

2019-22 Capital Budget

Approved Motion;

"That the package of capital amendments be referred to Administration to analyse the debt impacts, funding available, and prioritization of the roadway and streets items. Return to Thursday at 9:30 am."

2019-22 Capital Budget



Principle - Connected

- → We create as a community to connect people to what matters to them.
- → We care about the impact of our actions on our social, economic, cultural, spiritual and environmental systems.
- → We serve those here today and those who come after us.

Council's Four Strategic Goals









2019-22 Capital Budget



Capital Investments in 2019-2022 (\$4.3B)

New Infrastructure Growth (\$2.3B)

Previously Approved Transformational/Growth (\$1.8B)

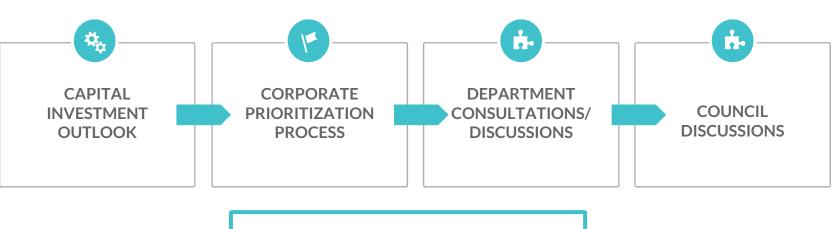
New Growth Projects

\$0.3B Constrained

\$0.2B Unconstrained

Renewal of Existing Infrastructure (\$2.0B)

Capital Budget Recommendations



CURRENT PROJECT LIST

- **Mealth and Safety**
- Integration with Renewal

- Provincial Coordination
- Leveraging Funding (Partner & Governments)

Amendments - Funding & Debt Impact (\$M)

	MSI	PAYGO	NRP	Local Imrove. Levy	Partner	Reserve	Total Funding Sources	Debt	Total
Potential Funding Made Available	7.8	8.0	27.9	(27.9)	-	-	15.8	-	15.8
Potential Capital Additions	-	(55.3)	-	-	(3.7)	(20.0)	(79.0)	(621.3)	(700.4)
Net Change in Funding & Debt	7.8	(47.3)	27.9	(27.9)	(3.7)	(20.0)	(63.2)	(621.3)	(684.5)

Impact of ACT Funding - \$M

	Project Total	Eligible Project Costs	ACT Grant Funding	PAYG	Debt Required
Capital Amendments - Reallocation of Funding					
Terwillegar Dr Expressway Upgrades	101.3	60.0	24.0	-	77.3
Stadium LRT Station Upgrade	27.5	27.5	11.0	-	16.5
40th Avenue LRT Planning & Design	3.0	3.0	1.2	-	1.8
Renewal of Transit Assets	30.0	30.0	12.0	18.0	-
Additional Projects Identified for ACT Funding					
Transit Priority Improvements	50.0	50.0	20.0	-	30.0
New Transit Bus Garage - Planning & Design	35.0	35.0	14.0	-	21.0
Electric Bus Purchase	25.0	25.0	10.0	-	15.0
50th Street Park & Ride - Planning & Design	5.0	5.0	2.0	-	3.0
Total Impact of ACT Funding	276.8	235.5	94.2	18.0	164.6

Impact of ACT Funding						
PAYG	Debt (Tax- Supported)					
-	(24.0)					
-	(11.0)					
-	(1.2)					
(12.0)	-					
-	30.0					
-	21.0					
-	15.0					
-	3.0					
(12.0)	32.8					

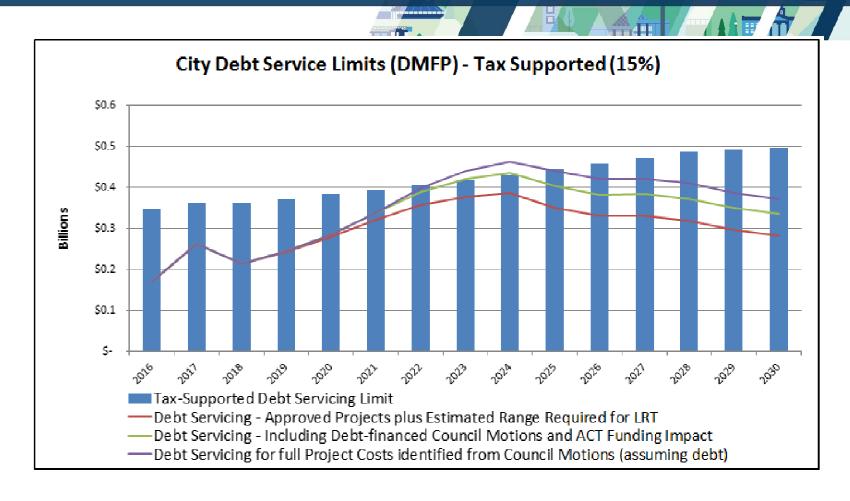
Debt Fiscal Management Policy



The Debt Fiscal Management Procedure states the following:

- Long-Term Debt will be considered for Capital Expenditures for:
 - large projects with long-term benefits;
 - projects with benefits to the community at large (for tax-supported debt);
 - growth related projects;
 - o emerging needs to support corporate priorities and approved strategic plans; and
 - major rehabilitation of existing assets as a short-term strategy to eliminate a significant backlog
- New debt issues will:
 - be Affordable, Sustainable and maintain the City's financial flexibility; and
 - align with the City's capital plans and strategies and other financial and non-financial considerations to support a positive image of the City.

Impact to City Debt Limits



Slide 9

1	+bill.meikle@edmonton.ca not sure if you saw my other comment about adding a slide on the impact on the tax levy as well? Rhiannon Stromberg, 12/06/2018
2	+bill.meikle@edmonton.ca can you include future LRT in the red line vs. the green line? Rhiannon Stromberg, 12/05/2018
3	speak to impact of ACT as well please. Rhiannon Stromberg, 12/05/2018
1	a) ACT Grant is successful, and b) ACT Grant is not successful and is backstopped with Debt Jason Meliefste, 12/05/2018
1	Confirming - These numbers include the application of ACT towards terwillegar, stadium station, and capital line 40th ave P&D - No other impact for other ACT projects have been included as of right now (which could add another \sim \$80ish million based on draft motions right now) Bill Meikle, 12/05/2018
2	Update - Green line includes ACT impact for now (Net addition of \$32.8M in debt Bill Meikle, 12/06/2018

Debt Servicing Operating Budget Impact

	2019	2020	2021	2022	2023 and Beyond	Total
Operating Budget Impact of Debt Financed Council Motions and ACT Impact (\$000's)	585	4,082	9,216	11,076	19,089	44,048
Tax Levy Increase (%)	0.02%	0.23%	0.52%	0.58%	0.93%	2.28%
Operating Budget Impact of Additional Full Project Costs Identified from Council Motions (\$000's)	-	49	1,685	7,940	27,996	37,670
Tax Levy Increase (%)	-	0.00%	0.10%	0.43%	1.37%	1.90%

Road Widening Prioritization

- Administration manages a priority list for road widening projects using data from the following categories; traffic volumes, bus routing, collision data, integration with renewal, economic impact (i.e. industrial areas)
- This list is solely based on the function of the roadway and is an input into the broader corporate prioritization process which tests the strategic alignment with City Goals
- Current policy places an emphasis on roadway improvements on the efficient movement of goods & services and transit. (Yellowhead Trail, 50 Street Grade Separation)
- Commuter arterial widening offer low strategic impact based on City Goals

Proposed Capital Budget Amendments



- 112 Street / 167 Avenue Intersection Improvements
- 153 Avenue (18 Street Fort Road) *
- 167 Avenue (52A 76 Street)
- 184 Street (107 118 Avenue)
- 215 Street (Webber Greens Drive Stony Plain Road)
- 215 Street (Whitemud Drive Webber Greens Drive)
- 23 Avenue South Boulevard and Sidewalk
- 50 Street (153 167 Avenue)
- 66 Street (158 167 Avenue)
- 66 Street (Ellerslie Road 23 Avenue) *
- Meridian Street (153 167 Avenue)
- Parsons Road (Ellerslie Road 19 Avenue) *
- Terwillegar Drive (Haddow Drive Whitemud Drive) *
- Victoria Trail / 153 Avenue Turning Lane
- Webber Greens Drive (Suder Greens Drive 215 Street)

^{*} location currently on top 25 roadway widening projects (based on multi-criteria approach)

Pedestrian Safety - Crosswalk Prioritization Process

- In Fall 2018, Administration presented to Council a proactive approach to assess which pedestrian crossings (CR 5992).
- 659 locations have been identified and prioritized on the Crosswalk Improvement list. Through committed carry-forward funds, the critical top 70 approved by Council in 2017 will be completed by Q4 2019.
- Administration will return in the spring 2019 with the Annual Vision Zero report to present and prioritize the overall Traffic Safety Program including pedestrian crosswalks in advance of the Spring SCBA process.

Proposed Capital Budget Amendments

Council Amendments include:

\$20 Million over 2019-2022 for Crosswalks

Specific location amendments:

- 50 Street / Matheson Way
 - Rank: 287
- 825 / E Schonsee Way Pedestrian Signal
 - Rank: 281
- 50 Street / 165 Avenue Pedestrian Signal
 - Rank: 391
- 40 Street / Hermitage Road Pedestrian Signal
 - Rank: 190
- 62 Street / 159 Avenue Pedestrian Signal
 - Location not currently on the list (local roadway)

Proposed Capital Budget Amendments - Other



- Summerside Off Leash Dog Park
 - The recommendation was focused on enhancements to existing off leash areas across the city prior to expansion and development of new sites.
- Clarke Stadium Enhancements
 - The recommendation was focused on Planning and design for this project to inform what the total Delivery budget would be prior to approval by Council.
- Londonderry Artificial Turf Sportsfield
 - The existing artificial turf facilities (Clareview, Clarke Stadium, Mill Woods and Jasper Place Bowl) have available capacity to accommodate additional bookings.



Questions?

	2019	2020	2021	2022	2023 and Beyond	Total
Operating Budget Impact of Debt Financed Council Motions (\$000's)	497	3,596	8,375	9,647	19,161	41,276
Tax Levy Increase (%)	0.02%	0.21%	0.47%	0.52%	0.95%	2.17%
Operating Budget Impact of ACT Funding (\$000's)	88	486	841	1,429	<72>	2,772
Tax Levy Increase (%)	0.00%	0.02%	0.05%	0.06%	<0.02>%	0.11%
Operating Budget Impact of Additional Full Project Costs Identified from Council Motions (\$000's)		49	1,685	7,940	27,996	37,670
Tax Levy Increase (%)	-	0.00%	0.10%	0.43%	1.37%	1.90%