Proposal to install an H.O.V./Buses Only Lane on Sea Island North End of the Dinsmore Bridge, Along Russ Baker Way to Cessna Drive

Please accept this presentation as a request to install an H.O.V./buses only lane from the north end of the Dinsmore Bridge along Russ Baker Way northbound to Cessna Drive.

During the morning rush hour, traffic is backed up from the south end of the Dinsmore Bridge, over the bridge and all along Russ Baker Way to and over the Arthur Laing Bridge.

Transit service is severely hampered by this gridlock with runs arriving at Airport Station as much as 30 - 35 minutes late. The reason being that, presently, we are required to merge into regular traffic along Russ Baker Way as it crawls to our right turn onto Cessna Drive.

This predicament is causing great stress to both our passengers and drivers. Passengers are at the point of being abusive and demanding that the drivers take the bike lane up to Cessna Drive. 2 drivers were actually intimidated into doing so and each were caught and fined $148.00.

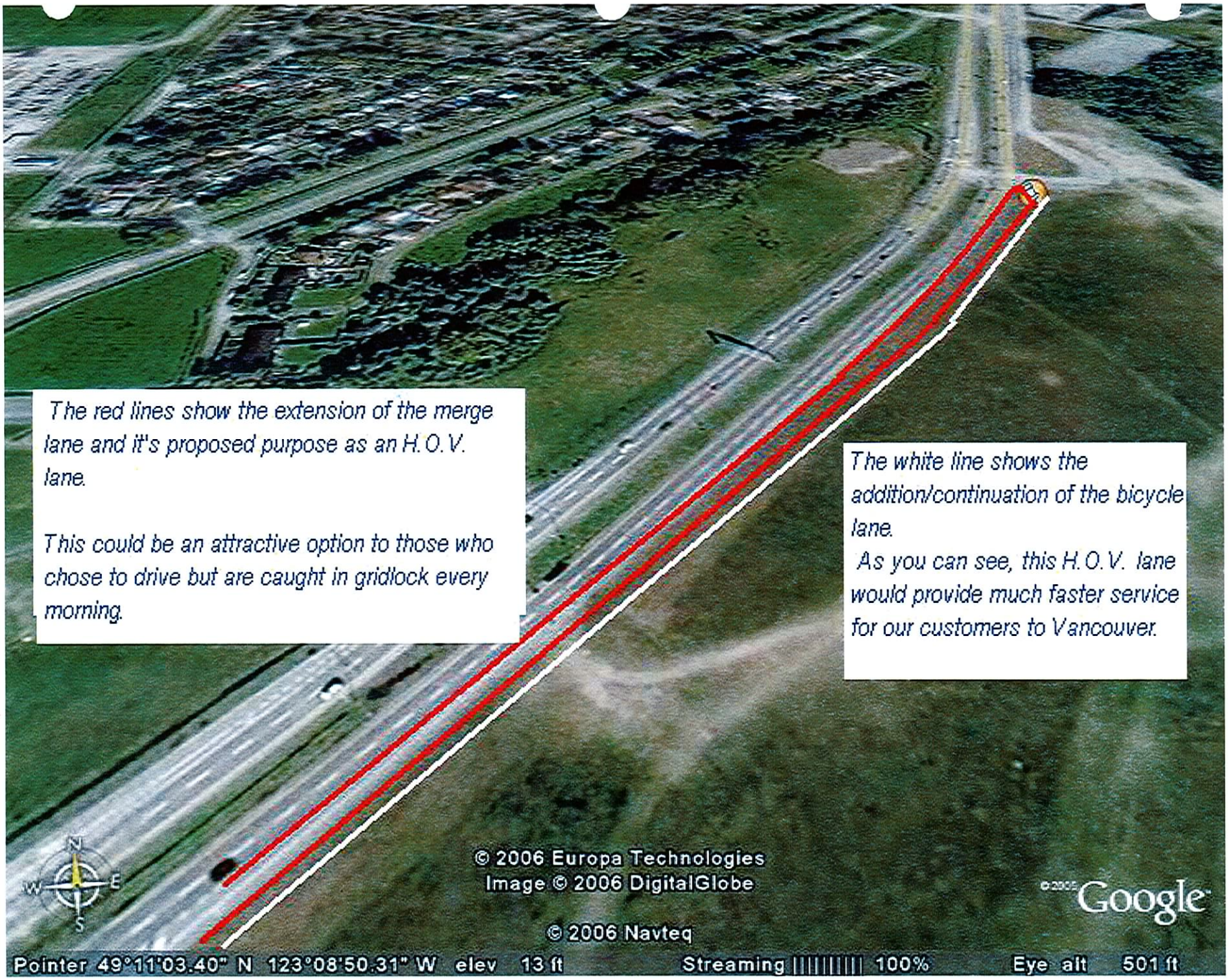
Travel time could be greatly improved by installing an H.O.V./buses only lane lane, facilitating transit and keeping us out of the regular traffic. A possible positive spin-off may be that those motorists who are presently driving their vehicles in this gridlock, will see that transit is moving right along and are then motivated to leave their cars and ride the bus! With the ongoing concern of 'global warning' this would alleviate the problem of these buses idling along, spewing the diesel exhaust into the air.

Four pictures of the route have been included. One shows the right turn from Dinsmore onto Russ Baker Way. The next shows that the lane we turn onto is required to merge into regular traffic along Russ Baker Way. The final two pictures show the extension of that merge lane up to Cessna Drive. An addition of a bike lane is also shown.

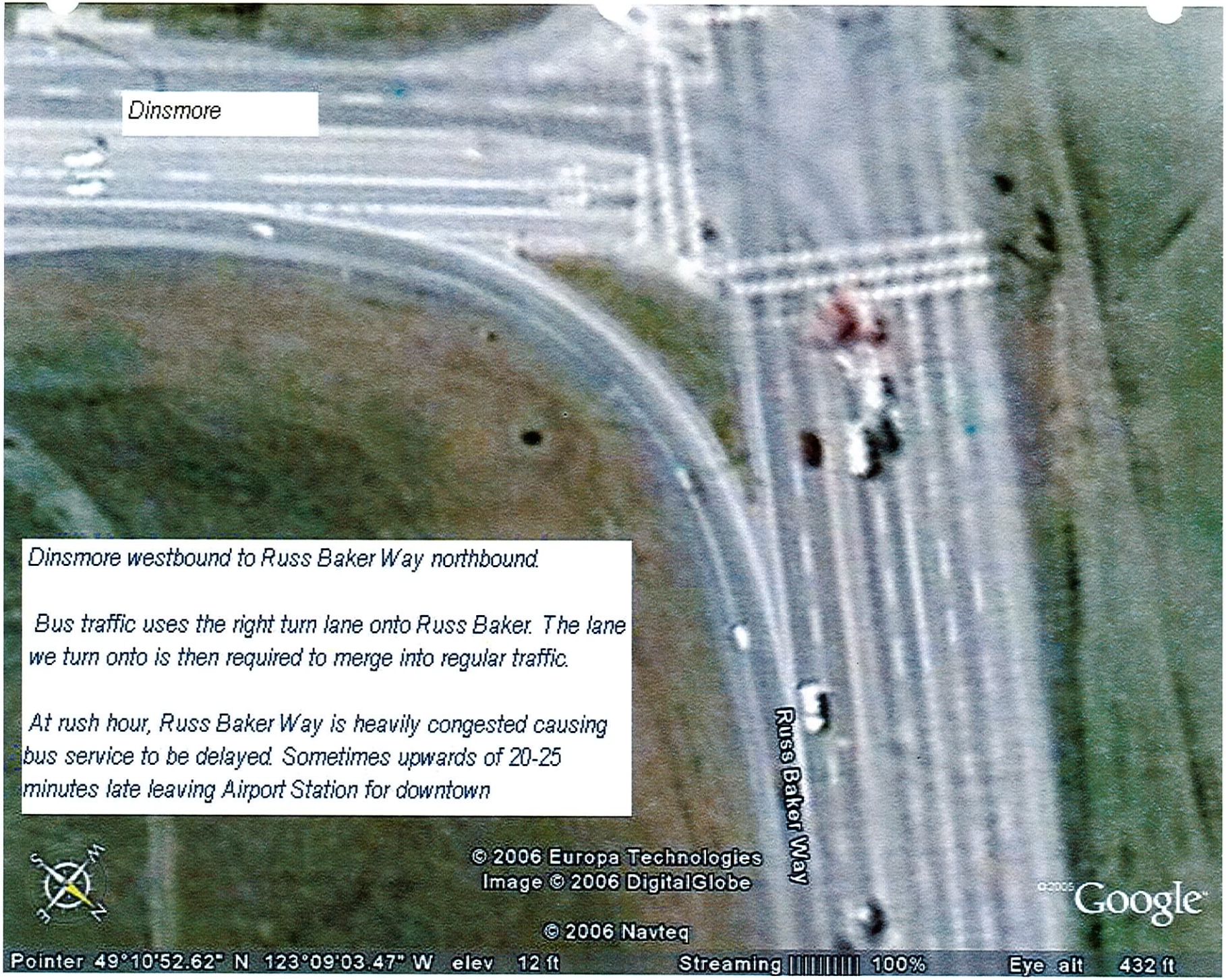
You can see from the pictures that there is no 'space restriction(s)' to hinder the completion of this project. In fact, a site visit would show that the H.O.V./buses only lane could be built 'alongside' the present merge lane and all the way to Cessna.
I apologize in advance for the elementary presentation of this idea but I am not a professional planner. I hope that I have been able to aptly describe the problem and what I believe is an acceptable/achievable solution.

Respectfully,

Gord Fletcher
Transit operator #60390
Richmond Transit Centre


The red lines show the extension of the merge lane and it's proposed purpose as an H.O.V. lane.
This could be an attractive option to those who chose to drive but are caught in gridlock every morning.
The white line shows the addition/continuation of the bicycle lane.
As you can see, this H.O.V. lane would provide much faster service for our customers to Vancouver.
© 2006 Europa Technologies
Image © 2006 DigitalGlobe
© 2006 Navteq
Google
Pointer 49°11'03.40" N 123°08'50.31" W elev 13 ft
Streaming 100%
Eye alt 501 ft


The merge lane ends at the white bar shown..
The suggestion is to extend this lane all the way to Cessna Drive and utilize it as an H.O.V. lane.
© 2006 Europa Technologies
Image © 2006 DigitalGlobe
© 2006 Navteq
©2006 Google
Pointer 49°11'01.49" N 123°08'52.25" W elev 13 ft
Streaming 100%
Eye alt 865 ft


Dinsmore
Dinsmore westbound to Russ Baker Way northbound.
Bus traffic uses the right turn lane onto Russ Baker. The lane we turn onto is then required to merge into regular traffic.
At rush hour, Russ Baker Way is heavily congested causing bus service to be delayed. Sometimes upwards of 20-25 minutes late leaving Airport Station for downtown
Russ Baker Way
© 2006 Europa Technologies
Image © 2006 DigitalGlobe
© 2006 Navteq
©2006 Google
Pointer 49°10'52.62" N 123°09'03.47" W elev 12 ft
Streaming 100%
Eye alt 432 ft


Another view of Russ Baker Way to Cessna Drive.
Again the proposed H.O.V. and bike lanes are depicted.
One can see the advantage to transit users and drivers alike. Passengers arrive at their destination in a more timely fashion and the level of stress on the operator is greatly reduced.
Russ Baker to Cessna Drive
© 2006 Europa Technologies
Image © 2006 DigitalGlobe
Image © 2006 TerraMetrics
© 2006 Navteq
Google
Pointer 49°11'09.04" N 123°08'42.77" W elev 14 ft
Streaming 100%
Eye alt 235 ft