

PW 6-2021  
**Appendix 2**

**Niagara Region Transportation Capital Project Update  
for the  
Town of Fort Erie**

2021-05-20

Project Name and Location	Project Overview	Project Stage
RR1 Dominion Rd from Beachview Ave to Lakeshore Rd	This project will include road reconstruction, a new roundabout at Lakeshore Rd and provide active transportation.	Detailed design is currently underway. Construction anticipated in 2021.
RR21 Thompson Rd Bridge (021210) under the railway 0.05 km North of RR 21 Thompson Rd	This project is to prepare preliminary engineering studies for the replacement of the bridge.	Engineering studies to commence in 2021.
RR21 Thompson Rd Bridge (021215) under the railway 0.06 km North of RR 21 Thompson Rd	This project is to prepare preliminary engineering studies for the replacement of the bridge.	Engineering studies to commence in 2021.

\*Please note project timing is subject to change based on future Capital funding approval.

**Niagara Region Transportation Capital Project Update  
for the  
Town of Grimsby**

2021-05-20

Project Name and Location	Project Overview	Project Stage
RR81 Forty Mile Creek Bridge (081205) over Forty Mile Creek 0.16 km West of RR12 Christie St	This project will construct a new structure, replacing the existing structure and provide active transportation.	Request for Proposal for an Environmental Assessment is currently underway. Construction anticipated in 2029
RR10 Casablanca Blvd from North Service Rd to RR81 Main St	This capacity improvement project will include road reconstruction, active transportation as well as intersection improvements at RR40 South Service Rd.	Detailed design is currently underway. Construction anticipated in 2021.
RR81 Main St West from Oakes Rd to Casablanca Blvd	This project will include road reconstruction and provide active transportation.	Detailed design is currently underway. Construction anticipated in 2022.
RR81 Main St from New DSBH High School S to Park Rd N (Phase 1) Park Rd N to Baker Rd (Phase 2) and Nelles Rd to Orchard Pkwy (Phase 3)	This project will include road reconstruction, urbanization and provide active transportation.	Detailed design is currently underway. Phase 1 construction anticipated in 2022.
RR12 Mountain St Retaining Wall from Ridge Rd to Oak St	This project will rehabilitate the existing retaining wall structure.	Detailed design is currently underway. Construction anticipated in 2022.

\*Please note project timing is subject to change based on future Capital funding approval.

**Niagara Region Transportation Capital Project Update  
for the  
Town of Lincoln**

2021-05-20

Project Name and Location	Project Overview	Project Stage
RR81 Twenty Mile Creek Arch Bridge (081210) over 20 Mile Creek 1.90 km East of RR 24 Victoria Ave	This project will construct a new structure, replacing the existing failing structure and provide active transportation.	Request for Proposal for an Environmental Assessment is currently underway. Construction anticipated in 2022
RR69 Pelham Rd - Phase 3 from Wessell Dr to 8th St	Phase 3 of this project will include road reconstruction and provide active transportation.	Detailed design is currently underway. Construction anticipated in 2021.
RR77 Sixteen Creek Arch Culvert 2.10 km East of RR 26 Jordan Rd	This project will rehabilitate the existing 2 lane structure.	Detailed design is currently underway. Construction anticipated in 2022.
RR81 King St at Main St and Nineteenth St	This Region will cost share on the Town's project to make intersection improvements and provide a new traffic signal.	Detailed design is currently underway. Construction anticipated in 2022.
RR81 King St from Vinehaven Tr to 23rd St	This project will include road reconstruction and widening to accommodate active transportation as well as intersection improvements at RR24 Victoria Ave.	Detailed design is currently underway. Construction anticipated in 2023.
RR81 King St Durham Rd to Lincoln Ave	This project is following the Town's watermain replacement. It will include road reconstruction and provide active transportation.	Detailed design is currently underway. Construction anticipated in 2022.

\*Please note project timing is subject to change based on future Capital funding approval.

**Niagara Region Transportation Capital Project Update  
for the  
City of Niagara Falls**

2021-05-20

Project Name and Location	Project Overview	Project Stage
RR20 Lundy's Lane from Highland Ave to Montrose Rd.	This project will include the road reconstruction of Lundy's Lane from Highland Ave to Montrose Rd and will provide active transportation.	Request for Proposal for an Environmental Assessment is currently underway.
RR43 Bridge St from Victoria Ave to Erie Ave	This project will include improvements to the road and buried infrastructure and provide for active transportation.	Request for Proposal for an Environmental Assessment is currently underway.
RR98 Montrose Rd from Lyon's Creek to Canadian Dr	This project will include the road reconstruction and capacity improvement of Montrose Rd from Lyon's Creek to Canadian Dr.	Request for Proposal for an Environmental Assessment is currently underway.
RR20 Hydro Canal Bridge North (020230) over the HEPC 0.60 km East of Montrose Road	This project will rehabilitate the existing structure and include repairs to the substructure and the superstructure.	Detailed design is currently underway. Construction anticipated in 2021.
RR27 Schisler Rd Bridge (027230) over the CNR tracks 1.60 km East of RR 84 Doan's Ridge	This project will rehabilitate the existing 2 lane structure and include concrete patch repairs, waterproof and deck paving and approach slab replacement.	Detailed design is currently underway. Construction anticipated in 2021.
RR49 McLeod Rd Phase 2 Hydro Canal (HEPC) to Wilson Cr	Phase 2 of this project will see the road widening from 4 to 5 lanes and include active transportation.	Detailed design is currently underway. Construction anticipated in 2022.
RR49 McLeod Rd Pumping Station	This project will include upgrades to the pumping station required to manage stormwater on the McLeod Rd Underpass.	Detailed design is currently underway. Construction anticipated in 2021
RR49 McLeod Rd at Drummond Rd	This project will include capacity and road improvements as well as a new traffic signal. Provisions will be made for active transportation. This project is a joint venture with the City's Drummond Rd reconstruction project.	Detailed design is currently underway.
RR57 Thorold Stone Rd Phase 2 from Gale Centre to Victoria Ave	This project will construct a new four lane extension of Thorold Stone Rd with a roundabout at Victoria Ave	Detailed design is currently underway. Construction anticipated in 2022.

\*Please note project timing is subject to change based on future Capital funding approval.

**Niagara Region Transportation Capital Project Update  
for the  
Town of Niagara-on-the-Lake**

2021-05-20

Project Name and Location	Project Overview	Project Stage
RR100 Four Mile Creek Rd at York Rd	This project will provide intersection improvements and investigate active transportation.	EA is currently underway. Construction anticipated in 2023.
RR55 Niagara Stone Rd from East West Line to Concession 6 Rd	This project will include capacity expansion and road reconstruction as well as provide active transportation. Phase 1 from Four Mile Creek Rd to Concession 6 Rd is complete. Phase 2 will be from East West Line to Four Mile Creek Rd.	Detailed design is currently underway. Construction anticipated in 2022.
RR55 Niagara Stone Rd at Airport Rd and at Line 2	This project will provide intersection improvements at both locations.	Detailed design is currently underway. Construction anticipated in 2022.
RR87 Lakeshore Rd - Phase 2 from Townline Rd to Four Mile Creek Rd	This project will include road reconstruction and drainage improvements.	Construction anticipated in 2021.
RR87 Lakeshore Rd - MUP from Townline Rd to Four Mile Creek Rd	This project will investigate the feasibility of a Multi-Use Path.	Engineering studies to commence in 2021.
RR89 Glendale Ave Interchange at the QEW	This project will construct an MTO diverging diamond on Glendale Ave, a roundabout on Glendale Ave at York Rd as well as the extension of a channelized lane from the northbound off ramp to Airport Rd.	Detailed design is currently underway. Construction anticipated in 2021.
RR89 Glendale Ave from Welland Canal to Homer Rd	This project will include road reconstruction as well as provide a new Multi-Use Path.	Detailed design is currently underway. Construction anticipated in 2023.
RR89 Glendale Ave Bridge (089215) over Seaway Haulage Rd 0.60 km East of Welland Canal and Glendale Ave Twin Culverts (089305) 0.60 km East of Welland Canal	This project will rehabilitate the existing Glendale Ave structure (089215) and include replacements of the bridge deck, construct new sidewalks and waterproof and pave the bridge deck. This project will also replace the Glendale Ave Twin Culverts.	Preliminary design is currently underway. Construction anticipated in 2023.

\*Please note project timing is subject to change based on future Capital funding approval.

**Niagara Region Transportation Capital Project Update  
for the  
Town of Pelham**

2021-05-20

Project Name and Location	Project Overview	Project Stage
RR54 Rice Rd from Merritt Rd to Thorold Rd	The EA for this project will be initiated in conjunction with the EA for the Merritt Rd Extension project in the City of Thorold. This project will investigate corridor expansion and intersection improvements along Rice Rd and Merritt Rd.	EA to commence in 2021. Construction anticipated in 2025.
RR529 Effingham St from Webber Rd to River Rd	This project will include road reconstruction and provide active transportation.	Detailed design is currently underway. Construction anticipated in 2021.

\*Please note project timing is subject to change based on future Capital funding approval.

**Niagara Region Transportation Capital Project Update  
for the  
Town of Port Colborne**

2021-05-20

Project Name and Location	Project Overview	Project Stage
RR3 Main St E from Hwy 140 to Barber Rd	This project will include road reconstruction and provide active transportation.	Detailed design to commence in 2022.
RR98 Wilhelm Rd from Hwy 3 to Forks Rd	This project will include road resurfacing and culvert maintenance.	Construction to begin in spring 2022.

\*Please note project timing is subject to change based on future Capital funding approval.



**Niagara Region Transportation Capital Project Update  
for the  
City of St. Catharines**

2021-05-20

Project Name and Location	Project Overview	Project Stage
RR56 Burleigh Hill from Wardale Dr to RR71 St. David's Rd	This project will investigate the feasibility of a capacity expansion on Burleigh Hill.	EA to commence in 2021. Construction anticipated in 2023
RR87 Main St Locke St to Ann St	This project will include road reconstruction, urbanization and provide active transportation.	EA is underway. Construction anticipated in 2022
RR34 Seventh St Bridge 0.16 km North of RR 77 4th Ave Louth	This project will rehabilitate the existing structure.	Detailed design is underway. Construction anticipated in 2022
RR38 JR Stork Bridge (038205) 1.10 km North of QEW	This project will include the replacement of the structure and provide active transportation.	Detailed design is underway. Construction anticipated in 2022
RR42 Ontario St from Lakeshore Rd to Linwell Rd	This project will include road reconstruction, urbanization and provide active transportation.	Detailed design is currently underway. Construction anticipated in 2023.
RR48 Niagara St from Carlton St to Scott St	This project will include road reconstruction, urbanization and provide active transportation.	Detailed design is currently underway. Construction anticipated in 2024.
RR83 Carlton St at Geneva St	This project will provide intersection improvements that will include a new southbound left turn lane.	Detailed design is currently underway. Construction anticipated in 2021.
RR87 Lakeshore Rd West Third St to Seventh St	This project will include road reconstruction, storm sewer and drainage improvements and provide active transportation.	Detailed design is underway. Construction anticipated in 2022
RR87 Frank E Weir (087205) 0.18 km West of Michigan Ave and Lakeport Rd Bridge (087210) 0.02 km West of Michigan Ave	This project will rehabilitate the existing structures.	Preliminary design is currently underway. Construction anticipated in 2022.
RR89 Glendale Ave from Welland Canal to Homer Rd	This project will include road reconstruction as well as provide a new Multi-Use Path.	Detailed design is currently underway. Construction anticipated in 2024.
RR89 Glendale Ave Bridge (089215) over Seaway Haulage Rd 0.60 km East of Welland Canal and Glendale Ave Twin Culverts (089305) 0.60 km East of Welland Canal	This project will rehabilitate the existing Glendale Ave structure (089215) and include replacements of the bridge deck, construct new sidewalks and waterproof and pave the bridge deck. This project will also replace the Glendale Ave Twin Culverts.	Preliminary design is currently underway. Construction anticipated in 2023.
RR38 Martindale Rd from Barton St to RR77 Fourth Ave	This project will include capacity expansion and road reconstruction as well as provide active transportation. This project will also construct a twin structure over Hwy 406 to RR77 Fourth Ave.	Construction underway. Anticipated completion in Spring 2021
RR71 St. David's Rd from Hwy 406 to Burleigh Hill	This project will include road reconstruction, urbanization and provide active transportation.	Construction completion anticipated in 2021.

\*Please note project timing is subject to change based on future Capital funding approval.

**Niagara Region Transportation Capital Project Update  
for the  
City of Thorold**

2021-05-20

Project Name and Location	Project Overview	Project Stage
RR37 Merritt Rd from Niagara St to Rice Rd	The EA for this project will be initiated in conjunction with the EA for the Rice Rd Capacity Improvement project in the Town of Pelham. This project will investigate the feasibility of a new road connecting Niagara St to Rice Rd.	EA to commence in 2021. Construction anticipated in 2024.
RR20 Highway 20 Bridge (020220) over the Power Canal 1.40 km West of RR82 Allanport Rd	This project will include the replacement of the structure.	Detailed design is currently underway. Construction anticipated in 2021.
RR71 St. David's Rd from Hwy 406 to Burleigh Hill	This project will include road reconstruction, urbanization and provide active transportation.	Construction completion anticipated in 2021.

\*Please note project timing is subject to change based on future Capital funding approval.

**Niagara Region Transportation Capital Project Update  
for the  
Town of Wainfleet**

2021-05-20

Project Name and Location	Project Overview	Project Stage
RR45 Creek Rd from RR4 Wellandport Rd to RR63 Canborough including Oswego Creek Bridge (045205)	Phase 1 of this project will see the replacement of Oswego Creek Bridge (045205) and surrounding road works. Phase 2 will include road reconstruction, drainage and sightline improvements as well as provide for active transportation.	EA completed in 2020. Detailed design underway. Construction of Phase 1 anticipated in 2022.

\*Please note project timing is subject to change based on future Capital funding approval.

**Niagara Region Transportation Capital Project Update  
for the  
City of Welland**

2021-05-20

Project Name and Location	Project Overview	Project Stage
RR27 East Main St Bridge (027225) over the railway 1.50 km West of RR84 Doan's Ridge	This project will rehabilitate the existing structure and include the replacement of the expansion joints and repairs to the superstructure and substructure.	Detailed design is currently underway. Construction anticipated in 2022.
RR50 Niagara St Bridge (050205) over the Welland River 0.32 km North of RR27 Main St	This project will include the replacement of the structure.	Detailed design is currently underway. Construction anticipated in 2022.

\*Please note project timing is subject to change based on future Capital funding approval.

**Niagara Region Transportation Capital Project Update  
for the  
Township of West Lincoln**

2021-05-20

Project Name and Location	Project Overview	Project Stage
RR14 Thirty Rd at Young St	This project is to investigate intersection improvements and road realignment at the intersection.	EA to commence in 2021.
RR20 Regional Road 20 - Phase 4 from South Grimsby Rd 5 to Wade Rd	This project will include road reconstruction and provide active transportation.	Detailed design is currently underway. Construction anticipated in 2022.
RR20 St. Catharine St - Phase 5 from Griffin St to Industrial Park Rd	This project will include road reconstruction and provide active transportation.	Detailed design is currently underway. Construction anticipated in 2022.
RR20 Hwy 20 CPR Subway Bridge (020215) over the railway 2.30km West of RR24 Townline Rd	This project will include the replacement of the railway structure.	Engineering studies to commence in 2021.
RR24 Victoria Ave at RR63 Canboro Rd	This project will provide intersection improvements as well as a new traffic signal installation.	Detailed design to commence in 2021. Construction anticipated in 2022.
RR63 Canborough Rd from Baldwin Rd to Coffey Bridge	This project will provide embankment stabilization and road reconstruction.	Construction is underway. Completion anticipated in spring 2021.
RR63 Canborough Rd from RR27 Wellandport Rd to the Community Centre	This project will include road reconstruction, urbanization, drainage improvements and provide active transportation.	Detailed design to commence in 2021. Construction anticipated in 2023.
RR69 Twenty Mile Rd from RR24 Victoria Ave to Mountain Rd	This project will include road reconstruction and investigate active transportation.	Detailed design to commence in 2021.

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