

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

<b>Opening Balance - January 1, 2019</b>		-
<b>Transfer from Capital Financing Reserve Fund - General</b>		<b>4,000,000</b>
<b>Transfer to Holding Account - Project Surpluses</b>		
Assets	255,432	
CD Facilities	5,556	
Drains	168,844	
Leisure	2,622	
Planning	121,427	
Roads	1,093,988	
Social Services	200,000	
Transit	57	
	<b>Appendix B - Table 2</b>	<b>1,847,925</b>
<b>Transfer from Holding Account - Project Deficits</b>		
Administration	(1,188)	
Assets	(4,120)	
Children & Citizen Services	(2,118)	
CAO	(12,081)	
Drains	(24,000)	
Environmental Services	(100,000)	
Fire	(490)	
Leisure	(41,504)	
Pioneer Manor	(248)	
Planning	(21,006)	
Roads	(1,644,714)	
Transit	(102)	
	<b>Appendix B - Table 3</b>	<b>(1,851,571)</b>
<b>Transfer from Holding Account - CAO Approval</b>		
Environmental Services	(34,000)	
	<b>Appendix B - Table 3</b>	<b>(34,000)</b>
<b>Transfer from Holding Account - Council Approvals</b>		
Drains	(1,830,000)	
	<b>Appendix B - Table 3</b>	<b>(1,830,000)</b>
<b>Transfer from Holding Account - Emergency Purchases</b>		
Assets	(82,299)	
CD Facilities	(42,370)	
Leisure	(63,800)	
Pioneer Manor	(83,477)	
Roads	(220,000)	
	<b>Appendix B - Table 3</b>	<b>(491,946)</b>
<b>Ending Balance - July 31, 2019</b>		<b>1,640,408</b>

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

<b>Transfers to Holding Account</b>		
<b>Section</b>	<b>Description</b>	<b>Holding Account Contribution</b>
Assets	Solar Panels	255,432
CD Facilities	Energy Retrofits	1,337
CD Facilities	Various Engineering Studies	1,800
CD Facilities	Various Facilities	1,739
CD Facilities	Various Parks	679
Drains	Facer Street	168,844
Leisure	Laurentian Playground	2,316
Leisure	Ski Hill Upgrades	306
Planning	GPS Equipment	17,457
Planning	Mapping Photography	103,970
Roads	Arvo Street	7,433
Roads	Azilda Subdivisions	96,911
Roads	Balsam St. Bridge	694
Roads	Bethune Avenue	4,107
Roads	Black Lake Road	15,561
Roads	Bonin Street	50,000
Roads	Carmen Street	1,221
Roads	Carol Street	5,357
Roads	Crescent Avenue	2,315
Roads	CWWWF - Tilton Lake Road - Culvert	2,621
Roads	Danforth Avenue	120,000
Roads	Field Street	2,568
Roads	Future Roads Projects	574
Roads	Future Roads Projects	1,066
Roads	Future Roads Projects	19,362
Roads	Future Roads Projects	13,826
Roads	Garson Coniston Rd Bridge	18,657
Roads	Glendale Court	2,031
Roads	Government Rd Bridge(Coniston)	377
Roads	Gregg Lane	1,274
Roads	Guide Rail Installations	4,322
Roads	Lamothe Street	6,560
Roads	Little Panache Bridge	38,653
Roads	Marier Street	6,690
Roads	Mikkola Road Bridge	4,123
Roads	MR55 to McCharles LkRd 1.75kmW	76,659
Roads	Northway Avenue	5,552
Roads	Old Soo Road Culvert	6,983
Roads	Panache Lake Rd Bridge	14,041
Roads	Poplar Street from Stanley Street to West End	40,000
Roads	Power Street	289
Roads	Property Acquisition	4,861
Roads	Riverside Drive Bridge	41,444
Roads	Second Avenue (Coniston)	462,624
Roads	St Nicholas	6,174
Roads	Surface Treatment	2,325
Roads	Surface Treatment	1,089
Roads	Talon Street	1,831
Roads	Trembley Street	1,221
Roads	Various Bridge Repairs	2,594
Social Services	Community Hubs/Recomm Space	200,000
Transit	Handi Transit	57
		<b>1,847,925</b>

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

Transfers from Holding Account					
Section	Description	Original Budget	Max Draw	Holding Account Draw	Explanation for Funding from Holding Account
Administration	Central Mailing Equipment	75,429	100,000	1,188	Insignificant overage compared to original budget - no explanation required.
Assets	Skylight Replacement	165,000	100,000	4,120	The balance of the project between TDS and Larch is off. 8343 has \$83k remaining and should be used to balance the \$8.7k overage from TDS portion.
CAO	Network Wireless Infrastructure	200,000	100,000	11,978	Increased growth and demand by city staff requiring wireless access within city facilities, and installaton of high density access points at key locations to support higher numbers of simultaneous connections.
CAO	Network Wireless Infrastructure	20,000	100,000	103	Insignificant overage compared to original budget - no explanation required.
Children & Citizen Services	Capreol Citizen Centre Roof Repairs	79,845	100,000	2,118	Insignificant overage compared to original budget - no explanation required
Drains	Countryside SW Pond Project Costs	2,677,982	250,000	24,000	Scope increased due to poor soils and required additional inspection and contract administration.
Environmental Services	Azilda Landfill Stage 1 Final Cover	1,000,000	100,000	100,000	The original estimate was completed in 2016 and the scope was revised based on more accurate capping quantities and the addition of one specification that was missed in the original estimate. Four bids with a range in bid item pricing were received (Bid A: \$1,133,225.72; Bid B \$1,560,751.63; Bid C \$2,131,261.44 and Bid D \$2,571,688.90) with the lowest bidder selected.
Fire	Support Vehicle	207,582	100,000	490	Insignificant overage compared to original budget - no explanation required. (dept response - Prices for support vehicles and outfit have increased.)
Leisure	Capreol Splash Pad	100,088	100,000	1,367	No change in original scope of the project, over budget due to inflationary increase in equipment and materials cost.
Leisure	Fire Alarm Panels	34,547	100,000	5,850	Additional electrical permit fees related to fire control panel replacement for six community arenas.
Leisure	Millennium Accessibility	145,746	100,000	5,318	Additional work required to commission the accessible lift.
Leisure	Onaping Splash Park-Contract Costs	227,500	100,000	935	No change in original scope of the project, over budget due to inflationary increase in equipment and materials cost.
Leisure	St Joseph's Parking Lot	1,275,000	127,500	23,004	Required additional trenching and concrete wall repair works, were not part of the original scope.
Leisure	Tennis Court Resurfacing	35,300	100,000	5,029	Additional asphalt and fencing for basketball court at St. Joseph Park.
Pioneer Manor	Therapeutic Equipment	120,895	100,000	248	Minor variance in price from original estimate.
Planning	Elgin Street Greenway	210,799	100,000	10,158	The overage for the Elgin Greenway was due to the need to review the design in light of changes to accessibility legislation. Project is not complete at this time.
Planning	Survey & GPS Equipment	70,000	100,000	10,848	Actual costs were higher than anticipated as the trade-in amount received from trade-in of old equipment was recorded separately and contributed to reserve fund in accordance with City policies.
Roads	Beatty Street - Roads	2,040,000	204,000	204,000	Tender prices were higher than the budget estimate.
Roads	Brady Durham Greenstairs	1,641,515	164,152	164,152	Note - deficit to be covered by Holding Account (additional \$20,000 to be approved by CAO (row 48 below based on to date spending)
Roads	CKSO Road	2,280,000	228,000	100,000	Tender prices were higher than the budget estimate.
Roads	Dominion - Roads	3,357,564	250,000	250,000	Tender prices were higher than the budget estimate.
Roads	Elm Street - Roads	1,925,000	192,500	192,500	Tender prices were higher than the budget estimate.
Roads	Gutcher Ave	486,691	100,000	2,534	Insignificant overage compared to original budget - no explanation required
Roads	Hydraulic Crusher	100,000	100,000	1,608	Insignificant overage compared to original budget - no explanation required
Roads	Mary Street - Roads	300,000	100,000	100,000	Tender prices were higher than the budget estimate.
Roads	Melvin Ave	6,925,000	250,000	100,000	Tender prices were higher than the budget estimate.
Roads	Regent Street	2,100,000	210,000	75,883	Tender prices were higher than the budget estimate.
Roads	Roy Ave	2,280,000	228,000	100,000	Tender prices were higher than the budget estimate.
Roads	St Brendan Homewood to Marion	4,900,000	250,000	100,000	Tender prices were higher than the budget estimate
Roads	Surface Treatment	3,771,000	250,000	250,000	Tender prices were higher than the budget estimate.
Roads	Surface Treatment	862,005	100,000	407	Insignificant overage compared to original budget - no explanation required
Roads	Westmount Avenue	607,036	100,000	3,631	Insignificant overage compared to original budget - no explanation required
Transit	Terminal/Bus Shelters	12,756	100,000	102	Insignificant overage compared to original budget - no explanation required
				<b>1,851,571</b>	

Appendix B - Table 3 - continued

**CAO Approvals**

Section	Description	Original Budget	Max Draw	Draw	Details
Environmental Services	Azilda Landfill Stage 1 Final Cover	1,000,000	100,000	34,000	Max allowable draw made, additional funds needed for to award tender.
				<b>34,000</b>	

**Council Approvals**

Section	Description	Draw	Details
Drains	Whitson Paquette	1,830,000	As per City Council resolution 2019-229 in order to award tender.
		<b>1,830,000</b>	

**Emergency Purchases**

Section	Description	Draw	Details
Assets	Valley East FHT-Contract Costs	45,915	The shingle roof leaked due to excessive ice damming from heavy snowfalls, causing water damage to interior of Family Health Team, causing tenants to relocate from their offices temporarily. This was an unplanned event and repair.
Assets	Mould Remediation-Contract Costs	11,884	This is under 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	24,500	This is under Economic Development. 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	42,370	This roof is on the north side where the Wolves Den and cafeteria is located. Water was actively leaking on the serving desk during hockey and other events. It was an unplanned repair. Staff attempted to make a temporary repair and patch, but the roof material was water logged and unable to patch the membrane.
Leisure	McClelland Arena-Heating,Ventilation,Dehumidifi	23,800	HVAC unit failed at McClelland Arena - Community Hall and Fitness Centre, required replacement as those units use freon which is being phased out.
Leisure	Naughton Community Centre	40,000	The roof was past life and actively leaking into the rooms below. The membrane was waterlogged, and patching was unable to be performed. This was an unplanned repair.
Pioneer Manor	Outside Security	27,000	Health and Safety enhancements to exterior parking lot lighting, signage and security cameras as a result of repeated vehicle break-ins and vandalism at night.
Pioneer Manor	Generator Repair	6,106	Emergency Backup Generator failed during monthly testing. Mandatory repair required for legislative compliance.
Pioneer Manor	Upgrade BAS	19,843	Upgrade for Building Automation System (BAS) as a result of a new IT server. Mandatory repair required for legislative compliance.
Pioneer Manor	Transformer Upgrades	30,528	Preventive maintenance inspection identified hot spots in 600v transformer requiring immediate repair.
Roads	Griffith Storm Sewer (estimate)	220,000	Storm sewer must be relocated to accommodate work being completed in the area.
		<b>491,946</b>	

**CITY OF GREATER SUDBURY**  
**Continuity of Reserve - Wastewater Rate Holding Account**  
**Appendix B - Table 4**

<b>Opening Balance - January 1, 2019</b>			-
<b>Transfer from Capital Financing Reserve Fund - Wastewater</b>			<b>1,500,000</b>
<b>Transfer to Holding Account - Project Surpluses</b>			
	Wastewater Linear	306,588	
	Wastewater Plants	71,643	
		<b>Appendix B - Table 5</b>	<b>378,232</b>
<b>Transfer from Holding Account - Project Deficits</b>			
	Wastewater Linear Draw	(356)	
	Wastewater Plants Draw	-	
		<b>Appendix B - Table 6</b>	<b>(356)</b>
<b>Ending Balance - July 31, 2019</b>			<b>1,877,875</b>

**Appendix B - Table 5 - Transfers to Holding Account (Project Surpluses)**

<b>Transfers to Holding Account</b>		
<b>Section</b>	<b>Description</b>	<b>Holding Account Contribution</b>
Wastewater Linear	Access Road	2,323
Wastewater Linear	Algonquin Sewer	8,286
Wastewater Plants	Operational Optimization	70,000
Wastewater Plants	Procedural Manual W WW	39,288
Wastewater Linear	Frobisher Depot Upgrades	10,000
Wastewater Linear	Lamothe Street	6,560
Wastewater Plants	Meatbird Transfer Station	170,132
Wastewater Plants	Capreol Lagoon	23,880
Wastewater Plants	Jacob St. Lift Station Upgrades	3,159
Wastewater Plants	Health and Safety Upgrades	41,991
Wastewater Plants	Wanapitae Lagoon	2,613
		<b>378,232</b>

Appendix B - Table 6 - Transfers from Holding Account (Project Deficits)

Transfers from Holding Account					
Section	Description	Original Budget	Max Draw	Holding Account Draw	Reason for Draw
Wastewater Plants	Various Plant Repairs/Equipment Upgrades/Operational Support	200,000	100,000	356	Insignificant overage compared to original budget - no explanation required.
				356	

**CITY OF GREATER SUDBURY**  
**Reserve - Water Rate General Holding Account**  
**Appendix B - Table 7**

<b>Opening Balance - January 1, 2019</b>			-
<b>Transfer from Capital Financing Reserve Fund - Water</b>			<b>1,500,000</b>
<b>Transfer to Holding Account - Project Surpluses</b>			
	Water Linear	135,598	
	Water Plants	159,612	
		<b>Appendix B - Table 8</b>	<b>295,210</b>
<b>Transfer from Holding Account - Project Deficits</b>			
	Water Linear	(50,000)	
	Water Plants	-	
		<b>Appendix B - Table 9</b>	<b>(50,000)</b>
<b>Ending Balance - July 31, 2019</b>			<b>1,745,210</b>



**Appendix B - Table 8 - Transfers to Holding Account (Project Surpluses)**

<b>Transfers to Holding Account</b>		
<b>Section</b>	<b>Description</b>	<b>Holding Account Contribution</b>
Water Linear	Beatrice Crescent Culvert - Watermain	84,351
Water Linear	Lamothe Street	6,759
Water Linear	Lorne Street	28
Water Linear	MacLachlan Street	877
Water Linear	Maley Drive Watermain	9,104
Water Linear	NotreDame (Azilda)	9,374
Water Linear	Pressure Monitoring	6,485
Water Linear	Various Bridges & Culverts - Watermain Work	5,436
Water Linear	Vermilion Water System	13,183
Water Plants	Fencing	8,842
Water Plants	Health and Safety Upgrades	9,158
Water Plants	Miscellaneous Plant Repairs	9,158
Water Plants	Onaping Wells Corrosion Upgd	1,682
Water Plants	Operating Manuals	8,395
Water Plants	Ramsey Lake Outfall	18,483
Water Plants	SCADA Upgrades	2,442
Water Plants	Source Protection Plan	2,049
Water Plants	Storage Tank Inspection	1,400
Water Plants	Storage Tank Inspection	21,432
Water Plants	Storage Tank Inspection	1,591
Water Plants	Wahnapiatae WTP	9,269
Water Plants	Well Building Upgrades	37,243
Water Plants	Well Repairs	28,467
		<b>295,210</b>

Appendix B - Table 9 - Transfers from Holding Account (Project Deficits)

Transfers from Holding Account					
Section	Description	Original Budget	Max Draw	Holding Account Draw	Reason for Draw
Water Linear	Melvin Ave	232,496	100,000	50,000	Field conditions encountered differed from those assumed during design. Watermain break repair completed under ENG 18-32 as CO #23 (\$11,081); also additional structure work required in ENG 19-31. Project is in progress.
				50,000	