

December 5, 2017 MOTI File No. 12723-0002

HUB Cycling 343 Railway Street c/o Creative Coworkers Buzzer 010, Basement Vancouver, BC V6A 1A4 [submitted via email]

- Attention: Peter Stary, HUB/BC Cycling Coalition Representative Arno Schortinghuis, President of BC Cycling Coalition Fiona Walsh, Board Member of HUB Laura Jane, Executive Director of HUB
- Subject: Alex Fraser Bridge: Cycling Improvements

Further to our meeting on September 28 of this year, we are pleased to inform you that MOTI and the design team have reviewed the various suggestions for improvements and have tentatively approved 20 different improvements for the cycling infrastructure around the Alex Fraser Bridge as part of the Capacity Improvement project. Improvements include local sidewalk widening on the bridge, signage upgrades, and path widening/repaving at various locations. Attached is a draft presentation to briefly overview each improvement.

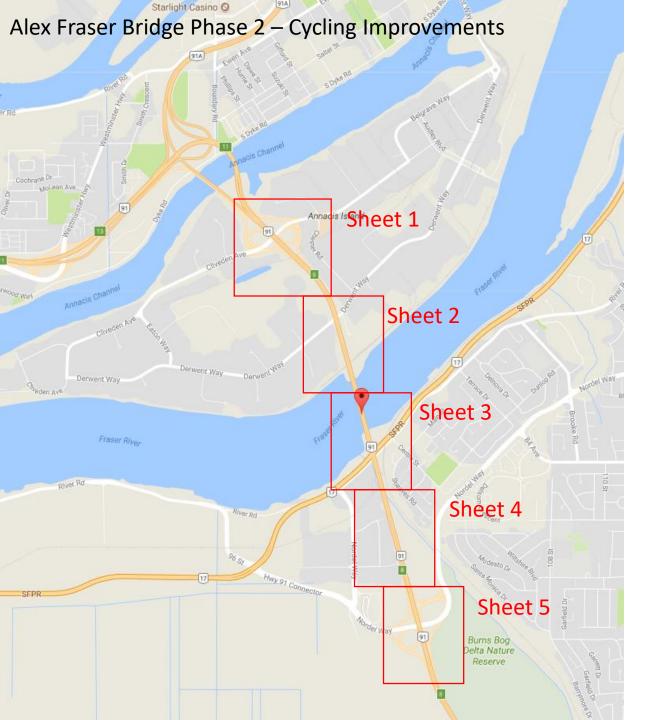
Note that in the interest of time we have initiated the field survey and detailed design for these improvements, to occur concurrent with your review and we respectfully request a written response no later than January 12 to ensure we have sufficient opportunity to meet and to make changes as required.

These cycling improvements are planned to be included as part of the next phase of the Alex Fraser Bridge Capacity Improvement project, with a tender date in late February 2018.

Respectfully,

Gerry Fleming Project Manager for the Alex Fraser Bridge Capacity Improvements Project

Cc: Dave Mintak, Regional Manager, Project Delivery Ashok Bhatti, Regional Director, South Coast Region





- Widen Path, remove sloughing & Drainage Problems, reduce grade to 5%
- 2. Crossing at Cliveden should be upgraded. Sign pointing in the wrong direction. Adjust sign to have arrow pointing straight towards crosswalk on north side.
- 3. Upgrade signing and access through Cliveden intersection
- 4. Fix sloughing, widen path
- 5. New guide sign at N20. Widen sidewalk locally on West side only
- 6. New guide sign at N15. Widen sidewalk locally, both sides.
- Sign pointing in the wrong direction. Change tab to have arrow pointing left and not right as shown here. (Currently points towards a parking lot)
- 8. Install sign as shown to direct cyclist traffic to bridge.
- 9. Install sign as shown to direct cyclist traffic towards New Westminister and Richmond.
- 10. Install Zw-054R on beginning of fencing. Flare Hand Rail
- 11. Install Zw-054L on beginning of fencing. Flare Hand Rail. Repave existing path.



12. Existing guide sign at Nxxx.Widen sidewalk locally

13. Install Zw-054L on first bridge pillar in SB direction.

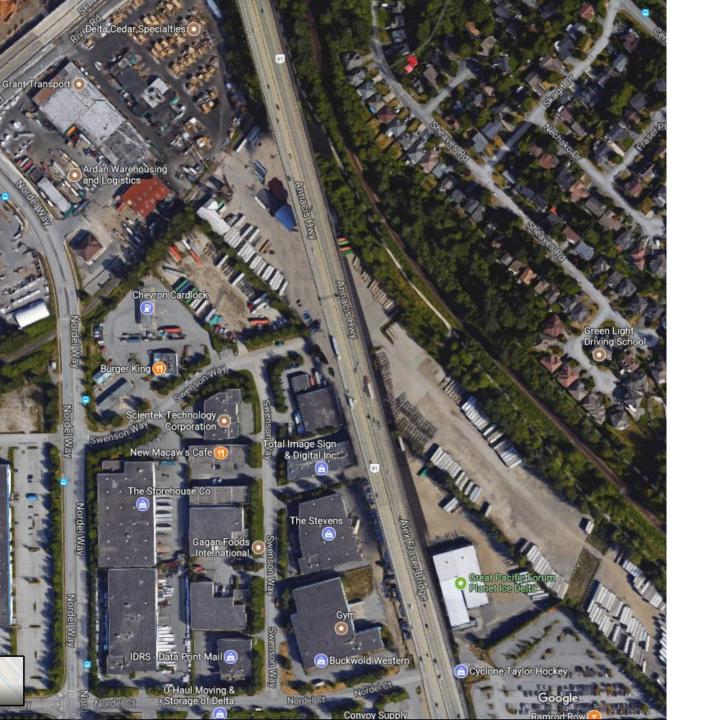
14. Install Zw-054R on first bridge pillar in SB direction.

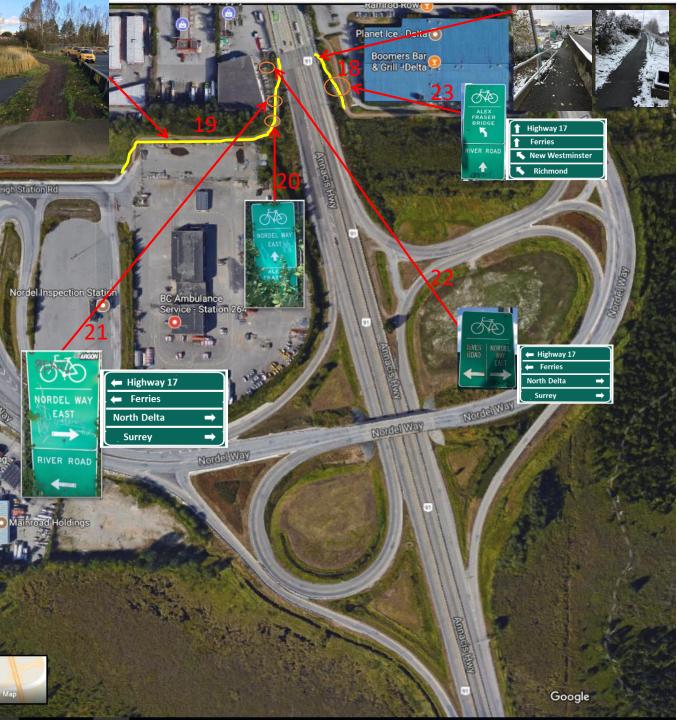


15. Existing guide sign at Nxxx. Widen sidewalk locally

16. Install Zw-054R on first bridge pillar in NB direction.

17. Install Zw-054L on first bridge pillar in NB direction.





18. Improve Access, Widen Path, Repave, Iower grade.

Retaining wall , relocate lamp standard, shrub trimming, flare/widen switchback

19. Improve Access, Widen Path, Repave, lower grade (replace bricks with paved path). Retaining wall, flare/widen switchback

- 20. Keep existing sign and cut shrubbery so that sign is not obstructed.
- 21. Keep existing sign (Nordel way east/river road) and install new guide sign (highway 17, ferries, etc.).
- 22. Keep existing sign (Nordel way east/river road) and install new guide sign (highway 17, ferries, etc.).
- Keep existing sign (Alex Fraser Bridge/River Road) and install new guide sign (highway 17, ferries, etc.).