

**FAR NORTH DISTRICT COUNCIL  
CONTRACT 7/18/101**

# **Road Maintenance and Renewals Contract**

**MONTHLY REPORT – DECEMBER 2023**



# 1. SUMMARY

Our team have made significant progress with our workload for the year so far. There were many challenges throughout 2023 including multiple weather events and the monster storm Gabrielle which saw widespread damage across Northland. Throughout this period, our dedicated team diligently executed our obligations, encompassing a spectrum of tasks from routine maintenance to promptly responding to the unforeseen challenges of mother nature.

December was a short claim month which came in at approximately 1.8 Million including a variety of work such as pre-seal repairs and sealing, maintenance, construction activities, storm recovery works and many more.

We celebrated a fantastic year with an awards ceremony and a game of bowls at the Kerikeri bowling club on Friday the 15<sup>th</sup> December. Congratulations to Brian Silva who was voted as the MVP for the best all round performance in health and safety, leadership, workmanship and being an overall team player!



Our champion bowler Troy, along with myself (slightly lower down the rankings)

Looking ahead, we are committed to sustaining the momentum achieved in December and throughout 2023. Our team is prepared for any upcoming challenges and will continue to deliver exceptional roading maintenance services in 2024 and beyond.

Merry Christmas!

Rob Savage



## 2. WORK PROGRAMME

A total of 1,476 individual work items were completed throughout the month of November, of which 1,355 were routine find and fix issues, 1 cyclic or annual round, 90 were programmed works, 16 renewal / capital project, and 14 were callouts or emergency response works.

January 2024 forward works programme has been submitted in RAMM.

## 3. ROUTINE INSPECTION REPORT

Our 3 inspectors have been working through routinely programmed inspections without any delay.

### **Sealed:**

There are currently 0 sealed inspections running overdue. 86 completed, of which 4 have been audited by the NTA team.

### **Unsealed:**

There are currently 0 un-sealed inspections running overdue, 3 inspections were completed late during the month, 88 were completed of which 13 have been audited by the NTA team.

### **Drainage**

There are currently 0 drainage inspections running overdue. 11 completed, of which 1 has been audited by the NTA team.

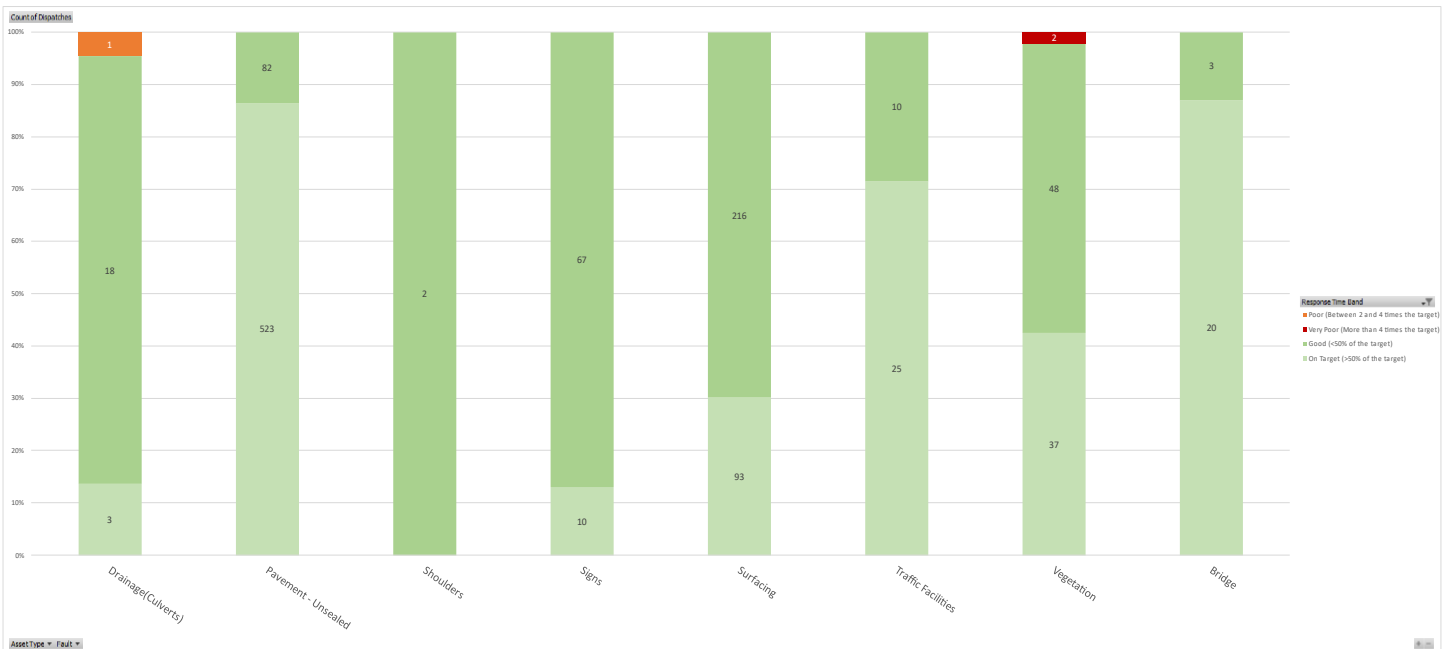
<b>Network Area Inspection</b>	
<b>South Area – December 23</b>	
<b>Week 1</b>	191.7 km
<b>Week 2</b>	137.3 km
<b>Week 3</b>	152.1 km
<b>Week 4</b>	0 km
<b>Total KM</b>	<b>481.1 km</b>



## 4. ROUTINE WORKS COMPLETED

Routine maintenance activities completed in December:

- 80 sealed potholes repaired.
- 2,868 unsealed potholes repaired.
- 65.5km of unsealed roads graded equating to 8.3% of the total unsealed network. *(reducing as weather warms, with loss of pavement moisture content)*
- 3 or 0.22% of dispatches for November have been audited by the NTA team.
- 112 Catchpit entrances cleared.



*Routine Response Time Band checks*

## 5. EMERGENCY WORKS

The only emergency works to take place in December were from previous storm events.



## 6. DRAINAGE MAINTENANCE & RENEWALS

Drainage maintenance activities completed in December:

- 350m of heavy water tabling (Storm recovery packages & scheduled work).
- 110m of water table reconstruct/scouring. (Storm recovery packages & scheduled work).
- 33.5m of Culvert pipes replaced/new. (Renewals Programme).
- 11 Culverts flushed.



*Drainage works Wharepunga Rd*



## 7. RECOVERY WORKS – GABRIELLE & MAY RAIN EVENTS

DCL and NTW carried on with tree works and completed another retaining wall on Pipiwai Rd.



*Pipiwai Rd Under slip repair*



## 8. FOOTPATH MAINTENANCE/RENEWALS

Our footpath crew have been involved in other works throughout the month of November. No Footpath renewals were carried out.

## 9. ORDERED WORKS

Ordered works were carried out:

- 80 km of spraying.
- 434 m<sup>2</sup> of Digouts and 1,302m<sup>2</sup> of stabilised patches.
- 368 m Edge breaks/Shoulder repairs
- Kerb and Channel sweeping round nearing completion.
- Wet roll and grades finishing mid-December, 214,309 m<sup>2</sup>.

## 10. ROAD FURNITURE ACTIVITY

- 9 new signs installed or replaced (damaged or missing)
- 8 signposts replaced/new.
- 13 signs re-erected or straightened.
- 58 signs/posts cleaned.
- 33 posts painted.
- 19 metres of railing replaced.
- 49 edge marker / delineators replaced & straightened.

## 11. UNSEALED NETWORK

Maintenance metal was put on 4 roads across the network including Amblers Rd, Hautapu Rd, Te Ohu RD and Takou Bay Rd.



*Hautapu Rd*



We also carried out a wearing course along 4 stretches of Waiare Rd:

- RP 12780 – 13349
- RP 13692 – 14529
- RP 14684 – 15470
- RP 16289 – 17221



Waiare Rd

## 12. PAVEMENT REHABILITATIONS

1. **Ngapipito Rd 1850-3000m** – Completed.



2. **Orakau Rd 14822-15050** – Completed.







### 3. *Pipiwai Rd 12274-12610m-*

The drainage crew has established onsite as of today (28/11/23) to commence with culvert installation and will be later in the week joined by the construction crew to commence with shoulder checkouts and the rock wall.



### 4. *Cumber Rd 0-421m*

This site has been delayed further due to desludging works. Has been rescheduled for January 2024.

## 13. RESURFACING

It's all about making hay while the sun shines in December, especially with the festive season approaching where we must be off the road early.

The Sealing team have completed 8.158 kms in FNDC in December. KDC also has a mention with an additional 5.445 kms during the same period. All sites in FNDC were swept and line marked by Tuesday 12<sup>th</sup> December. Despite these achievements, it is essential to acknowledge external factors influencing productivity. Notably, two wet days from early December posed challenges, affecting the pace of resealing projects.

### ***Year-to-Date Reseal Figures:***

Approximately 30 kilometres of roads within the FNDC network have been resealed, showcasing a consistent commitment to infrastructure maintenance from September to December.



*Paparoa Oakley Rd Sealing*

## 14. INNOVATIONS

### **Chip Spreader – With no hoist.**

The main hazard when spreading chip onto our reseal sites is overhead hazards – Powerlines and low trees. Trout River Trucks have made this truck for one of our sub-contractors, permanently with the sealing team. It's a conveyer operated bin. It drags the chip along a conveyor and out into two augers that then spread the material evenly out the back. The spreader also drops down to 200mm off the ground to reduce chip roll around. A super impressive modern machine that eliminates overhead hazards.





# 15. ROAD ACCIDENT REPORT

We came across one accident on the network in December on Old Bay Rd. No injuries thankfully.



# 16. RAMM ISSUES



No issues this month – Any development & minor operational issues encountered in the system are being recorded to provide feedback to Think project each month. The first release of RAMM Mobile has now been in use with several staff members on a testing basis for additional Office > Field inputs.

# 17. CUSTOMER SERVICE ISSUES / COMPLAINTS

## Ventia Customer Service Request Comparison, October 2023 to 15 December 2023

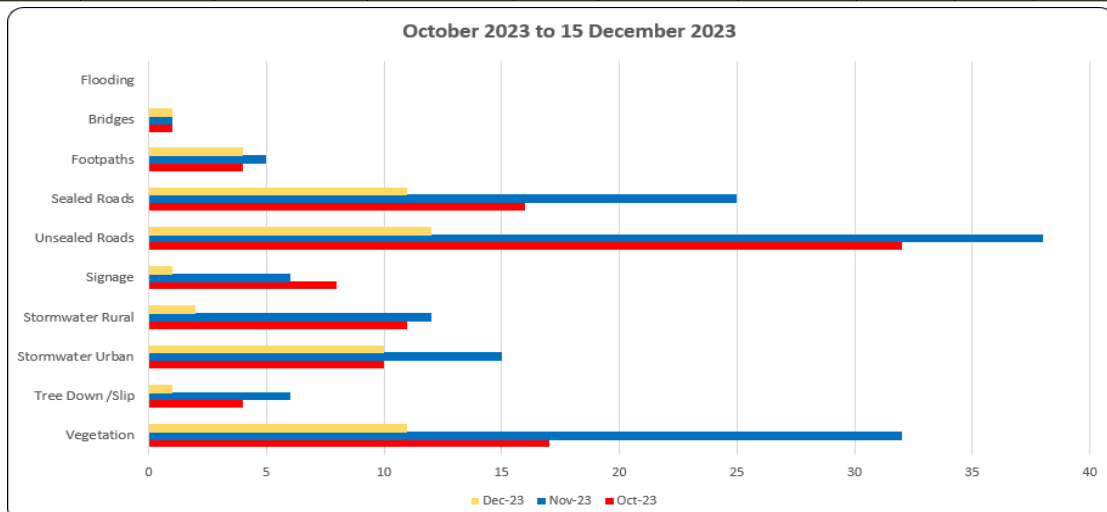
Month	Vegetation	Tree Down /Slip	Stormwater Urban	Stormwater Rural	Signage	Unsealed Roads	Sealed Roads	Footpaths	Bridges	Flooding	Total
Oct-23	17	4	10	11	8	32	16	4	1	0	103
Nov-23	32	6	15	12	6	38	25	5	1	0	140
Dec-23	11	1	10	2	1	12	11	4	1	0	53

TBC

Percentage of RFS's

Month	Vegetation	Tree Down /Slip	Stormwater Urban	Stormwater Rural	Signage	Unsealed Roads	Sealed Roads	Footpaths	Bridges	Flooding	Total
Oct-23	16.5%	3.9%	9.7%	10.7%	7.8%	31.1%	15.5%	3.9%	1.0%	0.0%	100%
Nov-23	22.9%	4.3%	10.7%	8.6%	4.3%	27.1%	17.9%	3.6%	0.7%	0.0%	100%
Dec-23	20.8%	1.9%	18.9%	3.8%	1.9%	22.6%	20.8%	7.5%	1.9%	0.0%	100%

TBC





## 18. COMPLIMENTS

We received one compliment for the month of December.

Customer emailed saying – “Thank you for the grading works, much appreciated.”

## 19. HEALTH & SAFETY & WELLBEING

See attached to this report email for the SHEQ stats for the month.

The themes from our Branch Toolbox held on 5<sup>th</sup> December at the Kerikeri Sports Complex were:

- SHEQ alerts discussed (all from other companies shared around) including a reversing incident.
- E road discussion around the large number of staff now in the good category (4 and 5 star drivers).
- We also held an additional toolbox meeting “working during the festive season” with all crews mid-December about fatigue at this time of year and taking extra care with jobs, double checking things and not to get complacent.

**360° LOOK**    **5m DISTANCE**    **20 SECONDS**

**USE ALL YOUR SENSES TO CONTINUOUSLY IDENTIFY HAZARDS THROUGHOUT THE TASK**

**STOP**    **You are authorised to STOP unsafe work**    **STOP**

**THINK**

- Use your experience to evaluate the situation
- Evaluate options based up on reducing risk
- Could you or someone else get hurt?
- What can you do to make it safer?

**ACT**

- Discuss hazard with the work crew
- Take action to remove the hazard
- Generate a hazard report, for any unresolved hazards

**REVIEW**

- Raise any uncontrolled hazard with your supervisor
- Update SWMS/JOBSTART and communicate
- When safe, commence task
- **SAFE FOR LIFE AUTHORITY** to be used if still not safe.

## 20. TRAINING

Our patrol crew met with Kipa Munro (Ngāti Rēhia) to gain an understanding of the local culture around flax cutting procedures. Kipa was very helpful, and it was great to gain a further understanding of the Māori culture and traditional techniques. Thank you Kipa for taking the time to come and share your knowledge!





*Flax cutting Heritage Bypass*

## 21. ENVIRONMENT

In December we had no notifiable incidents to report.

## 22. ANNUAL ROUTINE ACTIVITY ACHIEVEMENT

Routine and cyclic rounds start at the financial year (July 2023/24):

<b>Biennial Painting of All Rails</b>	<b>0%</b>	- on hold due to funding.
<b>Biennial Parapet Painting of Bridges</b>	<b>0%</b>	- on hold due to funding.
<b>Annual Cleaning of EMP's</b>	<b>0%</b>	- on hold due to funding.
<b>Annual Sucking of All Sumps</b>	<b>0%</b>	complete
<b>Biannual sweeping</b>	<b>88%</b>	complete
<b>Urban Vegetation Spraying</b>	<b>100%</b>	complete
<b>Rural Vegetation Spraying</b>	<b>100%</b>	complete
<b>Line marking Network Remark</b>	<b>0.1%</b>	complete



## 23. SMALL TO MEDIUM ENTERPRISE (SME) BUSINESS ENGAGEMENT

Summary of SME engagement through the last financial year - 1<sup>st</sup> July 22 to 30<sup>th</sup> June 23. In the 23 – 24 season we have seen a large increase in SME engagement due to the weather events. This is now slowing down, and we are moving back into a more normal maintenance regime.

Measurement	Qty
Local Contractor component of work	41%

## 24. OTHER WORK IN PROGRESS

The Construction team have started on a few new projects as per below:

### ***Waipapa Sports Complex***

Kerbing work has started on site with a few runs completed. Prep work is still underway for some of the trickier areas, but the team is far enough ahead of the kerbing crew to keep everyone busy. The concrete crew have poured 9 of the light foundations. A further 3 have been prepped with another 3 needing to be dug out and boxed. All going well these last 6 will be poured before the break.

The new year will start with the entrance to the car park prepped for kerb, the last of the light foundations added and our final pours for kerb. Running in base material will follow soon after.





### **Cherrington Project**

The Cherrington project is nearing completion with final touches on the base in progress. Sealing is scheduled in for next week, so just in time for the Christmas period.



### **Other Small Projects**

The construction team has been working on a few small projects, Kawakawa concrete ford, Oromahoe wet roll and grade. Completed projects are the Te Raupo Rd cycle trail repairs are the Rawene wastewater plant entrance tidy up and TMP assistance.



Future work for the construction team will include slip repair work in Waikare and Ngapipito as well as a few other smaller private jobs.



## 25. COMMUNITY WORK

One of our crews were carrying out a wet roll and grade on Rangiahoua Rd and a Forst fire broke out nearby causing a road closure. Our crew was able to assist the local fire brigade with traffic management. Fortunately, they managed to get the fire under control for too much damage was caused.



Nga Mihi

Rob Savage

Interim Contract Manager – FNDC South Maintenance Ventia (NZ) Ltd

### **FAREWELL 2023**

As the year bids adieu, with a gentle sigh  
We reflect on moments, the lows, the highs  
As the clock ticks away, marking the end  
We embrace the memories, forever to blend

Wishing you a holiday that's merry and bright  
Filled with joy and moments that feel just right  
To our team, your dedication shines so true  
Thank you for all that you do

To our clients, partners in every stride  
May your holidays be filled with joy, far and wide  
As this year draws to its close, here's to you  
For your trust and support, pure and true

May the season bring you warmth and cheer  
With laughter, love, and festive cheer  
Here's to a wonderful holiday for all  
Clients, workers, standing tall!

Happy holidays and a fantastic New Year  
Filled with success, joy, and endless cheer!

