

CAPITAL PROFILE REPORT

PROFILE NAME:	VALLEY LINE LRT	FUNDED
PROFILE NUMBER:	11-66-1673	PROFILE STAGE: Approved
DEPARTMENT:	Integrated Infrastructure Services	PROFILE TYPE: Standalone
LEAD BRANCH:	LRT Expansion and Renewal	LEAD MANAGER: Bruce Ferguson
PROGRAM NAME:		PARTNER MANAGER: Eddie Robar
PARTNER:	Edmonton Transit Service	ESTIMATED START: January, 2012
BUDGET CYCLE:	2009-2011	ESTIMATED COMPLETION: December, 2021

Service Category:	LRT Expansion	Major Initiative:
--------------------------	----------------------	--------------------------

GROWTH	RENEWAL	PREVIOUSLY APPROVED:	1,694,845
100		BUDGET REQUEST:	-
		TOTAL PROFILE BUDGET:	1,694,845

PROFILE DESCRIPTION

This project provides funding requirements for detailed design, land acquisition, and construction of the Mill Woods to Lewis Estates LRT line. Also included in this project is the purchase of light rail vehicles and construction of a LRT maintenance facility. Phase 2 commencement is subject to funding from other orders of Government.

The conceptual schedule is as follows (subject to preliminary design and constructability reviews):

Phase 1

2012-2014: SE land acquisition (Centre West to Millwoods Town Centre) and critical land/opportunity land acquisitions west of Centre West (\$102 million). SE to W Preliminary design for \$39 million is funded under capital profile 11-66-1668.

Phase 2

2013-2026: Detailed design, utility relocations, land acquisition (\$114 million), maintenance facility construction, purchase of light rail vehicles, LRT line and station construction. LRT Construction would commence in 2014 or 2015 depending funding and delivery method. Costs are based on a 2014 construction start and a 2017 completion with phase 1 and stage 1 of phase 2 proposed for this time horizon. Costs for the \$3.161 billion are based on a 2017 completion.

The LRT line is expected to be operational for a 75-100 year period. Various equipment, structures, and assets and along the right of way will have design life ranging from 10 to 50 years. Design life for the light rail vehicles is 35 years.

PROFILE JUSTIFICATION

Strategic Objective 5.1 of The Transportation Master Plan (2009) Bylaw 15101, approved by City Council in December 2009. Constructing the LRT from Mill Woods to Lewis Estates meets the objectives of the Transportation Master Plan and the High Speed Transit Strategic Plan.

CHANGES TO APPROVED PROFILE

2014 FSCBA - Changes to financing sources to reflect the timing of grant receive (Federal P3 Canada Grant in 2020)

Spring 2015 (CA#20): (2.5.15) To recognize Developer Funding Received.

2016 Spring SCBA (#16-20-2.5): To Add budget for additional Developer funds received.

2016 Spring SCBA (#16-22): Transfer budget for % for art to operating; which is not a Tangible Capital asset

2016 Fall SCBA (CA#40): (2.2) Removal of the SW staircase from Churchill Square, as part of the Valley Line construction with no change to the profile approved budget.

2017 Spring (#17-20) 2.5-6: To adjust for reduced amount of Green Trip Funding and increase Debt approved for profile 11-66-1673 Valley Line LRT.

2017 Fall SCBA (CA#40): 2.4-08

Historical budget adjustment for period 2012 - 2016. Reallocating \$21M from 11-66-1673 Valley Line LRT to 16-66-7017 Valley Line LRT: Dwtm to Lewis Farm.

Impact to the profile where the funding is being released from is the removal of the scope of work that relates to "opportunity land acquisitions west of Centre West". This adjustment reflects moving the budget currently in Valley Line Southeast to the Valley Line West project that relates specifically to the west opportunistic land purchases in an effort to ensure clear and transparent understanding of project costs for each separate project (Valley Line Southeast and Valley Line West).

Spring SCBA 2018: (2.4-25) Historical funding adjustment to recognize Developer Financing in 2017.

Spring SCBA 2018: (2.5-12) Agreement with Province signed to convert interest free loan \$175M into grant. Need to adjust funding source on

CAPITAL PROFILE REPORT

project by reducing TSD and increasing Provincial Grant - Climate Leadership Plan.

Spring SCBA 2018: (2.7-06) Transfer \$70,000 LRT Reserve to operating for % for Art for Aboriginal Arts Park location. Transfer to LRT Delivery Branch.

Spring SCBA 2018: (2.7-07) Transfer \$390,000 LRT Reserve for % for Art for Valley Line LRT 11-66-1673. Transfer to LRT Delivery Branch.

2019 Spring SCBA (CA#10): (2.7.7) Transfers from Capital to Operating for Percent for Art.

2019 Spring SCBA (#2.4-28): Recognize \$127K for developer funding (rental revenue) to 11-66-1673 Valley Line LRT from 2018.

2019 Fall SCBA (3.7.10): Transfer \$17.6K of LRT Reserve from 11-66-1673 Valley Line LRT to operating for Percent for Art. (Millwoods Transit Centre).

2020 Spring SCBA (#20-10, 3.4-13): Adjustment required to recognize developer funding (rental revenue) realized in 2019 related to Valley Line Southeast LRT properties.

2020 Spring SCBA (#20-10, 3.4-15): Adjustment required to recognize interest revenue earned on GreenTrip funds received in 2019 for Valley Line Southeast LRT

2020 Spring SCBA (#20-10, 3.4-16): Adjustment required to recognize interest revenue earned on Climate Leadership Plan funds received in 2019 for Valley Line Southeast LRT.

2020 Spring SCBA (#20-10, 3.7-6): The % for art work is originally approved in the capital budget. It is required to be transferred to the operating budget to reflect that art costs are considered an operating expense for accounting purposes. This adjustment transfers funding for "% for Art" to be transferred to operating for the Valley Line Southeast LRT that are forecasted to be spent in 2020.

2020 Spring SCBA (#20-10, 3.7-8): The % for art work is originally approved in the capital budget. It is required to be transferred to the operating budget to reflect that art costs are considered an operating expense for accounting purposes. This adjustment transfers funding for "% for Art" to be transferred to operating for the Millwoods Transit Centre that are forecasted to be spent in 2020.

2020 Fall SCBA (#20-31, CFO 1D-4): Project expenses relate to the relocation of festivals in Churchill Square due to LRT construction. Festival relocation costs cannot be capitalized for accounting purposes. To transfer the budget from capital to operating \$488,000 of LRT Reserve is used.

2020 Year End (20-39):

To correct the transfer of \$130,000 from 11-66-1673 Valley Line LRT (CC 995301) of Pay-As-You-Go funding for % for Art \$ from the Spring 2020 SCBA where the actual payments were less than the forecasted amount transferred out of capital and into operating.

To correct the transfer of \$17,600 from 11-66-1673 (CC 995301) for the Millwoods Transit Centre of Pay-As-You-Go funding for % for Art \$ from the Spring 2020 SCBA where the actual payments were less than the forecasted amount transferred out of capital and into operating.

To transfer back \$388,000 of LRT Reserve Funding from the LRT operating cost centre 995301 to the capital profile to account for the insurance proceeds of \$388,000 that offsets the costs transferred from capital to operating in the Fall 2020 SCBA for Churchill Square festival relocation costs.

2021 Spring SCBA (#21-20, 3.4-4): This historical adjustment is required to recognize \$120,506 of net rental revenue recognized in 2020, related to the Valley Line South East LRT project.

2022 Spring SCBA (#22-10, 3.4-1): This historical adjustment is required to recognize \$139,190 of net rental revenue recognized in 2021, related to the Valley Line South East Light Rail Transit project.

2022 Spring SCBA (#22-10, 3.4-5): This historical budget adjustment is required to correct the amount transferred from capital for public art expenditures in prior years for the Valley Line South East Light Rail Transit project.

2022 Year End, #22-48 (CFO-30): To transfer \$23,855 for % for art for Valley Line LRT 11-66-1673 (CC 993110) out of capital into operating.

2023 Fall SCBA (#23-30, 6.3-1): This re-costing adjustment is required to recognize \$125,754 of net rental revenues over expenditures recognized in 2022 related to the Valley Line South East LRT project.

2024 May 22, Council Minutes (Private Reports, #24-08): 16-66-7018 Capital Line South LRT Century Park to Ellerslie Road re-costing budget adjustment for an additional \$242 million of tax-supported debt budget, which is made of \$179 million in net-new tax-supported debt, and a transfer of \$63 million of tax-supported debt from 11-66-1673 Valley Line Southeast

CAPITAL PROFILE REPORT

PROFILE NAME: **Valley Line LRT**
 PROFILE NUMBER: **11-66-1673**
 BRANCH: **LRT Expansion and Renewal**

FUNDED
 PROFILE TYPE: **Standalone**

CAPITAL BUDGET AND FUNDING SOURCES (000's)

	Prior Years	2024	2025	2026	2027	2028	2029	2030	2031	2032	Beyond 2032	Total
APPROVED BUDGET	Approved Budget											
	Original Budget Approved	102,000	-	-	-	-	-	-	-	-	-	102,000
	2012 CBS Budget Adjustment	-7,486	-	-	-	-	-	-	-	-	-	-7,486
	2013 Cap Carry Forward	-	-	-	-	-	-	-	-	-	-	-
	2013 CBS Budget Adjustment	67,847	-	-	-	-	-	-	-	-	-	67,847
	2014 Cap Capital Budget Adj (one-off)	1,613,000	-	-	-	-	-	-	-	-	-	1,613,000
	2014 Cap Carry Forward	-	-	-	-	-	-	-	-	-	-	-
	2014 SCBA >\$1MM or New	941	-	-	-	-	-	-	-	-	-	941
	2014 SCBA Change in Sources of Funding	-	-	-	-	-	-	-	-	-	-	-
	2015 Cap Administrative	-	-	-	-	-	-	-	-	-	-	-
	2015 Cap Council	896	-	-	-	-	-	-	-	-	-	896
	2015 Cap Carry Forward	-	-	-	-	-	-	-	-	-	-	-
	2016 Cap Council	-667	-	-	-	-	-	-	-	-	-	-667
	2016 Cap Capital Budget Adj (one-off)	-	-	-	-	-	-	-	-	-	-	-
	2016 Cap Carry Forward	-	-	-	-	-	-	-	-	-	-	-
	2017 Cap Council	-20,571	-	-	-	-	-	-	-	-	-	-20,571
	2017 Cap Carry Forward	-	-	-	-	-	-	-	-	-	-	-
	2018 Cap Council	-142	-	-	-	-	-	-	-	-	-	-142
	2018 Cap Capital Budget Adj (one-off)	-	-	-	-	-	-	-	-	-	-	-
	2018 Cap Carry Forward	-	-	-	-	-	-	-	-	-	-	-
	2019 Cap Council	-150	-	-	-	-	-	-	-	-	-	-150
	2019 Cap Carry Forward	-	-	-	-	-	-	-	-	-	-	-
	2020 Cap Administrative	48	-	-	-	-	-	-	-	-	-	48
	2020 Cap Council	2,750	-	-	-	-	-	-	-	-	-	2,750
	2020 Cap Carry Forward	-	-	-	-	-	-	-	-	-	-	-
	2021 Cap Council	121	-	-	-	-	-	-	-	-	-	121
2021 Cap Capital Budget Adj (one-off)	-148	-	-	-	-	-	-	-	-	-	-148	
2021 Cap Carry Forward	-	-	-	-	-	-	-	-	-	-	-	
2022 Cap Administrative	-24	-	-	-	-	-	-	-	-	-	-24	
2022 Cap Council	-696	-	-	-	-	-	-	-	-	-	-696	
2022 Cap Carry Forward	-	-	-	-	-	-	-	-	-	-	-	
2023 Cap Council	126	-	-	-	-	-	-	-	-	-	126	
2023 Cap Carry Forward	-115,748	115,748	-	-	-	-	-	-	-	-	-	
2024 Cap Capital Budget Adj (one-off)	-	-63,000	-	-	-	-	-	-	-	-	-63,000	
Current Approved Budget	1,642,097	52,748	-	-	-	-	-	-	-	-	-	1,694,845
APPROVED FUNDING SOURCES	Approved Funding Sources											
	Climate Leadership Plan - Prov	177,888	-	-	-	-	-	-	-	-	-	177,888
	Developer Financing	3,935	-	-	-	-	-	-	-	-	-	3,935
	Federal Bldg Canada Fund	150,000	-	-	-	-	-	-	-	-	-	150,000
	Federal P3 Canada Grant	250,000	-	-	-	-	-	-	-	-	-	250,000
	Green-trip	424,984	-	-	-	-	-	-	-	-	-	424,984
	LRT Reserve	6,912	-	-	-	-	-	-	-	-	-	6,912
	Munc Sustain. Initiative - MSI	20,915	-	-	-	-	-	-	-	-	-	20,915
	Other	-	-	-	-	-	-	-	-	-	-	-
	Other Reserve	-	-	-	-	-	-	-	-	-	-	-
	Pay-As-You-Go	151	44	-	-	-	-	-	-	-	-	195
	Provincial BCF - matching	-	-	-	-	-	-	-	-	-	-	-
	Tax-Supported Debt	607,311	52,704	-	-	-	-	-	-	-	-	660,015
Current Approved Funding Sources	1,642,097	52,748	-	-	-	-	-	-	-	-	-	1,694,845

BUDGET REQUEST	Budget Request	-	-	-	-	-	-	-	-	-	-	-

CAPITAL PROFILE REPORT

REVISED BUDGET (IF APPROVED)	Revised Budget (if Approved)	1,642,097	52,748	-	-	-	-	-	-	-	-	-	-	1,694,845
	Requested Funding Source													
	Climate Leadership Plan - Prov	177,888	-	-	-	-	-	-	-	-	-	-	-	177,888
	Developer Financing	3,935	-	-	-	-	-	-	-	-	-	-	-	3,935
	Federal Bldg Canada Fund	150,000	-	-	-	-	-	-	-	-	-	-	-	150,000
	Federal P3 Canada Grant	250,000	-	-	-	-	-	-	-	-	-	-	-	250,000
	Green-trip	424,984	-	-	-	-	-	-	-	-	-	-	-	424,984
	LRT Reserve	6,912	-	-	-	-	-	-	-	-	-	-	-	6,912
	Munc Sustain. Initiative - MSI	20,915	-	-	-	-	-	-	-	-	-	-	-	20,915
	Other	-	-	-	-	-	-	-	-	-	-	-	-	-
	Other Reserve	-	-	-	-	-	-	-	-	-	-	-	-	-
	Pay-As-You-Go	151	44	-	-	-	-	-	-	-	-	-	-	195
	Provincial BCF - matching	-	-	-	-	-	-	-	-	-	-	-	-	-
Tax-Supported Debt	607,311	52,704	-	-	-	-	-	-	-	-	-	-	660,015	
Requested Funding Source	1,642,097	52,748	-	-	-	-	-	-	-	-	-	-	1,694,845	

CAPITAL BUDGET BY ACTIVITY TYPE (000's)

REVISED BUDGET (IF APPROVED)	Activity Type	Prior Years	2024	2025	2026	2027	2028	2029	2030	2031	2032	Beyond 2032	Total
	Construction	1,389,848	52,748	-	-	-	-	-	-	-	-	-	-
Design	31,419	-	-	-	-	-	-	-	-	-	-	-	31,419
Land	60,000	-	-	-	-	-	-	-	-	-	-	-	60,000
Other Costs	162,361	-	-	-	-	-	-	-	-	-	-	-	162,361
Percent for Art	-1,531	-	-	-	-	-	-	-	-	-	-	-	-1,531
Total	1,642,097	52,748	-	-	-	-	-	-	-	-	-	-	1,694,845

OPERATING IMPACT OF CAPITAL

Type of Impact:

Branch:																
	Rev	Exp	Net	FTE	Rev	Exp	Net	FTE	Rev	Exp	Net	FTE	Rev	Exp	Net	FTE
Total Operating Impact	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-