



VANCOUVER ISLAND
UNIVERSITY

Transit Exchange / University Boulevard

Capital Project – Meeting #2

May 25, 2009 – 10:00pm to 12:00pm

Meeting Room (B.180 – R.138)

Meeting Notes [by D.Taylor]

Present: Ric Kelm, VIU;
Drew Taylor, VIU;
Dean Mousseau, CoN;
Gordon Foy, CoN;
Bruce Anderson, CoN;
Dennis Trudeau, RDN;
Andrew Brown, RPG;
George Hrabowych, Herold Engineering.

Regrets: Andrew Tucker, CoN
Bob Prokopenko, CoN
Pete Sabo, SD#68
Mike Skene, Boulevard

ITEM	MEETING NOTES / ACTION ITEMS
1. Call to Order	
	The meeting was called to order at 10:00 am.
2. Purpose of Meeting	
	To Identify: Project Team, Scope, Schedule, Process & Deliverables
	To Discuss: Information Base, priorities & concerns of all players, funding sources.
3. Discussion	
Ric Kelm (Environmental Monitoring)	<ul style="list-style-type: none"> • P.O. has been raised for environmental monitoring (& reporting) of Cat Stream, by EBA Engineering Consultants. This includes: before / during / after the work. • EBA will deal with BC Ministry of Environment, DFO & other applicable authorities.
Ric Kelm (Project Scope)	<ul style="list-style-type: none"> • Transit Exchange; • Connector to Third Street; • Fourth Street Upgrade (rebuild).
Andrew Brown (Overview of elements & challenges)	<ol style="list-style-type: none"> 1. Transit Exchange: <ul style="list-style-type: none"> ○ Will drive the layout of University Centre ○ Design of elevations of critical importance (slope for buses, correlation to adjacent buildings etc.) ○ This project must address how the new exchange will run during construction of the University Centre (in the future) – approx. 18-24 month construction schedule for the University Centre. ○ Location (tight) between existing buildings.

	<p>2. Connector to Third Street:</p> <ul style="list-style-type: none"> ○ Cat Stream (environmental challenges) ○ Private land (negotiating with SD#68) ○ Topography (significant slope for transportation / ground retention) <p>3. Fourth Street Upgrade:</p> <ul style="list-style-type: none"> ○ Fairly straight-forward ○ Street profile change – to include parking / boulevards / vegetation
Andrew Brown (Time concerns)	<ul style="list-style-type: none"> ● Design Start: Mid-May '09 ● Design Completion: Mid-October '09 design complete ● Detailed Design: Winter '09/'10 ● Work Begins: April '10
Ric Kelm (Required completion date)	<ul style="list-style-type: none"> ● Work on Transit Exchange & Fourth Street components should be complete by the end of August 2010 due to the start of the Fall semester, and therefore should be the primary focus (3rd street connector can follow if necessary).
Andrew Brown (Design Options: Exchange)	<ul style="list-style-type: none"> ● Possibility of “drop-off” level being different from Transit Exchange level, ie: 2-sided option. ● George H. is performing a topographical study; this will give important info. to Andrew for design of such an option. ● Challenging topography for construction equipment & heavy machinery
Gordon Foy (Scope of work: intersection)	<ul style="list-style-type: none"> ● Is 3rd street intersection in scope? Or will this be a separate piece of work? ● Who is covering the cost? [AB stated: not intended to be in the scope of work]
Dean Mousseau (Scope of work: intersection)	<ul style="list-style-type: none"> ● Assumption should not be made that City will foot the bill for intersections. [RK stated: similar to Wakesiah Upgrades, discussion will need to occur]
Ric Kelm (Scope of work: intersection)	<ul style="list-style-type: none"> ● Concept of intersection(s) [not detailed design] should be prepared by October '09; this will give some grounds for discussion.
Andrew Brown (Scope of work: intersection)	<ul style="list-style-type: none"> ● A complete analysis of impact on campus & affect on City by Boulevard is not included in this work; this is required for detailed design.
Gordon Foy (Scope of work: intersection)	<ul style="list-style-type: none"> ● Current intersection design should address future campus needs [ie: more residences]. Vehicle back-up on/off campus etc...
Andrew Brown (Public Consultation)	<ul style="list-style-type: none"> ● City requirements for public consultation? ● Wetland development is part of this project: water management on campus? What is the function of this wetland?
Dennis Trudeau (Bus types / scope)	<ul style="list-style-type: none"> ● Confirmed: Double-decker buses are proposed for VIU in future. ● To be confirmed: Will “articulated” buses be used in future? [Slopes, turn-radii etc..] ● This exchange is to REPLACE the existing VIU exchange.
Andrew Brown (Function of Exchange)	<ul style="list-style-type: none"> ● The exchange will provide service to: private vehicles, pedestrians, buses, deliveries, emergency vehicles, residents, building-to-building foot traffic & more. There are many functions in this limited space: Type & Volume of all functions must be Identified, then designed-for. ● Is area east of B.255 available for certain functions? [RK: Likely – to be confirmed]
Dennis Trudeau (Concerns re: function)	<ul style="list-style-type: none"> ● Expects that the Exchange will be solely for the function of Transit.
Ric Kelm / Andrew Brown (Response to Dennis Trudeau)	<ul style="list-style-type: none"> ● It is imperative that the Exchange not be limited to Transit only; this is not possible given the nature of its function as a “central hub” on campus – multiple functions listed above in Andrew’s comments. ● It may be possible to move some functions to area East of B.255 (to be explored)

4. Actions / Closing Remarks	
Andrew Brown/Mike Skene (for next meeting)	<ul style="list-style-type: none"> • Will draft a list of functional goals for next meeting • Topo analysis will be complete by George H. • Street profile to be agreed upon (as a group) at next meeting.
Drew Taylor (as soon as possible)	DT will forward Budget Models & Spreadsheets to AB for the University Centre's space program.
Dean Mousseau (Jurisdiction of infrastructure)	<ul style="list-style-type: none"> • Both roads will be the jurisdiction of VIU • The City of Nanaimo will have jurisdiction over both intersections (Third/University Boulevard and Fourth/Wakesiah), and their operation.
Ric Kelm (Dennis' functional concerns)	<ul style="list-style-type: none"> • Confirmed Dennis understood functional requirements of the Exchange, and that it is imperative that other functions can occur. • Dennis understands and will have discussions with Andrew Brown
6. Next Meeting	
Ric Kelm	<p>Scheduled:</p> <ul style="list-style-type: none"> • July 15, 2009 • 10:00-12:00pm • VIU – Building 180 / Room 138 <p>Meeting invite sent on May 29th via Email.</p>
7. Adjournment	
Ric Kelm	Meeting was adjourned at 11:45am.