Insurance Requirements for Highway Use Permits for Crane

Over-Swing Over the Road Dedication

Crane over-swing in the airspace above Delta's Highway requires a Highway Use Permit. Project specific crane swing insurance insuring the operations of the Developer and all contractors, subcontractors and other persons at the Developer's Property, with the City of Delta named as additional insured is required in the amounts listed below:

Risk	Examples	Per Occurrence Amount
Low	No major structures nearby	\$5,000,000
	E.g.: Sheds, single non-	
	commercial property	
Medium	Low value structures nearby	\$10,000,000
	E.g.: Single-family houses,	
	low density residential	
	structures, small bridges	
High	High value structures nearby	\$20,000,000
	E.g.: Commercial areas, high	
	rises, larger bridges	

Rationale:

Under Delta's Highways Bylaw, a Highway Use Permit is required for the following:

- Section 3.2(o), occupy the airspace above a Highway to maintain, clean, construct, alter, repair, demolish, or move a building, structure, sign, awning, or part thereof.
- Section 3.2(u), use a crane or forklift to pick up or carry a load on or over a Highway or other public property.
- Section 3.2(y), in managing, supervising or operating construction equipment or vehicles, allow the counter-weight of any overhead climbing crane in the full arc of its swing to extend beyond the designated building site or hoarding.

Under Section 10.12 of the Highways Bylaw, the applicant must indemnify and protect the City against liability for <u>all damages</u> (e.g.: third party infrastructure, business interruption expenses, injury or loss of life), claims and demands of every kind arising out of the work or other activities or things for which a Permit has been issued.

Section 10.13 requires insurance and the insured amount, established by Delta's Risk Manager, considers the number of people in the area, how busy that area is, and any other unique properties that would increase risk.