

Five-Year Provincial Roads Plan - 2018 Edition

Transportation and Works



2018-19 to 2022-23

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Introduction

Our roads are important to all of us. They are the lifeline for many of our communities.

They provide access to employment, education and healthcare, and allow us to transport goods to, from and within our province. Furthermore, they bring tourists to our communities, visitors to our homes, and customers to our stores.

In January 2017, the department announced its five-year provincial roads plan that would:

- Prioritize road work based on safety, traffic volumes, social and economic impacts, input from engineers and input from motorists.
- Issue tenders earlier in the year to allow for more competitive bidding.
- Award tenders earlier so contractors can begin work as soon as the weather allows and get more work done in the short construction season.
- Identify work planned for this year and the following four years so contractors and residents have a better idea what to expect and when roads will be upgraded.
- Provide flexibility so new road issues can be addressed in a timely manner.
- Allocate \$77.2 million for the first year of the five-year plan.

This year, we are doing it again. Last year, we announced 75 per cent of the projects planned for 2018-19. This year, we have added the remaining 25 per cent based on emerging issues, input from engineers, and input from residents.

| Year | Previous Announced | Updated Percentage |
|---------|--------------------|--------------------|
| 2018-19 | 75% | 100% |
| 2019-20 | 50% | 75% |
| 2020-21 | 25% | 50% |
| 2021-22 | 25% | 25% |
| 2022-23 | 0% | 25% |

The Five-Year Provincial Roads Plan delivers on commitments in **The Way Forward: A vision for sustainability and growth in Newfoundland and Labrador** to adopt multi-year planning and early tendering of road work. This approach ensures the best value for every dollar invested and the full use of Newfoundland and Labrador’s short construction season.

Another \$77.2 million has been allocated for this year’s work. This does not include Trans-Labrador Highway, Team Gushue Highway, and the Sir Robert Bond Bridge.

The Approach

Early planning improves value for money by enabling the department and contractors to use the full construction season and leads to competitive pricing.

A multi-year plan provides the following advantages:

1. Early Tendering

Tendering projects early in the calendar year will lengthen the construction season by as much as four to six weeks.

2. Economies of Scale

Grouping smaller projects in nearby areas allow contractors to save money and spread costs across tenders allowing them to bid lower prices on tenders.

3. Funding Partnerships

Planning early in advance allows the department more time to submit eligible projects to be considered for federal cost-shared funding programs.

The Ranking Process

Engineering assessments and thresholds have been developed in consultation with the department's engineers, drawing on metrics such as the International Roughness Index, rutting depths, provincial bridge inspections, road classification, Annual Average Daily Traffic volumes and other advanced pavement data collected using the Automatic Road Analyzer unit.

The ranking involves an assessment of measures such as reliability, safety and usage. Each measure is given a weighting, with significant value assigned to the reliability of the infrastructure to address issues before they become significant safety concerns. The engineering assessment process is reviewed annually and improved to account for changes in such things as technology or user needs.

To inform the 2018 Edition of the plan, a public consultation was held in November 2017. Through this process, more than 470 submissions were received from the general public identifying various roads related issues. These submissions were considered in the development of the plan.

Night-Time Construction

In 2017, our government began an innovative project that looked at ways the department can reduce slowdowns at high traffic periods of the day on our highways during the construction season.

As part of our night-time road construction pilot project, seven sections of the Trans-Canada Highway from Kenmount Road to Salmonier Line were paved at night.

The travelling public indicated that small detours while travelling in the evening were much better than significant waits in long lines of traffic during the daytime.

Detours were established to ensure the safety of the travelling public and people working on the roads. Because night-time work is intended to reduce travel delays, detours must also be short enough to not add other delays.

Road projects scheduled for this year are the ones that rank the highest based on safety, traffic volumes, social and economic impacts, input from engineers and input from the public.

Projects with the highest rankings and that are scheduled this year are not located in areas with suitable, short detours. The department will continue with road work at night as there are highways suitable for night-time construction in future years of the plan.

Asphalt Testing

An asphalt testing pilot project began in 2017-18 to examine the asphalt specifications best suited for our province's climate and environment.

Five sections of the Trans-Canada Highway between Foxtrap and Holyrood were paved using different types of liquid asphalt. Each section is less than one kilometre in length and will be monitored twice annually—once in the spring and once in the fall—to determine how well it is performing based on factors such as traffic volumes and weather conditions.

The first monitoring is scheduled to take place in spring 2018.

Labrador Investments

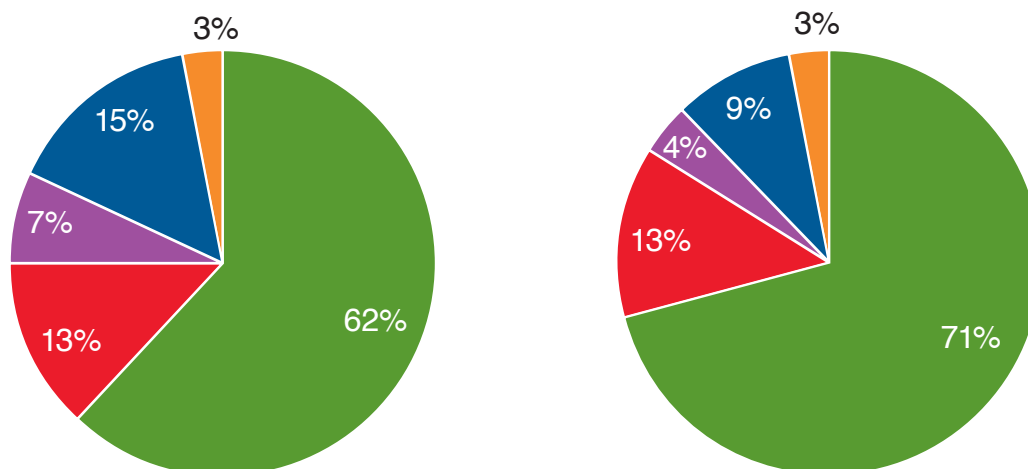
Road improvement projects will continue on the Trans-Labrador Highway this year, including continuing paving from Mary's Harbour to Charlottetown Junction, and work to begin paving between Pinware and the Quebec border and paving from Cartwright Junction to Charlottetown Junction. We will continue to work on phases two and three of the Trans-Labrador Highway in the future years.

Crack Sealing

The Department of Transportation and Works is reintroducing its use of crack sealing, beginning in 2018-19. Precipitation followed by frequent freezing and thawing accelerates the deterioration of asphalt. Sealing pavement cracks prevent water from entering the asphalt. When water is kept out, pavement deterioration is slowed. Crack sealing can extend the life cycle of pavement.

2017-18 Progress Report

Provincial Roads Program projects for 2017-18 (actual) and 2018-19 (planned):



- Road Rehabilitation
- Bridge Rehabilitation
- Culvert Replacements
- Major Maintenance
- Bridge Replacements

In 2017-18, \$77.2 million in funding was allocated to the Provincial Roads Program. As a result, the following work was completed:

Paved More than 508 lane kilometres

Replaced More than 365 culverts

Repaired 18 bridges

Projects Completed in 2017-18

| Route | Highway Name | Project Description |
|-------|----------------------------------|--|
| 1 | Trans-Canada Highway | Install new lining in culvert at Little Pond |
| 1 | Trans-Canada Highway | Pilot Project (Nighttime Construction) – Mill between St. John's and Witless Bay Line |
| 1 | Trans-Canada Highway | Mill and fill various sections from St. John's to Whitbourne |
| 1 | Trans-Canada Highway | Mill and fill from Whitbourne to Goobies |
| 1 | Trans-Canada Highway | Upgrade and pave from Springdale Junction to South Brook Bridge |
| 1 | Trans-Canada Highway | Resurface asphalt east of South Brook |
| 1 | Trans-Canada Highway | Rehabilitate Manuel's River Spillway culvert |
| 2 | Peacekeepers Way | Mill and fill Peacekeepers Way from Seal Cove to the CN Viaduct |
| 2 | Pitts Memorial Highway | Mill and fill and recap base pavement layer from St. John's Interchange (TCH Cloverleaf) to the CN Viaduct |
| 2 | Pitts Memorial Highway | Rehabilitate Old Bay Bulls Road Overpass on Pitts Memorial Drive, near St. John's |
| 3 | Robert E. Howlett Memorial Drive | Mill and fill on Robert E. Howlett Memorial Drive |
| 10 | Southern Shore Highway | Rehabilitate Shores Cove Bridge on Southern Shore Highway, near Cape Broyle |
| 20 | Torbay Road | Rehabilitate Robinson's River Bridge |
| 20 | Torbay Road | Rehabilitate Pouch Cove Brook Bridge |
| 21 | Bauline Line | Rehabilitate Bauline Brook Bridge No. 1 |
| 60 | Conception Bay Highway | Rehabilitate Veitch's Bridge |
| 60 | Conception Bay Highway | Rehabilitate North Arm River Bridge |
| 60 | Conception Bay Highway | Rehabilitate Assumption Cemetery Bridge |
| 60 | Conception Bay Highway | Rehabilitate Penstock Bridge |
| 70 | Roaches Line | Replace Lower Island Cove Bridge |
| 70 | Roaches Line | Replace Spout Cove Bridge |
| 75 | Veteran's Memorial Highway | Mill and fill from TCH to Victoria |
| 80 | Trinity South Highway | Rehabilitate New Melbourne Bridge |
| 90 | Salmonier Line | Pulverize and repave with rock cap from St. Joseph's to Riverhead |

Projects Completed in 2017-18

| Route | Highway Name | Project Description |
|-------|--|---|
| 100 | Cape Shore Highway | Rehabilitate Southeast River Bridge |
| 100 | Cape Shore Highway | Pulverize and repave Ferndale Road, and upgrade storm sewer system on Route 100-20 and Route 100 |
| 100 | Cape Shore Highway | Rehabilitate Beach Road, near Placentia |
| 102 | Fox Harbour Road and Ship Harbour Road | Pulverize and repave Ship Harbour and Fox Harbour Roads, from Ship Harbour towards Fox Harbour |
| 210 | Burin Peninsula Highway | Rehabilitate Sandy Harbour Bridge near Terrenceville |
| 210 | Burin Peninsula Highway | Replace overflow culvert at Paradise River near Monkstown |
| 210 | Burin Peninsula Highway | Replace culvert near Bay de l'Eau |
| 210 | Burin Peninsula Highway | Upgrade and repave sections from Townsite Overpass in Marystown to intersection of Route 220, Creston By-pass |
| 210 | Burin Peninsula Highway | Rehabilitate Famine Brook Bridge |
| 230 | Bonavista Peninsula Highway | Upgrade and repave from World Pond Road intersection in Port Rexton to Champney's Arm Intersection and from Morris Pond to Port Union |
| 233 | Clode Sound Road | Place armour stone protection on Clode Sound Road at Port Blandford Causeway |
| 404 | Robinson's Road | Complete engineering review of approaches to Crabbes River Bridge |
| 410 | Dorset Trail | Replace Culverts in Flatwater Pond Area and improve vertical curve to accommodate new multi- plate structures |
| 450 | Bay of Islands South Highway | Replace culverts between Corner Brook and Lark Harbour |
| 460 | White's Road | Resurface overpass at intersection between Route 1, TCH, and Route 460, White's Road |
| 470 | La Poile Highway | Replace culverts at the following locations: Rose Blanche Road; Harbour Le Cou; Diamond Cove; Ilse aux Morts; Fox Roost, Margaree and Burnt Islands |
| 480 | Burgeo Highway | Rehabilitate Southwest Brook Bridge |
| 480 | Burgeo Highway | Rehabilitate Peter Stride's Bridge |
| 510 | Trans-Labrador Highway | Pulverize and pave sections from Quebec border to Pinware |

Projects Planned for 2018-19

| Route | Route Name | Project Description | Safety | Reliability | Usage | Total Score (400) |
|-------|-------------------------|--|--------|-------------|-------|-------------------|
| 1 | Trans-Canada Highway | Replace West Bottom Brook bridge near South Brook (Multi Year) | 5 | 4 | 4 | 340 |
| 1 | Trans-Canada Highway | Replace culvert near Little Rapids | 4 | 5 | 1 | 340 |
| 1 | Trans-Canada Highway | Mill and fill and repave sections between Goobies and Clarendville | 4 | 5 | 4 | 370 |
| 1 | Trans-Canada Highway | Mill and fill Route 1, East bound and West bound lanes between St. John's and Whitbourne | 5 | 5 | 5 | 400 |
| 1 | Trans-Canada Highway | Asphalt Crack Sealing in Avalon Region | NA | NA | NA | NA |
| 1 | Trans-Canada Highway | Asphalt Crack Sealing in Central Region | NA | NA | NA | NA |
| 1 | Trans-Canada Highway | Asphalt Crack Sealing in Eastern Region | NA | NA | NA | NA |
| 1 | Trans-Canada Highway | Asphalt Crack Sealing in Western Region | NA | NA | NA | NA |
| 2 | Pitts Memorial Highway | Rehabilitate CN Viaduct near St. John's (Multi Year) | 3 | 5 | 5 | 360 |
| 2 | Peacekeeper's Way | Mill and fill from Ruth Ave to Seal Cove | 5 | 5 | 5 | 400 |
| 3 | Robert E. Howlett Drive | Mill and fill Raymond's Bridge to Route 10, for 2.5kms | 5 | 5 | 5 | 400 |
| 10 | Southern Shore Highway | Replace Old Woman's Brook Bridge near Renews | 4 | 4 | 3 | 310 |
| 10 | Southern Shore Highway | Replace Renews Harbour Bridge | 5 | 5 | 3 | 380 |

Projects Planned for 2018-19

| Route | Route Name | Project Description | Safety | Reliability | Usage | Total Score (400) |
|-------|------------------------------|--|--------|-------------|-------|-------------------|
| 60 | Conception Bay Highway | Rehabilitate Quarry Brook Bridge | 5 | 4 | 4 | 340 |
| 60 | Conception Bay Highway | Rehabilitate North Arm Bridge #2 near Holyrood | 4 | 4 | 2 | 300 |
| 70 | Conception Bay North Highway | Upgrade and pave in Harbour Grace, from Bristol's Hope Intersection to CHVO Drive | 5 | 5 | 2 | 370 |
| 70 | Conception Bay North Highway | Replace Freshwater Pond Brook Bridge near Clown's Cove | 5 | 4 | 1 | 350 |
| 70 | Conception Bay North Highway | Pulverize and pave Route 70 from Route 80 towards Caplin Cove (Flambro Head) | 3 | 5 | 1 | 320 |
| 74 | Heart's Content Highway | Pulverize and repave Heart's Content Barrens to Victoria | 2 | 5 | 2 | 310 |
| 75 | Veteran's Memorial Highway | Mill and fill from Trans-Canada Highway to Victoria | 5 | 5 | 5 | 400 |
| 80 | Trinity South Highway | Pulverize, upgrade, and repave near New Chelsea - New Melbourne and improve and realign Pond Road intersection sightlines (Multi Year) | 2 | 5 | 1 | 300 |
| 80 | Trinity South Highway | Replace Brownsdale River Bridge #1 | 5 | 5 | 2 | 370 |
| 80 | Trinity South Highway | Route 80 - Surface Course Blaketown | 4 | 5 | 2 | 350 |

Projects Planned for 2018-19

| Route | Route Name | Project Description | Safety | Reliability | Usage | Total Score (400) |
|-------|-----------------------------|--|--------|-------------|-------|-------------------|
| 91 | Old Placentia Highway | Pulverize and repave St. Catherine's to North Harbour Road (Nine Mile Road) (Multi Year) | 5 | 4 | 2 | 320 |
| 100 | Argentia Road | Replace Little Barasway Brook Bridge | 4 | 4 | 2 | 300 |
| 201 | Chapel Arm - Bellevue Road | Replace culvert near Chance Cove, kilometre 37.6 | 3 | 5 | 1 | 320 |
| 210 | Burin Peninsula Highway | Upgrade and repave two sections, from Grand Beach through Grand Bank (Multi Year) | 3 | 5 | 3 | 340 |
| 210 | Burin Peninsula Highway | Repair frost bumps between Clam Brook and Boat Harbour | 5 | 5 | 5 | 400 |
| 212 | Bay l' Argent Road | Replace culvert near Harbour Mille. | 3 | 5 | 1 | 320 |
| 214 | Monkstown Road | Replace two culverts at km 5.6 and km 8.9. Replace culvert on Route 211-10, km 0.3, near Terrenceville | 3 | 5 | 1 | 320 |
| 220 | Burin Peninsula Highway | Upgrade and realign, including slope stabilization and guide rail extensions between Fortune and Grand Bank | 3 | 5 | 2 | 330 |
| 220 | Burin Peninsula Highway | Replace three culverts near Fortune | 3 | 5 | 1 | 320 |
| 230 | Bonavista Peninsula Highway | Upgrade and repave Lethbridge from intersection with Route 233 (Clode Sound Highway) to intersection Route 234, (Winterbrook Road) | 3 | 5 | 3 | 340 |

Projects Planned for 2018-19

| Route | Route Name | Project Description | Safety | Reliability | Usage | Total Score (400) |
|-------|-------------------------|--|--------|-------------|-------|-------------------|
| 231 | Random Island Road | Replace two culverts at km 1.57 and km 1.70 | 3 | 5 | 2 | 330 |
| 233 | Clode Sound Road | Resurface section from Musgravetown towards Bunyan's Cove | 3 | 5 | 2 | 330 |
| 238 | Elliston Road | Upgrade and repave from Route 230 intersection through Elliston to Route 230 Intersection in Bonavista | 2 | 5 | 1 | 300 |
| 320 | Bonavista North Highway | Upgrade and pave 12 kms from Greenspond towards New-Wes-Valley (Multi Year) | 4 | 4 | 4 | 320 |
| 320 | Bonavista North Highway | Upgrade and pave from Indian Bay Bridge towards Templeman | 3 | 5 | 3 | 340 |
| 350 | Botwood Highway | Levelling and paving | 1 | 5 | 0 | 310 |
| 352 | Fortune Harbour Road | Upgrade and repave various sections | 1 | 5 | 0 | 270 |
| 360 | Bay d' Espoir Highway | Perform rehabilitation work on Miguels Brook Bridge at site 3-029. | 5 | 4 | 3 | 330 |
| 370 | Buchans Highway | Resurface from Buchans Junction towards Buchans | 3 | 5 | 2 | 330 |
| 392 | Little Bay Road | Replace various sections of Guiderail | 4 | 5 | 1 | 340 |
| 413 | Burlington Road | Remove and replace multi-plate culvert at Cross Country | 4 | 5 | 1 | 340 |
| 414 | La Scie Road | Upgrade and pave | 2 | 5 | 2 | 310 |
| 415 | Nipper's Harbour Road | Replace multi-plate culvert at Buxom Brook | 5 | 5 | 1 | 360 |
| 420 | White Bay South Highway | Extension of paving in Hampton area | 2 | 5 | 2 | 350 |

Projects Planned for 2018-19

| Route | Route Name | Project Description | Safety | Reliability | Usage | Total Score (400) |
|----------|------------------------------|--|--------|-------------|-------|-------------------|
| 420 | White Bay South Highway | Replace culverts along Jackson's Arm Road | 4 | 5 | 2 | 350 |
| 420 | White Bay South Highway | Pulverize, pave, ditch and replace culverts as needed along from Hampden exit to Main River Bridge | 2 | 5 | 2 | 350 |
| 433 | Englee Highway | Level and patch from Roddickton to Englee | 3 | 5 | 2 | 330 |
| 434 | Conche Road | Conche Road (Pilot Project - Subgrade) | 2 | 4 | 1 | 250 |
| 440 | Bay of Islands North Highway | Mill and fill from Ballam Bridge to McIvers | 4 | 5 | 2 | 350 |
| 460 | Hansen Memorial Highway | Pulverize, reshape, widen and pave from Noels Pond to Brookside | 4 | 5 | 4 | 370 |
| 470 | La Poile Highway | Replace culverts | 4 | 5 | 2 | 350 |
| 470 | La Poile Highway | Rehabilitate Herring Hole Brook Bridge (Bottom Brook) | 5 | 5 | 1 | 360 |
| 480 | Burgeo Highway | Rehabilitate Seal Brook Bridge | 4 | 4 | 2 | 300 |
| 490 | Stephenville Access Road | Install erosion protection near Bay St. George long-term care facility | 5 | 5 | 3 | 380 |
| 510 | Labrador South Highway | Crack sealing | NA | NA | NA | NA |
| 510 | Labrador South Highway | Resurfacing of Mary's Harbour Access Road | 2 | 3 | 1 | 200 |
| 231-17-2 | Hickman's Harbour Road | Replacement of a 2700mm Diameter Culvert on Route 231-17-2 in Hickman's Harbour. | 5 | 5 | 5 | 400 |

2017-18 Projects Continuing in 2018-19

| Route | Route Name | Project Description | Status |
|--------|-------------------------|---|--------------|
| 1 | Trans-Canada Highway | Install new lining in culvert approximately 1.1 km east of the Long Harbour interchange and replace culvert near Pike's Pond approximately 2.6 km east of the Long Harbour Interchange. | 50% Complete |
| 1 | Trans-Canada Highway | Resurface asphalt from Bald Mountain to North Branch | 50% Complete |
| 91 | Old Placentia Highway | Replace Rocky Island Pond Bridge near Colinet | 50% Complete |
| 320 | Hansen Memorial Highway | Upgrade and pave from Indian Bay Bridge towards Templeman | 30% Complete |
| 340 | Road to the Isles | Upgrade and resurface various sections Road to the Isles, from Michael's Harbour to Boyd's Cove | 70% Complete |
| 350 | Botwood Highway | Complete levelling paving near Bond bridge Paving | 0% Complete |
| 403 | Flat Bay Road | Resurface of local roads in Flat Bay | 40% Complete |
| 420 | White Bay South Highway | Replace culverts on White Bay South Highway (Jackson's Arm Road) | 93% Complete |
| 420 | White Bay South Highway | Replace culverts, White Bay South Highway (Jackson's Arm Road), at the following locations: Access to Hampden; Beaches; Rooms; Sop's Arm; Pollards Point; and Jacksons Arm | 93% Complete |
| 430 | Viking Trail | Level from Cooks Harbour Access Road to Airport | 25% Complete |
| 430-28 | Port aux Choix Road | Pulervize and pave Port aux Choix local roads | 0% Complete |
| 436 | L'Anse aux Meadows Road | Paving from St. Lunaire to L'Anse aux Meadows | 25% Complete |

2017-18 Projects Continuing in 2018-19

| Route | Route Name | Project Description | Status |
|-------|------------------------------|--|--------------|
| 440 | Bay of Islands North Highway | Pulverize and pave from McIvers to Cox's Cove | 67% Complete |
| 450 | Bay of Islands South Highway | Replace culverts at the following locations: Access to Mount Moriah, Humber Arm South, Lark Harbour, and York Harbour | 67% Complete |
| 460 | Hansen Memorial Highway | Replace multi-plate pipe near access to Stephenville, Stephenville Crossing and Port au Port Peninsula | 0% Complete |
| 462 | Point au Mal Road | Emergency Road Repairs in Point au Mal - Fox Island river Road and eastbound Ramp Exit # 9 at the Humber Village Interchange | 63% Complete |
| 480 | Burgeo Highway | Replace culverts | 90% Complete |

Projects Planned for 2019-20

| Route | Route Name | Project Description | Safety | Reliability | Usage | Total Score (400) |
|-------|----------------------|---|--------|-------------|-------|-------------------|
| 1 | Trans-Canada Highway | Replace West Bottom Brook bridge near South Brook (Multi Year) | 5 | 4 | 4 | 340 |
| 1 | Trans-Canada Highway | Rehabilitate Gambo River Bridge | 5 | 4 | 4 | 340 |
| 1 | Trans-Canada Highway | Mill and fill through Gander from Cooper Intersection to the Hospital | 4 | 5 | 5 | 380 |

Projects Planned for 2019-20

| Route | Route Name | Project Description | Safety | Reliability | Usage | Total Score (400) |
|-------|------------------------------|--|--------|-------------|-------|-------------------|
| 2 | Pitts Memorial Highway | Rehabilitate CN Viaduct near St. John's (Multi Year) | 3 | 5 | 5 | 360 |
| 10 | Southern Shore Highway | Upgrade and repave from Cappahayden towards Chance Cove Park (Multi Year) | 2 | 5 | 1 | 300 |
| 10 | Southern Shore Highway | Replace Renews Harbour Bridge | 5 | 5 | 3 | 380 |
| 70 | Conception Bay North Highway | Pulverize and pave from Route 80 towards Caplin Cove for 8 kilometres (Flambro Head) | 3 | 5 | 1 | 320 |
| 75 | Veteran's Memorial Highway | Mill and fill from Trans-Canada Highway to Victoria | 5 | 5 | 5 | 400 |
| 80 | Trinity South Highway | Pulverize, upgrade, and repave near New Chelsea-New Melbourne and improve and realign Pond Road intersection sightlines (Multi Year) | 2 | 5 | 1 | 300 |
| 80 | Trinity South Highway | Pulverize and pave between Hant's Harbour towards Winterton | 2 | 5 | 1 | 300 |
| 90 | Salmonier Line | Pulverize and repave with rock cap along from St Mary's to Gaskiers and Gaskiers to St. Vincent's (Multi Year) | 3 | 5 | 2 | 330 |
| 90 | Salmonier Line | Pulverize and repave from TCH to Holyrood | 3 | 5 | 2 | 330 |

Projects Planned for 2019-20

| Route | Route Name | Project Description | Safety | Reliability | Usage | Total Score (400) |
|-------|-------------------------|---|--------|-------------|-------|-------------------|
| 91 | Old Placentia Highway | Pulverize and repave from St. Catherine's to North Harbour Road (Nine Mile Road) (Multi Year) | 5 | 4 | 2 | 320 |
| 210 | Burin Peninsula Highway | Upgrade and Repave two sections from Grand Beach through Grand Bank (Multi Year) | 3 | 5 | 3 | 340 |
| 210 | Burin Peninsula Highway | Upgrade and repave from Garden Cove towards Kilmory Resort | 2 | 5 | 4 | 330 |
| 220 | Burin Peninsula Highway | Pulverize and repave sections through St. Lawrence towards Lawn | 3 | 5 | 2 | 330 |
| 320 | Bonavista North Highway | Upgrade and pave 12 kms from Greenspond towards New-Wes-Valley (Multi Year) | 4 | 4 | 4 | 320 |
| 320 | Bonavista North Highway | Upgrade and pave 8 kms from Greenspond towards New-Wes-Valley and 1.2 kms at New-Wes-Valley intersection (Multi Year) | 4 | 5 | 2 | 350 |
| 330 | Gander Bay Highway | Upgrade and pave from Straight Shore to Deadman's Bay Intersection (Multi Year) | 4 | 5 | 1 | 340 |
| 340 | Road to the Isles | Upgrade and resurface various sections from Michael's Harbour to Boyd's Cove (Multi Year) | 2 | 5 | 2 | 310 |

Projects Planned for 2019-20

| Route | Route Name | Project Description | Safety | Reliability | Usage | Total Score (400) |
|-------|------------------------------|---|--------|-------------|-------|-------------------|
| 420 | White Bay South Highway | Pulverize, pave, ditch and replace culverts (Jackson's Arm Highway), from Hampden exit to Main River Bridge | 2 | 5 | 2 | 350 |
| 450 | Corner Brook Ring Road | Resurface asphalt on Corner Brook Ring Road from Wheelers Road to Curling exit | 4 | 5 | 4 | 370 |
| 450 | Bay of Islands South Highway | Rehabilitate Blow Me Down Brook Bridge | 4 | 4 | 1 | 290 |
| 460 | Hansen Memorial Highway | Replace culverts along Route 460 (White's Road, into Stephenville, Stephenville Crossing, Port au Port Peninsula) | 4 | 5 | 4 | 370 |
| 470 | La Poile Highway | Repair water problems and level, patch and ditch various areas along near Town Council Office, Rose Blanche - Harbour LeCou | 2 | 5 | 1 | 300 |
| 490 | Stephenville Access Road | Mill and fill from Trans-Canada Highway to Route 460, Hansen Memorial Highway, including truck access to Stephenville, Stephenville Crossing and Port au Port Peninsula | 3 | 5 | 3 | 340 |
| 510 | Labrador South Highway | Pulverize and pave from Pinware to Red Bay | 3 | 5 | 4 | 350 |

Projects Planned for 2020-21

| Route | Route Name | Project Description | Safety | Reliability | Usage | Total Score (400) |
|-------|------------------------------|---|--------|-------------|-------|-------------------|
| 1 | Trans-Canada Highway | Upgrade and resurface from Shoal Harbour River to Port Blandford (Multi Year) | 5 | 5 | 4 | 390 |
| 1 | Trans-Canada Highway | Resurface and mill and fill from Cape Ray to North Branch (Multi Year) | 4 | 4 | 4 | 320 |
| 1 | Trans-Canada Highway | Rehabilitate Glovertown Underpass | 5 | 4 | 4 | 340 |
| 2 | Pitts Memorial Highway | Rehabilitate CN Viaduct near St. John's (Multi Year) | 3 | 5 | 5 | 360 |
| 10 | Southern Shore Highway | Upgrade and repave from Capahayden towards Chance Cove Park (Multi Year) | 2 | 5 | 1 | 300 |
| 70 | Conception Bay North Highway | Mill and fill from Route 74 intersection north to Blackhead | 3 | 5 | 1 | 320 |
| 75 | Veteran's Memorial Highway | Mill and fill from Trans-Canada Highway to Victoria | 5 | 5 | 5 | 400 |
| 80 | Trinity South Highway | Replace Brownsdale Brook Bridge | 5 | 4 | 2 | 350 |
| 90 | Salmonier Line | Pulverize and repave with rock cap from St. Mary's to Gaskiers and Gaskiers to St. Vincent's (Multi Year) | 3 | 5 | 2 | 330 |
| 91 | Old Placentia Highway | Pulverize and repave from St. Catherine's to North Harbour Road (Nine Mile Road) (Multi Year) | 5 | 4 | 2 | 320 |

Projects Planned for 2020-21

| Route | Route Name | Project Description | Safety | Reliability | Usage | Total Score (400) |
|-------|-------------------------|---|--------|-------------|-------|-------------------|
| 210 | Burin Peninsula Highway | Upgrade and repave from Garden Cove towards Kilmory Resort | 2 | 5 | 4 | 330 |
| 320 | Bonavista North Highway | Upgrade and pave 8 kms from Greenspond towards New-Wes-Valley and 1.2 kms at New-Wes-Valley intersection (Multi Year) | 4 | 5 | 2 | 350 |
| 330 | Gander Bay Highway | Upgrade and pave from Deadman's Bay to Templeman (Multi Year) | 4 | 5 | 2 | 350 |
| 330 | Gander Bay Highway | Upgrade and pave from Straight Shore to Deadman's Bay Intersection (Multi Year) | 4 | 5 | 1 | 340 |
| 340 | Road to the Isles | Upgrade and resurface various sections from Michael's Harbour to Boyd's Cove (Multi Year) | 2 | 5 | 2 | 310 |
| 360 | Bay d' Espoir Highway | Pulverize and pave from Conne River toward Little River | 3 | 5 | 2 | 330 |
| 460 | White's Road | Mill and fill from Trans-Canada Highway to Gull Pond Area | 4 | 4 | 4 | 320 |
| 460 | White's Road | Replace culverts into Stephenville, Stephenville Crossing, Port au Port Peninsula | 4 | 5 | 4 | 370 |
| 510 | Labrador South Highway | Pulverize and pave from Pinware to Red Bay | 3 | 5 | 4 | 350 |

Projects Planned for 2021-22

| Route | Route Name | Project Description | Safety | Reliability | Usage | Total Score (400) |
|-------|----------------------------|---|--------|-------------|-------|-------------------|
| 1 | Trans-Canada Highway | Upgrade and resurface from Shoal Harbour River to Port Blandford (Multi Year) | 5 | 5 | 4 | 390 |
| 1 | Trans-Canada Highway | Resurface and mill and fill from Cape Ray to North Branch (Multi Year) | 4 | 4 | 4 | 320 |
| 2 | Pitts Memorial Highway | Rehabilitate CN Viaduct on near St. John's (Multi Year) | 3 | 5 | 5 | 360 |
| 10 | Southern Shore Highway | Upgrade and repave from Capahayden towards Chance Cove Park | 2 | 5 | 1 | 300 |
| 75 | Veteran's Memorial Highway | Mill and fill from Trans-Canada Highway to Victoria | 5 | 5 | 5 | 400 |
| 91 | Old Placentia Highway | Pulverize and repave from St. Catherine's to North Harbour Road (Nine Mile Road) (Multi Year) | 5 | 4 | 2 | 320 |
| 231 | Random Island Road | Upgrade and repave from Britannia to Petley | 2 | 5 | 1 | 300 |
| 330 | Gander Bay Highway | Upgrade and pave from Deadman's Bay to Templeman (Multi Year) | 4 | 5 | 2 | 350 |
| 340 | Road to the Isles | Upgrade and resurface various sections from Michael's Harbour to Boyd's Cove (Multi Year) | 2 | 5 | 2 | 310 |

Projects Planned for 2021-22

| Route | Route Name | Project Description | Safety | Reliability | Usage | Total Score (400) |
|-------|--------------------------|--|--------|-------------|-------|-------------------|
| 360 | Bay d' Espoir Highway | Pulverize and pave near Berry Hill Brook | 1 | 4 | 3 | 250 |
| 440 | Admiral Palliser's Trail | Replace Hughes Brook Bridge | 4 | 4 | 2 | 300 |
| 470 | La Poile Highway | Resurface sections of Isle aux Morts Road | 4 | 5 | 3 | 360 |
| 510 | Labrador South Highway | Pulverize and pave from Pinware to Red Bay | 3 | 5 | 4 | 350 |

Projects Planned for 2022-23

| Route | Route Name | Project Description | Safety | Reliability | Usage | Total Score (400) |
|-------|-------------------------|---|--------|-------------|-------|-------------------|
| 1 | Trans-Canada Highway | Resurface and mill and fill from Cape Ray to North Branch (Multi Year) | 4 | 4 | 4 | 320 |
| 420 | White Bay South Highway | Extension of paving in Hampton area | 2 | 5 | 2 | 350 |
| 420 | White Bay South Highway | Replace culverts along Jackson's Arm Road | 4 | 5 | 2 | 350 |
| 420 | White Bay South Highway | Pulverize, pave, ditch and replace culverts (Jackson's Arm Road) from Hampden exit to Main River Bridge | 2 | 5 | 2 | 350 |
| 470 | La Poile Highway | Resurface sections of Isle aux Morts Road | 4 | 5 | 3 | 360 |

Department of Transportation and Works
Government of Newfoundland and Labrador

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