

Transportation Infrastructure and P3

British Columbia Expropriation Association
October 25, 2002



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Government Strategic Plan

- Supports use of P3 for new infrastructure
- \$10 Billion infrastructure requirement
- Balanced Budget legislation - 2005
- Creation of Partnerships British Columbia
(<http://www.partnershipsbc.ca/>)



Supporting Legislation

- Transportation Investment Act
- Facilitates private sector involvement

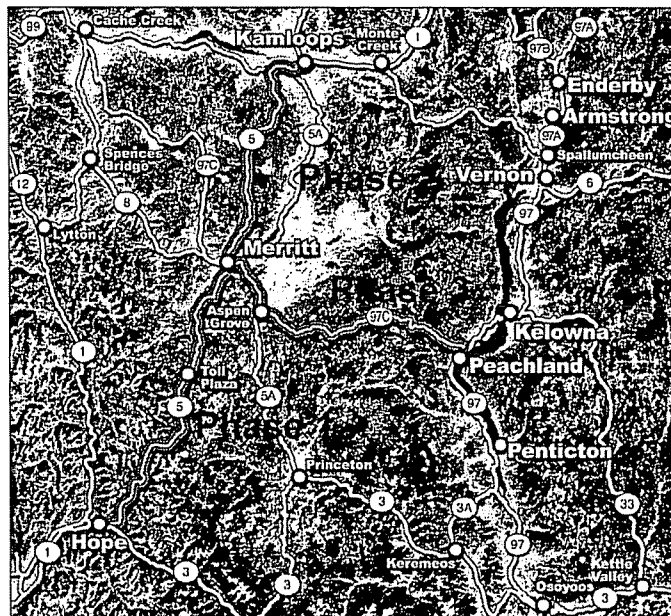
How will it work?

- Competitive selection process
- Concession agreement
- Transfer of interest
- Transfer of responsibility
- Minister retains some control

Possible Transportation Concessions

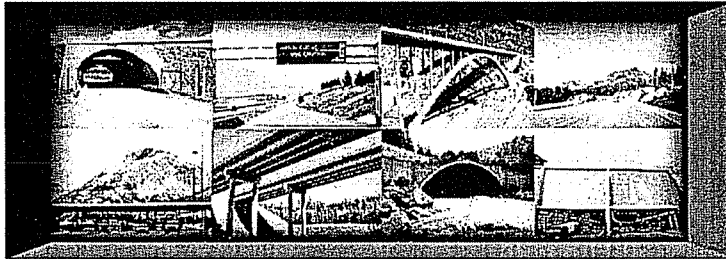
- Coquihalla Highway
- Sea to Sky Highway
- Fraser Corridor
- Richmond-Airport-Vancouver Rapid Transit

Coquihalla Highway



Assets

- 308 kilometers
- 13 interchanges
- 49 bridges & overpasses
- 27 large multiplate structures

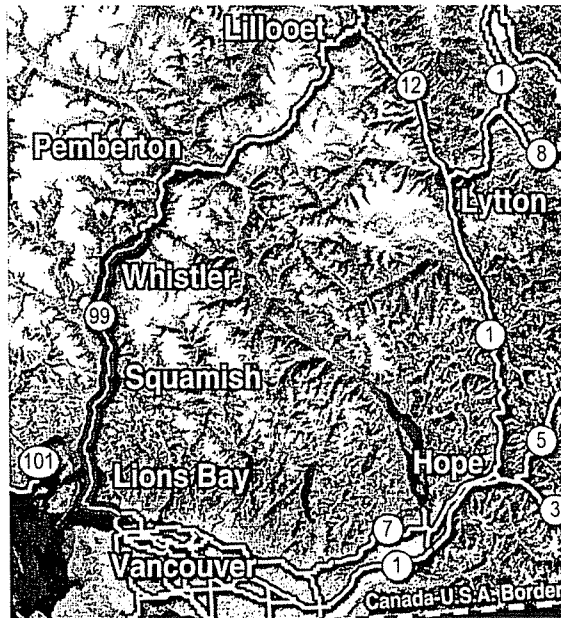


Status

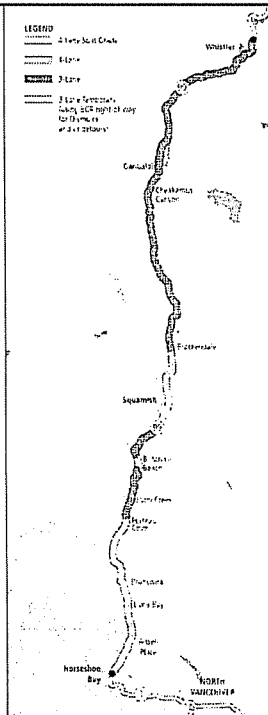
- ✓ Investment Grade Traffic Study underway
- ✓ Inventory & Condition Assessment underway
- ✓ Consultation with communities
- ✓ Government decision by end of 2002



Sea to Sky Highway



Improvement Options



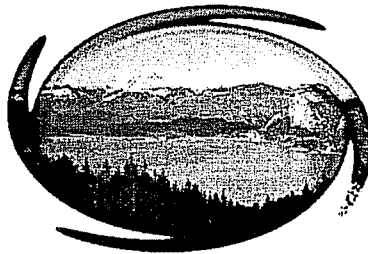
Current Assets

- 105 kilometers of roadway
- 3 interchanges
- 34 bridges & overpasses



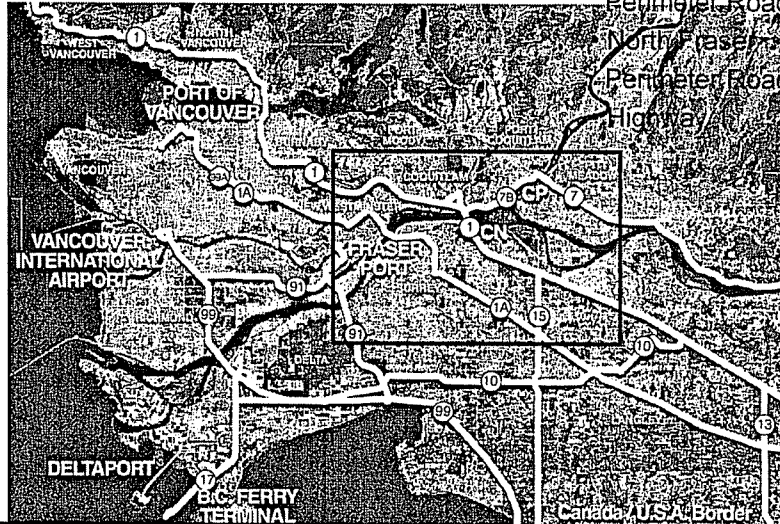
Status

- | | |
|--------------------------------------|----------|
| ✓ Preliminary roadway design | underway |
| ✓ Environmental studies | underway |
| ✓ Geotechnical assessment work | underway |
| ✓ Consultation with communities | underway |
| ✓ Government decision by end of 2002 | |



Fraser Corridor

- Fraser Crossing
- South Fraser
- Perimeter Road
- North Fraser
- Perimeter Road
- Highway 1



Future Assets

Fraser Crossing

- 4-lane structure

South Fraser Perimeter Road

- 20 km of 4 lane expressway

North Fraser Perimeter Road

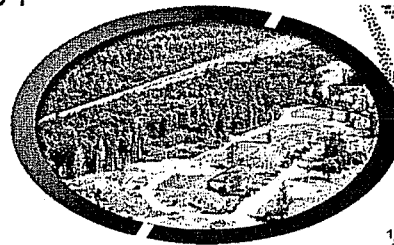
- 4 lane arterial

Highway 1

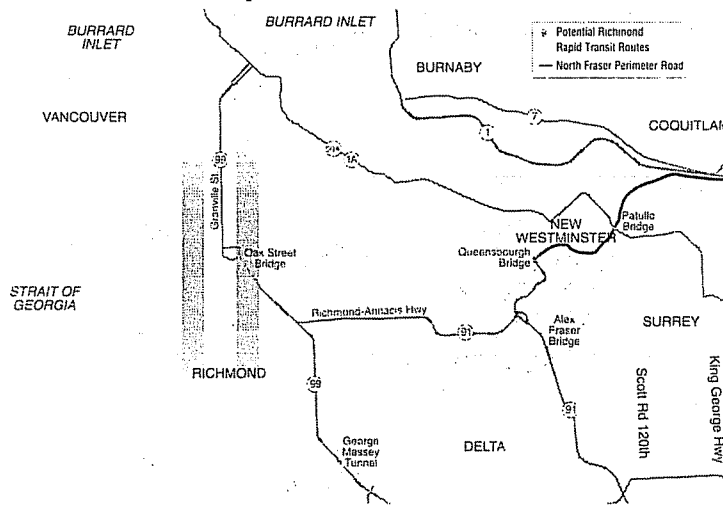
- twinned Port Mann Bridge
- reconstructed Cape Horn interchange
- 33 km of highway expansion (Vancouver to Surrey)

Status

- ✓ Confirm project scopes underway
- ✓ Further technical studies / design underway
- ✓ Public consultation underway
- ✓ Environmental assessments some underway
- ✓ Target for RFPs 2003/2004



Richmond-Airport-Vancouver Rapid Transit



Future Assets

- 20 km of guideway
- 15-18 stations
- Operations and maintenance centre
- 35 vehicles

Status

- | | |
|-----------------------|----------|
| ✓ Project definition | underway |
| ✓ Planning/design | underway |
| ✓ Public consultation | underway |
| ✓ Procurement | |
| ✓ Construction | |

Land/Legal Implications

- Agreements - First Nations land (Coquihalla, Sea to Sky, etc.)
- Acquisitions - commercial and residential (Sea to Sky, Fraser Corridor, Richmond-Airport-Vancouver, etc.)
- Licenses - survey / construction (properties adjacent to right-of-way)

Questions or Comments?

