



TRANSFORMING | **EDMONTON**

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General Project Update

Valley Line LRT - Stage 1

LRT Governance Board April 17, 2014



Recent Activities

- City Council approved the project funding and release of RFQ/RFP on April 15, 2014
 1. That the revised Valley Line LRT (South East to West) Capital profile set out in Attachment 1 of the April 15, 2014 Financial Services report CR_1170, be approved.
 2. That the revised Metro Line LRT (Downtown to NAIT) Capital profile set out in attachment 2 of the April 15, 2014, Financial Services report CR_1170, be approved.

Recent Activities (continued)

3. That on behalf of City Council, Mayor D.Iveson write letter to the Province requesting \$60 Million in GreenTRIP funding not required for Metro Line be applied to offset an equivalent portion of the \$200 Million provincial loan for the Valley Line LRT.
4. That Administration initiate procurement of Valley Line Stage 1 contract by releasing the Request of Qualification and subsequently the Request for Proposals.

Recent Activities (continued)

- Developing RFQ Evaluation/Governance Process
- Continuing to develop RFP, Technical Performance Requirements (TPRs) and Project Agreement.
- Planning and co-ordination of utility relocations and other enabling works.

Recent Activities (Continued)

- Land acquisition and coordination with affected businesses and property owners ongoing.
- Continued to communicate with affected stakeholders and respond to City Councillor and public enquiries.

Upcoming Milestones

1. Issue RFQ by the end of April, followed by issuance of RFP in September.
2. Update capital cost estimate and risk register, precursor to VFM update #1 in May/June
3. Still on track to award contract late 2015 and complete construction late 2020.

Budget Update

- Preliminary Engineering Phase shut down
- For the P3 Procurement Document Preparation progress is 43.2% complete with 53.2% of budget expended to the end of February 2014
- CPI is 0.81 and SPI is 1.10

Budget Update

Source	Amount	Status
City	\$800 Million	Strategy approved with partial funds in place
Federal	\$400 Million \$250 Million PPP Canada \$150 Million BCF	Conditional Funding Agreement in place Application submitted
Provincial	\$600 Million \$250 Million Green Trip \$150 Million Matching BCF \$140 Million Interest Free Loan (10 years)	Details Pending Offset by \$60 Million savings from North LRT

Risk Management Update

- Over 100 risks in Risk Register, to be updated early May
- Key risks and ongoing mitigation measures attached.

Key Risks	Ongoing Mitigation Actions
Project Funding Delays	<ul style="list-style-type: none"> • Continued to pursue provincial and federal funding. • Mayor’s Advocacy Campaign launched in February. • Provincial funding confirmed March 11 • City Council Funding Approval April 15 • BCF funding to be confirmed.
Utilities and Pipelines Interferences	<ul style="list-style-type: none"> • Continued with planning and coordination of required relocations. • Coordinate utilities with land acquisition schedule
Traffic and Operations Model	<ul style="list-style-type: none"> • Traffic modelling completed for 2019 and 2044. • Ridership projections being analyzed based on various system development scenarios. • Sensitivity analysis carried out on run-times in conjunction with partial-priority intersections to develop appropriate KPI’s

Key Risks	Ongoing Mitigation Actions
<p>Site Conditions – Geotechnical and Environmental</p>	<ul style="list-style-type: none"> • Developing Differing Site Conditions document as a modified Geotechnical Baseline Report for the tunnel and north river bank. • Conducting additional environmental investigations to minimize potential risks associated with underground storage tanks, dump sites, and industrial lands.
<p>Achieving the Vision (Aesthetics, Urban Integration, Function)</p>	<ul style="list-style-type: none"> • Sustainable Urban Integration (SUI) design guide prepared as a framework to communicate the intended vision • Developing process for evaluating SUI features proposed by proponent teams