



# Corporate Report

NO: R024

COUNCIL DATE: March 9, 2009

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## REGULAR COUNCIL

TO: Mayor & Council DATE: March 9, 2009  
FROM: General Manager, Engineering FILE: 1855-01  
SUBJECT: Grant Application Under the Province of B.C. *LocalMotion Program*

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## RECOMMENDATIONS

The Engineering Department recommends that Council:

1. Receive this report as information.
2. Resolve to support an application for a 2008 *LocalMotion* Program grant from the Province of British Columbia for:
  - a. North Creek Pedestrian/Cycle Bridge – Stage 2;
  - b. Cloverdale Greenway (Phase 3) – 184 Street to 64 Avenue; and
  - c. King George Highway – Colebrook Viaduct Bypass West Side; and
3. Authorize staff to proceed with these projects subject to the Province providing funding for each of the projects.

## INTENT

The purpose of this report is to obtain a resolution of Council in support of applying for funding under the Province of British Columbia's 2008 *LocalMotion* Program and approval from Council to proceed with the projects subject to achieving cost sharing with the Province.

## BACKGROUND

The Province of British Columbia's *LocalMotion* Program, which began in 2007, is a 4-year program established to assist local governments in creating vibrant and integrated communities by providing funding assistance for the construction of bike paths, walkways, greenways and projects that improve traffic safety and accessibility for people with disabilities. The *LocalMotion* Program was established with \$40 million of funding

– \$10 million per year for each of four years. The funding is intended to support projects on cost-shared basis.

## DISCUSSION

In a Corporate Report that was on the agenda for the Council meeting on October 24, 2008, Council was advised that the Province was prepared to approve two applications for funding under the subject program, these being the Cloverdale Greenway – Phase 3 and King George Highway – Colebrook Viaduct Bypass West Side (See Appendix I).

Subsequent to that date, staff applied for funding for an enhancement to the North Creek Bridge project (Stage 2). The City had received \$450,000 from the 2007 *LocalMotion* Program for the original North Creek Bridge project. The new funding request is to enhance the environmental benefits through improved slope stability that will improve bridge aesthetics and provide improved pedestrian linkages to the bridge.

The three projects to which this report relates have a total value of \$1,300,000. The City would be eligible to receive approximately \$580,000 in cost-sharing funding under the *LocalMotion* Program. Subject to this amount of grant funding being available, the Engineering Department is in a position to initiate all of these projects within the currently approved budget. In the event that the North Creek Bridge application is not approved, this project will be deferred. Appendix I includes a project description for each of the three applications.

The application for funding under the *LocalMotion* Program requires a Council resolution supporting the application and Council approval for the projects to proceed subject to provincial funding.

## CONCLUSION

Based on the above discussion, it is recommended that Council:

- Resolve to support an application for a 2008 *LocalMotion* Program grant from the Province of British Columbia for:
  - North Creek Pedestrian/Cycle Bridge – Stage 2;
  - Cloverdale Greenway (Phase 3) – 184 Street to 64 Avenue; and
  - King George Highway – Colebrook Viaduct Bypass West Side; and
- Authorize staff to proceed with these projects subject to the Province providing funding for each of the projects.

Vincent Lalonde, P.Eng.  
General Manager, Engineering

VL/JB/brb:kd

Appendix I – Description of Projects

# APPENDIX I

## Description of Projects

### **North Creek Bridge (See attached map for location):**

Located in the North Cloverdale West NCP area, a pedestrian bridge is proposed to span North Creek. This pedestrian bridge at 180 Street forms part of a community greenway linking the Cloverdale Greenway and the Clayton Greenway. This 103m long cable stayed high level pedestrian bridge, which will cross a deep ravine, will provide the only walking opportunity between Provincetown community and school site #153, a site for an elementary school. This walking route would ultimately serve as a critical link for pedestrian and school walking trips. Current available routes are much longer and discourage pedestrian/bike use. \$1,000,000 in funding is already in place for this project; the additional funding for which application is being made will allow a longer structure to improve environmental benefits through improved slope stability, to improve bridge aesthetics and to provide enhanced pedestrian linkages.

*Project Cost:* \$700,000

### **Cloverdale Greenway – 184 Street to 64 Avenue (See attached map for location):**

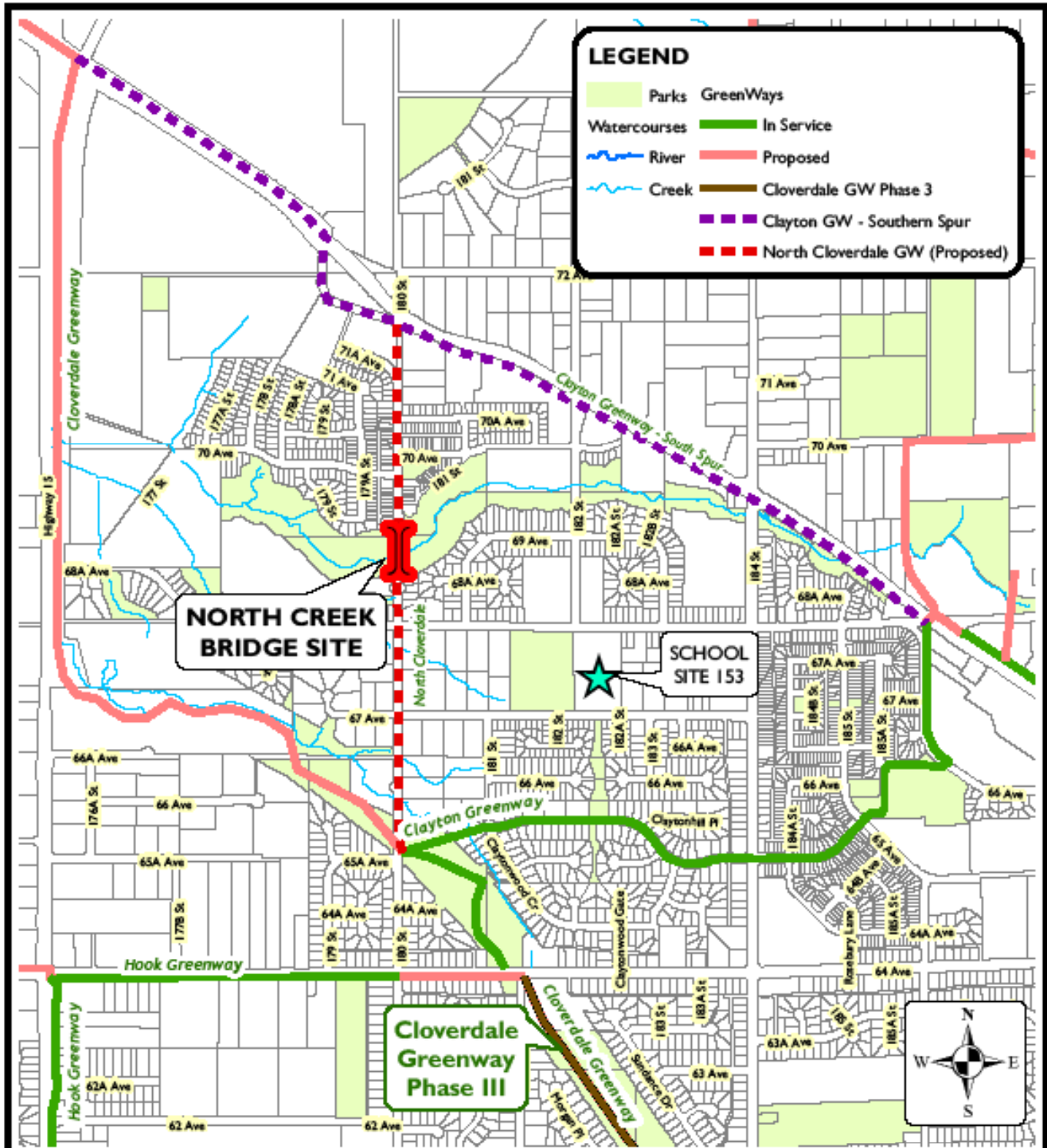
This project is the third phase of multi-use pathway system in the Cloverdale area of Surrey, which will ultimately create a link between Highway No. 10 and Fraser Highway (4 to 5 km in length). The Cloverdale Greenway when complete will link with employment and residential areas in the City of Langley, Cloverdale and other town centres through connections to Surrey's Regional Clayton and Green Timbers Greenways as well as the community Hook and Fleetwood Greenways. The 1.0 km segment of the Cloverdale Greenway to which this application refers is located in an existing Hydro corridor, which is owned by the City as parkland. The 4 m wide asphalt pathway will link to local roads. Median crossings are included at 184 Street and 64 Avenue. This project should increase cyclist traffic in Cloverdale due to the increased safety, comfort level, and directness that this project provides.

*Project Cost:* \$500,000

### **KGH - Colebrook Viaduct Bypass West Side (See attached map for location):**

This pathway system, to be located on the west side of King George Highway (KGH), will allow cyclists on the Southbound KGH Bike route to either access the Colebrook Road Bike route or to by-pass the KGH Colebrook Road Viaduct. Currently, all cyclists on KGH must traverse the viaduct to either continue SB along KGH or take the on/off ramps to Colebrook Road. As a component of the Hazelnut Greenway, the new pathway will eventually form an important connection to a Surrey Regional Greenway that will connect the Pioneer and Nicomekl Greenways with the Serpentine Greenway and Trans Canada Trail. The project involves an approximately 400m long, 4m wide asphalt multi-use pathway with bollard installation to prevent vehicular access. This project will increase cyclist traffic on the existing KGH Bike route because of the increased safety, comfort level, and connectivity to the Colebrook Road Bike route that this project provides.

*Project Cost:* \$130,000



PRODUCED BY ENGINEERING, GIS SECTION: March 3, 2009, CS

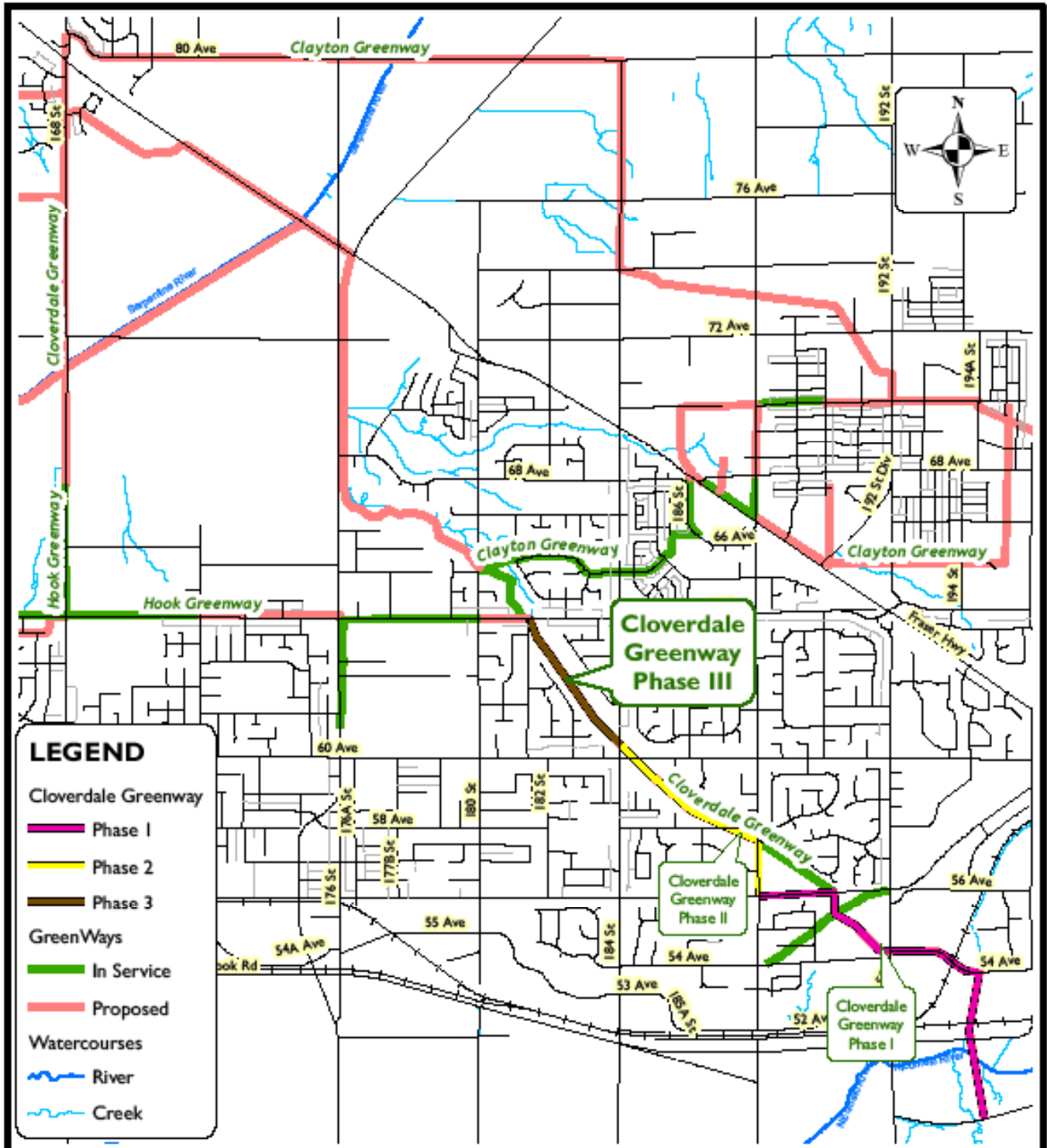


# NORTH CREEK BRIDGE

ENGINEERING DEPARTMENT

The data provided is compiled from various sources and IS NOT warranted as to its accuracy or sufficiency by the City of Surrey. This information is provided for information and convenience purposes only. Lot sizes, Legal descriptions and encumbrances must be confirmed at the Land Title Office.

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PRODUCED BY ENGINEERING, GIS SECTION: March 3, 2009, CS

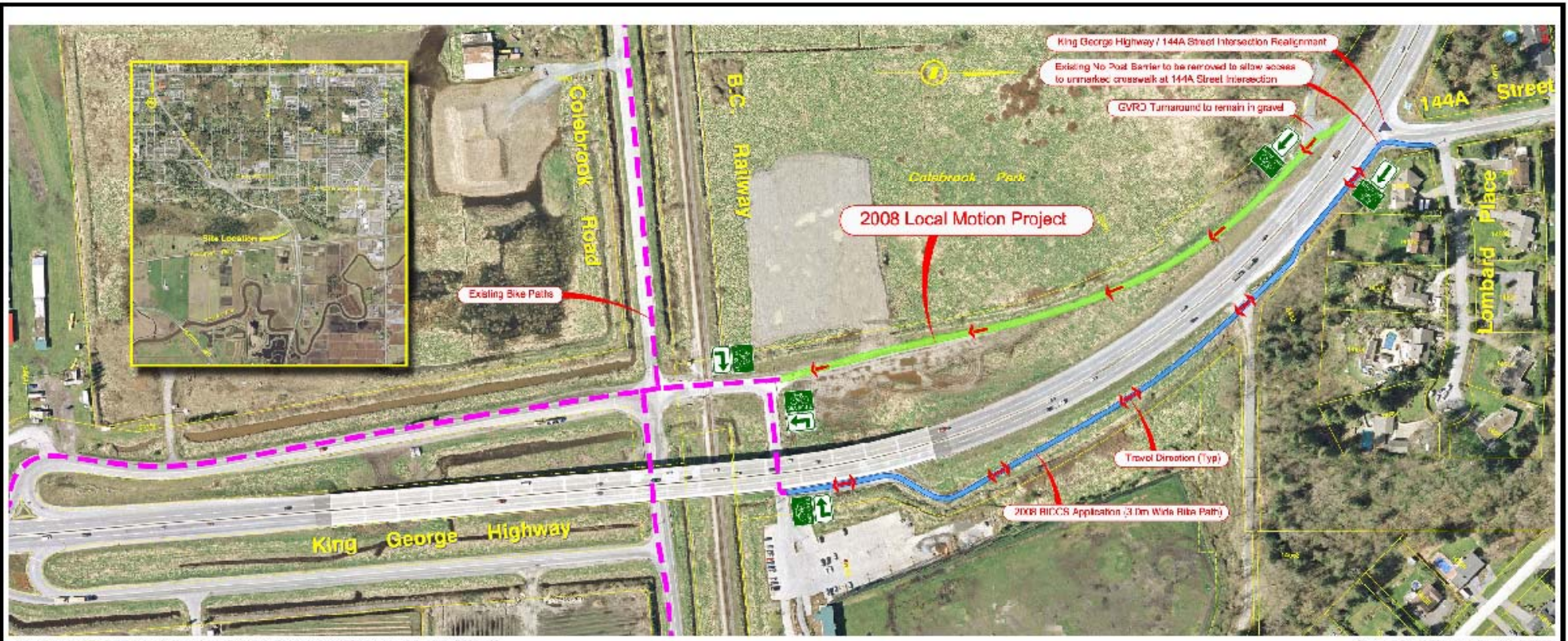


# CLOVERDALE GREENWAY PHASE III

ENGINEERING  
DEPARTMENT

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Map Provided By RF Binnie & Associates & C.O.S. Engineering, GIS Section: March 3, 2009, CS

Date of Aerial Photography: April 2008



# KING GEORGE HWY/COLEBROOK RD VIADUCT BYPASS CONCEPTUAL ALIGNMENT

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