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**To:** Mayor and Members of Council  
**From:** Stephen Brake, Director of Public Works  
**Date:** November 30, 2021  
**File No.:** RR.60.42  
**Re:** Preliminary Cost Estimate – Bennett Road & Cobbledick Road Grade Level Crossing Improvements to Permit Whistle Cessation

At the General Government Committee Meeting held on November 29, 2021, Council requested that Public Works Staff provide the total estimated cost of works for the improvements at the grade level crossings at Bennett Road & Cobbledick Road that are required to permit whistle cessation.

Public Works staff had previously reported on the preliminary estimated costs in [Report EGD-013-20](#) in 2020 and provided a detailed cost breakdown. The costs are summarized below:

- **Bennett Road** – The Lakebreeze subdivision currently being developed by the Kaitlin Corporation requires the upgrade of Bennett Road to an enhanced and improved rural road as mandated by the Conditions of Draft Approval. These road improvements will require CN to upgrade the grade level crossing warning system which would make this crossing compliant with the current standards to permit whistle cessation at this location. No further road upgrades should be required to support anti-whistling, however at the conclusion of the planned works the Municipality and CN will be required to inspect the crossing to ensure the as-built conditions meet standards and no deficiencies are present. The cost is estimated to be \$160,000.
- **Cobbledick Road** – Staff had undertaken a more refined estimate in support of Clarington's Railway Safety Improvement Program (RSIP) funding application for the proposed crossing improvements. The total cost is estimated has increased to \$1,324,000. Public Works has applied for \$628,000 under the RSIP for eligible works under the program. A decision regarding the current funding application is expected in Spring 2022.

Trusting this memo satisfies the request for information presented.

A handwritten signature in blue ink, appearing to read "S. Brake".

Stephen Brake  
Director  
Public Works

SB/RB

cc: T. Ricciardi, Manager of Infrastructure  
K. Heathcote, Capital Works Supervisor  
R. Brezina, Capital Works Engineer