

Contract 7/18/100 FNDC North Road Maintenance & Renewals

Summary

May has been another busy month with back-on-back storm events continuing, requiring a large resource to deal with both an immediate response to flooding, downed trees and slips, along with permanent repairs for previous events. Maintenance works this month have included grading, metalling, cesspit grate clearing, culvert end clearing and dangerous tree removal, focusing on those areas worse affected by storm damage.

Storm damage repairs will continue to be our main focus over the coming months. Let's hope for a dry Winter!



Foreshore Rd Ahipara Tsunami Surge

Works Programme

A total of 1,710 work items were completed this month. This included 1,316 routine jobs with the remainder being cyclic, emergency works or call outs and ordered works or programmed jobs.

Routine Works Completed

The routine works completed included the following:

- Grading was completed on 56 out of 343, or 16%, of unsealed roads
- Routine metalling was completed on 26 out of 343, or 7.6% of unsealed roads
- Potholing was completed on 38 roads, with 138 jobs completed
- Roadside mowing was completed on 7 roads

• Emergency works were completed for 115 jobs, for falling trees, and roads blocked due to over slips and under slips.

Aggregate Usage

The following aggregate was used during January, the equivalent of 269 truckloads of metal:

- GAP 30 1,880 m3
- GAP 40 0 m3

Cyclic Works Completed

• Remarking of road centerlines and edges lines is in progress.

Drainage Maintenance and Renewals

- 947 cesspit grates were cleared
- 28 culvert markers were replaced
- 67 culvert ends were cleared
- 0 culverts were replaced

Road Furniture Activities

- 0 signs posts were replaced
- 15 posts were painted
- 12 signs were replaced
- 5 signs were straightened
- 2 signs were cleaned
- 2 bridge edge markers were cleaned and 3 were replaced
- 4 edge markers were replaced and 0 were straightened

Structures Maintenance

• 0 bridge deck/drain holes were cleared

Road Accident Response

• One accident involving a fatality occurred on Te Rore Rd in May.

Environmental Management

• No non-compliance incidents occurred under the maintenance and renewals contract for the month.

Community Issues / Complaints

• The Requests for Service (FNDC) summary is attached separately.

Positive Feedback

1 unsolicited positive feedback was received this month regarding prompt response to a reported vegetation issue on Totara North Road.

Maintenance Programme June 2023

- Grading, metalling and pothole repairs will continue to be completed when weather allows.
- Storm Damage dispatches will continue to be completed, with daily site checks continuing on all warning signage for repairs that are yet to be completed.
- Unsealed overlays will commence this month if weather allows.

Inspection Activities

The following sealed and unsealed network inspection lengths were completed during May.

Details for the inspections completed and the inspections due next month are attached separately.

| North Area – May 2023 | |
|-----------------------|------------|
| Week 1 | 262.666 km |
| Week 2 | 72.295 km |
| Week 3 | 68.160 km |
| Week 4 | 305.846 km |
| TOTAL | 708.967 km |

Sealed Pavement Rehabilitations & Seal Extensions

| Project | Completed This month | Programmed Next Month |
|-------------------------------------|----------------------------------------------------------------------------------------------------------------------------------------------|---------------------------------------------------------------------------|
| 2022/23 Pavement Rehabilitations: | | |
| Kohukohu Rd RP 9824-11181 Section B | Project is complete. | |
| Gills Rd RP 2180-3000 | Project is complete. | |
| 2022/23 Seal Extensions: | | |
| Peria Rd RP 0-6500 | | Awaiting confirmation of funding for guardrails and further slip repairs. |
| Brass Rd RP 15-1725 | Project is complete. | |
| Unahi Rd RP 2100-2740 | Project is complete. | |
| Pawarenga Rd RP 12170-13475 | Prep for seal. | Seal after winter. |
| 2023/24 Pavement Rehabilitations: | | |
| Gills Rd RP 1423-2180 | Pavement design complete | Site visit to scope associated improvements and drainage. |
| Sommerville Rd RP 0-184 | Pavement design complete | , , |
| Midgeley Rd RP 600-1900 | Pavement investigation information required 1 st of March to allow for 1 st September start. Not provided. | Site visit to scope associated improvements and drainage. |

| 2023/24 Seal Extensions: | | | |
|------------------------------|----------------------------------------------------------------------------------------------------------------------------------------------|-----------------------------------------------------------|--|
| Ruaroa Rd RP3008-5681. | Pavement investigation information required 1 st of March to allow for 1 st September start. Not provided. | Site visit to scope associated improvements and drainage. | |
| West Coast Rd RP 25167-27100 | Pavement design information required 1 st of March to allow for 1 st September start. Not provided. | Site visit to scope associated improvements and drainage. | |



Mangamuka Rd New Guardrail Install HRRi Contract



Mangamuka Rd New Guardrail Install HRRi Contract



Mangamuka Rd New Guardrail Install HRRi Contract



Oruru Rd New Footpath Construction



Oruru Rd New Footpath Construction

Reseals

| Length Completed May 2023 | Length Outstanding FY 2022/23 |
|---------------------------|-------------------------------|
| Nil | Nil |
| Sites Completed May 2023: | Nil |

Footpath Renewals & New

| Length Completed May 2023 | Length Outstanding FY 2022/23 |
|------------------------------------------|-------------------------------|
| Korora St 31m2 | |
| Oruru Rd 140m2 | |
| | |
| Sites Completed May 2023: | |
| Korora St Footpath currently in progress | |
| Oruru Rd Footpath currently in progress | |

Health and Safety

• 51 Leadership safety actions were completed, documenting safety conversations between our leadership team and crews.

• Safety improvements suggestions were documented, including installing safety grips on all machinery handles to reduce slip injuries.

- No H&S Training completed this month.
- No first aid, medical treatment or lost time injuries occurred this month.

| Туре | <u>Number</u> | Number to | Days since last |
|------|---------------|-------------|-----------------|
| | during | <u>date</u> | <u>incident</u> |
| | period | | |
| LTI | 0 | 2 | 922 |
| MTI | 0 | 2 | 532 |
| FAI | 0 | 0 | 1732 |

Contract Notices May 2023

Notice to Engineer 87- Suspension of inspections and routine activities for storm response Notice to Engineer 88 – Contract 7-22-157 Extension of Time

Notice to Contractor - Nil

Regards,

Warren Gore Kaitaia Branch Manager Freya Coppins Kaitaia Construction Manager