Corporate Facilities 101

DATE: MARCH 8, 2023

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What we do

Facilities Highlights



Provides corporate wide facility design & construction, project management, space planning & facility condition assessment, management of Facility Master Plans



Manages the City's energy portfolio in a fiscally responsible & sustainable manner



Responsible for strategic planning & implementation of corporate & community climate change mitigation action



Responsible for: operation, maintenance, cleaning/disinfection of all corporate facilities



Where we work

70+ Facilities including:

Corporate Facilities



Emergency Service Facilities





Where we work

70+ Facilities including:

Environmental Facilities





Marina and Park Facilities



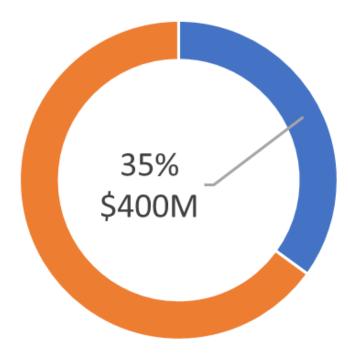


Mandate:

Comprised of a multi-disciplinary team with architectural, interior design, building technology, and project management designations.

The lines of business and services provided include:

- Facility planning; facility master planning, needs assessments, master accommodation planning, and facility capital planning
- Facility design and construction
- Project management services
- Interior design, space planning, interior renovations and alterations, and furniture management
- Facility asset condition assessment and planning
- Land acquisition



2023-2027 Requested & Forecasted Capital Budget



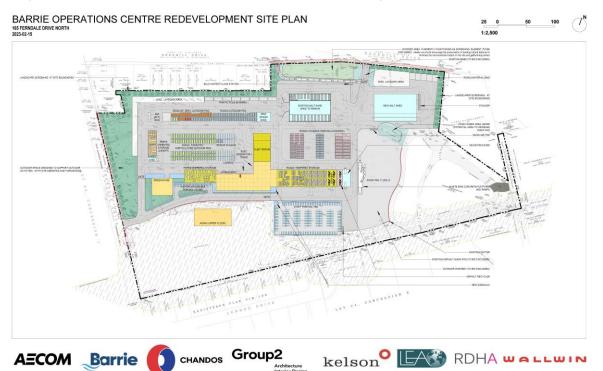
2023 Focus:

- Manage ~\$17M of capital projects
- Growing team, hire 2 additional Project Mangers
- Support over 90 active, approved capital projects
- Update Facility Condition Assessments (FCA's) program
- Acquire parcels of land
- Focus on capital renewal and prioritized large capital projects: Operations Centre Master Plan Implementation, Allandale and Downtown Transit Mobility Hubs, Wastewater Innovation Centre, Fire Station 6 & City Hall Redevelopment





Operations Centre Master Plan Implementation (draft conceptualization drawings)









Allandale and Downtown Transit Mobility Hubs (draft conceptualization drawing)



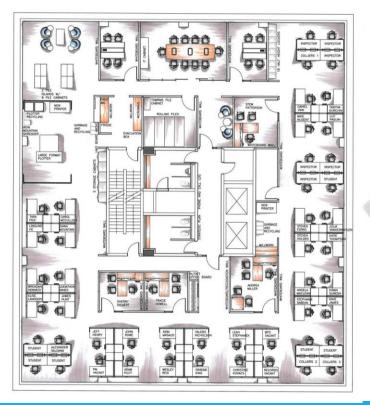


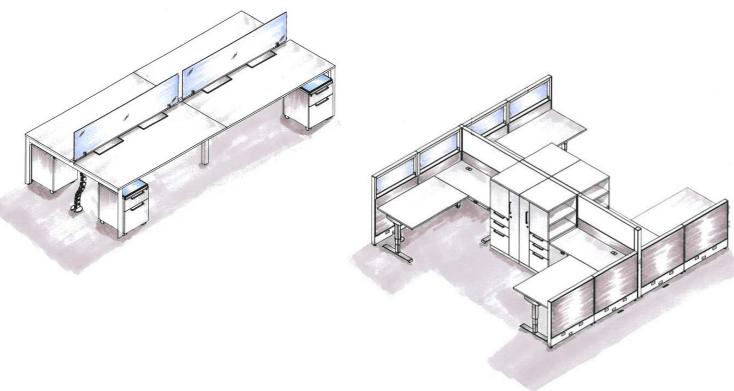
Wastewater Innovation Centre (draft conceptualization drawing)





City Hall Redevelopment (draft conceptualization drawing)







Corporate Facility Services

Mandate:

- To operate and maintain facilities across the city and beyond that support core city services, including administrative, police, fire, library, cultural, operational, water and wastewater, plus the City of Barrie marina.
- Lines of business and services include:
 - Facility maintenance and operations
 - Facility security administration
 - Lease and property management
 - Facility emergency preparedness
 - Facility information and business systems



Corporate Facility Services

2023 Details and Focus:

- Facility operating budget ~\$13,000,000 in 2023
 - 29 full time technical and cleaning staff
 - 27 part time cleaning staff
 - 21 seasonal marina and park facility staff
- Continued consolidation of services, and further streamlining of operations to improve operational efficiency and uptime
- Utilizing branch expertise in building, electrical and mechanical systems, continue to provide ongoing support for the city's capital program to minimize the total lifecycle cost impact of new facilities and capital renewal projects



Energy Management

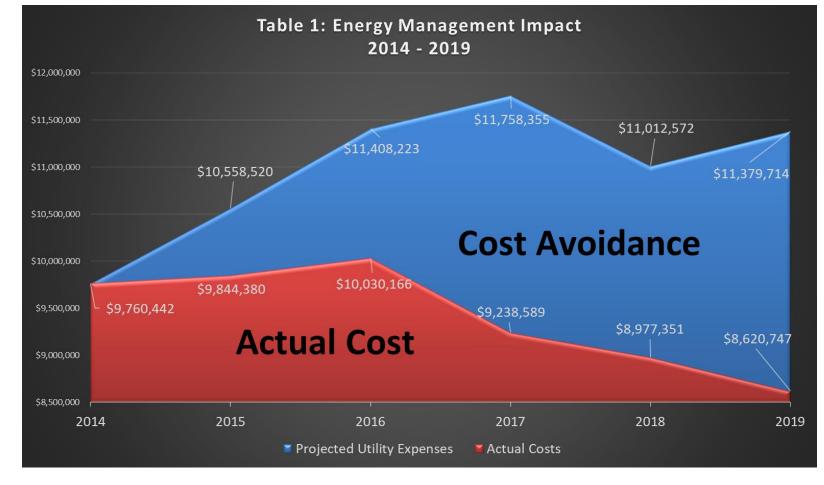
Mandate:

- Optimize operational utility use and costs
- Manage corporate utility budget (~\$9,000,000 in 2023)
- Manage corporate and community greenhouse gas (GHG) mitigation activities



Energy Management

Table 1: 2014 - 2021 Utilities Cost Summary					
Year		Actual Cost	Difference from previous year (%)	Difference from previous year (\$)	
2014	\$	9,760,442			
2015	\$	9,844,380	0.9%	\$	83,938
2016	\$	10,030,166	1.9%	\$	185,786
2017	\$	9,238,589	-7.9%	\$	(791,577)
2018	\$	8,977,351	-2.8%	\$	(261,238)
2019	\$	8,620,747	-4.0%	\$	(356,604)
2020	\$	7,847,289	-9.0%	\$	(773,458)
2021	\$	7,852,429	0.1%	\$	5,140



Impacts:

- Generated ROI of 12% (2014 2019)
- Received over \$2,000,000 in incentive revenue (since 2014)
- Reduced total energy usage by 18% (since 2014)



Energy Management

2023 Focus:

- Develop corporate net zero carbon emissions strategy
- Initiate key community GHG emission reduction programs
- Deploy and plan for renewable energy infrastructure deployment
- Maintain and continuously improve energy management best practices



Questions



