



City of Richmond

Report to Committee

To: *To: Public Works & Transportation- Dec 14, 2005*
Public Works and Transportation Committee **Date:** November 30, 2005

From: Robert Gonzalez, P.Eng.
Director, Engineering **File:** C 6360-12-01

Re: No. 3 Road Walkway: Steveston Highway to the South Dyke

Staff Recommendations

1. That Council support acceptance of Mr. Milan Ilich's contribution of up to \$100,000 for construction of a walkway on No. 3 Road between Steveston Highway and the South Dyke.
2. That a walkway be constructed along the east side of No. 3 Road between Steveston Highway and the South Dyke.

Robert Gonzalez, P.Eng.
Director, Engineering
(4150)

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ROUTED TO:		CONCURRENCE	CONCURRENCE OF GENERAL MANAGER	
Budgets		Y <input checked="" type="checkbox"/> N <input type="checkbox"/>		
Parks Design, Construction & Programs		Y <input checked="" type="checkbox"/> N <input type="checkbox"/>		
Transportation		Y <input checked="" type="checkbox"/> N <input type="checkbox"/>		
REVIEWED BY TAG		YES <input checked="" type="checkbox"/> NO <input type="checkbox"/>	REVIEWED BY CAO	YES <input checked="" type="checkbox"/> NO <input type="checkbox"/>

Staff Report**Origin**

Staff recently received a request from Milan Ilich, resident of No. 3 Road, for a pedestrian walkway along No. 3 Road from Steveston Highway to the South Dyke. Mr. Ilich proposed to personally contribute half of the design and construction costs, up to \$100,000.

The purpose of this report is to request that Council support the request for a dedicated pedestrian walkway.

Analysis

Pedestrians predominately use the east side of No.3 Road south of Steveston Highway, where access is encumbered by existing power poles, vegetation and the considerable boulevard slope towards private properties. The alternative, the west side of No. 3 Road, has a canal where pedestrian access is limited and walkway construction is not practical. The purpose of this walkway, which is identified in the City's Trail Strategy, is to provide a safe, dedicated pathway for pedestrians.

Although the City's Trail strategy identifies a need for a walkway in this location, it is currently not scheduled, primarily due to the limited availability of funds. With the offer by Mr. Ilich, the limitations associated with funding have now been significantly reduced.

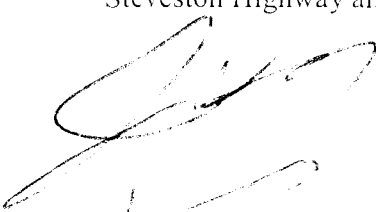
Staff have completed a site review and found it feasible to construct a safe, 1.5 metre wide pedestrian walkway consisting of blended gravel and asphalt along the east shoulder of No. 3 Road, south of Steveston Highway. The estimated design and construction cost for this option is approximately \$200,000.

Financial Impact

The estimated design and construction cost of a gravel walkway along No. 3 Road between Steveston Highway and the South Dyke is estimated to be \$200,000. Staff has confirmed a contribution of up to \$100,000 from Mr. Milan Ilich. The City's portion estimated to be \$100,000 is proposed to be funded through capital program accounts approved by Council, specifically Public Works Minor Capital and Parks General Development.

Conclusion

Staff has reviewed the request for a walkway along No. 3 Road south of Steveston Highway. Given the funding availability, staff is recommending that a gravel walkway be constructed between Steveston Highway and the South Dyke to provide a safe and dedicated path for the various users.



Jim V. Young, P. Eng.
Manager, Engineering Design and Construction
(Local 4610)