

CITY OF GREATER SUDBURY
Continuity of Reserve - Capital General Holding Account
Appendix B - Table 1

Opening Balance - August 1, 2019 **1,640,408**

Transfer to Holding Account - Project Surpluses

Administration	407
Assets	955,796
CD Facilities	24,215
Citizen Services	23,275
Environmental Services	65,624
Fire	14,839
Information Technology	168,924
Leisure	30,209
Pioneer Manor	1,220
Roads	531,871
Transit	7,123

Appendix B - Table 2 **1,823,503**

Transfer from Holding Account - Project Deficits

Assets	(94,647)
CD Facilities	(932)
Children and Citizen Services	(1,431)
Drains	(2,088)
Facilities	(3,247)
Fire	(4,693)
Fleet	(20,115)
Leisure	(47,075)
Library	(13,839)
Park Equipment	(832)
Pioneer Manor	(44,988)
Roads	(255,791)
Social Services	(0)
Transit	(801)
Water CWWWF	(291)

Appendix B - Table 3 **(490,770)**

Transfer from Holding Account - CAO Approval

Roads (49,701)

Appendix B - Table 3 **(49,701)**

Transfer from Holding Account - Council Approvals

Roads (600,000)

Appendix B - Table 3 **(600,000)**

Transfer from Holding Account - Emergency Purchases

Assets	(30,039)
CD Facilities	(5,000)
Leisure	(154,189)
Pioneer Manor	6,106
Roads	(15,540)

Appendix B - Table 3 **(198,663)**

Ending Balance - December 31, 2019 **2,124,778**

Appendix B - Table 2 - Transfers to Holding Account (Project Surpluses)

Transfers to Holding Account		
Section	Description	Holding Account Contribution (Aug to Dec 2019)
Administration	Ergonomic Furniture	407
Assets	Assets Contingency	6,767
Assets	Building Upgrd - Various	61
Assets	Energy Conservation-VariouLoc	61,871
Assets	Energy Saving Initiatives	26,168
Assets	Farmer's Market Building	500,000
Assets	Fire Rating Repairs Design	100,000
Assets	Health and Safety Upgrades	1,978
Assets	HVAC System Upgrade	49,337
Assets	Loading Dock Bumpers	5,292
Assets	Plumbing Upgrades	14,562
Assets	Plumbing Upgrades	25,000
Assets	Rain Water Drainage Repair	20,000
Assets	Smoke Exhaust Fans 200 Brady	53,487
Assets	Smoke Seal and Firestop	25,000
Assets	Various Mechanical Upgrades	15,000
Assets	Window Pane Replacement	50,000
Assets	Window Pane Replacement	1,273
CD Facilities	Barrydowne Arena	16,400
CD Facilities	Building Condition Assessments	300
CD Facilities	Health and Safety - Retrofits	878
CD Facilities	Kathleen Depot Re-roofing	2,760
CD Facilities	T.M. Davies Arena Drain/Walls	3,877
Citizen Services	Capreol CSC - Windows	352
Citizen Services	Lot Expansion-Capreol	8,951
Citizen Services	New Sudbury Library Walkway	10,822
Citizen Services	South End Renovations	3,150
Environmental Services	Azilda LF - Compost Pad	3,039
Environmental Services	Azilda LF-SW, Leachate&Wells	4,963
Environmental Services	Azilda LS Pad & Signs	4,810
Environmental Services	Landfill Wells	7,383
Environmental Services	Sud LF - Compost Pad	2,974
Environmental Services	Sud LF-Stormwater Mngtm	3,352
Environmental Services	Sudbury LS-Recycling Site Ph 2	5,167
Environmental Services	Various Engineering Studies	21,956
Environmental Services	Walden TS-SW, Leachate&Wells	11,981
Fire	Auto Extrication Tool	14,839
Information Technology	Database Licenses	40,000
Information Technology	Geographic Information Systems	121,934
Information Technology	Mobile/Remote Desktop Infrs	6,991
Leisure	Cote Park	6,800
Leisure	Howard Armstrong Sport Complex	5,739
Leisure	Marcel Tot Lot	65
Leisure	Naughton Community Centre	4,902
Leisure	Selkirk Park	9,261
Leisure	Valley East Twin Pad	3,198
Leisure	Victory Park Skate Park	244
Pioneer Manor	Outside Security	1,031
Pioneer Manor	Upgrade BAS	189
Roads	Active Transportation Imprvmts	27,897
Roads	Black Lake Road	(1,278)
Roads	Edward Avenue - Culvert	874
Roads	Future Roads Projects	(17,419)
Roads	Future Roads Projects	(10,000)
Roads	Garson Coniston Rd Bridge	(18,657)
Roads	Government Rd Bridge(Coniston)	5,699
Roads	Hesta Street	174
Roads	Junction Crk BridgeKelly Lk Rd	250,000
Roads	Little Panache Bridge	(38,653)
Roads	Leonard Street	90,997
Roads	Lillian Street	19,621
Roads	Manninen Road - Culvert	874
Roads	MR55 - Culvert	10,963
Roads	MR55 to McCharles LkRd 1.75kmW	4,978
Roads	Nickel Basin-McKenzie Crk Culv	3,495
Roads	Panache Lake Rd Bridge	(14,041)
Roads	Riverside Drive Bridge	(41,444)
Roads	Railway Crossing Improvements	11,205
Roads	St Nicholas	(2,844)
Roads	Sequin Street - Culvert	1,748

Note 1

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Appendix B - Table 2 - Transfers to Holding Account (Project Surpluses)

Transfers to Holding Account			Note 1
Section	Description	Holding Account Contribution (Aug to Dec 2019)	
Roads	Skead Rd.	229,593	Note 1
Roads	Surface Treatment	(1,089)	
Roads	Travel Demand Mgmt Study	15,299	
Roads	Westmount Ave - Culvert	2,131	
Roads	Yorkshire Dr - Culvert	1,748	
Transit	Stop Announcement Upgrade	7,123	
Total		1,823,503	

Note 1 - All or a portion of surplus amounts transferred in first half of 2019 were returned to the project in the second half of 2019 as funds were required for the project.

Appendix B - Table 3 - Transfers from Holding Account (Project Deficits)

Transfers from Holding Account - Period of August 1, 2019 to December 31, 2019					
Section	Description	Original Budget	Max Draw	Holding Account Draw	Explanation
Assets	Assets Contingency	43,060	100,000	243	Change order for upgrade to existing mechanical system valve that was not operating properly (site conditions).
Assets	Boiler Replacement	50,000	100,000	23,395	Heating system required more investigation to ensure standards and codes are complied with.
Assets	Distribution Audit & Review	0	100,000	11,579	McGregorAllsop provided more investigative effort to perform the audit and review, and their itemized price breakdown differed from the line item estimate used prior to RFP tender.
Assets	Electrical Distribution Harmonics	17,000	100,000	10,176	Additional review was provided by McGregorAllsop and Greater Sudbury Utilities (GSU) for the electrical systems, and their itemized price breakdown differed from the line item estimate we used prior to RFP tender.
Assets	Health & Safety - Firehalls	70,000	100,000	20,810	Long Lake Fire Station 4 was noted to have the floor "depressed" (complaint that slab is sloped extensively) near a storm drain pipe. The pipe was investigated and flushed in 2018, but this was identified near winter 2018, so could not do the work until spring 2019. The storm drain repair was extensive and not part of original scope. The slab depression was compromising the integrity of the facility, so repairs were undertaken as soon as possible.
Assets	Skylight Replacement	165,000	100,000	4,643	Required for change orders due to site conditions from how 200 Brady was constructed prior to 199 Larch. Door frame did not have sufficient structure to attach to and this was not possible to view when being priced. Issues were related to how the 200 Brady expansion joint was built in 1972. There was a transfer from holding of \$4,120 for the period of Jan to July 2019.
Assets	Structural Report Repairs	200,000	100,000	22,106	Concrete column repairs were not in budget, but spalling/delamination repairs were noted to be performed in building condition assessment (BCA) and permit review. Upon detailed investigation from Structural Engineer, it was noted that immediate repairs were required in several locations.
Assets	Window Pane Replacement	75,000	100,000	1,696	Additional architectural work required to replace window pane.
CD Facilities	QueensAthletic Field Bleachers	95,000	100,000	932	No changes in the original approved scope, overage was due to inflationary increase in material and labour cost.
Children and Citizen Services	Civic Memorial - HVAC	50,000	100,000	1,431	No changes in the original approved scope, overage was due to inflationary increase in material and labour cost.
Drains	Minnow Lake STS	2,250,000	225,000	2,088	Insignificant overage compared to original budget - no explanation required.
Facilities	Red Deer Lake Fire Station Demo	35,000	100,000	3,247	Amount required to award tender as estimate was lower than market pricing.
Fire	Tanker Truck	306,750	100,000	4,693	Change order issued upon final inspection of fire tanker truck to address fire suppression requirements, such as hard suction adapters, additional rubberized cabinet protection and changes to utility door warning system.
Fleet	Specialty Equipment	350,000	100,000	20,115	Market value of equipment exceeded estimated budget.
Leisure	Arena Ammonia Audits	115,000	100,000	4,000	Bid came in \$4K higher than estimated project budget of \$115K. Due to health and safety concerns, would not able to adjust the approved scope of this project to offset the deficit.
Leisure	Arena Oil Separators	88,000	100,000	400	Contracted price came higher than original estimate, no change in original scope of the project.
Leisure	Scoreboards	218,017	100,000	3,460	Additional materials and labour was required to complete the project.
Leisure	Terry Fox Field Turf	225,000	100,000	39,214	Overage due to unplanned additional work related to restoration of damages field and surrounding areas, caused by contractor equipment, which wasn't planned in original estimates.
Library	Anderson Farm	50,000	100,000	245	Insignificant overage compared to original budget - no explanation required.
Library	Capreol CSC - Boiler	50,000	100,000	13,594	Insufficient funds in original budget to complete engineering and boiler replacement.
Park Equipment	Utility Truck	10,000	100,000	832	Overage should have drawn from Park equipment reserve and has been adjusted in 2020.
Pioneer Manor	Scheduling Software Upgrade	30,000	100,000	14,294	Software upgrade to scheduling system additional costs to correct problems not known at beginning of project.
Pioneer Manor	Therapeutic Equipment	62,000	100,000	30,694	Additional lifts ordered as required due to breakdowns.
Roads	Balsam St. Bridge	571,437	100,000	6,393	Required to fund consultant warranty inspection.
Roads	Government Rd Bridge(Coniston)	600,000	100,000	11,774	Required to fund consultant warranty inspection.
Roads	Mikkola Road Bridge	650,000	100,000	14,065	Required to fund consultant warranty inspection.
Roads	MR 15 Bridges	2,042,851	204,285	2,712	Required to fund consultant warranty inspection.
Roads	MR 55 (CPR Overhead)	1,020,000	102,000	1,254	Required to fund consultant warranty inspection.
Roads	Old Soo Road Culvert	275,000	100,000	10,109	Required to fund consultant warranty inspection.
Roads	Loach's Road	190,000	100,000	30,856	Modifications to scope required due to conditions discovered during construction that were not anticipated in budget estimate.
Roads	MR 55 (CPR Overhead)	1,000,000	100,000	1,006	Insignificant overage compared to original budget - no explanation required.
Roads	Rita Street	90,000	100,000	100,000	Modifications to scope required due to conditions discovered during construction that were not anticipated in budget estimate.
Roads	Roads Contingency	737,485	100,000	5,839	Contingency account where costs were higher than budgeted.
Roads	Tarneaud Street	260,000	100,000	71,492	Modifications to scope required due to conditions discovered during construction that were not anticipated in budget estimate.
Roads	Traffic Calming	170,000	100,000	291	Insignificant overage compared to original budget - no explanation required.
Transit	Replacement Buses	2,908,000	250,000	801	Market value of buses very narrowly exceeded estimated budget.
Water CWWWF	Spruce St-Regent to Travers St	5,257,000	250,000	291	Insignificant overage compared to original budget - no explanation required.
				490,770	

Appendix B - Table 3 - Transfers from Holding Account (Project Deficits)

Transfers from Holding Account - Period of August 1, 2019 to December 31, 2019

Appendix B - Table 3 - continued

CAO Approvals

Section	Description	Original Budget	Max Draw	Draw	Details
Roads	Brady Durham Greenstairs	1,641,515	85,849	11,934	Modifications to scope required due to conditions discovered during construction that were not anticipated in budget estimate.
Roads	CKSO Rd-Goodview to Leedale	960,000	92,000	559	Modifications to scope required due to conditions discovered during construction that were not anticipated in budget estimate.
Roads	Surface Treatment	3,771,000	0	37,208	Costs exceeded allowable draw from holding. These funds will be returned to Holding Account in Q3 2020 and excess costs will be funded from the 2020 Surface Treatment account.
49,701					

Council Approvals

Section	Description	Draw	Details
Roads	Arterials/Collectors Roads Program	600,000	As per FA2019-57 where portion of existing OCIF funding for Arterials/Collectors Road Program was reallocated to Gravel Resurfacing. Then the funding for Arterials/Collectors was replenished from this Holding Account.
		600,000	

Emergency Purchases

Section	Description	Draw	Details
Assets	Frobisher Salt Shed	28,732	This was an unplanned repair. Excess snow accumulated on exterior of shed, causing structural failure. These costs are for temporary shoring to maintain operations during winter conditions.
Assets	Mould Remediation	876	Economic Development (Tourism and Culture) had students (from an agreement with a local group) for the summer, but the group did not have proper quarters to house the students. Parks attempted to provide a trailer, but it was insufficient. The existing facility was unoccupied for a long time, where the mould grew. Since the building was not occupied the mould was not addressed due to lack of funding. The group needed to move into the facility for the size of rooms required, but the mould needed to be mitigated first.
Assets	Welcome Sign	431	The sign was installed in the early 2000's and has received maintenance. During a routine inspection, it was highlighted that the footings to the Highway 69 sign was failing. The condition of the footing would not allow for it to wait until 2020. This was an unplanned repair.
CD Facilities	Sudbury Arena Roof	5,000	Engineering report and test were required to access beams and supports systems at front entrance at Sudbury Community Arena.
Leisure	Ski Club Compressor	79,189	Replacement of old compressor at Adanac Ski Hill, replaced compressor was 40 + years old and beyond useful life cycle. Contractor performing servicing advised for immediate replacement. The compressor is a critical piece of equipment to support snow making activities at Adanac.
Leisure	Victory Playfield House	75,000	Mitigate mould and structural issues at Victory playground field house due to health and safety concerns.
Pioneer Manor	Generator Repair	(6,106)	Funds set aside for Emergency Purchase for this project in first half of 2019. However, funds were not required, thus funds returned to Holding Account.
Roads	Griffith Storm Sewer	15,540	Modifications to scope required due to conditions discovered during construction that were not anticipated in emergency repairs budget estimate.
		198,663	