Dallas Road Balustrade Replacement

Purpose of Report

- Seek Council’s approval in principle for the replacement of the Dallas Road balustrade with a new, modern steel stanchion and wire cable design.

- Seek funding to advance the detailed design of the balustrade replacement to coordinate with the CRD Wastewater Treatment Project.
Background

Existing Balustrade Constructed in 1957

CITY OF VICTORIA ARCHIVES: SEPTEMBER 1957
CITY OF VICTORIA ARCHIVES: OCTOBER 1957
CITY OF VICTORIA ARCHIVES: LOOKING EAST FROM DOCK STREET: 1919

Background

Balustrade end of service life

FAILURE OF STEEL REINFORCEMENT: JULY 2019
Why we are here

- Dallas Road Retaining wall renewed between 2015 and 2018
- Final phase to replace balustrade originally identified for 2020 with planning in Q3/Q4 of 2019
- CRD construction ahead of schedule

Why we are here

- Opportunity to coordinate replacement of balustrade with street restoration to minimize public disruption and minimize cost
- Design, environmental and archeological investigations required to finalize design and cost estimates
- Careful control required to avoid cost premiums for the accelerated process
- Need confirmation of design approach now in order to advance project
Next Steps

• Staff will report back to Council with costs, value engineering and recommendations

Recommendations

1. Endorse the replacement of the existing balustrade along Dallas Road seawall with a steel stanchion and wire cable design

2. Direct staff to amend the 2019 Financial Plan by adding $150,000 in project funding to allow for detailed design and contract preparation for the replacement balustrade, funded from the Buildings and Infrastructure Reserve.