



To: Public Works and Transportation Committee **Date:** October 3, 2008
From: Robert Gonzalez, P.Eng.
 General Manager, Engineering and Public Works **File:** 10-6060-01/2008-Vol 01
Re: **Bell Canada Licence Agreement**

Staff Recommendation

That Council authorize the General Manager, Engineering and Public Works to sign a Licence Agreement with Bell Canada in regard to 11411 No. 5 Road.

Robert Gonzalez, P.Eng.
 General Manager, Engineering and Public Works
 (604-276-4150)

Att.

FOR ORIGINATING DEPARTMENT USE ONLY					
ROUTED TO:		CONCURRENCE		CONCURRENCE OF GENERAL MANAGER	
Law.....		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

In 2003, the City entered into a Municipal Access Agreement (MAA) based on Bylaw 7259 (Federally Governed Telecommunication Company Access to City Road Rights-of-Way Regulation) with Bell Canada (Bell). The existing Bell MAA outlines the terms and conditions under which Bell manages existing infrastructure as well as new stand alone installations. Bell has requested joint use of an existing City conduit to install a new fibre optic line.

The purpose of this report is to request Council authority to enable the General Manager, Engineering and Public Works to sign an agreement allowing joint use of City infrastructure for a specific time frame and purpose.

Analysis

Bell Canada has approached the City and requested the use of City infrastructure to bring Bell fibre optic cables to 11411 No. 5 Road for the use in the RCMP-Olympic Headquarters until just after the 2010 Winter Olympic and Paralympic Games. This infrastructure is required in a timely manner to support the forthcoming testing of Olympic related emergency systems.

Typically telecommunication companies (telcos) would approach other telcos to negotiate an arrangement for the use of telecom infrastructure. Bell has approached Telus to negotiate an agreement to utilize existing Telus infrastructure to bring service to this building, however, Bell was unable to reach an agreement for the entire length they require within their necessary timeline.

The traditional follow up by telcos is to request a permit to install new infrastructure within the City road right of way. The impacts of a substantial stand alone installation by Bell would include disturbance to the neighbourhood, degraded pavement quality, and occupancy of another corridor in the roadway. Avoiding the foregoing impacts and utilizing excess capacity in City infrastructure for a potentially temporary installation has multiple benefits for the City.

Bell has requested the use of approximately 536m of City communication duct along the north side of Steveston Highway from No.5 Road to the east side of Highway 99 and 220m of City communication duct along the west side of No. 5 Road south of Steveston Highway. City staff have confirmed that there is adequate room for the proposed Bell cables along side the City's communications (traffic signals) cables.

Bell has also requested the use of approximately 130m of City right of way along the west side of No. 5 Road from Horseshoe Way to 11411 No 5 Road. The right of way currently contains Telus cables. Bell has confirmed with Telus there is adequate room for the proposed Bell cables.

The licence agreement to be negotiated with Bell would be based upon the following principles:

- Bell's infrastructure will be used exclusively for RCMP & Olympic services only.
- Bell will enter into a licence agreement for use of the duct and utility walk. The terms of the licence will be no longer than 2 months after the completions of the 2010 Winter Olympic and Paralympic Games unless agreed to by both parties.
- Bell will use the duct and right of way at its own risk.
- Bell agrees to pay the City an annual fee of \$4,000 for use of the duct and utility walk.
- Bell will pay the City's reasonable costs for drafting a licence agreement for the use of the City duct and utility corridor.
- The proposed licence agreement will only be applicable to this project.

Financial Impact

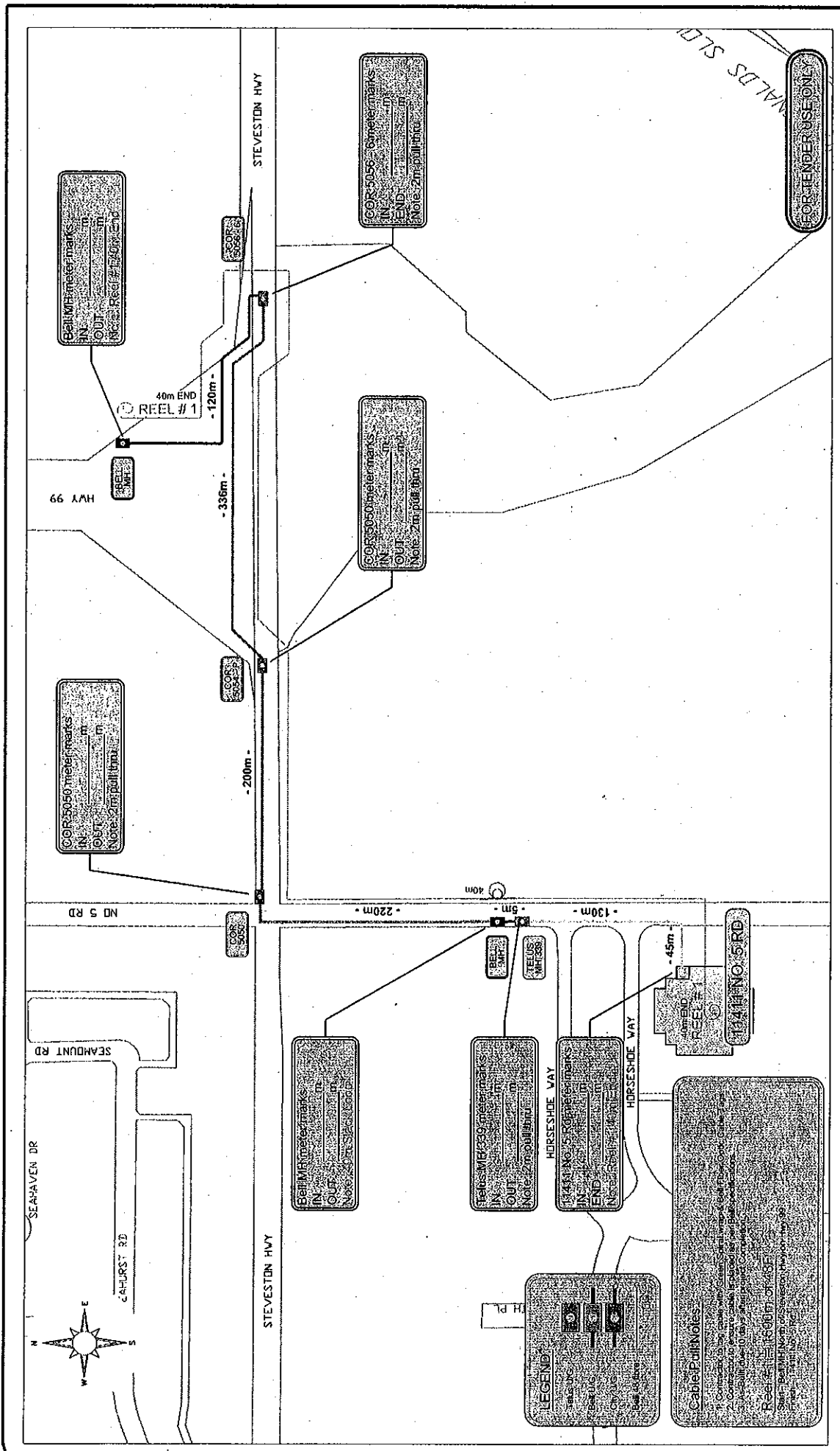
The City stands to recover from Bell an annual fee of \$4,000 per year for the use of the duct and right of way, and to recover the City's costs for drafting a licence agreement, should Council support the staff recommendation.

Conclusion

Staff recommend that Council authorize the General Manager of Engineering and Public Works to enter into and execute a licence agreement with Bell for their use of City infrastructure for the project as noted above.



Eric Sparolin, P.Eng.
Project Engineer
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Bell Canada
1-800-387-8282
1/2" = 1000'
VBE 33X1

Design: John Markic
Date: October 8, 2008
Project #: 11411 No. 5 Rd
Description: Cable Placing drawing
11411 No. 5 Rd
Author: John Markic
Contact: 604-678-7629

Sheet: 1 of 1
City: Richmond
Scale: n/a
Misc.: n/a

Scale: n/a

Scale: n/a

Scale: n/a