

2023 - 26

FLEET, FACILITIES & ENGINEERING

Department Business Plan

Department Overview

Innovative and sustainable assets contribute to our citizens' safety, health, and joy. Fleet, Facilities and Engineering oversees the engineering and construction of critical infrastructure. Fleet, Facilities and Engineering is also responsible for the maintenance and management of the fleet and equipment that supports City departments in delivering valued services. The department develops long range plans to provide servicing and traffic management as the city grows. Through long-range planning, the cost and timing of new construction projects are managed to reduce the impact to taxpayers. Through long-range planning, we work to create a sustainable and thriving community that meets the needs of a diverse community.





DEPARTMENT GOALS AND INITIATIVES

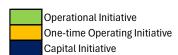
	Department Initiative	Strategic	Funded	Upcoming	ng 3-Year Forecast		
#		Plan Goal Alignment	2023 - 2026 Strategic Plan		Future Strategic Plan		
			2025	2026	2027	2028	2029
Opera	ational Sites						
1.1	Prepare a Public Works Yard Needs Assessment including an investigating	4*					
	usage of satellite yards.						
	Materials Handling Site	2*					
1.3	Fire Station Design and Construction	2*					
Recre	eation Improvements						
1.4	Planning and construction of new aquatics facility	2,3*					
1.5	Construct Heritage Trails Park Phase 1	3*					
1.6	Complete JRC Modernization and operationalize renovated facility	3*					
1.7	Playground equipment replacement	2					
1./	Support the installation of the disc golf course	3					
1.0	Support the design of the bike skills park	3					
1.8	Design of the new arena project at the DCC	3					
Traffic	c Safety and Road Improvements						
1.9	Veterans Way Functional Planning Study - South End	1					
1.10	Update the Transportation Master Plan and Active Transportation Plan	2*					
1.11	Veterans Way Widening	2*					
1.12	Assess the results of Westpark Drive and 95A Avenue Roundabouts	2					
Servic	cing Improvements						
	Adjust Neighbourhood Rehab Program funding	2					
		1					
	Storm Drainage Master Plan	2					+
	Update the Sump Pump Retrofit Program Map to account for the impact of						+
1.16	past phases	4					
1.17	Complete Sienna highest priority areas	4					
1.18	Initiate sump pump program in SouthPointe	4					
1.19	Update the Wastewater System Masterplan	2*					
1.20	Support connecting industry to the wastewater network	1,2					
1.21	Support improvements to fibre-optic infrastructure						
1.22	Support the update to the Off-site Levy Bylaw	1					
Altern	native Water Source	•		"			•
	Finalize the alignment	2*					T
	Design	2					
1.25	Construction	2					
Other							
1.26	Support the creation of the Asset Management Program	2*					T
	Refurbish the water tower	2					
	Increase engineering student resources	2					
	Install new City Limit Signs	2					
	Create a department growth plan to properly resource increasing	_					
1.30	engineering and equipment programs	2					



Focus Area: Facilities									
#	Department Initiative	Strategic Plan Goal Alignment	Funded	Upcoming	3-Year Forecast				
			2023 - 2026 Strategic Plan		Future Strategic Plan				
			2025	2026	2027	2028	2029		
2.1	Negotiate utility rate contracts and adjust budget to reflect new rate	5							
2.2	Review the process to finalize the lifecycle facility projects schedules	2							
2.3	Increase the Facility Lifecycle annual budget	2							
2.4	Increase access to the Lesley Macmillan Park public washrooms to year- round	3							
2.5	Demolish the former Heartland Air Partnership building								
2.6	Operationalize New Fire Station	1							
2.7	Operationalize New Aquatics Faciltiy	2*							

Focus Area: Fleet									
#	Department Initiative	Strategic Plan Goal Alignment	Funded	Upcoming	3-Year Forecast				
			2023 - 2026 Strategic Plan		Future Strategic Plan				
			2025	2026	2027	2028	2029		
3.1	Review alternatives and cost impacts to determine preferred fuel sources	4*							
3.2	Review and adjust internal chargeback rate	5							
3.3	Review and update lifecycle replacement schedule with increased inflation estimates	2							
3.4	Increase the Mobile Equipment Reserve contribution to address shortfalls	2							
3.5	Add a forklift to City fleet								
3.6	Evaluate and Move Fire Equipment Maintenance to Fleet	5							

Legend:



Strategic Plan Goals:

- 1 Well-Planned Community and Resilient Economy
- 2 Strategically Managed Infrastructure
- 3 Welcoming, Compassionate and Active Community
- 4 Environmental Stewardship
- 5 Operational Excellence and Continuous Improvement



 $^{{}^{\}star} A sterisk \ denotes \ a \ department \ initiative \ that \ is \ directly \ linked \ to \ a \ strategic \ initiative \ within \ the \ 2023-2026 \ Strategic \ Plan.$