

Date: July 20, 2005



**TO: Board Members – Parks and Recreation**  
**FROM: General Manager – Parks and Recreation**  
**SUBJECT: COAL HARBOUR BALUSTRADE RAILING  
REHABILITATION: CONSTRUCTION  
CONTRACT AWARD**

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**RECOMMENDATION:**

- A. THAT the Board approve the award of the rehabilitation of the balustrade railing at Coal Harbour (T2005-7) to Van Den Kerkhof and Son Masonry Ltd. for the sum of \$342,570.*
- B. THAT no legal rights shall arise hereby, and none shall arise until the execution of the contemplated contracts. The Board may rescind this resolution at any time up to the execution of the contemplated contracts.*

**POLICY**

Construction contracts over \$300,000 are awarded by the Board.

**BACKGROUND**

The site is located on the Stanley Park Seawall in Coal Harbour between Devonian Park and the Vancouver Rowing Club. The Coal Harbour balustrade has been in a state of extreme disrepair for several years. There are two overturned panels where temporary fencing has been installed. The balustrade was originally constructed from andesite rock. The quarry located off Vancouver Island was closed for over twenty years and during that time repairs to the balustrade were formed out of concrete. The need for total repair work now coincides with the quarry re-opening. The railing will be a replicate of the appearance of the original balustrade which was constructed in 1916.

**DISCUSSION**

The work will include the dismantling of 209 meters of andesite rock and re-installion with new dowelled connections. New spindles, rails and posts will be formed from andesite rock and reinstalled to replace broken and missing pieces and sections. The scope of work also includes new electrical conduits through existing posts to allow for future installation of decorative and period lighting on the posts. Construction is expected to commence in early September following the manufacture of the stone work and be completed in November, approximately.

Tenders were received from two bidders as noted below:

<b>Company</b>	<b>Price</b>	<b>Unit/Open Shop</b>
Van Den Kerkhof and Son Masonry Ltd.	\$342,572	Open Shop
Gracom Masonry Western-A Joint Venture	\$570,326	Open Shop

Staff and consultant have checked Van Den Kerkhof's references and recommend this firm to undertake the work.

Funds for this project are available in the Stanley Park seawall repair capital accounts.

### **SUMMARY**

Staff recommend that Van Den Kerkhof and Son Masonry Ltd. be awarded the balustrade railing at Coal Harbour rehabilitation project for \$342,572.

Prepared by:  
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