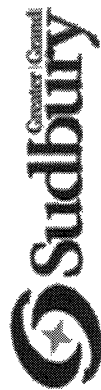




Budget16

Health, Social
and Emergency Services

2016 Capital Budget
2017-2020
Capital Budget Outlook



CAPITAL BUDGET SUMMARY

Health, Social & Emergency Services

2016 REQUEST	Capital Envelope	Reserves Capital	Reserves Obligatory	Government Funding	Financing Future Years	Third party Recoveries	2016 Base Capital Budget	2015 Capital Budget ¹
Health & Social Services	\$ 791,498	\$ 123,000	\$ -	\$ -	\$ -	\$ -	\$ 914,498	\$ 1,020,147
Fire	\$ 1,255,918	\$ -	\$ -	\$ -	\$ -	\$ -	\$ 1,255,918	\$ 1,231,292
Emergency Medical Services	\$ -	\$ 1,415,104	\$ -	\$ -	\$ -	\$ -	\$ 1,415,104	\$ 998,159
Emergency Management	\$ 11,047	\$ -	\$ -	\$ -	\$ -	\$ -	\$ 11,047	\$ 10,830
CLELC	\$ 442,270	\$ -	\$ -	\$ -	\$ -	\$ -	\$ 442,270	\$ 442,053
TOTAL	\$ 2,500,733	\$ 1,538,104	\$ -	\$ -	\$ -	\$ -	\$ 4,038,837	\$ 3,702,481
2015 Capital Budget¹	\$ 2,460,153	\$ 1,242,328	\$ -	\$ -	\$ -	\$ -	\$ 3,702,481	\$ -

1 - Prior year Capital Budget has been restarted based on new organizational structure.

Health & Social Services

PROJECT DESCRIPTION	PROJECT TYPE		2016 REQUEST	2017 OUTLOOK	2018 OUTLOOK	2019 OUTLOOK	2020 OUTLOOK
	R (Renewal)	E (Expansion)					
	N (New)						
Pioneer Manor							
Bed Redevelopment	R		\$ 240,000 ^{2,3}	\$ 260,000 ³	\$ 459,475 ³	\$ 611,945 ³	\$ 454,744
Ventilation Upgrades to Fire Dampening to Meet Fire Code	R		\$ 100,000 ⁴				
Paving and Lining of Parking Lot	N		\$ 75,000 ¹	\$ 100,000			
Tubs	R		\$ 62,000 ⁴	\$ 93,000	\$ 62,000	\$ 62,000	\$ 62,000
Washing Machines	R		\$ 80,000 ⁴				
Kronos Upgrade	R/E		\$ 60,000 ⁵				
CombiSteam Oven	R		\$ 55,000				
Interior Renovations	R		\$ 50,000				\$ 50,000
High Low Beds	R		\$ 44,667	\$ 34,667	\$ 35,000		
Floor Washing Machine	R		\$ 25,000				
Various Kitchen Equipment	R		\$ 15,000	\$ 25,000	\$ 25,000	\$ 25,000	\$ 25,000
Mattresses	R		\$ 15,000	\$ 15,000	\$ 15,000	\$ 15,000	\$ 15,000
Slings	R		\$ 12,000	\$ 12,000	\$ 12,000	\$ 12,000	\$ 20,000
Lifts	R		\$ 10,000	\$ 12,000	\$ 12,000	\$ 12,000	\$ 20,000
Resident Dining Room Furniture	R		\$ 10,000	\$ 10,000	\$ 10,000	\$ 10,000	
Therapeutic Mattresses	R		\$ 10,000	\$ 10,000	\$ 10,000	\$ 10,000	\$ 10,000
Medical Equipment	R		\$ 10,000	\$ 10,000	\$ 10,000	\$ 10,000	\$ 10,000
IT Capital replacement and Software	R		\$ 5,000	\$ 10,000			\$ 20,000
New Audio Visual and Replacement	N/R		\$ 5,000	\$ 10,000			
Mallard Lounge	R			\$ 50,000			
Miscellaneous Therapeutic Equipment	R/E			\$ 20,000			
Sacristy	R			\$ 20,000			
Boilers	R			\$ 10,000	\$ 10,000	\$ 10,000	\$ 10,000
MotoMed	R			\$ 7,000		\$ 7,000	
Dryers	R			\$ 5,000	\$ 5,000	\$ 5,000	\$ 5,000
Shower Rooms (Men and Women's)	R				\$ 50,000		
EIFS & Window Replacement	R				\$ 23,000		
Air Handling Units	R						\$ 70,000
Contingency	R/E		\$ 831	\$ 43,661	\$ 85,000	\$ 50,000	\$ 85,000
Total Pioneer Manor			\$ 864,498	\$ 757,328	\$ 823,475	\$ 839,945	\$ 856,744



Health & Social Services

PROJECT DESCRIPTION	PROJECT TYPE R (Renewal) E (Expansion) N (New)	2016 REQUEST	2017 OUTLOOK	2018 OUTLOOK	2019 OUTLOOK	2020 OUTLOOK
Housing Services						
GSHC Capital Project - Specialized Bed Bug Laundry Room - 166 Louis St	R	\$ 50,000				
GSHC Capital Projects			\$ 50,000			
PROJECT COSTS		\$ 914,498	\$ 807,328	\$ 823,475	\$ 839,945	\$ 856,744
PROJECT FINANCING						
Reserves: Capital		\$ (123,000)				
CAPITAL ENVELOPE (Tax Levy)		\$ 791,498	\$ 807,328	\$ 823,475	\$ 839,945	\$ 856,744

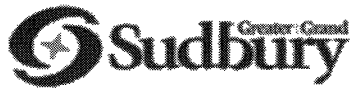
Notes:

- 1) Parking lot redevelopment is required so that bed redevelopment can take place on existing parking lot
- 2) Project involves setting aside funds to cover early stage planning and consultants work not covered by MOHLTC financing before construction begins to upgrade existing Class B & C beds to a Class A standard. Majority of B & C Bed Redevelopment project is unfunded.
- 3) New funding required to fund payment of debt for redevelopment of 160 beds if external funding approved by MOHLTC (separate Council report will be presented if approved).
- 4) Capital Financing Reserve Fund - Health & Social Services (\$158,000)
- 5) This is a shared project upgrade with EMS for the need to upgrade the scheduling software to the most current version to achieve the operational efficiencies the system offers.

Priority Setting:

Based on strategic priorities for Health and Social Services such as infrastructure in Housing, Child Care, Social Services and Pioneer Manor. Capital expenditures at Pioneer Manor are prioritized taking into consideration health & safety of residents, staff and visitors to Pioneer Manor as well as legislative requirements, best practice and community needs.

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Unfunded Capital Projects

Health & Social Services

PROJECT DESCRIPTION	PROJECT TYPE		COST	YEAR
	R (Renewal)	N (New)		
B & C Bod Redevelopment	R		\$ 17,480,000	TBD
Air Handling Unit #1	R		\$ 100,000	2026
Air Handling Unit #2	R		\$ 100,000	2026
Air Handling Unit #3	R		\$ 100,000	2026
Air Handling Unit #4	R		\$ 100,000	2026
Air Handling Unit #5	R		\$ 20,000	2026
Air Handling Unit #6	R		\$ 75,000	2026
Air Handling Unit #7	R		\$ 75,000	2025
Air Handling Unit #8	R		\$ 50,000	2028
Air Handling Unit #9	R		\$ 50,000	2028
Air Handling Unit #10	R		\$ 50,000	2028
Air Handling Unit #11	R		\$ 50,000	2028
Air Handling Unit #12	R		\$ 120,000	2028
Air Handling Unit #13	R		\$ 120,000	2028
Air Handling Unit #14	R		\$ 90,000	2031
Air Handling Unit #15	R		\$ 90,000	2032
Lillec/Mallard Air Handling Unit	R		\$ 70,000	2020
Ramsey/Scenic Air Handling Unit	R		\$ 70,000	2020
Laundry Air Handling Unit	R		\$ 50,000	2020
Kitchen Air Handling Unit	R		\$ 75,000	2020
York Air Handling Unit 1	R		\$ 30,000	2029
York Air Handling Unit 2	R		\$ 30,000	2029
MAU1	R		\$ 95,000	2029
Shipping & Receiving	R		\$ 50,000	2038
Gym Air Handling Unit	R		\$ 35,000	2031
HVAC Unit - Killamey	R		\$ 50,000	2020
HVAC Unit - Admin Office	R		\$ 10,000	2020
Boiler #1	R		\$ 10,000	2017
Boiler #2	R		\$ 8,000	2017
Boiler #3	R		\$ 8,000	2017
Boiler #4	R		\$ 8,000	2019
Boiler #5	R		\$ 10,000	2019
Boiler #6	R		\$ 10,000	2024
Boiler #7	R		\$ 12,000	2024
Washers #2 55 lbs	R		\$ 12,000	2022
Remaining Sprinkler System	R		\$ 30,000	2019
Therapeutic Exercise equipment	R		\$ 50,000	2018
Freezer	R		\$ 25,000	2020
TOTAL UNFUNDED PROJECTS			\$ 19,418,000	

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Fire

PROJECT DESCRIPTION	PROJECT TYPE R (Renewal) E (Expansion) N (New)	2016 REQUEST	2017 OUTLOOK	2018 OUTLOOK	2019 OUTLOOK	2020 OUTLOOK
Previous Council Approvals - Bunker Gear	R	\$ 175,000				
Custom Pumper (x1)	R	\$ 611,883			\$ 661,565	\$ 375,396
Personal Protective Equipment	R	\$ 138,760	\$ 370,321	\$ 617,107	\$ 375,396	\$ 375,396
Ladder Truck	R	\$ 121,800	\$ 121,800	\$ 121,800	\$ 121,800	\$ 121,800
Specialized Firefighting Equipment	R	\$ 121,280	\$ 150,000	\$ 100,023	\$ 67,845	\$ 69,167
Primary Firefighting Equipment	R	\$ 87,195	\$ 36,561	\$ 37,689	\$ 38,537	\$ 39,404
Tanker Truck (x1)	R	\$ 300,000	\$ 300,000	\$ 313,652		
Communication & Technology	R	\$ 177,364	\$ 177,364	\$ 12,724	\$ 16,094	\$ 52,789
Emergency Response Vehicle (x1)	R	\$ 124,990	\$ 124,990	\$ 103,662	\$ 51,753	\$ 457,806
Support Unit	R					\$ 152,640
Station Generator	R					\$ 90,444
SCBA Fill Stations	R					
PROJECT COSTS		\$ 1,255,918	\$ 1,281,036	\$ 1,346,657	\$ 1,332,790	\$ 1,359,446
PROJECT FINANCING						
Reserves: Fire		\$ -	\$ -	\$ -	\$ -	\$ -
CAPITAL ENVELOPE (Tax Levy)		\$ 1,255,918	\$ 1,281,036	\$ 1,306,657	\$ 1,332,790	\$ 1,359,446

Priority Setting:
Fire project priorities are based on a 10 year tangible capital asset plan using vehicle / equipment life cycles and current utilization strategies.



Unfunded Capital Projects

Fire

PROJECT DESCRIPTION	PROJECT TYPE R (Renewal)	COST
Emergency Training Academy - Training Tower ¹	R	\$ 987,766
Gas Fired Burner Simulator System (2018)	R	\$ 210,618
TOTAL UNFUNDED PROJECTS		\$ 1,198,384

Note:

All vehicles were removed from the unfunded list pending the outcome of the Fire Optimization report to Council to be presented Winter/Spring 2016.

1) Emergency Training Academy - Due for replacement in 2027. To-date no reserve has been established for its replacement. In order to have sufficient funds available for replacement, an annual contribution of \$75,982 would need to be reserved. Further analysis is needed to determine a long-term strategy for the Emergency Training Academy including the viability of a Regional Training Center and associated business case.

PROJECT DESCRIPTION

PROJECT TYPE
R (Renewal)
E (Expansion)
N (New)

	2016 REQUEST	2017 OUTLOOK	2018 OUTLOOK	2019 OUTLOOK	2020 OUTLOOK
EMS					
Medical Equipment - Defibrillators x 15	\$ 511,268	\$ -	\$ -	\$ -	\$ -
Vehicles - Ambulance x 3	\$ 455,432	\$ 465,679	\$ 476,157	\$ 486,871	\$ 497,825
Personal Protective Equipment	\$ 270,000	\$ -	\$ -	\$ -	\$ -
Vehicles - Paramedic Response Unit (PRU) x 1	\$ 77,700	\$ 79,448	\$ 81,236	\$ 83,063	\$ 84,932
Kronos Upgrade	\$ 60,000	\$ -	\$ -	\$ -	\$ -
Trailer - Special Operations x 1	\$ 40,704	\$ -	\$ -	\$ -	\$ -
Medical Equipment - Stair Chairs Power	\$ -	\$ 254,400	\$ -	\$ -	\$ -
Technology - Automatic Vehicle Locators (AVL)	\$ -	\$ 132,497	\$ -	\$ -	\$ -
Medical Equipment - Continuous Positive Airway Pressure Units (CPAP)	\$ -	\$ 74,366	\$ -	\$ -	\$ -
Technology - Automatic Vehicle Locators WIFI Systems (AVL-WIFI)	\$ -	\$ 60,555	\$ -	\$ -	\$ -
Medical Equipment - Battery Chargers	\$ -	\$ 19,791	\$ -	\$ -	\$ -
Technology - Panasonic Toughbooks	\$ -	\$ 207,440	\$ -	\$ -	\$ -
Vehicles - Emergency Response Unit (ERV)	\$ -	\$ -	\$ -	\$ 81,236	\$ -
TOTAL - EMS	\$ 1,415,104	\$ 1,066,946	\$ 784,624	\$ 851,170	\$ 748,865
EMERGENCY MANAGEMENT					
Emergency Operation Centre Renewal	\$ 11,047	\$ 11,268	\$ 11,493	\$ 11,723	\$ 11,957
TOTAL - EMERGENCY MANAGEMENT	\$ 11,047	\$ 11,268	\$ 11,493	\$ 11,723	\$ 11,957
CLELC					
Previous Council Approvals (Internal Borrowing)					
Lionel E Lalonde Centre Improvements (2007 - 2021)	\$ 431,223	\$ 431,223	\$ 431,223	\$ 431,223	\$ 431,223
Equipment Upgrades	\$ 11,047	\$ 11,268	\$ 11,493	\$ 11,723	\$ 11,957
TOTAL - CLELC	\$ 11,047	\$ 11,268	\$ 11,493	\$ 11,723	\$ 11,957
PROJECT COSTS	\$ 1,868,421	\$ 1,520,705	\$ 1,238,833	\$ 1,105,839	\$ 1,204,022
PROJECT FINANCING					
Reserves: Capital	\$ (1,415,104)	\$ (1,066,946)	\$ (784,624)	\$ (851,170)	\$ (748,865)
CAPITAL ENVELOPE (Tax Levy)	\$ 453,317	\$ 453,759	\$ 454,209	\$ 454,669	\$ 455,137
CAPITAL ENVELOPES					
Emergency Management	\$ 11,047	\$ 11,268	\$ 11,493	\$ 11,723	\$ 11,957
CLELC	\$ 11,047	\$ 11,268	\$ 11,493	\$ 11,723	\$ 11,957
Lionel E Lalonde Centre Internal Borrowing	\$ 431,223	\$ 431,223	\$ 431,223	\$ 431,223	\$ 431,223
Total Capital Envelopes	\$ 453,317	\$ 453,759	\$ 454,209	\$ 454,669	\$ 455,137

1 - Emergency Medical Services (EMS) capital projects are funded from the Capital Financing Reserve Fund - Emergency Medical Services. The City of Greater Sudbury and Ministry of Health and Long Term Care each contribute 50% funding to this reserve fund which are used for capital projects.

2 - Year one and two of the five year Capital Budget includes an additional contribution from the Capital Financing Reserve Fund - Emergency Medical Services versus the contribution to reserves per the annual Operating Budget in order to meet lifecycle requirements.

Priority Setting:
EMS project priorities are based on a 10 year tangible capital asset plan using vehicle / equipment life cycles and utilization strategies.