gravel 1 st round.
Noxious Spraying	99%	
Bridge Repairs	In progress.	Inspections completed. Workshop to be held with the Stantec bridging team to define roles and responsibilities scheduled 23/01.
Drainage Repairs		On-going.

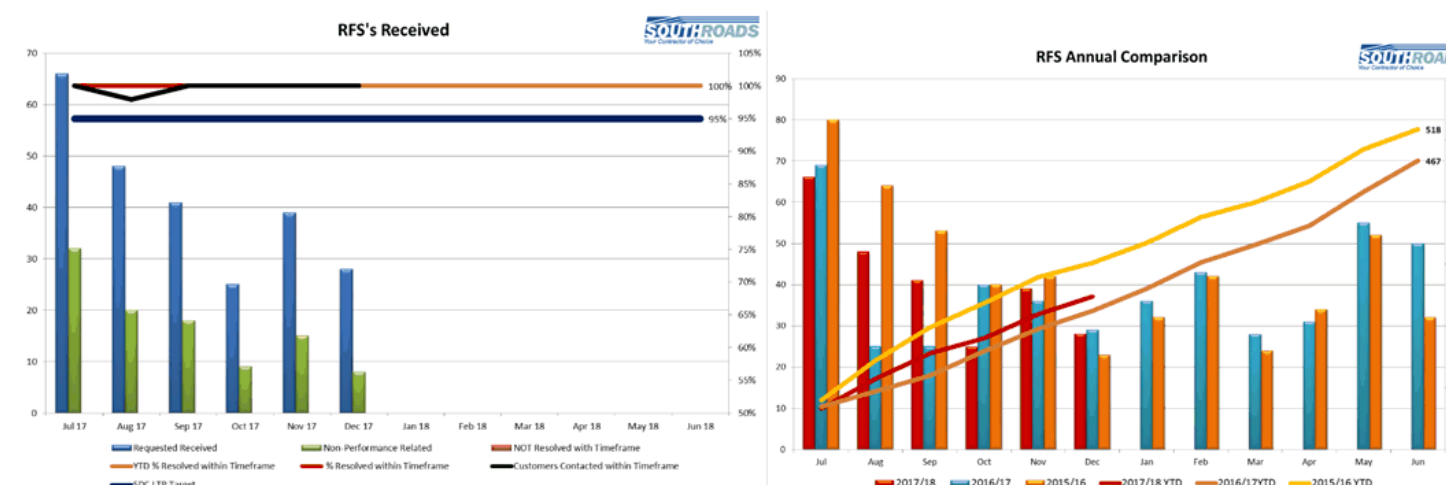
1st Reseal Target Release 75% Area Prior 01 October 2018
18/19 Pre Reseal Repairs 24 of the 83 sites (29%) are fully completed for inspection remaining repairs left are listed below. 12,176 kms completed from Total 60.623kms

Activity	Programme Qty	Completed Qty	Remaining Qty
Depressions m ²	6,506m ²	917 (14%)	5,589
Edge Breaks m	6,259m	4,533 (27%)	1,706
Dig Outs m ²	149m ²	73 (51%)	76
Stabilisation m ²	4,975 m ²	2,741 (55%)	2,234
Verge Cleaning m	19,444m	1,699 (8%)	17,745

CUSTOMER SERVICE MANAGER REPORT

Due to fine weather majority of the Request for Services have been vegetation related. These have either been intersections which need trimmed or trees/hedges which are inhibiting sight distance. There was an increase in sign RFS's this month along with sealed pavement defects related to heavy machinery/tractor usage on our roads.

RFS GRAPHS



MONTHLY AUDIT RESULTS – RIVERTON/LONGWOOD/LOCHIEL AREAS

The data spreadsheet is corrupt will review before next month.

GOLD STAR INITIATIVES

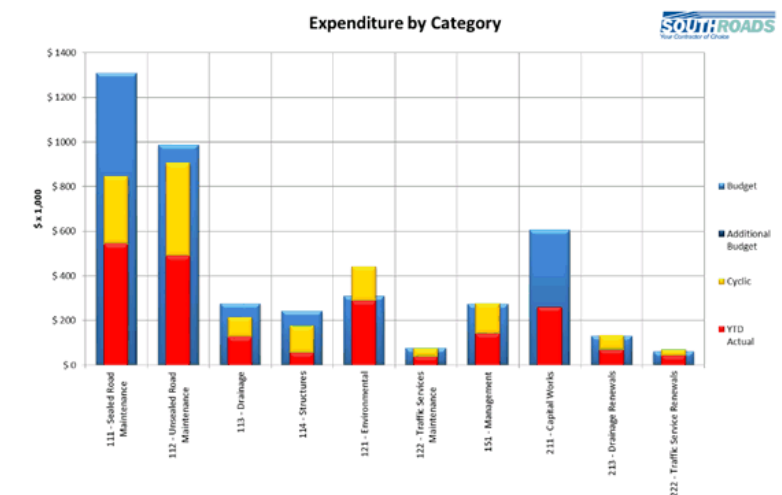
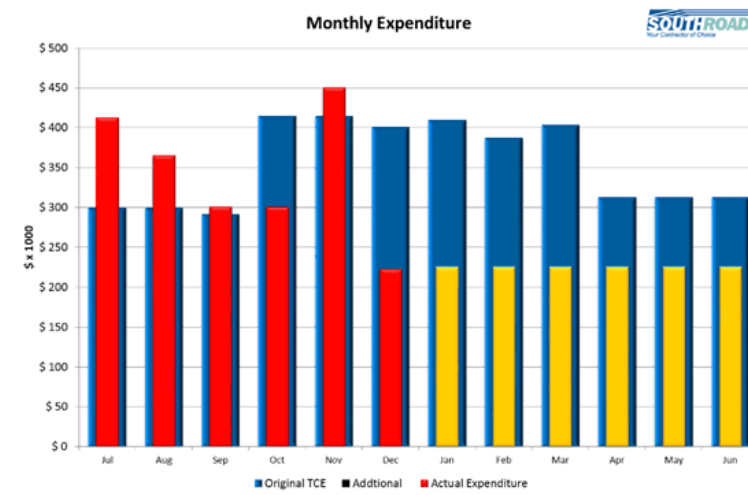
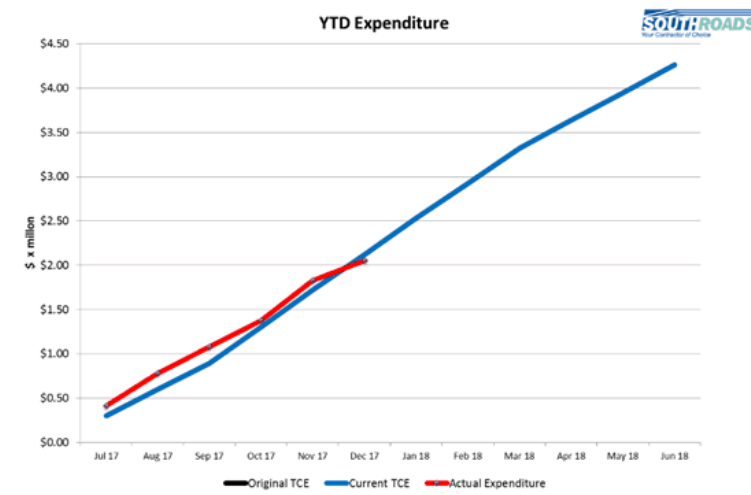
Reused old mud tanks for culvert retaining walls.

Minor Capital Works Programme to be presented annually before the start of the financial year to capture potential network improvements projects. We see this approach an improvement in presenting this information in a structured format, timely and the ability resource accordingly. We will work through the detail in the coming months.

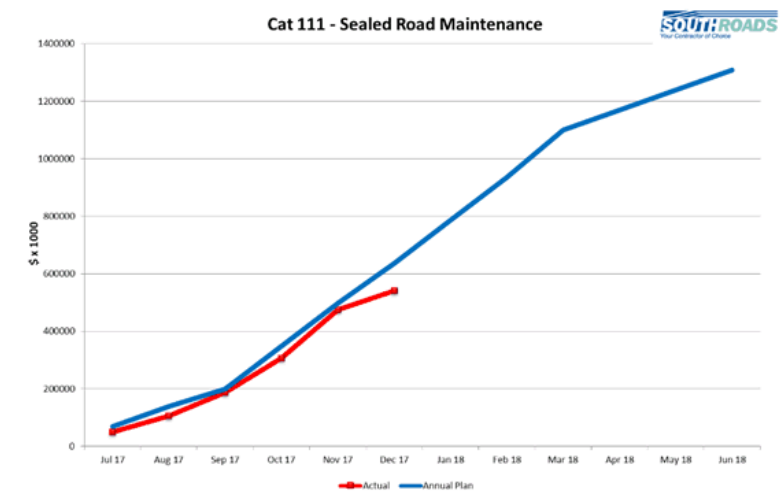
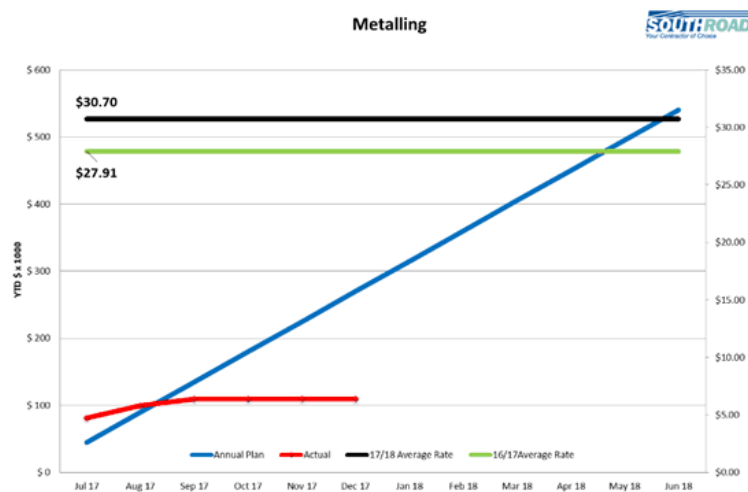
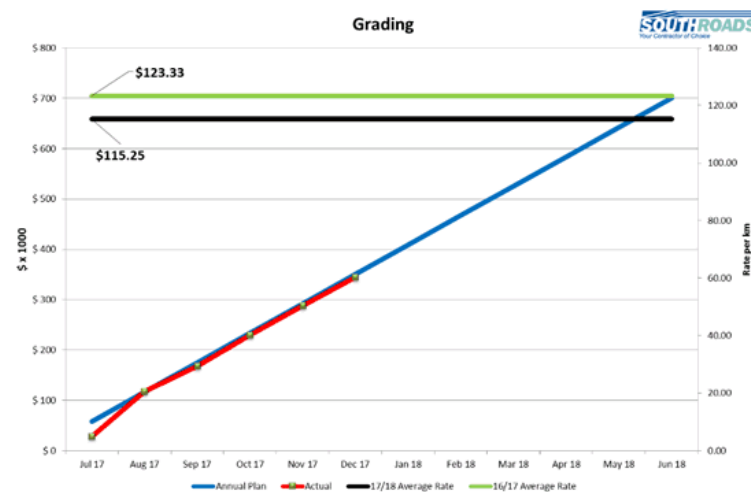
ALT ACTIONS

Liaison with ES to determine parameters around river erosion impacting on SDC road asset at what stage do ES fund repairs or contribute. There are a number of central sites that are at risk with significant financial implications.

FINANCIAL GRAPHS



KEY PERFORMANCE INDICATOR GRAPHS



FINANCIAL SUMMARY

NZTA Subsidised Summary	Ann Amt	Jul	Aug	Sep	Oct	Nov	Dec	Jan	Feb	Mar	Apr	May	Jun	Total	Remaining	%age Remaining
Original TCE	\$ 4,262,596	299,716	299,716	291,867	414,894	414,894	401,123	410,051	387,175	403,952	313,070	313,070	313,070	4,262,596		
Additional		0	0	0	0	0	0	0	0	0	0	0	0	-		
Current TCE		299,716	299,716	291,867	414,894	414,894	401,123	410,051	387,175	403,952	313,070	313,070	313,070	4,262,596		
YTD Revised TCE		299,716	299,716	291,867	414,894	414,894	401,123	0	0	0	0	0	0	2,122,208		
Actual Expenditure		413,348	365,458	300,854	300,952	450,475	222,627	0	0	0	0	0	0	2,053,714	2,208,882	52%

FINANCIAL COMMENTARY

The claim for the month was \$250,127. Year to date expenditure is \$2,217,943 (including township work). Work completed was primarily routine work. It should be noted that ice gritting and unsealed AWPT has exceeded its annual budgets. Forecast review scheduled for February.



Summary Report – December 2017



PERFORMANCE

EFFECTIVENESS	RFS	Number of Sign RFS's	monthly	2
		Total number received since last report cycle (Excluding Signs)	monthly	15
		# Not completed on time within the required timeframe	monthly	2 – signs jobs, unable to complete before Xmas
		# Customers contacted (where possible)	monthly	17
		# Non-performance related - where we provide customer support (e.g. farmers mess, incident response etc.)	Monthly	3
		RFS Contract Management Resource (hours)	monthly	8
	CONDITION RATING	RCAMS	6 monthly	Overdue
		HSD	Annual	-
	PROGRAMME	Activity Calendar	Quarterly	All on track

				MTD	YTD
PEOPLE / CULTURE	TEAM SAFETY	Medical Treatment Intervention - #	monthly	0	0
		Lost Time Injury - #	monthly	0	0
		Near Miss/OFI - #	monthly	0	4
		Site Safety Audits	As completed	Overdue	
	TEAM HEALTH / AMT	Satisfaction - 3 monthly measure	Quarterly	98%	
		Team Harmony - 3 monthly measure	Quarterly	98%	
	ROAD USER SATISFACTION	SDC survey, as completed	As completed	0	0
		# complaints (not normal RFS') vs. compliments	Monthly	0 Complaints 0 Compliments	0 Complaints 1 Compliments

RISK & STRATEGY UPDATES

Identified Risks		Update
Roads	Waimahaka Fortification Road	Previous FWD testing indicates high risk for first 4km. Most of this was resealed 13/14 season & is holding up well – ongoing monitoring.
	Mataura Island Titara Bridge	Bridge to now remained closed until permanent repair completed early next year – will remove in Jan report
Slips	Waimahaka Fortification Slip	RP 5.6, 20m long – taken out land owner fence, Engineers have been asked to look into repair.
	Brydone Glencoe slip	Road now open but still temp restriction on speed due to uneven surface. Will keep an eye on the restrictions.
	Chaslands Highway Slip	Traffic restricted to 1 lane. Project sits with Roding. Dave B has organized 10 x bollards to be placed over the lanes to ensure it is well marked. Speeding is a problem here, despite 30kph restriction.
	Waiarakiki Mimihau Rd	Still awaiting approval for permanent repair of slip site. Temp repairs holding reasonably well. Note significant increase in heavy traffic in the area due to logging x Tinker Road).
Strategic	Ringa Ringa Bay - SI	Tidal Erosion is steadily increasing - Graham and Brendan are keeping an eye on this. Concerns over the last month. Drone footage is available. (Weekly inspection cost are starting to add up)
	Non Maintained Roads	Roads that are currently in RAMM but have not been maintained for whatever reason in the past (some 43KM), at \$30K/km this represent \$1.3M risk (worst case) – action – to follow up on agreement and update RAMM.

Teams are well prepared for New Year – with a busy program in Jan to start on 18/19 pre-reseal repairs, we have also engaged the help of a local “wheeled digger” owner – trials are planned in the new year to see what cost are involved and how much work we can achieve with him on a culvert inlet/outlet cleaning run – if successful the AMT will look to budget a 1/3 clean of the network every year on an ongoing basis.

New signage for safety improvements have gone up around Waikawa, Woodlands and Curio Bay with a few more to be installed in the new year.

We are questioning the value of our programme VisAbility within the wider Council area as it doesn't seem to have been picked up the way we aimed it to be. We will discuss in detail in the next meeting but some looming questions will be; do we believe that we are getting the value for the programme? Do we need more training at Customer Service level? (Laura is happy to spend time training) Do we want to progress with future improvements?

Expenditure was less than expected, however we have our Stabi/Edgebreak crew back on board (after spending time on the ICC Contract) so we expect to make up the programme for them in January/February.

A new tractor mower should be up and running in the New Year on Stewart Island, this, along with efficiencies with hiring a new staff member (Wayne Rogers) to help Graham on the Island (as well as complete work with RRRC and Downer) this will allow additional work to be completed throughout the year, traditionally we would send crew over to the Island which in itself can be a cost.

Have a happy and safe holiday period.

PROGRESS

Item	Completed	Comments
Non-Re-seal Stabi's	1552m2	All 950m2 completed due to damage from seal extension project
Metalling	789m3 mth, 7918m3 YTD	On Track
Grading	355km mth, 1752km YTD	On track – short month so less km's completed
Verge Spraying	508km mth 882km YTD	In full swing now
Flax Spraying	248km / 569km	On hold until verge & noxious completed
Noxious Spraying	152km	Partial start
Bridge Repairs	0	Coming up
Drainage Repairs	16km	General water table cleaning

18 / 19 - Pre Reseal Repairs: Est \$280K

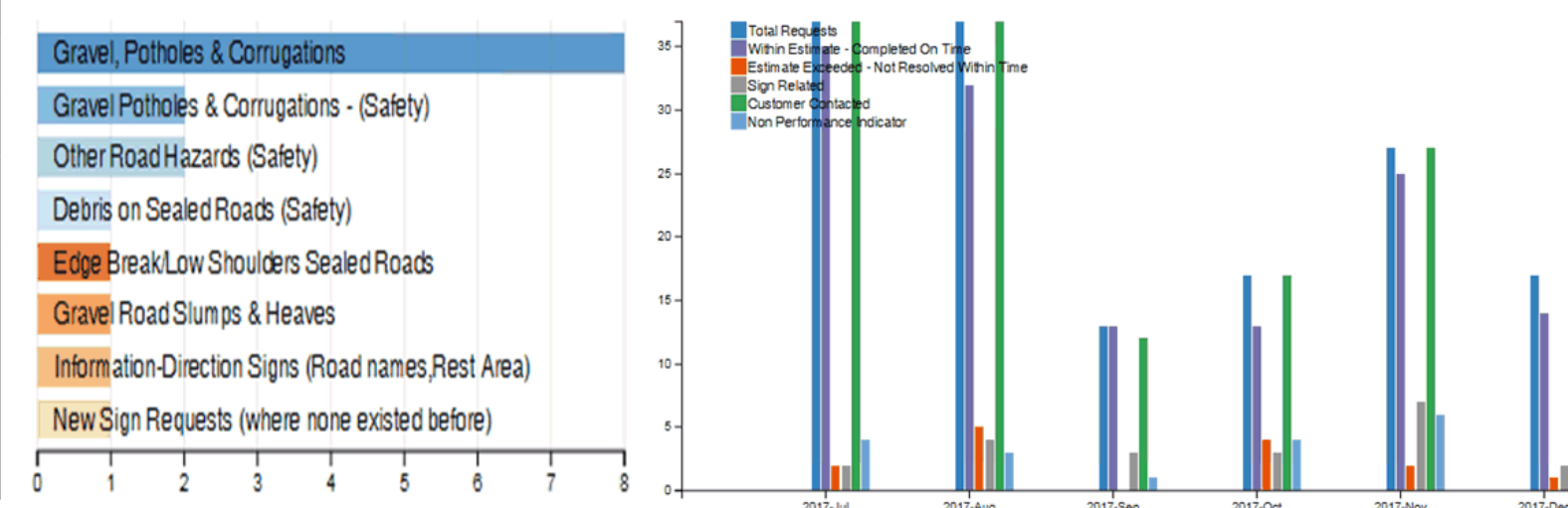
Activity	Original Prog Qty	Comp Qty	Remaining Qty
Depressions (Levelling) m²	422m2	4	418m2
Edge Breaks/low shoulder m	14,136m	468	13,667m
Clear watertables m	4000m		4000m
Stabilisation m²	795m2	90	705m2
Hi Lipping m	1426m		1426m
17/18 site	49 sites, 55.6 km		49 sites/55.6 km

RAMM Update			
All up to date..			

SUPERVISOR – CUSTOMER RELATIONS

December is a traditionally quiet month with most of the RFS' coming in for routine/grading type requests. This was a typical year, although we are seeing an increase in replacing the same old name blades and warning signs (Stop/Give way) which is frustrating as each sign we replace costs money. The general feel around the customers calling is that all seems to be going well and they are thankful for the reply to let them know what we will be doing to fix or try to fix the issue.

RFS GRAPHS - RFS MONTHLY TOTAL BY TYPE (LEFT) AND YEAR TO DATE REQUESTS (RIGHT)



FINANCIAL REPORT

The claim for the month was \$290,618.91
Year to date expenditure is \$1,836,380.21

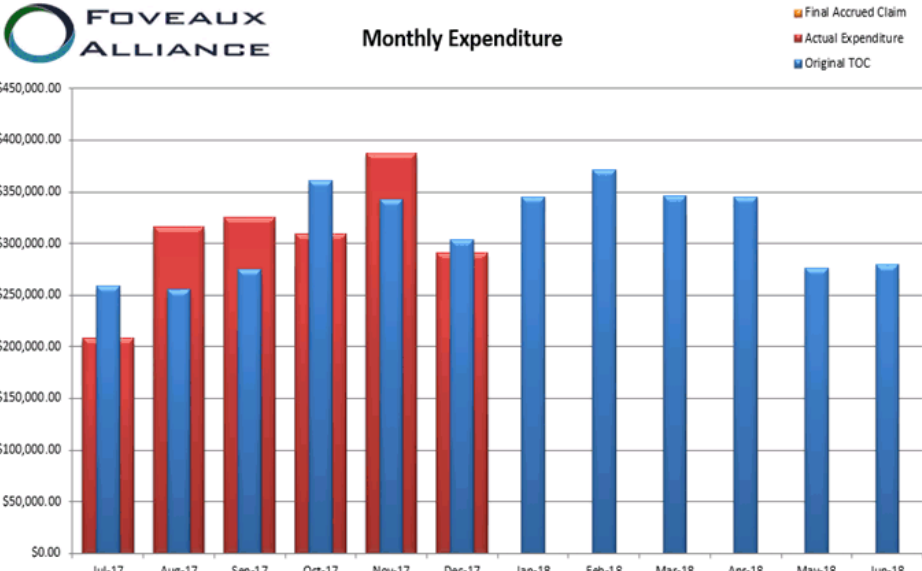
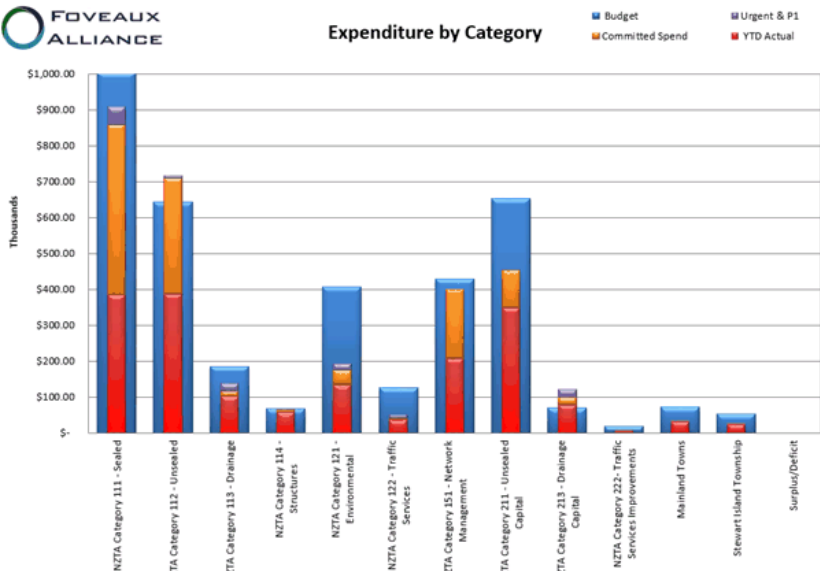
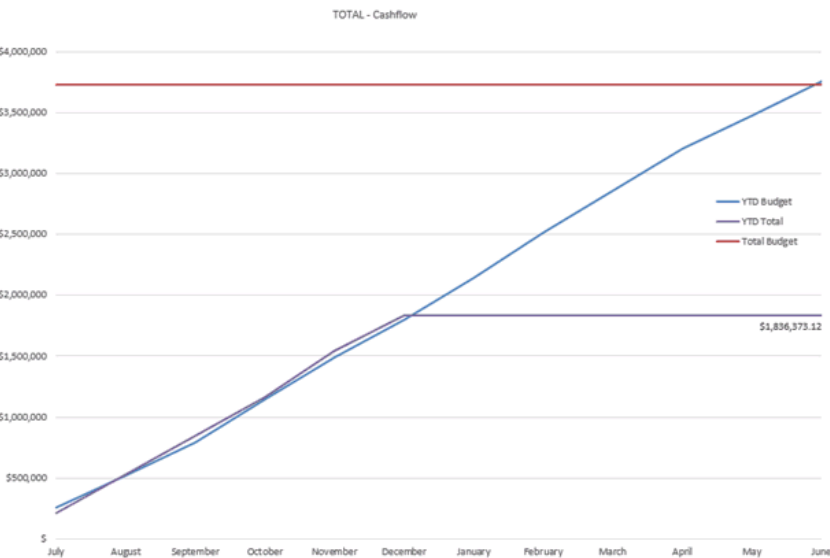
GOLD STAR INITIATIVES

✓ New audit sheet for next month

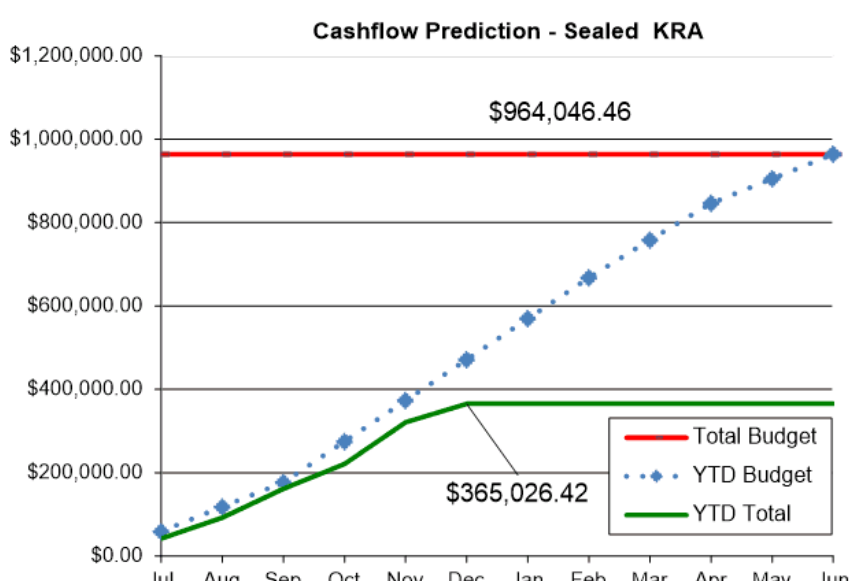
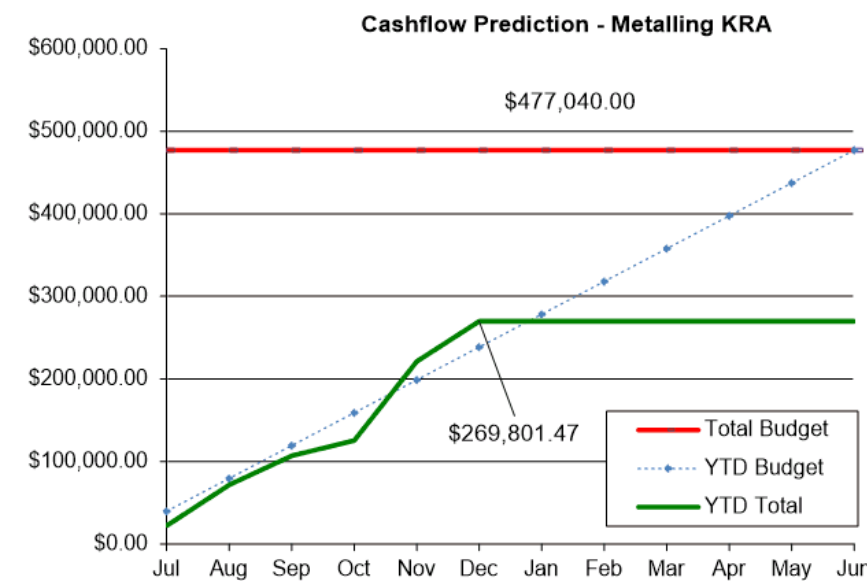
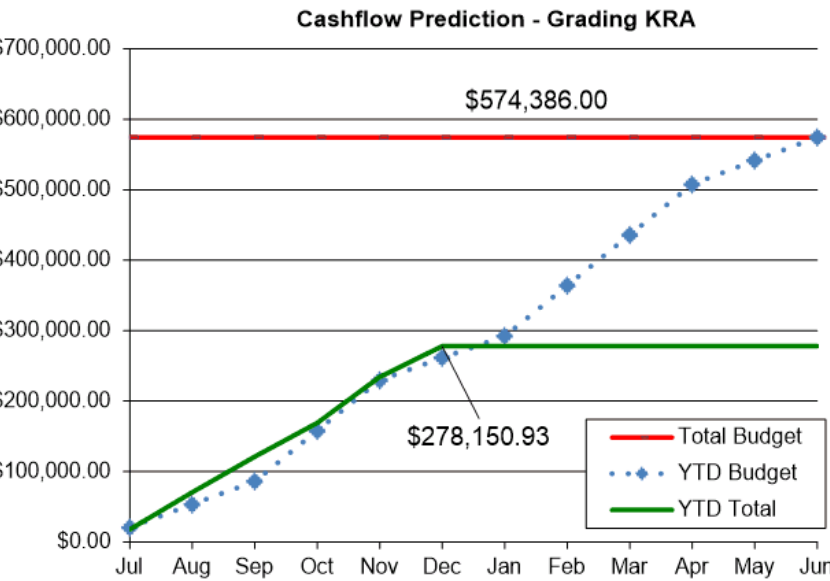
AMT ACTIONS

- 1. Contract KRA measurement/score/reporting process being developed.
- 2. Full programme completion vs new MIG guidelines

FINANCIAL GRAPHS



KEY PERFORMANCE INDICATOR GRAPHS



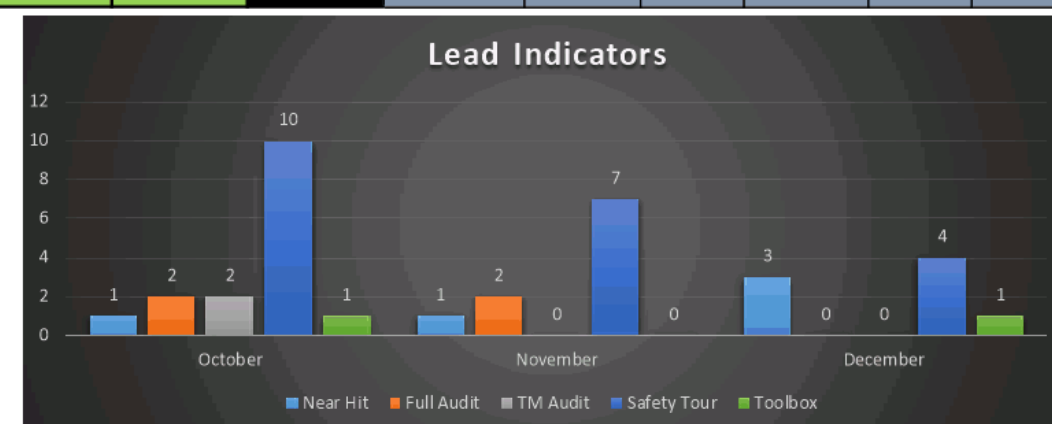
SDC/ICC MAINTENANCE SAFETY PERFORMANCE AND STATISTICS - 2017/18												
Lag Indicators												
			Medical			MTI			LTI			Total
			TRIFR	Personal Injury	Treatment Injuries	Lost Time Injuries	Hours Lost	Frequency Rate	Frequency Rate	Plant/Property	3rd Party	
2017-18	Hours Worked	YTD	0.0	3	0	0	0	0.0	0.0	4	5	12
2017-18	Hours Worked	Month	TRIFR	Personal Injury	Medical Treatment Injuries	Lost Time Injuries	Hours Lost	Frequency Rate	Frequency Rate	Plant/Property	3rd Party	Total
	5,862	October	0.0	0	0	0	0	0.0	0.0	0	1	1
	6,438	November	0.0	0	0	0	0	0.0	0.0	1	0	1
	5,191	December	0.0	1	0	0	0	0.0	0.0	2	1	4

Commentary -

We had the maintenance division's bi-monthly toolbox meeting early December. We discussed what we are seeing on the roads and reported this back to SDC. Namely people not slowing down through sites. We did note a few things we could be doing to help improve this namely reducing the length of some of our working sites. Another common theme was farm vehicles out on roads and namely tractors travelling in convoys making it challenging to navigate.

Three near hits which two in particular could of resulted more serious. Investigations are on-going.

Four safety audits completed leading into Christmas. We will have a continued focus in completing these on a regular basis.



Incident Register					
Date of Incident	Description	Event Type	Reported Date	Reporting Line	Investigation Status
21/12/2017	Clipped Scully's truck and mirror lens.	Incident	21/12/2017	Central	Closed
8/12/2017	Camper van pulled out in front of truck.	Near Hit	11/12/2017	Central	Awaiting Simple investigation
5/12/2017	Clipped wheel guard on bridge with Grader blade.	Near Hit	7/12/2017	Central	Closed
4/12/2017	Twisted knee completing EMP installation.	Incident	4/12/2017	Central	Closed
28/12/2017	Van backed into Conner while emptying bin Lumsden Railway	Incident	28/12/2017	Waimea	Awaiting Simple investigation
11/12/2017	Cyclists in blind spot - Grader Mavora Lakes	Near Hit	11/12/2017	Waimea	Awaiting Investigator
7/12/2017	Grader took out traffic counter	Incident	8/12/2017	Waimea	Awaiting Simple investigation

Definitions Lag Indicators:

Personal Injury - physical injury inflicted to a person's body.

Medical Treatment Injury - is defined as an injury or disease that resulted in a certain level of treatment given by a physician or other medical personnel under standing orders of a physician.

Lost Time Injury - lost time accident is an accident occurring at work that results in at least one full day away from work duties. This does not count the day on which the injury occurred or the day on which the employee returns to the job.

Plant/Property - Incident involving plant or property.

3rd Party - Incident involving a 3rd party outside of SR.

IOF - For recording any other items such as missing hazard control, an issue that cause undesirable consequences, or procedure that needs improving.

Definitions Lead Indicators:

Near Hit - for any unplanned event where there was no consequences, but under slightly different circumstances, there would of been injury of damage

Full Audit - Full safety audit as per the SR safety audit form.

Traffic Management Audit - Audit as per COPTM forms.

Safety Tour - Abbreviated safety audit as per safety tour form.

Toolbox Meetings - is a formal group discussion that focuses on safety.

Incident Alert 113

Lack of Attention and Distractions

Today Wednesday the 6th of December on a country intersection in Southland a Southern waste truck driver failed to stop at an intersection and was hit by a another car, the occupants of the other car were a young mum and her baby (all 3 persons involved are safe and well). Recently we have had a number of incidents where inattention and distraction have played a big part in us not being safe and putting the public and ourselves at risk, "today could have been another Fatality" - PLEASE MAKE SURE YOU KEEP FOCUSED ON THE ROAD AND ON YOUR JOB --- LACK OF ATTENTION AND DISTRACTIONS KILL!!!



KEEP SAFE.
STAY SHARP.

Key learnings/Findings:

- Stay alert and focussed on the task at hand at all times, especially at intersections.
- Avoid using electronic devices, eating or basically anything that takes your mind off your driving.
- Remove any loose items in your vehicle, in this case there were multiple sharp objects.

SHARP

HWR

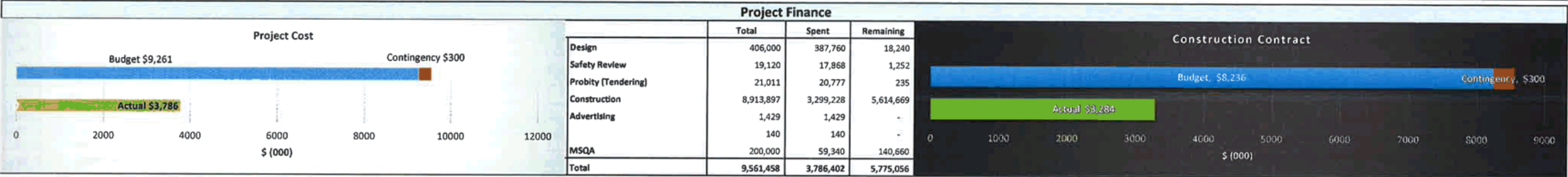
Project Status Report

Project Health & Safety

Project Schedule

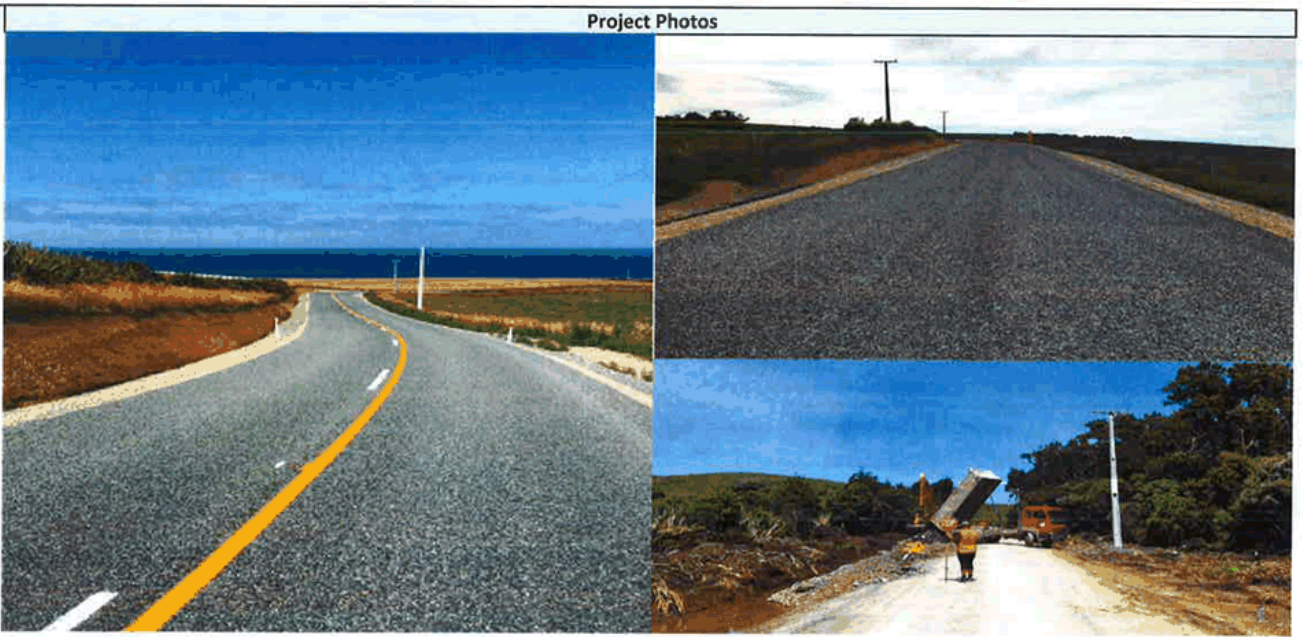
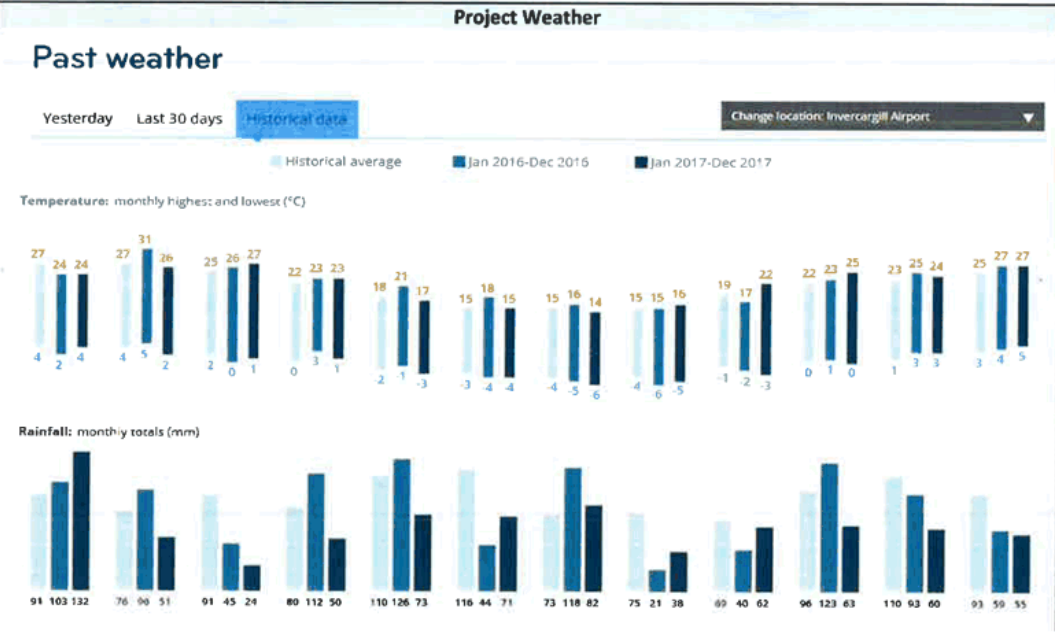


Project Key Parameters		Comments
Schedule	On-Track	Slope Point Road is essentially complete, all that remains is the marking and signage to be completed in January 2018. Progress on the main route through December 2017 has been good, but as previously mentioned the drainage and construction items have fallen behind the original construction programme (which has always been acknowledged as reasonably ambitious). The weather has been exceptional thru December, which has lead to no substantial hold ups on drainage/earthworks/construction on this main route area. Around 75% of the earthworks/drainage were completed at month end, a start was made on AP65 sub-basecourse to the main route before the Christmas break. A big push will be required in the new year to make some ground up on the construction items however. Mairs Quarry AP65 production has been halted in previous months due to the large stockpile sitting on site for use, the works will continue very early in the new year though as demand will be increased as TRC make inroads on construction of the main route. M4 AP40 production at Ota Creek Gravels (Edendale) has been quite steady right from the start of the project, and this material proved well during construction of the M4 AP40 basecourse layer on Slope Point Road. Seal laid on Slope Point Road has been good and the chip will remain on the surface over the busy summer period while traffic volumes are up, the intention is to keep under speed restriction and sweep/pavement mark/install signage early 2018. The Weir Road intersection has been relocated on Slope Point Road to improve visibility for road users, this has proven very successful and it is now open for the public to use.
Quality	On-Track	
Scope	On-Track	
Budget	On-Track	
Issues	Currently No Issues	
		See the QA Section Below
		Currently no significant changes to the Scope of the project. Waipapa Seal design changes to be reviewed between SDC/Stantec then SDC/TRC.
		Total \$9.561M Spent \$3.786M Remaining \$5.775M



- Project Quality Assurance**
- 1) Project's resource consent application has been completed and granted. Land owner consultation is complete and landowner agreements have all been signed. Landowner agreements to be passed onto SDC Property Team once Waipapa Landowner agreements sorted (almost done).
 - 2) Health and safety forms (also Traffic Management audit forms) are completed on site on a regular basis.
 - 3) Drone mapping/survey of Slope Point and the Main route is completed. The only area remaining is the section around the Haldane estuary which will be done prior to OTTA sealing.
 - 4) Scala penetrometer testing of Slope Point Road is complete and approx 70% of the Main Route - design target CBR of 3.5 minimum has been largely achieved and generally sitting up around 5+. More testing to continue early 2018.
 - 5) Material validation testing was partially halted due to no/minimal material production (AP40/65) . Almost all material testing results to date have been peer reviewed by Stantec (James McGrath). Chip stockpiles tested and were found to be conforming.
 - 6) NDM testing of the AP65 and M4 AP40 layers completed and acceptable to date for Slope Point Road.
 - 7) Contract meetings were held 05/12/17 and 18/12/2017. TRC off site for Christmas holidays 22 Decemehr 2017 - Monday 8 January 2018. Team members on stand by for drive over inspections.

Project Risks				
	Risk Level	Implication	Cost	Strategy
1) Weather, has been identified as a risk from the projects inception.	Medium / High	Project completion delayed	Zero	Monitor and adjust programme as required.
2) Land ownership issues.	Low	Re-Design	\$20k	On-going consultation and written agreement.
3) Resource Consent issues.	Low	Project completion delayed	TBD	Obtain approvals from affected parties.
4) Accidental finds (historic artifacts)	Low	Project completion delayed	TBD	
5) Unforeseen ground conditions	Low/Medium	Project completion delayed	TBD (based off schedule of prices)	Contract Contingency
6) NZTA Funding	Low	Additional Cost to SDC	\$1.2M	Verbal approval given for the additional funds from NZTA, a "Cost Scope Adjustment" to be completed.



Update on Contract Status

Record No: R/18/1/1448

Author: Trudy Saunders, Contracts Administrator

Approved by: Ian Marshall, Group Manager Services and Assets

☐ Decision

☐ Recommendation

☒ Information

Background

- 1 The Services and Assets Contract Management register tracks Roothing, Water and Waste and Property Divisions operations and capex contracts. This report only updates the status of the Community Services contracts.
- 2 The Water and Waste and Roothing opex and capex contracts are reported through their respective operations reports.

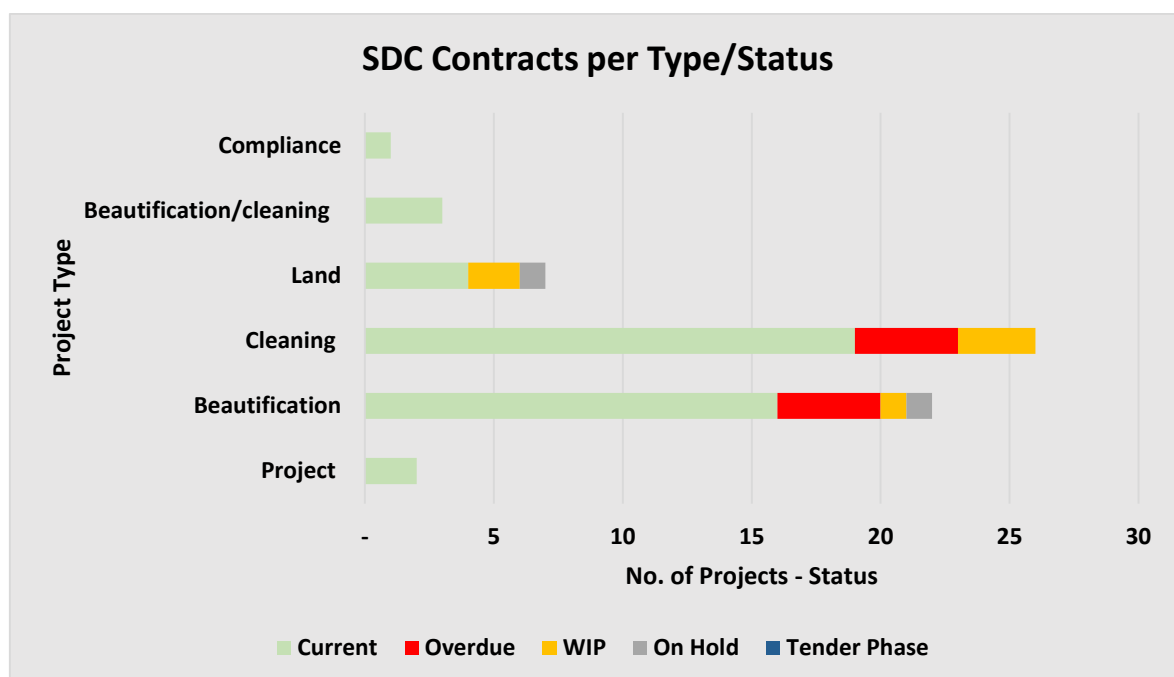
Purpose

- 3 The purpose of this report is to update the Committee on the progress of status of all Community Services Contracts within Services and Assets.

Summary

- 4 Community Service Contracts as at 23 January 2018.

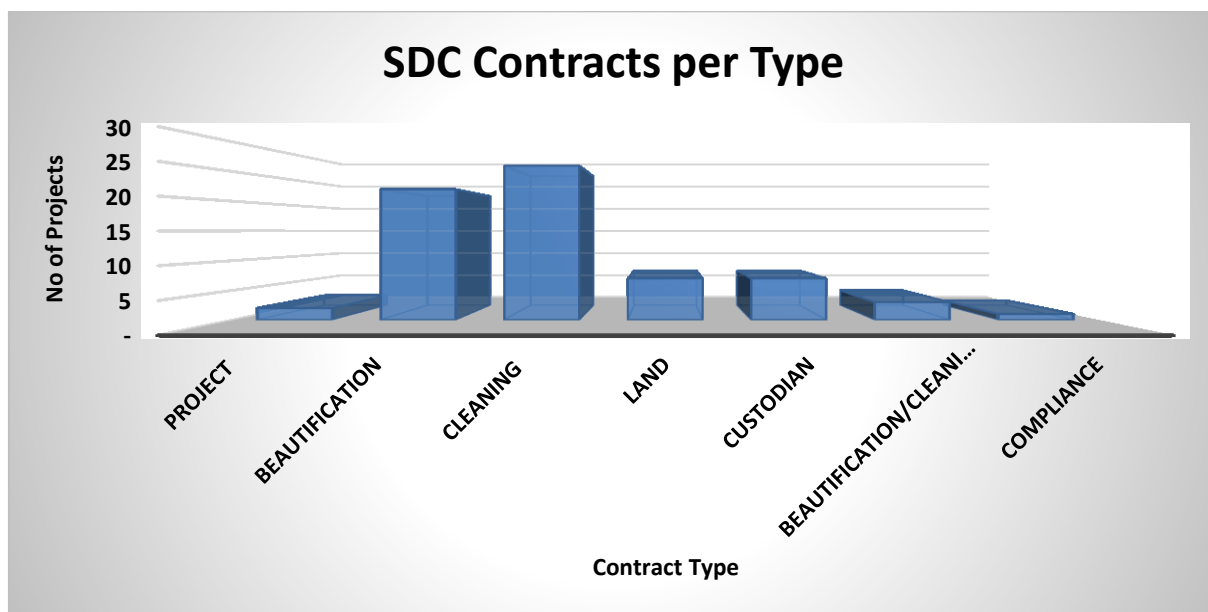
Department	Current	Due Soon	Work in Progress	Overdue	Total
Community Engineers	30		2	8	40
Property	18		4		22
Property – land related	2		4		6
	50	0	10	8	68



Overview

- 5 Property Department contracts cover hall custodians and cleaning of buildings owned by SDC, such as offices and libraries.

Type of Service (CE's)	Number	Type of Service (Property's)	Number
Beautification	22	Land related	5
Beautification / cleaning (townships)	3	Major projects	2
Cleaning (public toilets)	13	Hall Custodians	7
Project	1	Compliance	1
Lease	1	Cleaning (offices and libraries)	13
SUB TOTAL	40		28



- 6 Community Engineers contracts cover township Maintenance, mowing, gardening and cleaning of public toilets.
- 7 Some cleaning of toilets and mowing areas are covered within the Roding Alliance Contracts.

Analysis

- 8 The eight contracts that are overdue are currently with Community Engineers to discuss scope and price with the contractors. These include:
 - 15/32 – Cleaning of Gorge Road Toilets – CE (BG) confirming rollover with contractor
 - 16/23 – Browns gardening – CE (MT) confirming rollover with contractor, this could be merged with Winton Gardening contract as per 17A review.
 - The following contracts need to be updated and / or formalised. These are currently with the CE (BM) and have been escalated through management due to delays in responding.
 - 16/26 – Garston Toilet cleaning
 - 16/27 – Balfour mowing agreement
 - 16/28 – Lumsden gardening (including variation for Community Housing)
 - 17/18 – Waikaia toilet cleaning
 - 17/19 – Waikaia mowing – contract now retired and new contract required for new contractor.
 - 17/20 – Balfour plunket toilet cleaning

9 Of the seven that are Work In Progress:

- Two are land related regarding tender endowment land and insurance valuations and are with the Property Officer.
- Five are in the tender phase for Edendale / Wyndham gardening, Manapouri Hall Custodian, Riverton, Lumsden, Te Anau Library and Office cleaning.

Risk and Strategy

10 None.

Financial

11 It is difficult to get an accurate summary of costs of all Property related contracts due to the majority of these being maintenance contracts and paid out per clean or mow.

Recommendation

That the Services and Assets Committee:

- a) **Receives the report titled “Update on Contract Status” dated 30 January 2018.**

Attachments

There are no attachments for this report.

Downer Water and Wastewater Maintenance Contract 10/01 - Monthly Report for December 2017

Record No: R/18/1/1199

Author: Bill Witham, Operations Manager - Water and Waste Services

Approved by: Ian Marshall, Group Manager Services and Assets

☐ Decision

☐ Recommendation

☒ Information

Background

- 1 Downer was awarded Contract 10/01 for delivery of water and wastewater services to Council for the Southland District. The contract was awarded in 2010 for a maximum period of 12 years.

Purpose

- 2 The purpose of this report is to update the Committee on the progress of this contract. A representative of Water and Waste Services will be in attendance to speak to the report.

Summary

- 3 KPI scoring of 88% for December.

Compliance (Drinking-water)

- 4 All drinking water compliance testing was completed and carried out as per New Zealand Drinking-water Standards. All samples were absent of Escherichia Coli, thus meeting the required bacteriological standards.
- 5 The stage two Havelock North Enquiry report has been released. There are several recommendations which will likely impact on Council's operations. We expect to have a clearer picture of any changes later in the year.

Compliance (Environmental)

- 6 There were no non-compliant wastewater tests reported.
- 7 The Te Anau waste water ponds had a partial flip in November, resulting in four odour complaints from the closest houses. Intervention efforts were successful and the odour issue resolved in one day. The new aerators had just arrived in the country so installation was fast tracked. There have been no further issues since the new aerators have been operational despite record high temperatures.

Operations and Maintenance

- 8 Service request calls for December were 165, which is higher than normal. The extremely dry conditions have resulted in a large number of leaks reported. This is partly due to the ground shrinking and stressing the pipework and partly due to increased visibility and vigilance by the public.
- 9 Due to the prolonged dry conditions we have imposed a sprinkler ban. This was briefly increased to a full hosing ban for two days in January for Tuatapere and Te Anau. Demand is currently being met in all schemes. Homestead Stock water scheme is currently at some risk due to the ground water level dropping close to the depth of the bore. Consumers on this scheme have been warned and advised to make plans in case the scheme should run dry.

Financial

- 10 There were no outstanding claims or variations to the contract. All claims and invoices for completed work were certified and accepted.

Customer Service

- 11 There were 165 service requests received with 134 inspected within response time, and four odour complaints relating to the Te Anau waste water pond.

Health and Safety

- 12 There were no incidents reported.

Quality Assurance

- 13 Zero Non Conformance/Opportunity for Improvement Reports were issued and no instances of rework or product failure during the month.

Recommendation

That the Services and Assets Committee:

- a) **Receives the report titled “Downer Water and Wastewater Maintenance Contract 10/01 - Monthly Report for December 2017” dated 31 January 2018.**

Attachments

There are no attachments for this report.