Re: Item No. 3



2020/21 CAPITAL PLAN & BUDGET RECOMMENDATION

November 26, 2019

Overview

Year 2 of the transition from annual budget to long-term, more aligned and sustainable strategic capital plan.

Longer-term planning has highlighted how previous service demand increases are resulting in increased capital investment needs.

The need exists to develop a long-term funding model for capital that allows for sustained investments.

2019/20 Change in Planning Process

Last year, staff presented a 3-yr balanced capital budget for the first time.

The Capital Prioritization Framework was implemented to assist with a more objective and optimized capital plan.

Changes being made are in response to Regional Council's desire to have a long-term strategic capital plan.

Predictable

Reliable

Sustainable

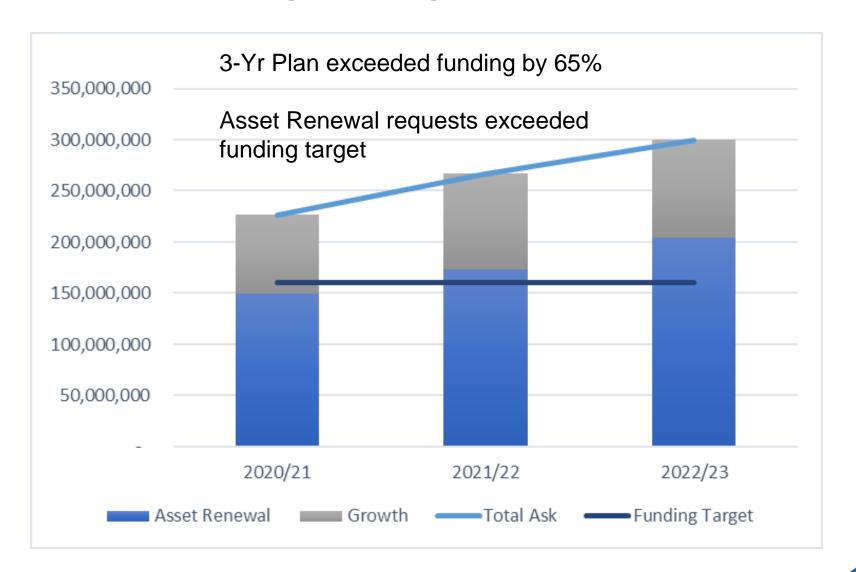
2019/20 Capital Plan Direction

- 1. 1 of 3 capital budget years approved
- 2. Staff to engage the Budget Committee in asset management sessions to prepare for 2020/21 capital plan

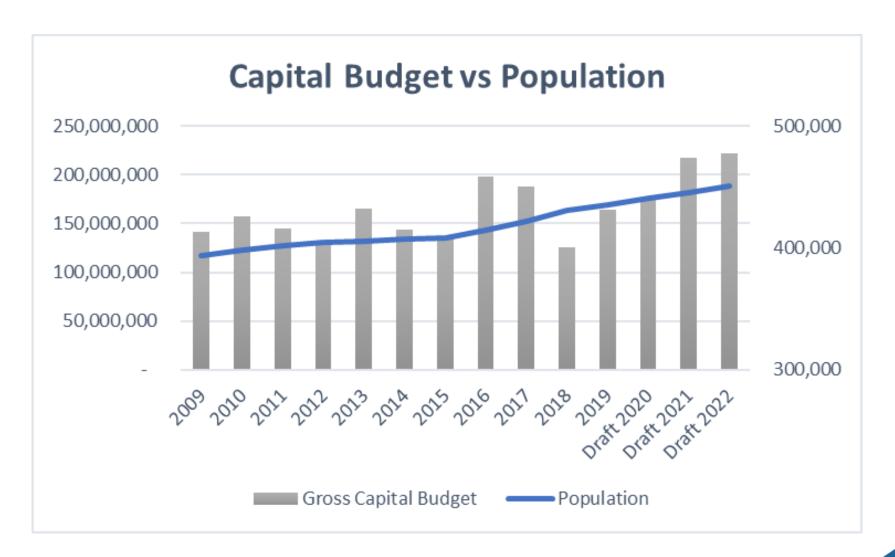
Four sessions held resulting in direction to staff received:

- Stable annual investment in Asset Renewal
- Annual investments aligned with Council's priorities
- Create a long-term capital funding framework for 2021/22 plan

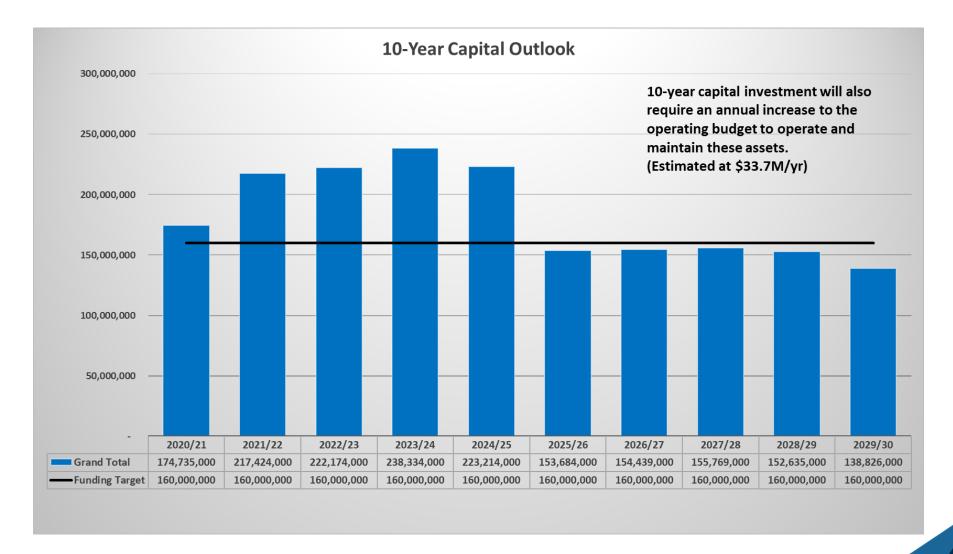
2020/21 Beginning Position



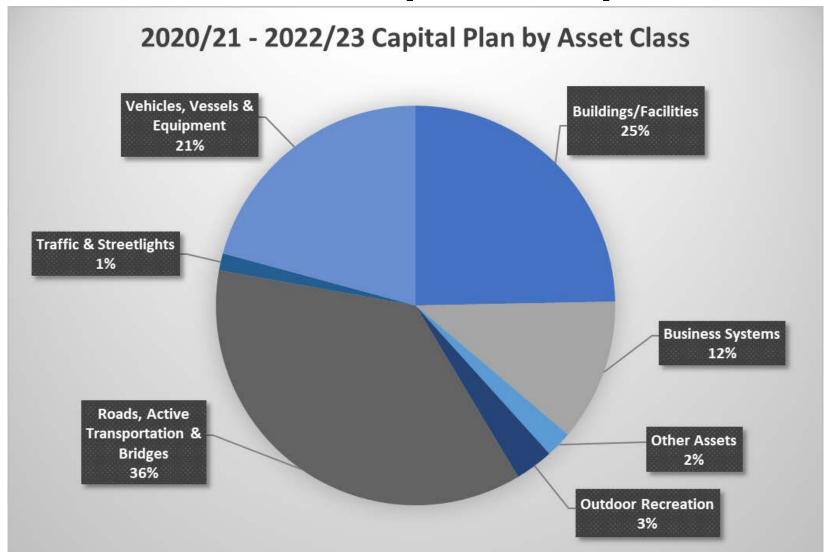
Impacts of a Growing Municipality



10-yr Capital Outlook



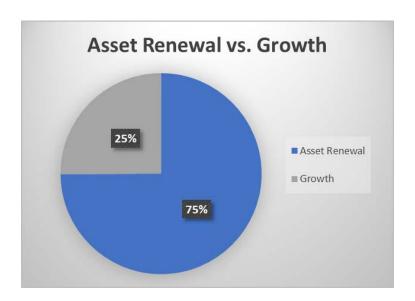
2020/21 3-Year Proposed Capital Plan



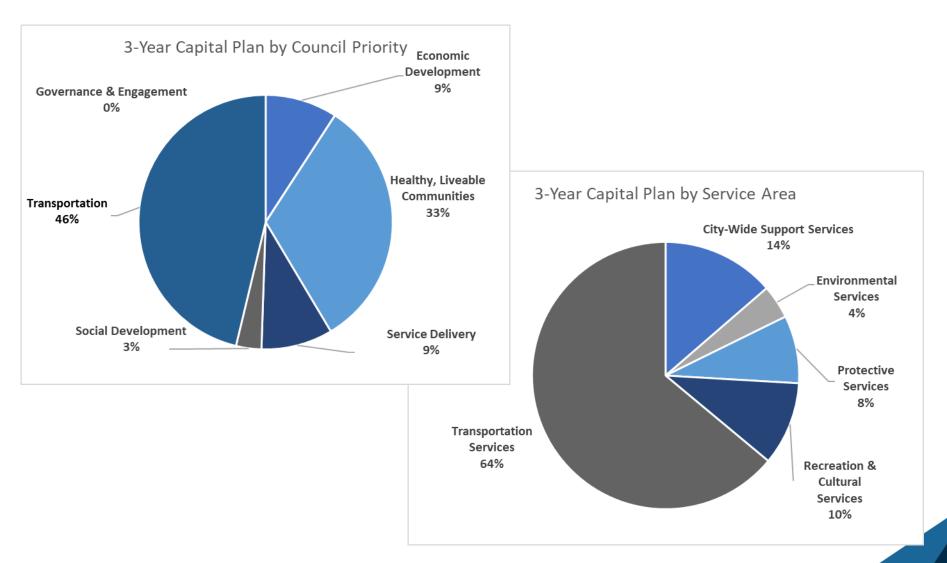
Prioritized Capital Investment

- ➤ Risk 95% of 3-Yr Budget rated "Very High" or "High"
- ➤ Impact to Service 78% rated "High"
- > Strategic Alignment 69% rated "High"
- > Capacity to Deliver 92% rated "In-Flight" or "Ready to

Proceed/ Underway"



Aligned Capital Investment



2020/21 3-Year Proposed Capital Plan

	2020/21	2021/22	2022/23	3-	Yr Summary
Buildings/Facilities	\$ 43,145,000	\$ 50,825,000	\$ 66,470,000	\$	160,440,000
Business Systems	20,085,000	18,865,000	7,870,000		46,820,000
Other Assets	3,714,000	4,814,000	4,354,000		12,882,000
Outdoor Recreation	5,410,000	15,525,000	16,575,000		37,510,000
Roads, Active Transportation & Bridges	63,631,000	85,050,000	87,140,000		235,821,000
Traffic & Streetlights	2,420,000	2,172,000	3,929,000		8,521,000
Vehicles, Vessels & Equipment	 36,330,000	40,173,000	35,836,000		112,339,000
Total Capital Plan	\$ 174,735,000	\$ 217,424,000	\$ 222,174,000	\$	614,333,000

2020/21 3-Year Proposed Capital Funding

	 2020/21	2021/22	2022/23	3.	-Yr Summary
Capital from Operating	\$ 45,500,000	\$ 47,981,000	\$ 50,724,000	\$	144,205,000
Reserves	44,494,000	68,127,000	65,669,000		178,290,000
Cap-pool	3,589,000	3,115,000	3,117,000		9,821,000
Debt	41,001,000	39,801,000	32,089,000		112,891,000
Federal Gas Tax Program	28,956,000	37,094,000	38,723,000		104,773,000
Other Government Programs	7,855,000	16,370,000	24,549,000		48,774,000
Other Cost Sharing	2,252,000	1,886,000	4,383,000		8,521,000
Local Improvement/					
Capital Contribution Charges	 1,088,000	3,050,000	2,920,000		7,058,000
Total Capital Funding Envelope	\$ 174,735,000	\$ 217,424,000	\$ 222,174,000	\$	614,333,000

2020/21 3-Year Capital Plan - Buildings

	2020/21		 2021/22	2021/22		2022/23			
City-Wide Support Services	\$ 5,300,000	12.3%	\$ 2,950,000	5.8%	\$	7,150,000	10.8%		
Environmental Services	4,820,000	11.2%	2,050,000	4.0%		2,050,000	3.1%		
Fire & Emergency Services	6,050,000	14.0%	10,450,000	20.6%		4,540,000	6.8%		
Library Services	1,250,000	2.9%	1,500,000	3.0%		6,500,000	9.8%		
Recreation & Cultural Services	9,850,000	22.8%	14,800,000	29.1%		45,550,000	68.5%		
Transportation Services	15,875,000	36.8%	19,075,000	37.5%		680,000	1.0%		
Total Buildings/Facilities	\$ 43,145,000		\$ 50,825,000		\$	66,470,000			

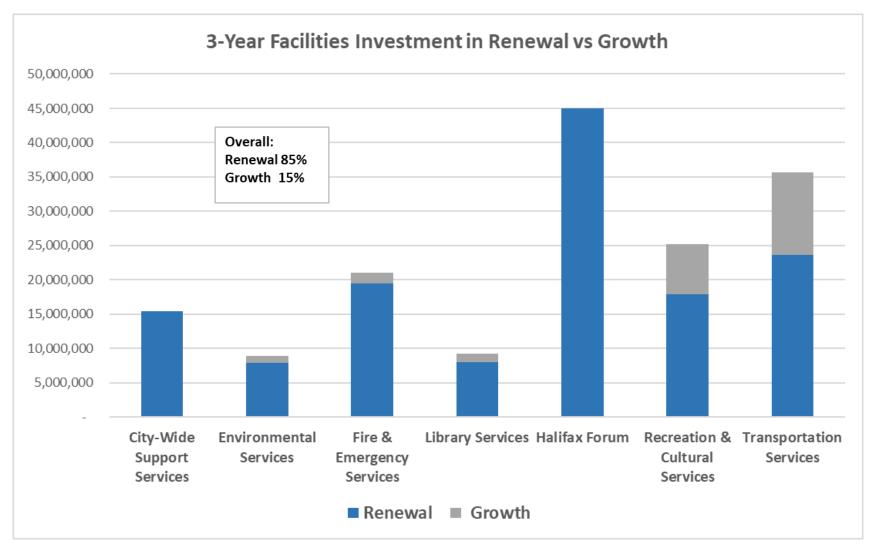




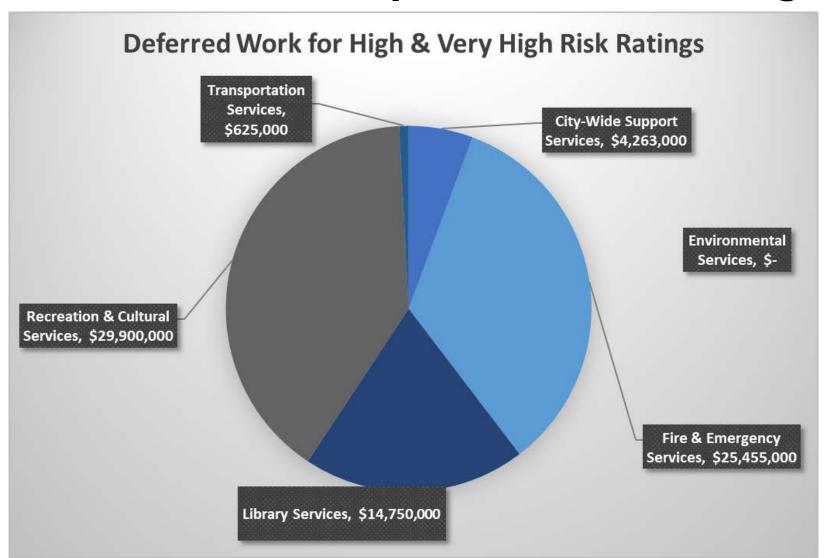




2020/21 3-Year Capital Plan - Buildings



2020/21 3-Year Capital Plan - Buildings



Integrated Mobility Plan



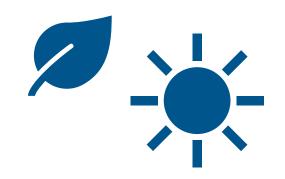
	3 Yr.	Gross Project Cost	Ne	New/Enhanced		Support
Integrated Mobility Plan (IMP)						
Parking Technology	\$	1,400,000	\$	1,400,000	\$	-
AT- Strategic Projects		11,740,000		-		11,740,000
Bus Stop Accessibility Imp		950,000		-		950,000
IMP Land Acquisition		4,085,000		4,085,000		-
Multi Modal Corr. Bayers Rd		3,825,000		3,825,000		-
Multi Modal - Bedford Hwy		4,500,000		4,500,000		-
Multi Modal- Dutch Village Rd		2,300,000		2,300,000		-
Multi Modal - Portland St		2,000,000		2,000,000		-
Multi Modal - Robie & Young St		3,775,000		3,775,000		-
Multi Modal Windmill Rd		1,400,000		1,400,000		-
Regional Center AAA Bikeways		17,010,000		17,010,000		-
Tactical Urbanism		550,000		275,000		275,000
Windsor St. Exchange		8,050,000		8,050,000		-
Controller Cabinets & Detection		1,070,000				1,070,000
Total IN	1P \$	62,655,000	\$	48,620,000	\$	14,035,000

Moving Forward Together Plan



•	3 Yr	. Gross Project Cost	ost New/Enhanced			Support
Moving Forward Together Plan (MF)	<u> </u>					
Access-a-Bus Fueling Solution	\$	200,000	\$	-	\$	200,000
Ferry Terminal Pontoon Rehab		725,000		-		725,000
Ragged Lake Transit Center Exp		8,500,000		8,500,000		-
Transit Facility Inv. Strategy		1,155,000		-		1,155,000
Bedford West Park& Ride		3,500,000		-		3,500,000
Woodside Ferry Term. Upgrade		6,950,000		-		6,950,000
Transit Priority Measures		200,000		-		200,000
Bus Main Equip Replacement		1,000,000		-		1,000,000
Conventional Bus Replacement		67,040,000		-		67,040,000
Mid-Life Bus Rebuild		2,570,000		-		2,570,000
MFTP Implementation		3,470,000		3,470,000		-
Transit Support Veh. Replace		350,000		-		350,000
Ferry Overhaul		985,000		-		985,000
Total MF	ГР \$	96,645,000	\$	11,970,000	\$	84,675,000

HalifACT 2050



	3 Yr. Gı	3 Yr. Gross Project Cost		v/Enhanced	Support	
HalifACT 2050					_	
Energy Efficiency	\$	6,000,000	\$	- \$	6,000,000	
HalifACT 2050 Action Plan		5,000,000		5,000,000	-	
Total HalifACT 20)50 \$	11,000,000	\$	5,000,000 \$	6,000,000	

Key Strategic Investments

_	2020/21		2021/22		2022/23	
Integrated Mobility Plan (IMP)	15,605,000	8.9%	15,980,000	7.3%	31,070,000	14.0%
Moving Forward Together Plan (MFTP)	34,590,000	19.8%	39,320,000	18.1%	22,735,000	10.2%
HalifACT 2050	3,000,000	1.7%	4,000,000	1.8%	4,000,000	1.8%
Tota Capital Plan	174,735,000		217,424,000		222,174,000	











Impact of Increased Debt

	2020/21	2021/22	2022/23	2023/24	Total Impact
Debt Target Base	\$231,200	\$226,800	\$222,500	\$ -	
Decrease from previous year	(\$4.5)	(\$4.4)	(\$4.3)	(\$ -)	(\$13.2 M)
Proposed Debt Target	\$248,640	\$259,061	\$257,682	\$ -	\$35.2 M
Increase in Debt Service Charges	\$ -	\$0.9	\$3.1	\$4.5	\$8.5 M
\$ Impact on Average Tax Bill	\$ -	\$3.00	\$12.00	\$17.00	\$32.00

Sustainability of Capital Delivery

- Adoption of Asset Management Policy
- Development of Asset Management Plans
- Long Term Financial Funding Model
- Focus on Council Priorities
- Adequate Resourcing for project delivery
 - Project Managers
 - Engineers
 - Contract Mangers
 - Back Office Support procurement, accounting, legal

Capacity - Current vs. Desired

Options for capital program design going forward:

Increase Capacity (Funding/Resources) VS.

Revisit Service Levels and Delivery Expectations



Recommendation

It is recommended that the Budget Committee recommend Halifax Regional Council to:

- 1. Approve the capital budget for 2020/21, and approve in-principle the 2021/22 and 2022/23 capital budgets as per Attachment 1;
- 2. Approve the schedule of 2020/21 reserves withdrawals as per Attachment 2;
- Approve the schedule of 2020/21 advanced tender projects as per Attachment 3;
- 4. Approve the schedule of multi-year projects as per Attachment 4;
- 5. Approve an increase in debt funding for 2020/21, 2021/21 and 2022/23 capital projects as described in this report.

Thank you

