CAPITAL BUDGET AGENDA FOR THURSDAY NOVEMBER 26, 2020



 Opening Remarks – John Rodey, CAO Charles Quenneville, Treasure 	5:00-5:10 er
2. Capital Budget	
A) Fire department presentation	5:11- 5:30
B) Community Service presentation	5:31- 6:30
C) Public Works	6:31-7:45
3. Capital Budget Wrap-up	7:46-8:00



DATE: November 1, 2020

TO: Finance Committee

FROM: Charles Quenneville, Treasurer

RE: 2021 Capital Budget

Recommendation: "That the Initial 2021 Capital Budget financial package be received for review and discussion."

We recommend Council review and discuss in detail the capital projects and financing since it affects future years especially since engineering studies and government approval are required. Attached at the end of this tab is the approved capital budget policy to help describe the budgeting process, definition of terminology, general principles, and concepts to consider in the decision making. Please note the 2021 OCIF have not been communicated, we are budgeting one million dollars. I contacted our ministry contact and they are still working on this grant and would not comment if we will be receiving anything in 2021.

We met with the department heads to review their priorities for the 2021 capital budget. The department heads provided functional capital budget sheets based on their responsibility which can be found under the Project # Tab. A summary of the prioritized projects for the year 2021 is attached on Exhibit A1 to A4 along with the projected reserves on Exhibit B. The Bold line on Exhibit A2 to A4 represents the cut off line and in particular column I represents the total which reflected on 2021 Budget Summary page Exhibit A1. The initial budget contains an incremental increase of \$762,126 (Exhibit A1, Column G, Line 45) over 2020 approved capital budget.

Should you have any questions pertaining to any aspect of the 2021 capital budget package please feel free to contact the undersigned.

Respectfully Submitted, Charlie Quenneville
Charles Quenneville, Treasurer
,
John Rodey, CAO

	A	Е	F	G
1	ST. CLAIR TOWNSHIP	L	ı	J
2	OT. OLAIR TOWNOTH			
3	NET CAPITAL FINANCING BUD	GET SUMMA	ARY 2019 to 2	021
4				
5		2019	2020	2021
6		Approved	Approved	Preliminary
7		Jan.17,2019	Feb. 10, 2020	Not Approved
8				
9	Fire	523,743	558,743	511,743
10				
11	Gen Adm. Information Technology		40,000	-
12				
13	Complex	150,000	150,000	150,000
14	Recreational Facilities	100,000	100,000	100,000
	Parks Equipment	40,000	90,000	90,000
16	Parks Facilities & Improvements	-	270,000	329,335
17	Colf			
18	Golf	2 502	-	-
19 20	Campgrounds Museum's	3,503	20,000	33,500
21	Museums	-	20,000	33,300
	Roads	1,928,938	1,922,938	2,137,938
-	Asset Management	1,320,330	1,022,000	2,107,300
24	PW Operations Buildings	25,000	150,000	50,000
25	- Tr operations Damaing		,	33,333
	Bridges	815,000	687,500	580,000
27		,	,	,
28	Culvert	45,000		-
29				
30			37,500	-
31	Storm	100,000	100,000	100,000
32	Trails, Erosion & Seawall	-	50,000	60,000
33	Street Lights/Signs		40,000	150,000
34	Di	000 004	240.024	404.004
35	Drain	289,834	312,834	191,834
36	Total before Grants	4,021,018	4,529,515	4,484,350
37	Total Delote Glatils	4,021,010	4,028,010	4,404,30U
39	Less: AMO GAS Tax Revenue	(427,316)	(427,316)	(446,740)
40	Less: AMO GAS Tax Revenue Less: AMO GAS top up & surplus paym	. ,	(470,926)	(440,740)
41	Less: OCIF Formula component	(1,193,967)	(1,172,395)	(1,000,000)
42	Less: Unused Service Delivery grant	(1,130,307)	(183,394)	Not confirm
44	2000. Ondood Oct vice Delivery grant		(100,094)	1400 0011111111
45	Taxation Levy after Grants	2,399,735	2,275,484	3,037,610
46	2021 Yearly Incremental difference (Col		· · · · · · · · · · · · · · · · · · ·	762,126
47				
48	Reserve Financing			
49	Golf Course	100,000	270,000	180,000
50	Public Works-Equipment	143,000	286,000	593,000
51	Water	1,145,000	1,243,000	1,190,000
52	Sanitary	2,050,000	1,005,000	530,000
53				
54	Total	5,837,735	5,079,484	6,292,736

	В	С	D	Е	F	G	Н	ı	J	K L	М
1	•			Life	Project	External		Revenue	Total Rev	Total Initial Total	Total
2	ID#	Depart.		Yrs	Cost	Sources	Reserves	Fund	Fund	By Function Reserve	
3		•	•							,	
4	2021-01	Fire	Radio System replac-finance by County 2022	20	110,155			110,155	110,155		
5	2021-02	Fire	Life Cycle budgeting vehicles	20	400,000	100,000		300,000	410,155	Grant OMPF 235,50	0
6	2021-03	Fire	Asset Management Plan Facilities Life cycle	20	43,588			43,588	453,743	Res Fire Facilties Lifecycle	
7	2021-04	Fire	Breathing Apparatus	15	1,090,823		1,090,823	-	453,743	Res fire equpt 843, Breth 207, Dev Chg	10
8	2021-05	Fire	Station 3 Courtright Repaving	20	95,000		45,000	50,000		Res Fire Facilties Lifecycle	
9	2021-06	Fire	Replace 2009 F150 Deputy Pickup	10	55,000		55,000	-	503,743	Res. Fire Vehicle 898,29	7
10	2021-07	Fire	Station 1 Bridgen Washroom	20	20,000		20,000	-	503,743	Res Fire Facilties Lifecycle 65,00	0
11	2021-08	Fire	Wilkesport Station 4 Ventilations	15	28,000		20,000	8,000	511,743	Res Wilkesport fire hall	
12	2021-09	Fire	Station 3 Storage 12 X 20 Wooden shed	15	7,500			7,500	519,243	Res Fire Facilties Lifecycle	
13											
14	2021-12	ITNetwk	IT network/backup/security	5	45,000		45,000	-	-	Res Gen Equipt	
15											
16	2021-20	Complex	Annual Reserve contribution	15	200,000	50,000		150,000		Ext OMPF Grant	
17	2021-25	Complex	Plan B Rink Conver. New Plant refredgerant		3,500,000	3,500,000		-		Ext Grt & Debenture	
18	2021-23		Roof Replacement Rink 2		500,000		500,000	-		Res. Cplx 373, Dev Chg 127 231,00	
19	2021-21		Hot Water system & Boiler Systems		150,000		150,000	-		Res. Complex 598,00	0
20	2021-22		Family Change Room remodel		75,000		75,000	-		Res. Complex	
21	2020-24	Complex	Health Club and changing rooms flooring		59,000		59,000	-	150,000	Res. Complex	
22											
23	2021-30		Facilities Lifecycle Annual cont per AMP	50	150,000	50,000		100,000		Ext OMPF Grant	
24	2021-35	Rec. Fac.	Emergency Bldg HVAC, paving & roof access		490,000		490,000	-		Rec Fac. 358, Educ 100 Dev Chg Police	32 100,000
25 26	2021-31	Rec. Fac.	Replace Windows various facilities		100,000		100,000	-		Res. Fac. Lifecycle 686,00	0
26	2021-34		Community Halls Fire deficiencies		150,000		150,000	-		Res. Fac. Lifecycle	
27	2021-37		Courtright Community Hall Front Façade		50,000		50,000			Res. Fac. Lifecycle	
28			AODA Upgrades throughout the Township		20,000		20,000	-		Res. Educ & Envir.	20,000
29			Civic Centre Main Washrooms		60,000		60,000	-		Res. Recr Fac 28, dev Chg 32	
30	2021-33	Rec. Fac.	Civic Centre HVAC Internals and controls		100,000		100,000	-	100,000	Res. Fac. Lifecycle	
31											
32	2021-65	Mus	Sombra Mus. Replc. Chimmeys at Bury Huse		25,000			25,000	25,000		
33	2021-60	Mus	REilley cottage renovations		15,000		15,000	-		Res Moore Museum 21,50	0
34 35	2021-61	Mus	Log Cabin Chinking replacement		15,000		6,500	8,500		Res Moore Museum	
35	2021-66	Mus	Sombra Storage Building/Media Updates-4 yr pro	oject	50,000			50,000	83,500		
36						_		-			
37	2021-40	Parks	Vehicle & Equipment Reserve build up		125,500	35,500		90,000		Grant OMPF	
38	2021-41	Parks	Truck replacement		50,000		50,000	-		Res.Park Equip & Vehicles	
39	2021-42	Parks	Truck replacement		50,000		50,000	-		Res.Park Equip & Vehicles	
40	2021-43	Parks	Stump Grinder		25,000		25,000	-	90,000	Res.Park Equip & Vehicles 125,00	0
41											
42	2021-50		Boat Launches		90,000		90,000	-	-	Res. Educ & Envir.	90,000
43	2021-49		Parkway Boardwalk repairs		50,000		50,000	-	-	Res. Educ & Envir.	50,000
44	2021-51		Dugout Replacement		50,000		50,000	-	-	Res. Educ & Envir.	50,000
	2021-48A		Playground upgrades and replace surface		60,000		60,000	-	-	Prkld 15, Res Educ 45, 15,00	
46	2021-48		Fencing Repairs and replacement		25,000		25,000	-	-	Res. Educ & Envir.	25,000
47	2021-53		Sports Field Refurbishing bleachers		10,000		10,000	-	-	Res. Educ & Envir.	10,000
48	2021-47		Macdonald Park Parking lot		75,000		75,000	-	-	Res. Educ & Envir.	75,000
49	2021-56		Shoreline Protection by SCRCA		450,000		120,665	329,335		Res Endownment 180,66	
50	2021-52		Ball Diamond Lighting Replacement		50,000		50,000	450.000		Res. Educ & Envir.	50,000
51	2021-54	Prk Fac	River Park Washrooms		150,000			150,000	479,335		
52											

	В	С	D	E	F	G	Н	I	J	К	L	М
1				Life	Project	External		Revenue	Total Rev	Total Initial	Total	Total
2	ID#	Depart.	Description	Yrs	Cost	Sources	Reserves	Fund	Fund	By Function	Reserve	Educ
53	2021-46		Cathcart Seawall replacement crfwd 2018		46,000		46,000	-	-	Res. St. Clair Endowm		
54	2021-72		Computers at all campgrounds		15,000		15,000	-	-	Res.Moo, Bran & Cathcart		
55	2021-71		Cathcart Campground-Washroom Laundry		12,500		12,500	-	-	Res. Carth Reserve		
56	2021-74		Brandon Cundick expansion		20,000		20,000	-	-	Res. Brandon-Cundick	25,000	
57	2021-70	Cmpgrnd	Mooretown Campground washroom		15,000		15,000	-	-	Res. Moore Campgrd	20,000	
58	2021-73		Cathcart New registration building		175,000		175,000	-	-	Res. Carth Reserve	192,500	
59												
60	2021-80	Golf	Golf Course equipment		80,000		80,000	-	-	Golf Opert-Offset Amrtztn	130,000	
61	2021-81	Golf	Refurbished golf club house		25,000		25,000		-	Golf Opert-Offset Amrtztn		
62	2021-82	Golf	Golf course pavement around club house		25,000		25,000	-	-	Golf Opert-Offset Amrtztn		
63	2021-83	Golf	New Golf Club House - design		50,000		50,000		-	Reserve Year End	90,000	
64			_									
65	2014-99	ROADS	2012 Road & Drainage Debentrue payment	8	287,938			287,938	287,938			
	2021-100		St. Clair Pwky Rokeby to Emily St	15	750,000			750,000	1,037,938			
67	2021-101		Wilkesport-Reconst-Hwy 40 to Baby rd	10	900,000			900,000	1,937,938			
68	2021-103	ROADS	Rural Surface Treatment various location		200,000			200,000	2,137,938			
69	2021-104	ROADS	Seawall replac.Water street - Sombra 3 years	50	120,000		120,000	-	2,137,938	Res Educ & Endow 60,000		60,000
70	2021-105	ROADS	St. Clair pwky slope stability Oil Sprg to Seager pk		75,000	75,000		-	2,137,938	Ext. Grt Uncond Service		
71	2021-102	ROADS	Wilkesport Line Slope stability east of village	•	40,000		40,000	-	2,137,938	Res. Road Cryfwd 2020		
72	2021-113	ROADS	Beckwith St. Recont. Colborne to Albert		440,000			440,000	2,577,938			
73												
74	2021-125	Ass Mgt	Asset Management Plan Finalization cfrd 2020		50,000	50,000		-	-	Ext FCM Grant		
75	2021-126		Asset Management Risk Structure develop		40,000		40,000	-	-	Reserve Year End		
76												
77			BRIDGE REHABILITATION & maintenance		190,000		110,000	80,000	80,000	Bridge reserves		
78	2021-152	BRIDGES	Bridge 45 Kerr Line over West Otter Creek		400,000			400,000	480,000			
79			Parkway-Marshy Creek @ - bridge 44-2 yrs	100	50,000			50,000	530,000			
80			Brdige 50 Prkwy over Marshy Creek - 2 yrs	100	50,000			50,000	580,000			
81	2021-151	BRIDGES	Smith Line over Synd. River bridge 2	100	220,000			220,000	800,000			
82												
83	2021-157	Culvert	Holt Line over Government 8 drain		200,000		200,000		-	Road Reserves	240,000	
84												
-	2021-200	Storm	St. Clair Parkway Storm pipes	50	160,000		60,000	100,000	100,000	Storm reserves		
86												
87	2021-250	Drain	Barnes Drain Debenture- 10 years Expires 2027		81,834			81,834	81,834			
88	2021-251	Drain	McGillivray Drain		225,000	225,000		-	81,834	External		ı
89	2021-252	Drain	Dawson Branch Drain		25,000	25,000		-	81,834	External		
90	2021-253	Drain	Gov't Drain 3 branch		70,000	70,000		-	81,834	External		
91	2021-254	Drain	Hubbard Drain		300,000	275,000	25,000	-	81,834	Ext. 260, Grt 15,		
	2021-255	Drain	Routledge Drain Lawn Culvert		55,000	55,000		-	· · · · · · · · · · · · · · · · · · ·	External		
93	2021-256	Drain	Stewart Drain		55,000	55,000		_	81,834			
	2021-257	Drain	Chowen Drain		70,000	20,000		50,000		External		
	2021-258		McGee Drain		40,000	30,000		10,000	141,834			
	2021-259	Drain	Churcher Drain		35,000	35,000		-	141,834			
	2021-260	Drain	Gray Drain East		75,000	25,000		50,000		External		
	2020-261	Drain	Parr Drain North-Along Brigden Rd-Eng 2 yrs		40,000	20,000	40,000	-		Reserves Drain		
99									,301			
	2021-300	Trails	RE-asphalt Portion of River Trail	20	100,000		100,000		_	Res. Educ & Envir.		100,000
			River bank repairs - erosions	20	50,000		50,000	-	_	Res. Educ & Envir.		50,000
-			Seawall replacement Fane Street	40	60,000		20,000	60,000	60,000			
		Journali		-70	55,550			55,500	55,500			

	В	С	D	Е	F	G	Н	I	J	К	L	М
1				Life	Project	External		Revenue	Total Rev	Total Initial	Total	Total
2	ID#	Depart.	Description	Yrs	Cost	Sources	Reserves	Fund	Fund	By Function	Reserve	Educ
103												
104	2021-303	Strtlght	New street lights Port lambton - cfwd	20	125,000		125,000	-	-	Res. Educ & Envir.		125,000
105	2021-302	Roads	Pedestrian Crossover improvements	20	150,000			150,000	150,000			
106	2021-301	Signs	Community Signs-Sombra and Courtright	20	55,000			55,000	205,000			
107	2021-55	Signs	Community Signs for Mooretown	20	35,000			35,000	240,000			
108	2021-307		Bunker Ave Streetlights	25	45,000			45,000	285,000			
109	2021-310	Roads	Pedestrian Crossing Courtright & Brigden rd	20	140,000			140,000	425,000			
110			, , , , , , , , , , , , , , , , , , ,									
111	2021-308	Sidewalk	Lyndock Sidewalk Upgrades	25	60,000			60,000	60,000			
112	2021-114	side&Strt	Beckwith Street-Sidewalk & Street lights		210,000			210,000	270,000			
113			-									
114	2021-306	PW Fac	Salt Shed - Wilkesport Centre	40	50,000			50,000	50,000	Provision for reserve		
115	2021-451	PW Fac	Moore Operation centre roof	25	25,000		25,000	-	50,000	Res. Water		
116	2021-309	PW Fac	Heated Concrete Pad Equipment washing	25	50,000		-	50,000	100,000			
117			•									
118	2021-400	PW Equipt	Two Pickup trucks	12	80,000	2,000	78,000	-	-	Res. PW Equipment		
119	2021-401	PW Equipt	Replace Unit 25 Single Axle Snow Plow	12	350,000	5,000	345,000	-		Res. PW Equipment		
120	2021-402	PW Equipt	Replace Unit 72 Loader	12	135,000	15,000	120,000	-		Res. PW Equipment		
121	2021-403	PW Equipt	Brush cutting attachment for Boom Mower	12	28,000		28,000	-		Res. PW Equipment	571,000	
122			-									
123			Total General		16,210,683	4,697,500	5,676,488	5,836,695				850,000
124												
125	2021-553	Wstwtr	Lagoon Biosolid (Sludge) Inventory	5	35,000		35,000	-		Res. Wastewater		
126	2021-552	Wstwtr	Pump Stat. Rehab Queen & Riverside	25	365,000		365,000	-		Res. Wastewater		
127	2021-551	Wstwtr	Pump Station Pump replacement	20	60,000		60,000	-		Res. Wastewater		
128	2021-554	Wstwtr	CWWTP Biosolids Loading Arm upgrades	20	25,000		25,000	-		Res. Wastewater		
129	2020-555	Wstwtr	Security Cameras	20	45,000		45,000	-		Res. Wastewater	530,000	
130	2021-550	Wstwtr	Courtright WWTP Odour Control Phase 2		660,000		660,000	-		Res. Wastewater		
131												
132												
133			Total Sanitary		1,190,000	-	1,190,000	-				
134												
135	2021-650	Water	Scada & Server Upgrades - Cryfwd	15	175,000		175,000	=		Res. Water		
136	2021-651		Communiciation Upgrades for Scada	15	150,000		150,000	-		Res. Water		
137	2021-601	Water	St. Clair Parkway watermain-Rokeby to emily		935,000		935,000	-		Res. Water		
138	2021-600	Water	Pointe Line watermain looping		205,000		205,000	-		Res. Water		
139	2021-602	Water	Second street water services		30,000		30,000	-		Res. Water		
140	2021-654	Water	Water Main Auto Flushers	20	20,000		20,000	-		Res. Water		
141	2021-653	Water	Temporary Water Meter/Blackflow Prevent	15	20,000		20,000	-		Res. Water		
142	2021-652	Water	Locate Program - Crfwd	10	80,000		80,000	-		Res. Water	1,740,000	
143		Water	Shell/Dockside water service installation	40	100,000		100,000	-		Res. Water		
144												
145			Total Water		1,715,000	-	1,715,000	-				
146												
147			Grand Total of all projects	<u> </u>	19,115,683	4,697,500	8,581,488	5,836,695	-			

П	Α	В	С	D	E	F	G	Н	I	J I	К	L
1	,,			Life	Project	External		Revenue	Total	Total Initial	.,	Educ &
2	ID#	Depart.	Description	Yrs	Cost	Sources	Reserves	Fund	Revenue	By Function	Reserves	Envir
3	"				7111					_,		
4	2021-01	Fire	Radio System replac-finance by County 2022	20	110,155			110,155	110,155			
5	2021-02	Fire	Life Cycle budgeting vehicles	20	400,000	100,000		300,000	410,155	Grant OMPF		
6	2021-03	Fire	Asset Management Plan Facilities Life cycle	20	43,588			43,588	453,743	Res Fire Facilties Lifecycle		
7	2022-05	Fire	Pavement Station 2	20	95,000			95,000	548,743			
8	2022-06	Fire	Utility Trailer	15	6,500			6,500	555,243			
9												
10	2021-12	ITNetwk	IT network/backup/security	5	50,000		47,423	2,577	2,577	Gen Equip reserves		
11												
12	2021-20		Annual Reserve contribution	15	200,000	50,000		150,000		Ext OMPF Grant		
13	2021-25	Complex	Plan B Rink Conver. New Plant refredgerant		2,750,000	2,750,000		-	150,000	Ext Grt Debenture		
14												
15	2021-30		Facilities Lifecycle Annual cont per AMP	50	150,000	50,000	100.000	100,000		Ext OMPF Grant		
16	2021-31		Replace Windows various facilities		100,000		100,000	-		Res. Fac. Lifecycle		
17	2021-32		AODA Upgrades throughout the Township		20,000		20,000	-		Res. Educ & Envir.	400.000	20,0
18	2021-34		Community Halls Fire deficiencies		50,000		50,000	-		Res. Fac. Lifecycle	180,000	
19	2021-36	Rec. Fac.	Civic Centre Main Washrooms		30,000		30,000	-	100,000	Res. Fac. Lifecycle		
20	2024 62	NA	Construction of Construction and Fribitis		40.000	40.000		20.000	20.000			
21	2021-62	Mus	Construction of Garage Antique veh. Exhibit	EO	40,000	10,000		30,000	30,000	Ext Fund roising		
22	2021-63		Moore Museum Addition farmhouse - 3 years	50 10	25,000	5,000		20,000		Ext Fund raising		
23	2021-66	Mus	Sombra Storage Building/Media Updates	10	200,000			200,000	250,000			
24 25	2021-40	Parks	Vehicle & Equipment Reserve build up		125,500	35,500		90,000	20,000	Grant OMPF		676,0
26	2021-40	i uino	Tomate & Equipment (Coset ve build up		120,000	150,000		150,000	30,000	C.C.II. CIVII I		370,0
27		2021-37	Courtright Cor	nmunity Hal	I Front Facade	50,000		50,000				
28	2021-47		Macdonald Park Moving of diamonds	uninty i iai	25,000	50,000	25,000	-		Res. Educ & Envir.		25,0
29	2021-48		Fencing Repairs and replacement		25,000		25,000	-		Res. Educ & Envir.		25,0
30	2021-49		Parkway Boardwalk repairs		10,000		10,000	_		Res. Educ & Envir.		10,0
31	2021-51		Dugout Replacement		15,000		15,000			Res. Educ & Envir.		15,0
32	2021-52		Ball Diamond Lighting Replacement		50,000		50,000	-	_	Res. Educ & Envir.		50,0
33	2021-53		Sports Field Refurbishing bleachers		10,000		10,000	_		Res. Educ & Envir.		10,0
34	2020-57		Washroom Replacement		100,000		10,000	100,000	100,000	res. Eddo d Elivii.		10,0
35	2020 01	TIKTUO	***asinooni (opiasement		100,000			100,000	100,000			
36	2021-74	Cmpgrnd	Brandon Cundick expansion		100,000		100,000			Res. Brandon-Cundick		
37	LULITI	Ompgina	Dranaen Canalen expansion		100,000		100,000			rtee: Branden Ganalek		
38	2021-80	Golf	Golf Course equipment		75,000		75,000	_	-	Golf Opert-Offset Amrtztn	100,000	
39	2021-82	Golf	Golf course pavement around golf club		25,000		25,000	_	-	Golf Opert-Offset Amrtztn	,	
40	2021-83		Construction of golf club house		1,800,000	1,800,000			-	Ext. Debenture		
41			3		,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,	,,						
	2014-99	ROADS	2012 Road & Drainage Debentrue payment	8	287,938			287,938	287,938			
	2021-104		Seawall replac.Water street - Sombra 3 years	50	500,000			500,000	787,938			
	2021-106		Murray St. Fane to Cameron Reconst.	10	400,000			400,000	1,187,938			
45	2021-107	ROADS	Cameron St Reconst Fane to Cameron		850,000			850,000	2,037,938			
46	2021 Yearl	ROADS	Rural Surface Treatment various location		160,000			160,000	2,197,938			
47	2021-112	ROADS	Polymoore Drnrth Brcn to 675 m South	25	350,000		350,000	-	2,197,938	Indus Prk Reserve		
48			·									
49	2021-150	BRIDGES	BRIDGE REHABILITATION		190,000		7,000	183,000	183,000	Bridge Reserves		
50			Parkway-Marshy Creek @ - bridge 44-2 yrs	100	500,000			500,000	683,000			
51												
52	2021-250	Drain	Barnes Drain Debenture- 10 years	50	81,834			81,834	81,834			
53	2021-261		Parr Drain North-Along Brigden Rd-Eng 2 yrs	75	500,000	160,000		340,000	421,834	Ext. 150,000, grt 10,000		
	2021-262		Additional drain capital reports		150,000	100,000		50,000	471,834			
55												
	2021-200	Storm	St. Clair Parkway Storm pipes	50	160,000		60,000	100,000	100,000	Storm reserves		
57 58	2021 202	Tecil-	DE conhalt Dection of Diver Tee!	20	100 000		100 000			Dog Edua 9 E		100,0
_	2021-300		RE-asphalt Portion of River Trail	20	100,000		100,000	-	-	Res. Educ & Envir.		50,0
			River bank repairs - erosions Salt Shed - Wilkesport Centre	20 40	50,000		50,000			Res. Educ & Envir. Provision for reserve replact		50,0
	2021-306			10	50,000		SEE OOO	50,000				
61 62	2021-404	Equipt	Public Works equipment and vehicle life cycle	10	655,000		655,000	-	50,000	Res. PW Equipment		
53			Total		11,505,360	5,260,500	1,804,423	4,840,437				981,0
64			ı vıuı		11,505,500	5,200,000	1,004,423	7,040,437				301,0
65	2021-603	Water	Cameron Street Wtr Lyndoch to Baird	100	500,000		500,000			Res. Water		
66	2021-603	Water	Kimball Rd Wtr loopg-Court to Oil Springs line	100	410,000		410,000			Res. Water	910,000	
67	2021-004	vvalei	rampair ind with loopy-court to Oil Springs line	100	410,000		410,000			1363. Water	910,000	
8	2018-551	Wstwtr	Lagoon Upgrades-Cement chambers replact	25	25,000		25,000			Res. Wastewater		
	2019-555	Wstwtr	Force Main Inspection	20	38,000		38,000			Res. Wastewater		
	2020-556	Wstwtr	Pump Station Electrical Panel Upgrade		90,000		90,000			Res. Wastewater		
	2020-550		Pump Stat. Rehab Queen & Riverside - 2 years	25	25,000		25,000			Res. Wastewater	178,000	
71		NASIMII	i ump otat. Neman Queen & Riverside - 2 years	∠5	25,000		23,000			1 100. VV asicwalti	170,000	
71 72												

	•				- 1	F CAPITAL BUL	GET LISTING FO				1/	
	Α	В	С	D	E	·	G	H	Total	J Total Initial	K	L Edua 0
1	ID #	Danart	Description	Life	Project	External	Danamina	Revenue	Total	Total Initial	December	Educ &
2	ID#	рерап.	Description	Yrs	Cost	Sources	Reserves	Fund	Revenue	By Function	Reserves	Envir
3	2021-02	- Fire	Life Cyale hydrating vehicles	20	400.000	100 000		200.000	200.000	Grant OMPF		
5	2021-02	Fire Fire	Life Cycle budgeting vehicles Asset Management Plan Facilities Life cycle		400,000 43,588	100,000		300,000				
				20				43,588		Res Fire Facilties Lifecycle		
6	2023-04		Fire Boat Program	15	350,000			350,000	693,588			
/	2023-05	Fire	Pavement Station 1	20	95,000			95,000	788,588			
8	0004.40	ITAL ()	T	_	55.000			FF 000	FF 000			
9	2021-12	HNetwk	IT network/backup/security	5	55,000			55,000	55,000			
10	0004.00	0	A	45	200 000	50,000		450,000	450,000	F. t OMPE O		
11	2021-20		Annual Reserve contribution	15	200,000	50,000		150,000	,	Ext OMPF Grant		
12	2021-25	Complex	Plan B Rink Conver. New Plant refredgerant		2,250,000	2,250,000		-	150,000	Ext Grt Debenture		
13	2024.22		5 1111 115 1 4 1 1 1 1 1 1 1		450.000	=0.000		100.000	100.000	E / 01/DE 0		
14	2021-30		Facilities Lifecycle Annual cont per AMP	50	150,000	50,000		100,000		Ext OMPF Grant		
15	2021-31		Replace Windows various facilities		100,000		100,000	-		Res. Fac. Lifecycle		
16	2021-32		AODA Upgrades throughout the Township		20,000		20,000	-		Res. Educ & Envir.		20,000
17	2021-34	Rec. Fac.	Community Halls Fire deficiencies		50,000		50,000	-	100,000	Res. Fac. Lifecycle	150,000	
18												
19	2021-66	Mus	Sombra Storage Building/Media Updates	10	100,000			100,000	100,000			
20	2021-63	Mus	Moore Museum Addition farmhouse - 3 years	50	25,000	5,000		20,000	120,000	Ext Fund raising		
21												
22	2021-40	Parks	Vehicle & Equipment Reserve build up		125,500	35,500		90,000	90,000	Grant OMPF		
23												
24	2020-48		Sports Field Refurbishing bleachers		10,000		10,000	-	-	Res. Educ & Envir.		10,000
25	2021-48		Fencing Repairs and replacement		25,000		25,000	-	-	Res. Educ & Envir.		586,000
26	2021-51		Dugout Replacement		15,000	150,000	15,000	150,000	150,000	Res. Educ & Envir.		15,000
27				nmunity Hall	Front Façade	50,000		50,000		Res. Educ & Envir.		
28	2021-52		Ball Diamond Lighting Replacement		50,000		50,000	-	150,000	Res. Educ & Envir.		50,000
29	2021-53	Prk Fac	Sports Field Refurbishing bleachers		10,000		10,000	-	150,000	Res. Educ & Envir.		10,000
30	2021-49	Prk Fac	Parkway Boardwalk repairs		10,000		10,000	-	150,000	Res. Educ & Envir.		10,000
31												
32	2021-74	Cmpgrnd	Brandon Cundick expansion		100,000	100,000		-	-	Debenture		
33												
34	2020-81	Golf	Golf course pavement driveway and parking lot		25,000		25,000	-	-	Golf Opert-Offset Amrtztn		
35	2021-80	Golf	Golf Course equipment		50,000		50,000	-	-	Golf Opert-Offset Amrtztn	75,000	
36												
37	2020-100		Urban Resurfacing	15	500,000			500,000	500,000			
38	2021-104	ROADS	Seawall replac.Water street - Sombra 3 years	50	500,000			500,000	1,000,000			
39	2021-109		Oil Spring Line-Hwy 40 to St, Clair Pwky	20	1,050,000			1,050,000	2,050,000	Ext Contribution		
40	2021-110	ROADS	Lambton Line - Hwy 40 to Kimball	20	1,300,000			1,300,000	3,350,000			
41												
42	2021-150	BRIDGES	BRIDGE REHABILITATION		190,000			190,000	190,000			
43	2021-155	BRIDGES	Bridge 37 White Line over Clay Creek - 2yrs		50,000			50,000	240,000			
44	2021-154	BRIDGES	Brdige 50 Prkwy over Marshy Creek - 2 yrs	100	500,000			500,000	740,000			
45	•											
46	l difference	Drain	Barnes Drain Debenture- 10 years	50	81,834			81,834	81,834			
47	2020-262		Additional drain capital reports		150,000	100,000		50,000	131,834			
48								, -	, -			
	2021-200	Storm	St. Clair Parkway Storm pipes	50	160,000		60,000	100,000	100,000	Storm reserves		
50			, ,,		, ,		,	, -	,			
	2021-300	Trails	RE-asphalt Portion of River Trail	20	100,000		100,000	-	-	Res. Educ & Envir.		100,000
	2021-304		River bank repairs - erosions	20	50,000		50,000	-	-	Res. Educ & Envir.		50,000
	2021-306		Salt Shed - Wilkesport Centre	40	50,000		-,	50,000	50.000	Provision for reserve replact		-,
	2021-404		Public Works equipment and vehicle life cycle	10	390,000		390,000	-		Res. PW Equipment		
55		1	, , and same syone	-					,	1 6		
56			Total		9,330,922	2,890,500	965,000	5,875,422				851,000
57					-,,	_,,	,	-, -, -,				1,000
	2021-551	Wstwtr	Pump Station Pump replacement	20	60,000		60,000	-		Res. Wastewater		
50		020 11 12	. ap station i amp replacement	_0	50,000		Evhibit A 6	-		Tradictiator		

TOWNSHIP OF ST. CLAIR

CAPITAL BUDGET LISTING FOR 2024

_	CAPITAL BUDGET LISTING FOR 2024									
	Α	В	С	D	E	F	G	Н	I	J
1				Life	Project	External		Revenue	Total	Total Initial
2	ID#	Depart.	Description	Yrs	Cost	Sources	Reserves	Fund	Revenue	By Function
3										
4	2020-03	Fire	Life Cycle budgeting vehicles	20	400,000	100,000		300,000	300,000	Grant OMPF
5	2020-04	Fire	Asset Management Plan Facilities Life cycle	20	43,588			43,588	343,588	Res Fire Facilties Lifecycle
6	2024-05	Fire	Corunna Pumper 21 20		650,000		650,000	-		ResLife Cycle fire vehicles
7			•				,		,	,
8	2021-12	ITNetwk	IT network/backup/security	5	60,000			60,000	60,000	
9	-				,			,	,	
10	2021-20	Complex	Annual Reserve contribution	15	200,000	50,000		150,000	150 000	Ext OMPF Grant
11		Comp.cx			200,000	33,000		100,000	.00,000	ZACOMI I GIUM
12	2021-30	Rec Fac	Facilities Lifecycle Annual cont per AMP	50	150,000	50,000		100,000	100 000	Ext OMPF Grant
13	2021-31		Replace Windows various facilities	- 00	100,000	00,000	100,000	-		Res. Fac. Lifecycle
14	2021-32		AODA Upgrades throughout the Township		20,000		20,000	_		Res. Educ & Envir.
15	2021-02	rtcc. r ac.	AODA Opgrades unoughout the Township		20,000		20,000	-	100,000	Nes. Edde & Elivii.
16	2021-66	Mus	Sombra Storage Building/Media Updates	10	100,000			100,000	100,000	
17				50		F 000				Ext Fund raising
	2021-63	Mus	Moore Museum Addition farmhouse - 3 years	50	25,000	5,000		20,000	120,000	EXI FULLULIAISIII
18	0004.40	D- '	Valida 0 Emiliona at D. 1 31	-	405 500	05.500		00.000	00.000	Court OMPE
19	2021-40	Parks	Vehicle & Equipment Reserve build up		125,500	35,500		90,000	90,000	Grant OMPF
20	0004.50	D	0 (5: 11 5 (1: 1: 1: 1: 1:		40.000		40.000			D
21	2021-53		Sports Field Refurbishing bleachers		10,000		10,000	-	-	Res. Educ & Envir.
22	2021-48		Fencing Repairs and replacement		25,000		25,000	-	-	Res. Educ & Envir.
23	2021-51		Dugout Replacement		10,000		10,000	-	-	Res. Educ & Envir.
24	2020-50		Ball Diamond Lighting Replacement		50,000		50,000	-	-	Res. Educ & Envir.
25	2020-57	Prk Fac	Washroom Replacement		100,000			100,000	100,000	
26						150000		150,000		
27		2021-37	Courtright Con	nmunity Hall	Front Façade	50000		50,000		
28	2021-74	Cmpgrnd	Brandon Cundick expansion		50,000		50,000	-	-	Res. Brandon
29										
30	2021-81	Golf	Golf course pavement driveway and parking lot		25,000		25,000	-	-	Golf Opert-Offset Amrtztn
31	2021-80	Golf	Golf Course equipment		50,000		50,000	-	-	Golf Opert-Offset Amrtztn
32										
33	2020-100	ROADS	Urban Resurfacing	15	500,000			500,000	500,000	
34	2021-111	ROADS	Brigden Rd-Asphlat ovly-Village to Plank road	15	1,100,000			1,100,000	1,600,000	
35										
	2019-113	ROADS	Brigden Rd-Asphlat ovly-Village to Plank road	15	1,100,000			1,100,000	1,600,000	
37					.,,			.,,	.,,	
-	2021-150	BRIDGES	BRIDGE REHABILITATION		190,000			190,000	190,000	
			Bridge 37 White Line over Clay Creek - 2yrs		500,000			500,000	690,000	
			Bridge 56 Rokeby Line over Thorton Drain- 2yr		50,000			50,000	740,000	
41	_3 100		Z.i.g. 30 Nones y Emile 3voi Thoron Brain- Zyr		55,000			00,000	1 40,000	
42	2020-250	Drain	Barnes Drain Debenture- 10 years	50	81,834			81,834	81,834	
			•	50		100 000				
44	2020-262	Drain	Additional drain capital reports		150,000	100,000		50,000	131,834	
	2024 202	Ctame	Ct. Clair Dawley Ctarre		160 000		60.000	400.000	400.000	Ctown vocamico-
	2021-200		St. Clair Parkway Storm pipes	50	160,000		60,000	100,000	100,000	Storm reserves
			ntal difference (Col F - Col G Line 44)	- 00	400.005		100 000			B
	2021-300		RE-asphalt Portion of River Trail	20	100,000		100,000	-	-	Res. Educ & Envir.
			River bank repairs - erosions	20	50,000		50,000	-	-	Res. Educ & Envir.
	2021-306		Salt Shed - Wilkesport Centre	40	50,000		440.000	50,000		Provision for reserve replact
	2021-404	Equipt	Public Works equipment and vehicle life cycle	10	325,000		449,000 -	124,000		Res. PW Equipment
51										
52			Total		6,550,922	540,500	1,649,000	4,761,422		
53					-,,	0.10,000	.,,	-,,		

	CAPITAL BUDGET LISTING FOR 2025											
	Α	В	С	D	Е	F	G	Н	I	J		
1				Life	Project	External		Revenue	Total	Total Initial		
2	ID#	Depart.	Description	Yrs	Cost	Sources	Reserves	Fund	Revenue	By Function		
3												
4	2020-03	Fire	Life Cycle budgeting vehicles	20	400,000	100,000		300,000		Grant OMPF		
5	2020-04	Fire	Asset Management Plan Facilities Life cycle	20	43,588			43,588	343,588	Res Fire Facilties Lifecycle		
6	2024-05	Fire	Rescue #45	20	300,000		300,000	-	343,588	ResLife Cycle fire vehicles		
7												
8	2021-12	ITNetwk	IT network/backup/security	5	60,000			60,000	60,000			
9												
10	2021-20	Complex	Annual Reserve contribution	15	200,000	50,000		150,000	150,000	Ext OMPF Grant		
11	0004.00		5 1111 115 1 4 4 4 4 4 4 4 4 4 4 4 4 4 4		450.000	50.000		400.000	100.000	E . 01/DE 0		
12	2021-30		Facilities Lifecycle Annual cont per AMP	50	150,000	50,000	400.000	100,000	,	Ext OMPF Grant		
13	2021-31		Replace Windows various facilities		100,000		100,000	-		Res. Fac. Lifecycle		
	2021-32	Rec. Fac.	AODA Upgrades throughout the Township		20,000		20,000	-	100,000	Res. Educ & Envir.		
15 16	2021-66	Mus	Cambra Ctaraga Duilding/Madia Undatas	10	12.000			12.000	12,000			
17			Sombra Storage Building/Media Updates	10	12,000	10.000		12,000		Ext Fund raising		
18	2021-63	Mus	Moore Museum Addition farmhouse - 3 years	50	40,000	10,000		30,000	42,000	Ext Fund raising		
19	2021-40	Parks	Vehicle & Equipment Reserve build up		125,500	35,500		90,000	00 000	Grant OMPF		
20	2021-40	rains	venicle & Equipment Neserve build up		125,500	33,300		90,000	90,000	GIAITE OWIFT		
21	2021-53	Prk Fac	Sports Field Refurbishing bleachers		10,000		10,000	_		Res. Educ & Envir.		
22	2021-48		Fencing Repairs and replacement		25,000		25,000	_		Res. Educ & Envir.		
23	2021-51		Dugout Replacement		10,000		10,000	-		Res. Educ & Envir.		
24	2020-50		Ball Diamond Lighting Replacement		50,000		50,000	_	-	Res. Educ & Envir.		
25	2020-57		Washroom Replacement		100,000		00,000	100,000	100,000	rtos. Edus & Ellinii		
26					,	150000		150,000	,			
27		2021-37	Courtright Con	nmunity Hall	Front Façade	50000		50,000				
28	2021-74		Brandon Cundick expansion		50,000			50,000	50,000	Res. Brandon-Cundick		
29		10	·		,			,	,			
30	2021-81	Golf	Golf course pavement driveway and parking lot		25,000		25,000	-	-	Golf Opert-Offset Amrtztn		
31	2021-80	Golf	Golf Course equipment		50,000		50,000	-	-	Golf Opert-Offset Amrtztn		
32												
33	2020-100	ROADS	Urban Resurfacing	15	500,000			500,000	500,000			
34	2020-104	ROADS	Pavement Geotechnical investigation		30,000			30,000	530,000			
	2020-119	ROADS	Brigden Rd-Asphlat ovly-Village to Plank road	15	1,100,000			1,100,000	1,630,000			
36												
	2019-113	ROADS	Brigden Rd-Asphlat ovly-Village to Plank road	15	1,100,000			1,100,000	1,600,000			
38												
			BRIDGE REHABILITATION		190,000			190,000	190,000			
	2021-156	BRIDGES	Bridge 56 Rokeby Line over Thorton Drain- 2yr		500,000			500,000	690,000			
41	0000 404	DDIDOEO	D 0 D : : 75 D :	75	500.000			500.000	200 000			
42	2020-161	BKIDGES	Parkway -Sweeney Drain bridge 75 Design	75	500,000			500,000	690,000			
43	2010 462	Culvent	Halt Line Coult Drain No 9 authors	75	40.000			40.000	40.000			
45	2018-162 2018-163		Holt Line-Gov't Drain No 8 culvert Smith Line - Meyers drain	75 75	40,000			40,000	40,000			
46			ol G Line 44)	10	40,000			40,000	80,000			
46	2020-250	Drain	Barnes Drain Debenture- 10 years	50	81,834			81,834	81,834			
48	2020-250		Additional drain capital reports	30	150,000	100,000		50,000	131,834			
49	2020-202	Drain	Additional dialii capital reports		130,000	100,000		50,000	131,034			
	2021-200	Storm	St. Clair Parkway Storm pipes	50	160,000		60,000	100,000	100 000	Storm reserves		
51	202 1-200	C.01111	or orall i animay otoriii pipes	30	100,000		55,000	100,000	100,000	Clotti 10301403		
	2021-300	Trails	RE-asphalt Portion of River Trail	20	100,000		100,000	-		Res. Educ & Envir.		
	2021-304		River bank repairs - erosions	20	50,000		50,000	-		Res. Educ & Envir.		
	2021-306		Salt Shed - Wilkesport Centre	40	50,000		23,000	50,000		Provision for reserve replact		
55	2021-404		Public Works equipment and vehicle life cycle	10	605,000		449,000	156,000		Res. PW Equipment		
56		- 7 ~ ~ ~	1		223,000			100,000		· · · ·		
56 57			Total		6,967,922	545,500	1,249,000	5,573,422				
58					.,,	,	, -,	.,,				
	1											

Township of St. Clair Projected Reserve on Cash Basis for the Years 2019 to 2023

	В	СВ	CC	CD	CE	CF	CG	CH	CI	CJ	CK	CL	CM	CN
1		Actual	2020	2020	Estimated	2021	2021	Estimated	2022	2022	Estimated	2023	2023	Estimated
2	Description of Reserve	St. Clair	Estimated	Estimated	St. Clair	Estimated	Estimated	St. Clair	Estimated	Estimated	St. Clair	Estimated	Estimated	St. Clair
3		Dec. 31, 2019	Addition	Deletions	Dec. 31, 2020	Addition	Deletions	Dec. 31, 2021	Addition	Deletions	Dec. 31, 2022	Addition	Deletions	Dec. 31, 2023
4	0			Capital			Capital			Capital			Capital	
5	General Government	040 500			643,500			643,500			C40 F00			040 500
6 7	Working Capital Equipment - General	643,500 112.000	18.000	38.577	91.423	500	45.000	46.923	500	47.423	643,500			643,500
8	Election Reserves	13,000	13,000	30,377	26,000	13,000	45,000	39,000	500	39,000	-	14,000		14,000
9	Uncollective Taxes	122,150	3,000		125,150	1,250		126,400	1,250	39,000	127,650	1,250		128,900
12	Year End Surplus	666,881	3,000		666,881	1,230	90.000	576,881	1,200		576,881	1,230		576,881
13	Property	71,657			71,657		00,000	71,657			71,657			71,657
14	Heritage Committee	19,279		10,000	9,279		9,279	- 1,,,,,			- 1,,001			,
16	Horticulture	718		,	718			718			718			718
17		1,649,185	34,000	48,577	1,634,608	14,750	144,279	1,505,079	1,750	86,423	1,420,406	15,250	-	1,435,656
18	Property & Environment	<i></i>		,					,					, ,
21	St. Clair -Environment and Educa	1,713,255	600,000	1,339,000	974,255	600,000	1,150,000	424,255	600,000	605,000	419,255	600,000	600,000	419,255
22		1,713,255	600,000	1,339,000	974,255	600,000	1,150,000	424,255	600,000	605,000	419,255	600,000	600,000	419,255
23	Environment (San. Water & Sto													
24	Waste water	1,048,599	10,000	717,000	341,599		530,000	(188,401)		178,000	(366,401)		60,000	(426,401)
25	Storm Water Replacement	346,376	38,800		385,176	28,800	60,000	353,976	28,800	60,000	322,776	28,800	60,000	291,576
26	Water Industrial Emergency	316,953	160,000		476,953	160,000		636,953	160,000		796,953	160,000		956,953
27	Water Distribut. Syst.	5,576,904	1,100,000	1,300,000	5,376,904	800,000	1,740,000	4,436,904	800,000	910,000	4,326,904	800,000	750,000	4,376,904
28		7,288,832	1,308,800	2,017,000	6,580,632	988,800	2,330,000	5,239,432	988,800	910,000	5,080,232	988,800	870,000	5,199,032
29	D													
30	Roads, Drainage & PW Equipm		F4F 000	240.044	4 040 004	FC0 000	F74 000	1.302.901	550,000	CEE 000	4 407 004	550,000	200 000	4 257 224
31	Equipment - Works- Cash basis	1,111,115	515,000	312,214	1,313,901	560,000	571,000	1,302,901	550,000	655,000	1,197,901	550,000	390,000	1,357,901
36 37	Drains provision Capital Drains	15,899 854.845	8.000	444.758	15,899 418.087		15,899 194.669	223.418		223.418	-			-
38	Barnes Drain Self fin Exp2027	(589,772)	67,797	444,750	(521,975)	69,411	194,009	(452,564)	71,063	223,410	(381,501)	72,754		(308,747)
	Bridge	1,150,441	01,131	1,032,889	117,552	09,411	110,000	7,552	7 1,003	7,552	(301,301)	12,134		(300,747)
40		72,662		72,661	117,332		0	7,332		7,002	- 0			- 0
41	PW road Reserve	664,507	204,000	452,142	416,365		240,000	176,365			176,365			176,365
42	Service Delivery Grant Reserve	183,394	204,000	108,394	75.000		75.000	-			-			-
43	Provison for Reserve 2011	12,688		,	12,688		12,688	-			_			-
45	-	3,475,779	794,797	2,423,058	1,847,518	629,411	1,219,256	1,257,672	621,063	885,970	992,765	622,754	390,000	1,225,519
46	Community Service	<i></i>							,		,		,	, ,
47	Moore Museum Development	81,565	1,000		82,565	1,000	21,500	62,065	1,000		63,065			63,065
50	Sombra Museum	7,745			7,745	100		7,845	100	7,945	-			
51	Brigden Community Hall	16,553		11,839	4,714			4,714			4,714			4,714
52	First St. Park Courtright	405			405			405			405			405
53	Energy Audit	22,067			22,067	220		22,287	220		22,507	220		22,727
55	Bridgen Ball Building Project	20,454			20,454	200		20,654	200		20,854	200		21,054
56	Moore Campground	13,331	20,000		33,331	20,000	20,000	33,331	20,000		53,331	20,000		73,331
57	Parkway Endownment	626,165	7,000	455,000	178,165	2,500	180,665	-			-			-
60	Branton Campgrd	105,256	10,000	8,031	107,225	10,000	25,000	92,225	10,000		102,225	10,000	100,000	12,225
61	Cathcart Campgd	232,272	40,000	4== 10-	272,272	10,000	192,500	89,772	10,000	100 00-	99,772	10,000	400 00-	109,772
62	Golf Course-Equipt-cash	187,883	117,950	155,100	150,733	100,000	130,000	120,733	100,000	100,000	120,733	100,000	100,000	120,733
63	Parks Equp & Veh	49,585	125,500	59,165	115,920	125,500	125,000	116,420	125,500	100,000	141,920	125,500	75,000	192,420
64	Life cycle for Recr. facilities	275,399	150,000	49,935	375,464	150,000	686,000	(160,536)	150,000	180,000	(190,536)	150,000	150,000	(190,536)
65 66	Replacement Capital Complex	469,965	200,000	235,683	434,282	200,000	598,000 1,978,665	36,282 446,197	200,000 617,020	387,945	236,282	200,000 615,920	425,000	436,282 866,192
67	Fire & Emergency	2,108,645	671,450	974,753	1,805,342	619,520	1,9/8,005	446,197	017,020	367,945	675,272	015,920	425,000	666,192
68	Fire & Emergency Fire Vehicle - Capital budget	48,411	400.000	1,029,015	(580,604)	400.000	898,297	(1,078,901)	455.000		(623,901)	455,000		(168,901)
69	Fire Stnt Facilite-Life cyc	56,464	43,588	38,000	62,052	43,588	65,000	40,640	43,588	-	84,228	400,000	-	84,228
	Becher & Wilkesport fire hall	20.000	73,300	30,000	20.000	+0,000	55,000	20,000	+0,000		20.000			20,000
71	Fire Breathing	170,826	56,700		227,526	55,000	282,526	20,000			20,000			20,000
72	Emergency Measures	32,151	1.000	7.100	26.051	30,000	202,020	26.051			26.051			26.051
74		327,852	501,288	1,074,115	(244,975)	498,588	1,245,823	(992,210)	493,588	_	(493,622)	455,000	_	(38,622)
75	Deferred Revenues	JE1,002	331,200	.,,	(2-7-7,010)	.50,000	.,_ 10,020	(302,213)	.50,000		(100,022)	.50,000		(00,022)
76	Parkland Acreage	100,834	10,000	91,296	19,538	10,000	15,000	14,538	10,000		24,538	10,000		34,538
78	Development Charges	679,674	130,000	224,777	584,897	120,000	231,000	473,897	150,000		623,897	150,000		773,897
79	· •	780,508	140,000	316,073	604,435	130,000	246,000	488,435	160,000	-	648,435	160,000	-	808,435
80		,	,	,	•		, .	,	-		,	•		•
81	GRAND TOTAL	17.344.056	4.050.335	8,192,576	13,201,815	3,481,069	8,314,023	8.368.860	3,482,221	2,875,338	8,742,743	3,457,724	2.285.000	9,915,467

2021 Public Works

Capital Budget

Public Works continues to develop its Capital Plan using Asset Management as its base.

In 2020 St. Clair Township began its revision of the Asset Management Plan with updated condition information on most core assets along with target Levels of Service. The revised plan is targeted for completion by mid 2021. It will provide a more accurate reflection of the state of assets resulting in improved life cycle information, prioritized asset renewal / maintenance schedules. This will improve the Township's ability to focus capital on the highest priority core assets going forward.

In 2021 Public Works is recommending to initiate the risk management framework development to allow for risk assessment on various assets and related projects to enable improved prioritization and more targeted capital spending based on risk reduction.

Public Works has also developed a 10 year plan for wastewater in conjunction with Jacobs. The 10 year plan is focused on improving compliance, reliability and safety related to the core wastewater assets. The highest priority elements from the 10 year plan have been included in the 2021 capital budget.

Capital recommendations have been made from the other core asset categories based on asset management priority and to maintain level of service or move the asset closer to target LOS as well as to improve efficiency and safety.

TOWNSHIP OF ST. CLAIR TANGIBLE CAPITAL ASSET POLICY

PURPOSE:

The objective of this policy is to prescribe the accounting treatment for tangible capital assets so that users of the financial report can discern information about the investment in property, plant and equipment and the changes in such investment. The principal issues in accounting for tangible capital assets are the recognition of the assets, the determination of their carrying amounts and amortization charges and the recognition of any related impairment losses.

In addition the policy covers policy and procedures to:

- a) Protect and control the use of all tangible capital assets.
- b) Provide accountability over tangible capital assets.
- c) Gather and maintain information needed to prepare financial statements.

SCOPE:

This policy applies to all St. Clair Township departments, boards, agencies and other organizations falling within the reporting entity of the Township.

DEFINITIONS:

Tangible Capital Assets:

Assets having physical substance that:

- a) Are used on a continuing basis in the Township's operations.
- b) Have useful lives extending beyond one year.
- c) Are not held for re-sale in the ordinary course of operations.

Betterments:

Subsequent expenditures on tangible capital assets that:

- increase previously assessed physical output or service capability;
- lower associated operating costs;
- extend the useful life of the asset; or
- improve the quality of the output.

Any other expenditure would be considered a repair or maintenance and expensed in the period.

Group Assets:

Assets that have a unit value below the capitalization threshold but have a material value as a group. Normally recorded as a single asset with one combined value. Although recorded in the financial systems as a single asset, each unit may be recorded in the asset sub-ledger for monitoring and control of its use and maintenance. Examples could include personal computers, furniture and fixtures, small moveable equipment, etc.

Fair Value:

Fair value is the amount of consideration that would be agreed upon in an arm's length transaction between knowledgeable, willing parties who are under no compulsion to act.

Capital Lease:

A capital lease is a lease with contractual terms that transfer substantially all the benefits and risks inherent in ownership of property to the Township. For substantially all of the benefits and risks of ownership to be transferred to the lessee, one or more of the following conditions must be met;

- a) There is reasonable assurance that the Township will obtain ownership of the leased property by the end of the lease term.
- b) The lease term is of such a duration that the Township will receive substantially all of the economic benefits expected to be derived from the use of the leased property over its life span.
- c) The lessor would be assured of recovering the investment in the leased property and of earning a return on the investment as a result of the lease agreement.

POLICY STATEMENTS:

Capitalization

Tangible capital assets should be capitalized (recorded in the fixed asset sub-ledger) according to the following thresholds:

- a) all land;
- b) all buildings & buildings improvements of \$25,000 or greater;
- c) civil infrastructure systems (built assets such as roads, bridges, sewers, water, storm, parks etc.) with unit cost of \$50,000 or greater;
- d) all others with unit cost of \$10,000 or greater.
- e) Pooling with unit cost greater then \$50,000.

Different thresholds may be used for group assets. Capitalize betterments to existing assets when unit costs exceed the threshold.

Categories

A category of assets is a grouping of assets of a similar nature or function in the Township's operations. The following list of categories shall be used:

- land;
- buildings;
- equipment;
- roads;
- bridges
- water;
- sewer;
- storm;
- street and traffic lights;
- fire hydrants;
- sea walls;
- communication networks;
- motor vehicles;
- furniture and fixtures;
- computer systems (hardware and software).

Valuation

Tangible capital assets should be recorded at cost plus all ancillary charges necessary to place the asset in its intended location and condition for use.

1.1 Purchased Assets

Cost is the gross amount of consideration paid to acquire the asset. It includes all non-refundable taxes and duties, freight and delivery charges, installation and site preparation costs, etc. It is net of any trade discounts or rebates.

Cost of land includes purchase price plus legal fees, land registration fees, transfer taxes, etc. Costs would include any costs to make the land suitable for intended use, such as pollution mitigation, demolition and site improvements that become part of the land.

When two or more assets are acquired for a single purchase price, it is necessary to allocate the purchase price to the various assets acquired. Allocation should be based on the fair value of each asset at the time of acquisition or some other reasonable basis if fair value is not readily determinable.

1.2 Acquired, Constructed or Developed assets

Cost includes all costs directly attributable (e.g. construction, architectural and other professional fees) to the acquisition, construction or development of the asset. Carrying costs such as internal design, inspection, administrative and other similar costs may be capitalized. Capitalization of general administrative overheads is not allowed.

Capitalization of carrying costs ceases when no construction or development is taking place or when the tangible capital asset is ready for use.

1.3 Capitalization of Interest Costs

Borrowing costs incurred by the acquisition, construction and production of an asset that takes a substantial period of time to get ready for its intended use should be capitalized as part of the cost of that asset.

Capitalization of interest costs should commence when expenditures are being incurred, borrowing costs are being incurred and activities that are necessary to prepare the asset for its intended use are in progress. Capitalization should be suspended during periods in which active development is interrupted. Capitalization should cease when substantially all of the activities necessary to prepare the asset for its intended use are complete. If only minor modifications are outstanding, this indicates that substantially all of the activities are complete.

1.4 Donated or Contributed Assets

The cost of donated or contributed assets that meet the criteria for recognition is equal to the fair value at the date of construction or contribution. Fair value may be determined using market or appraisal values. Cost may be determined by an estimate of replacement cost. Ancillary costs should be capitalized.

Componentization

Tangible capital assets may be accounted for using either the single asset or component approach. Whether the component approach is to be used will be determined by the usefulness of the information versus the cost of collecting and maintaining information at the component level.

Factors to consider when determining whether to use a component approach include:

- a) Major components have significantly different useful lives and consumption patterns than the related tangible capital asset.
- b) Value of components in relation to the related tangible capital asset.

Civil infrastructure systems should use the component approach. Major components should be grouped when the assets have similar characteristics and estimated useful lives or consumption rates.

Amortization

The cost, less any residual value, of a tangible capital asset with a limited life should be amortized over its useful life in a rational and systematic manner appropriate to its nature and use. The amortization method and estimate of useful life of the remaining unamortized portion should be reviewed on a regular basis and revised when the appropriateness of a change can be clearly demonstrated.

Useful life is normally the shortest of the asset's physical, technological, commercial or legal life. Generally, the Township uses a straight-line method for calculating the annual amortization. Township departments are responsible for establishing and utilizing an appropriate estimated useful life for assets acquired.

Disposal

Disposal of tangible capital assets that are moveable personal property is the responsibility of the operating departments. Department heads should notify the Treasurer when assets become surplus to operations.

Disposal of real property will be the responsibility of the Clerk's department.

When other constructed tangible capital assets are taken out of service, destroyed or replaced due to obsolescence, scrapping or dismantling, the department head or designate must notify Treasury of the asset description and effective date. Costs associated with the disposal such as legal fees or transfer costs are to be netted against the revenue on disposal for purposes of recording the gain or loss on disposal. The Treasury department is responsible for adjusting the asset registers and accounting records recording a loss/gain on disposal.

Transfers of assets between departments are NOT dispositions. While the value and the accumulated amortization (net book value) to the time of transfer of the asset being transferred may need to be moved from one asset sub-list to another, the Township retains beneficial ownership of the asset. Accordingly no terminal gain or loss shall be recorded.

Where asset replacement occurs on a regular and consistent basis but the administrative costs to track and account for each acquisition and disposal are prohibitive, the additions are recorded and amortized over their estimated useful lives. The asset is deemed to be disposed of in the last year of amortization. At that time, the full cost of the fully amortized addition and the accumulated amortization is removed from the accounting records.

Capital Leases

Account for a capital lease as acquiring a capital asset and incurring a liability. Account for a lease as an operating lease when the net present value of the future minimum lease payments or fair value, which ever is less, is less than \$10,000.

Department	Emergency Serv	rices	_			
Service/Program	Radio Communic	cations				
Project Name	County Fire Rad	io System		-		
Work In Progress (WIP)	Yes/No Previou	us project #	2020-01			
Project Description/Need for Second last paymeny for this	Work project					
					_	
Project Priority	Indicate High/Me	edium/Low	Comments			
Health or Safety Issues Cost Saving/Paybacks]				
Asset Maintenance/Replacem Growth Related Needs	ent	-				
Service Enhancement		-				
Other]				
Useful Live (Years)	15	_				
Project Budget	Total Expenditures/	Year 1	V 0			
Expenditures:	Financing	2021	Year 2 2022	Year 3 2023	Year 4 2024	Year 5 2025
Studies						
Land Asset Purchase	220,309.60	110 154 00				
Utilties/Design	- 220,309.60	110,154.80	110,154.80			
Furnishing/Equipment	•					
Sitework/Landscaping Contingency	<u> </u>					
Interim Financing Cost						
Other	_					
Total Expenditures	220,309.60	110,154.80	110,154.80	\ 		
Financing:		110,134.00	110,134.80 [-		
External Sources						
Grants/Subsidies						
Direct Development Contrib.						
External contribution Others (Fundraising)	<u> </u>					
Revenue Fund	<u>-</u>					
From Operations (tax base)	220,309.60	110,154.80	110,154.80			
From Operations (User rates) Reserves/Reserve Funds	•		115/15/100			
General reserves						
Equipment reserves						
DC reserves						
Other -St. Clair Educ. & Envir. Long Term Financing				+		
Debenture [
Lease						
Total Financing [
Total Financing	220,309.60	110,154.80	110,154.80		-	

Department	Emergency Ser	vices	<u></u>	_		
Service/Program	Life cycle budg	geting - vehicl	es	•		
Project Name	Fleet			_		
Work In Progress (WIP)	Yes/No Previo	ous project #		_		
Project Description/Need for Neserve funds for future vehic	Nork le purchases					
						
						
Project Priority	Indicate High/M	/ledium/Low	Comments			
Health or Safety Issues						
Cost Saving/Paybacks Asset Maintenance/Replaceme	High					
Growth Related Needs	nigii		maintain cur	rent level of s	service	
Service Enhancement Other						
Other	L					
Useful Live (Years)						
Project Budget	Total Expenditures/ Financing	Year 1 2021	Year 2 2022	Year 3 2023	Year 4 2024	Year 5 2025
Expenditures: Studies						
Land	_					
Asset Purchase Utilties/Design	-					
Furnishing/Equipment						
Sitework/Landscaping						
Contingency						
Interim Financing Cost Other						
Other	2,000,000	400,000	400,000	400,000	400,000	400,000
Total Expenditures	2,000,000	400,000	400,000	400,000	400,000	400,000
Financing:						
External Sources						
Grants/Subsidies	-					
Direct Development Contrib. External contribution						
OMPF	500,000	100,000	100,000	100,000	100.000	
Revenue Fund		100,000	100,000	100,000	100,000	100,000
From Operations (tax base) From Operations (User rates)	1,500,000	300,000	300,000	300,000	300,000	300,000
Reserves/Reserve Funds						
General reserves	-					
Equipment reserves				-		
DC reserves Other -St. Clair Educ. & Envir						
Long Term Financing						
Debenture [
Lease						
Total Financing	2 000 000	100 1				
Total Fillanding	2,000,000	400,000	400,000	400,000	400,000	400,000

2031-034

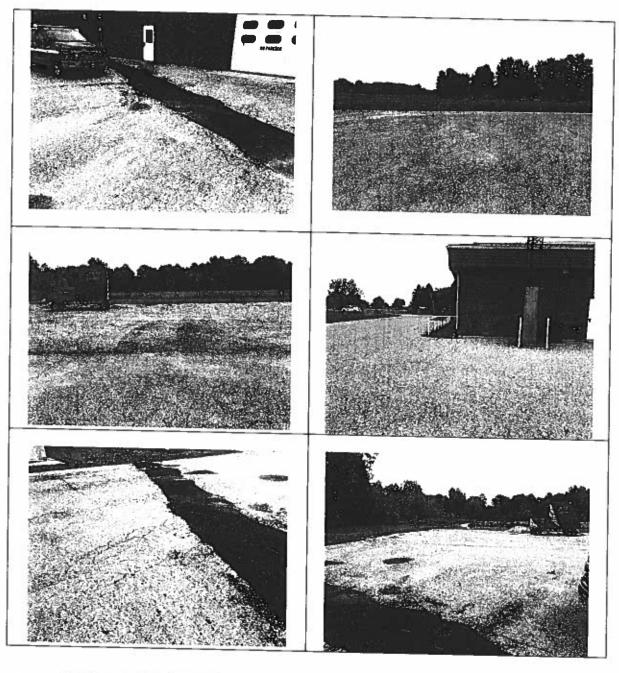
ij	Ke	Unit. Year Vehicle Type Comments/ Replace Da	Comments/ Replace	Replace	Pepl Date	Original Cost	2020	2021	2022	2023	2024	2025	2026	2027	2028
5		2009 Pickup Truck	Admi.	9 years	2021			\$55,000							
DC2		2019 Pickup Truck	Admi.	9 years	2028										
1		312 Air Trailer	Admi.	25Years	2027	69								\$177,000	
5	-	2016 SUV	Admi.	9 years	2025	\$56,923							22000		
=	-	2008 Fire Pumper	Brigden	20 years	2028	\$275,000									\$400,000
12	-	2016 Ladder Tower	Brigden	25 years	2041	\$1,									
13	1	2004 Van	Brigden	20Years	2014										
14		2004 Tanker	Brigden	25Years	2029										\$294,000
15	-	2009 Rescue	Brigden	25years	2034										
17		1995 Tanker	Brigden	25years	2019	\$170,000									
21	200	2003 Fire Pumper	Connina	20Years	2023	\$350.000					\$650,000				
2	1	1999 Van	Corunna	20vears	5000	1			-	-	200				
123	1	2016 Ladder Tower	Bnaden	25 years	2041	51.									
25		2007 Rescue	Corunna	25 years	2032										
7	20%	2001 Fire Dumner	Countriob	20 voare	2021	\$330 000	\$514 507								
2	100	1003 Dumper Tanker	ł	20Veare	2012	000,000	1001200								
5 6	200	2008 Because	1	23/63/6	2031	\$200,000									
	-	2016 Command Unit	Courtrioht	25 years	2041	\$307 688									
	Ť			Sand Sand		200,1000									
41	201	2011 Fire Pumper	Wilkesport	20Years	2031	\$185,000									
44	196	1989 Pumper Tanker	Wilkesport	25Years	2014	\$95,000									
45	199	1999 Rescue	Wilkesport	25Years	2024	\$110,000						\$300,000			
ir.	199	1999 Fire Pumper	P? / ambton	20Years	2019	\$425,000	\$514 507								
2	200	2005 Tanker	De l'ambton	25Voore	0000	6010 000	200		-						
55	200	2006 Rescue	Pt Lambton	25Years	2030	\$90,000						1			
99	199	1991 75' Aerial	Corunna	25Years		\$374,250									
		i L													
9	202	2009 Fire Pumper	Becher	20 years	2029	\$235,000									
32	35	2003 Laurel	Becher	25Veare	2030	\$210,000									
Supp 1	\rightarrow	2016 One Tonne F350	+	15 years	2031	\$57,397									
Breathir	ng App	Breathing Apparatus, net of Breathing reserve 207,526. Dev Chg 40,000	hing reserve 20	7,526, Dev C	ha 40.00	00		\$843.297							
		Dec.31, 2020 Reserve balance which we need to financed	serve balance	which we no	ed to fil	nanced		\$580,604							
	-	TOTALS				\$8,336,145									
			Total Replacement Cost to 2037	ement Cost t	0 2037	\$8,731,915	\$1,029,014	\$1,478,901	\$0	80	\$650,000	\$300,000	\$57,000	\$177,000	\$694 000
			Net Present Value (NPV) :	(alue (NPV)	1.5%	\$5,862,680								2001	non't com
			Yearly Budgeted Expense	geted Exp	euse	(\$393,266.58)									
			Life Cycle Reserve Schec Opening Balance	serve Schec	Opening	q Balance	\$48.411	0\$	(\$1.101.919)	(S/19.282)	(800 0003)	(\$596 454)	1867 01830	(\$177 086)	€30 7ED
					Actual	Actual Expenditure	(\$1 (\$9 (14)).	7S1 d/8 sp113	Ş	9	ACED DOOR	Can one	(CO COO)	(500 1115)	000,000
	-				Budget	Budgeted Expense	\$400,000	\$393,267	\$393,267	\$393,267	\$393.267	\$393.267	\$393.267	\$393.267	£393 267
	,				Interest	Interest on Reserve		(\$16,285)	(\$10,630):	(\$4,890)	(\$8.815)	(\$7.548)	(5.0 G.7)	\$588	(\$3.91.4)
					Closing	Closing Balance	(\$180,000)°	(\$1,101,919)	(\$719.282)	(\$330,906)	(\$596.454);	(\$510,735).	(\$177.085)	\$39 769	(S264 R70)
							1	100000000000000000000000000000000000000	The state of the s	the second	Transactionary (feering roof.	(com rate)	902,103	(610,000)

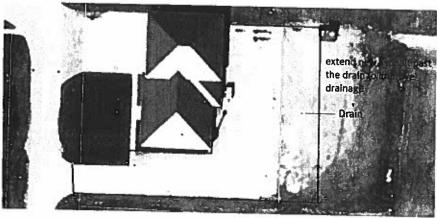
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\$89,000 \$277,000 \$0 \$339,000 \$0 \$1,000 \$0 \$1,000 \$0 \$1,000 \$0 \$1,000 \$0 \$1,000 \$0 \$1,000 \$0 \$1,000 \$0 \$1,000 \$0 \$1,000 \$0 \$1,000 \$0 \$1,000 \$0 \$1,000 \$0 \$1,000 \$0 \$1,000 \$0 \$1,000 \$0 \$1,000 \$1,000 \$0 \$1,000
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\$187,000 \$187,000 \$10,000 \$207,000 \$0,000
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\$187,000 \$80,000 \$80,000 \$6
\$187,000 \$80,000 \$80,000 \$6
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(\$665.540) (\$6.67.038) (\$166.7316) (\$613.4 (\$16.5)

Department	Emergency Sen	vices				
Service/Program	Maintaining Ass	ests				
Project Name	Asset Managem	ent Plan				
Work In Progress (WIP)	Yes/No Previo	us project #				
Project Description/Need for Establish an ongoing reserve replacement, paving, fencing Aligns with Township Assest	to take care of lar	a enerav etti	ance items at ciency project	the stations	for example, o	cement pad
Project Priority	Indicate High/M	edium/Low	Comments			
Health or Safety Issues Cost Saving/Paybacks Asset Maintenance/Replaceme Growth Related Needs Service Enhancement Other	e High		We have sign	ificant assets	that need to	be maintained
Useful Live (Years)						
Project Budget Expenditures:	Total Expenditures/ Financing	Year 1 2021	Year 2 2022	Year 3 2023	Year 4 2024	Year 5 2025
Studies Land						
Asset Purchase Utilties/Design Furnishing/Equipment Sitework/Landscaping Contingency Interim Financing Cost Other	217,940	43,588	43,588	43,588	43,588	43,588
Total Expenditures	217,940	43,588	43,588	43,588	43,588	43,588
Financing:			_			3,500
External Sources Grants/Subsidies Direct Development Contrib. External contribution Others (Fundraising) Revenue Fund	-					
From Operations (tax base) From Operations (User rates)	217,940	43,588	43,588	43,588	43,588	43,588
Reserves/Reserve Funds General reserves Equipment reserves DC reserves Other -St. Clair Educ. & Envir, Long Term Financing Debenture Lease	-					
Total Financing	217,940	43,588	43,588	43,588	43,588	43,588

Department	Emergency Servi	ices		_		
Service/Program	Breathing Appara	atus		_		
Project Name	Replace current	breathing apparat	us			
Work In Progress (WIP)	Yes/No Previou	s project #		_		
Project Description/Need for the We decided to finance from the purchases of fire vehicles a form	Work de Fire equipment	/vehicle resenves	since it is one	rial baaleb and	d	
purchases of fire vehicles a fe	w years.	vernere reserves	Since it is crut	rai neaith an	sarety issue	and delay
Project Priority	Indicate High/Me	dium/Low	Comments			·
Health or Safety Issues Cost Saving/Paybacks]				
Asset Maintenance/Replaceme	High	1	Current mod	el no longer s	unnorted	
Growth Related Needs]		or no longer 3	apported	
Service Enhancement Other		4				
Calci		J				
Useful Live (Years)						
		-				
Project Budget	Total Expenditures/	Year 1	Year 2	Year 3	Year 4	Year 5
Expenditures:	Financing	2021	2022	2023	2024	2025
Studies						
Land	<u> </u>					
Asset Purchase	-					
Utilties/Design						
Furnishing/Equipment	1,090,823.00	1,090,823.00				
Sitework/Landscaping Contingency	<u> </u>					
Interim Financing Cost						
Other	<u> </u>	<u> </u>				
	-					
Total Expenditures	1,090,823.00	1,090,823.00	-	- 1		
Financiae.						-
Financing:						
External Sources						
Grants/Subsidies						
Direct Development Contrib.						
External contribution						
Others (Fundraising) Revenue Fund	<u> </u>					
From Operations (tax base)						
From Operations (User rates)						
Reserves/Reserve Funds				i		
Fire Equipt resrve	843,297.00	843,297.00		тт		-
Breathing Equipment reserve DC reserves Fire		207,526.00				
Other -St. Clair Educ. & Envir.	40,000.00	40,000.00				
Long Term Financing			I			
Debenture [
Lease	-					
Total Financing [1,090,823.00	1,090,823.00		- 1		

Department	Emergency Se	ervices		_		
Service/Program	Asset mainter	nance		_		
Project Name	Station 3 Cou	rtright repavir	ng	_		
Work In Progress (WIP)	No Previous	project #		_		
Project Description/Need for The asphlat at the station has	Work s become very I	proken and un	even resulting	j in trip hazar	ds and draina	ge problems
Project Priority	Indicate High/	Medium/Low	Comments	 -		-
Health or Safety Issues Cost Saving/Paybacks	high]	trip hazard,	water laying i	n low areas	
Asset Maintenance/Replacement Growth Related Needs	medium	}	needs repald	cement		
Service Enhancement Other		}				
Useful Live (Years)		_				
Project Budget Expenditures:	Total Expenditures/ Financing	Year 1 2021	Year 2 2022	Year 3 2023	Year 4 2024	Year 5 2025
Studies Land						
Asset Purchase Utilties/Design Furnishing/Equipment	95,000.00	95,000.00				
Sitework/Landscaping Contingency Interim Financing Cost	-					
Other	-					
Total Expenditures	95,000.00	95,000.00	-			
Financing:						
External Sources						
Grants/Subsidies Direct Development Contrib.						
External contribution			<u> </u>			
Others (Fundraising)	-		<u></u>			
Revenue Fund		_				
From Operations (tax base) From Operations (User rates)	50,000.00	50,000.00				
Reserves/Reserve Funds						
General reserves	45,000.00	45,000.00	Facilities			
Equipment reserves	-	1500,00	, a cost las			
DC reserves						
Other -St. Clair Educ. & Envir. Long Term Financing	-					
Debenture [
Lease						
Total Financia				———		
Total Financing	95.000.00	95 000 00				



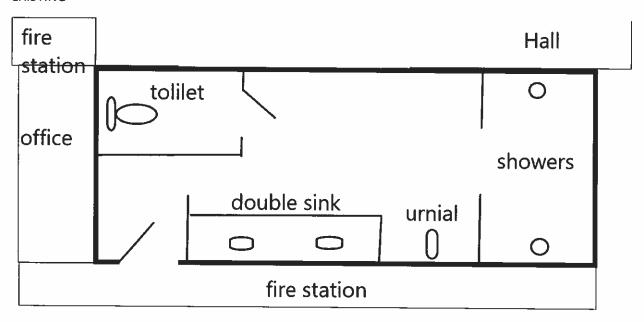


Department	Emergency Se	rvices		_		
Service/Program	Fleet			•		
Project Name	pickup replace	ment - life cy	cle	_		
Work In Progress (WIP)	Yes/No Previ	ous project #				
Project Description/Need for Replace the 2009 F150 picku	Work o for the Denut	v Chief -Preve	ention			
Utilize the 2009 as a student	s vehicle as long	as it stays ro	oad worthy			
Project Priority	Indicate High/I	Medium/Low	Comments			
Health or Safety Issues]				
Cost Saving/Paybacks Asset Maintenance/Replaceme	Modium	4				
Growth Related Needs	Medium	-				
Service Enhancement		1				
Other		1				
Useful Live (Years)		_				
Osero Live (Teals)		_				
	Total					
Project Budget	Expenditures/	Year 1	Year 2	Year 3	Year 4	Year 5
Evenditures	Financing	2021	2022	2023	2024	2025
Expenditures: Studies						
Land	<u> </u>	-				
Asset Purchase	55,000.00	55,000.00				
Utilties/Design	33,000.00	33,000.00	 			
Furnishing/Equipment						
Sitework/Landscaping	-		 			
Contingency			<u> </u>	· · · · · · · · · · · · · · · · · · ·		
Interim Financing Cost	_					
Other						
Total Expenditures		55.000.00				
Total Expelluitures	55,000.00	55,000.00	-		-	-
Financing:		80				
_						
External Sources						
Grants/Subsidies						
Direct Development Contrib. External contribution	<u> </u>					
Others (Fundraising)						
Revenue Fund	<u> </u>					
From Operations (tax base)	_					
From Operations (User rates)	-					
Reserves/Reserve Funds			<u>.1</u>			
General reserves	-					
Equipment reserves DC reserves	55,000.00	55,000.00				
Other -St. Clair Educ. & Envir.						
Long Term Financing				1		
Debenture						
Lease						
			<u> </u>			
Total Financing	55,000.00	55,000.00	-			

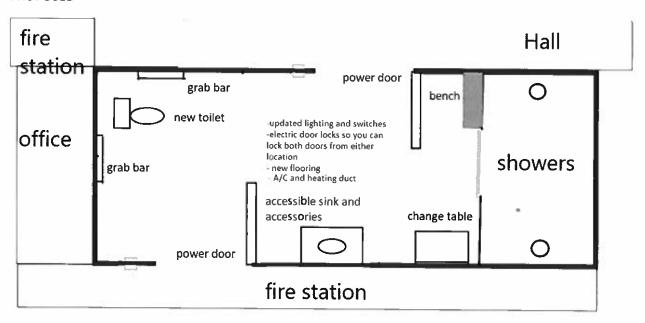
Department	Emergency Se	ervices		_			
Service/Program	Assessibilty			_			
Project Name	Station 1 Brig	den Washroor	n	_			
Work In Progress (WIP)	No Previous	project #		_			
Project Description/Need for	Work			_			
In order to comply with the As	Seccionity Act	one washroon	n at the Brigd	en Station mu	ist be handic	ap assessible	e to both
Station side as well as the Haboth sides with a unisex asse	an oluc. There is	s a wasnmom	in between th	<u>ne two that ca</u>	n be reconfig	jurted to acco	<u>-</u> mmadate
The state of the s	SSIDIE WASHIOO	III.					_
							_
Project Priority	Indicate High/	Medium/Low	Comments				
Health or Safety Issues		٦					
Cost Saving/Paybacks		j					_
Asset Maintenance/Replaceme	e High		Requirement	t	<u> </u>		-
Growth Related Needs]					-
Service Enhancement Other		4					-
Other	<u> </u>	j					-
Useful Live (Years)							-
100/2/2006		-					
	Total						
Project Budget	Expenditures/	Year 1	Year 2	Vac- 2	V 4		
	Financing	2021	2022	Year 3 2023	Year 4	Year 5	
Expenditures:		2021	2022	2023	2024	2025	
Studies	_					r	_
Land		 	 -	 -	<u> </u>		1
Asset Purchase				 -			4
Utilties/Design	-			 -			1
Furnishing/Equipment						<u> </u>	_
Sitework/Landscaping	-			 -			4
Contingency							1
Interim Financing Cost							_
Other	20,000.00	20,000.00					_
	-	20,000.00				L	ļ
Total Expenditures	20,000.00	20,000.00	-	<u> </u>			1
					<u>-</u>		J
Financing:							
Prop. of P.							
External Sources							
Grants/Subsidies	<u> </u>						}
Direct Development Contrib.	<u> </u>						
External contribution Others (Fundraising)	-						1
Others (Fundraising) Revenue Fund	<u>-</u>						
From Operations (tax base)							1
From Operations (tax base)	<u> </u>						
Reserves/Reserve Funds							
FAcilities reserves	20,000,00	20.000.00					•
Equipment reserves	20,000.00	20,000.00	<u> </u>				
DC reserves							
Other -St. Clair Educ. & Envir.							
Long Term Financing							
Debenture							
Lease							
							į
Total Financing	20,000,00	20,000.00					
	. =~,~~~,~		- 1	!		1	

Station 1 Brigden Accessibility washroom proposal 2021-07

EXISTING



PROPOSED



Department	Emeregncy Se	rvices		_		
Service/Program	Station Ventila	ition		_		
Project Name	Station 4 vent	ilation	<u> </u>	_		
Work In Progress (WIP)	No Previous	project #		-		
Project Description/Need for Install an air filtration system and meet the HEPA and MERV	in the apratus b	ays to caputu	ur the exhaust	and off gass	es of the equ	ipment and true
Project Priority	Indicate High/I	Medium/Low	Comments			
Health or Safety Issues Cost Saving/Paybacks	High]	Remove con	taminated air	from the sta	tion enviroment
Asset Maintenance/Replaceme	High	;	Current syst	em does not i	meet requirer	nents
Growth Related Needs Service Enhancement	<u> </u>					
Other		1				
Useful Live (Years)						
Project Budget	Total Expenditures/ Financing	Year 1 2021	Year 2 2022	Year 3 2023	Year 4 2024	Year 5 2025
Expenditures: Studies						
Land _						
Asset Purchase Utilties/Design	-					
Furnishing/Equipment	28,000.00	28,000.00			· · · · · · · · · · · · · · · · · · ·	
Sitework/Landscaping	-					
Contingency Interim Financing Cost	<u> </u>					
Other						
Total Expenditures	28,000.00	28,000.00	-	-	-	
Financing:						
External Sources						
Grants/Subsidies	<u> </u>					
Direct Development Contrib. External contribution	= /					
Others (Fundraising)	<u>-</u> -					
Revenue Fund						———
From Operations (tax base)	28,000.00	28,000.00				
From Operations (User rates) Reserves/Reserve Funds			<u></u>			
General reserves	_			—		
Equipment reserves	<u> </u>					
DC reserves Other -St. Clair Educ. & Envir.	<u> </u>					
Long Term Financing			<u></u>			
Debenture	-					
Lease	-					
Total Financing	28.000.00	28,000.00				

251 Queen Street South Suite #512◆ Mississauga ON L5M 1L9
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www.Airephase.ca ◆ info"Airephase.ca
"Breatle Clean Air"

Walt Anderson
St Clair Township
Director of Emergency Services
Provincial Fire Co-ordinator – Lambton
392 Lyndoch St
Corunna ON N0N1G0
519-481-0111
wanderson@stclairfire.ca

September 9, 20202

Re: Station

Enclosed is the Diesel Removal proposal for your Apparatus Bays. The AirMATIONTM Industrial Air Cleaner AM302D –NDR will be used as the site does not allows for clearances for the auto roll model. AirMATION systems are OSHA and NFPA 1500 compliant.

"The NFPA standard that has the requirements for preventing fire fighters from being exposed to vehicle exhaust is NFPA 1500, Standard for Fire Department Occupational Health and Safety Program... Over the past decade, it has been documented that fire department personnel exposed to vehicle exhaust emissions have had adverse health effects, including death, even in areas where only short-term exposure had taken place...The containment of the vehicle exhaust emissions should be achieved with a goal of eliminating all exhaust emissions from the breathing zone of the human inhabitants present in the station. Any system installed to suit this purpose should be made using "best available control technology."...This complies with NIOSH's requirement to reduce the [diesel] emissions to the lowest feasible level in an effort to reduce the health impact on human life. This, in turn, reduces the department's liability and risk."

OSHA considers diesel fumes, soot, haze, and carbon monoxide exposures to be possible human carcinogens. OSHA further states, "High efficiency filter systems can be used to filter out particulates emitted from diesel engines." Municipalities are rightly concerned with personnel exposure and therefore select **AirMATION** to provide the best diesel elimination for continuous personnel safety.

We discussed your location recently to verify layout and apparatus coverage, and building requirements. The number of units and model of **AirMATION** units suggested in this proposal is based upon your apparatus configurations, ceiling height, building dimensions, and bay area layout.

The ceiling mounted **AirMATION** air cleaning systems operate automatically, source capturing diesel fumes, diesel soot, gases and other exhaust contaminants such as from gas

Indoor Air Purification Equipment/Solutions

Combat: Fuel Fumes & Odor & Dust & Mold & CO & Smoke

Gaseous Air Pollution & Volatile Organic Compounds

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"Breathe Clean Air"

AirMATIONTM Exhaust Ventilation Industrial Air Cleaners are manufactured and designed for your specific apparatus and building requirements. Factory experts and Air Technology personnel have reviewed your requirements. Apparatus layout, vehicle configuration, building dimensions and personnel activity are taken into consideration. AirMATION units create the correct ventilation, to provide efficient source capture of pollutants, i.e. diesel fumes, soot, carbon monoxide, odors, oils, and haze. The approximate life expectancy of the filters is listed in the Filter Replacement Cost Section. AirMATION provides air quality enhancement for employee health and safety.

Proposal - Apparatus Bays

Units to be installed you using chains. A basic timer with optical eyes and flags (be installed 7') from the floor to automate the system, detecting the opening of the bay doors or transition of an emergency vehicle through the bay door. The system will be programmed to run at 3 speeds. Up door activation the system will run at high speed, then step down through high med. And slow speeds. The system can also be put is 7/24 low speed run mode, while still stepping through high and medium speed upon activation. Other programming options available.

Two(2) AirMATION™ Industrial Air Cleaner AMB302 NDR

Includes: 3000 cfm ECM 3 speed

221/2" x 191/4" x 13" Baffle Box Sound Control System

Front Louver Screen

24" x 24" x 4" Biologic Prefilter

24" x 24" x 12" 99% Biologic DOP Filter 24" x 24" x 12" Biologic Carbon filter

230 Volts

One (1) Activation System TCSMM2

Two(2) Optical eyes* (more may be needed)

One(1) Remote Start* (optional, but recommended)

Shipping:

Installation:

Total Cost \$25,367.00

*HST not included

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Air Purification Equipment Specifications for AirMATION™ AMB302D-AT

I Function

- 1.1 AirMATIONTM unit houses a multi-stage progressive filtration system to capture, reduce, and eliminate a wide range of airborne contaminants and gaseous pollutants, which include mechanic work bay diesel fumes/soot, hot engine oils, oil mist, carbon monoxide, VOCs, weld smoke, dust, odors, particulates, grease, oxides of sulfur and nitrogen, unburned and partially burned hydrocarbons, and haze produced in Fire Department Apparatus Bay environments during normal operation.
- 1.2 Quality of life improvement.
- 1.3 Capture of 99% or better first pass through of the airborne contaminants, VOCs, particulates, spot welding fumes, diesel soot, carbon monoxide, work area airborne pollutants before they are inhaled. With continued capture through the progressive filtration system, almost all of the airborne gaseous contaminants and particulates will be captured.
- 1.4 Continuously circulates filtered, clean air.
- 1.5 Completely automated and ceiling mounted.
- 1.6 Control and eliminate off gassing of hot engine oils, truck oil spills, outside contaminants, pollens, fuel fumes, road dust from entering inhabited areas.
- 1.7 Elimination of dead air pockets and stagnant air.
- 1.8 Elimination of diesel soot discoloration on furnishings, building walls and ceilings.
- 1.9 Aesthetically does not distract from the work areas.
- 1.10 Safety features not in the way of walking, vehicle driving, repair areas or overhead cranes.
- 1.11 Quietly and unobtrusively cleans the air on a 24/7 or as required schedule.

II AirMATION™ Body Description

- 2.1 To be baked hammer-stone gray enamel
- 2.2 Cabinet to be constructed of 16-gauge steel having welding seams with internal supports for rigidity
- 2.3 To weigh approximately 210 lbs
- 2.4 To measure approximately 24" x 45" x 24"
- 2.5 Side door panel to have two turn handles
- 2.6 Four turned eyebolts mounted to the top surface
- 2.7 To include 2-way level
- 2.8 To include filter change indicator LED on rear
- 2.9 To include internal tracking for filter placement
- 2.10 To include adjustable high/low fan adjustment switch and indicator lights on rear

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3.4 Carbon V-bank Filter (Custom Blended for vehicle exhaust emissions)

3.5 to be an extended surface gas phase absorber containing 26 lbs. of premium grade coconut shell carbon and Fablite diesel absorbent. Filter to measure 24" x 24" x 12" and to be housed in a metal frame. Filter service is approximately five (5) years, depending upon environmental conditions and usage. Deep V bank is required to maximize first pass coverage.

IV AirMATION Auto-Roll Function and Description

- 4.1 To include a photohelic differential pressure switch/gauge to measure continual static pressure in the intake plenum
- 4.2 To monitor up to the second pressure status as defined in hundreds of an inch WC
- 4.3 To incorporate two (2) adjustable control point knobs
- 4.4 To include "high and low point" needle setting to allow instant and consistent activation points for the sub-fractional motor to advance approximately 3-6" of clean media into the air stream
- 4.5 Large face display to be covered by a clear plastic protective cover to insure visible readings from a distance
- 4.6 Zero set point adjustment to be included for on-site fine tuning, to require occasional accuracy check
- 4.7 To require no maintenance, lubrication or periodic servicing
- 4.8 To be designed for years of trouble-free operation and service
- 4.9 To be factory calibrated and sealed
- 4.10 To include manual switch to start and halt filter advance
- 4.11 To capture larger particulates, oil mist, dust, soot
- 4.12 Inlet flange to measure approximately 40" by 40"
- 4.13 To include take-up collection tray for Auto-Roll filter (see 3.1 above for in-depth filter description)
- 4.14 Green LED to be located on front panel of the collection tray to indicate that advance switch is in "operational" mode
- 4.15 To include baked green steel protective cover for unused Reemay filter portion
- 4.16 Sides to be louvered
- 4.17 To include a steel mesh panel measuring approximately 40" x 40" for Auto-Roll face support

V AirMATION Motor

- 5.1 To include 1 HP, Single Phase, 4.7 amp, ECM, 3 speed motor
- 5.2 To provide 3000 cfm, moving up to 166,000 cubic feet of air per hour
- 5.3 To be capable of 24/7 operation
- 5.4 Self contained Direct Drive and protected from contamination

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4' of wall or barrier protrusions eliminating a clear line of site will require a separate photoelectric-eye beam

- Emergency Shutdown Circuit, to shut down system in the event of a fire.
- Individual Filter change LEDs. Any system Filter change blinking LED and remote monitoring output.
- The filter change light (on exterior of TSCM) must lock on when filters require replacement and will ONLY reset when either the exterior control panel reset button is activated or the start of a new activation cycle.
- Allows for remote activation switch/s or auxiliary timers.
- 4 individual zone inputs. Used to isolate front door activation/ rear door activation / gas phase sensor activation. Etc.
- Additional Auxiliary input for future activation modes, such and chronographic timer, etc.
- Be capable of activation by a vehicle passing through an electronic eye beam assembly connected across all bay doors with a separate eye beam installed for unconnected or misaligned bay doors, each activation resets for the preset times.
- Must utilize a 3-amp SPDT electromechanical relay. The electric eye LED system shall provide correct power, correct beam alignment, correct relay function
- Operate using a 24 low voltage to 240-V (50/60 Hz) power supply
- Be so positioned to allow the air filtration system to be activated by a 2"-3" movement of the garage door
- Include a red light emitting diode (LED) to indicate when the unit is "on"
- Connect to the TCMMB control box by utilizing a PVC-jacketed 2-conductor cable or 3-pin micro-style quick disconnect fitting.
- Allow independent activation of up to 200' of contiguous bay door activity
- System off switch. This turns off system off to prevent activation, for times of building maintenance such as painting, drywall etc. Or system maintenance while changing filters.
- Door opening, closing, apparatus egress or ingress must activate all units within the apparatus bays.
- The Control unit MUST have the capability to accommodate up to twelve (12) filtration units per control unit, for future system expansion and will automatically cascade both start, stop, and emergency stop signals to other controllers that may be in the system.
- System must have both automatic and manual shut down and restart capabilities if the station has a fire alarm within the bays

Department	Emergency Se	rvices		-		
Service/Program	storage			_		
Project Name	Station 3 Stor	age		_		
Work In Progress (WIP)	No Previous	project #		_		
Project Description/Need for Prefabed 12 X 20 wooden sto	Work prage building					
						
Project Priority	Indicate High/I	Medium/Low	Comments	<u> </u>		
Health or Safety Issues		1				
Cost Saving/Paybacks		1				
Asset Maintenance/Replaceme		1				
Growth Related Needs	High]	Cold storage	for some ea	uipment insdi	e the station
Service Enhancement Other]			anpirione moun	e the station
Other		J				
Useful Live (Years)						
ood at Live (Teals)		-				
	Total					
Project Budget	Expenditures/	Year 1	Year 2	Year 3	Van- 4	V
	Financing	2021	2022	2023	Year 4 2024	Year 5
Expenditures:			LOLL	2023	2024	2025
Studies	<u> </u>		Ţ			
Land	_					
Asset Purchase	1,500-	7,500				
Utilities/Design						
Furnishing/Equipment Sitework/Landscaping	<u> </u>					
Contingency						
Interim Financing Cost	 -					
Other	<u> </u>					
Total Expenditures				-		
Financing:						
Enternal Courses						
External Sources Grants/Subsidies						
Direct Development Contrib.	<u> </u>					
External contribution	<u> </u>					
Others (Fundraising)						
Revenue Fund					[
From Operations (tax base)	7,500.00	7,500.00				
From Operations (User rates)	-	.,000.00	+			
Reserves/Reserve Funds						
General reserves						
Equipment reserves						
DC reserves						
Other -St. Clair Educ. & Envir Long Term Financing	-					
Debenture						
Lease				T		
[l		1	
Total Financing [7,500.00	7,500.00				
- L	. 1500.00			-	_	. –

Project 2021-09 Storage shed for Station 3 Courtright

Structure Details

Style: Garage

Siding: Urethane Siding (3/8" Vertical) Sidewall Height: 92" (Floor to Ceiling)

Size: 12 x 20

Base: 4x6 Pressure Treated Skids

Roof Pitch: Standard

Roof Overhang: Standard Overhang

Siding Color: Derby Brown Trim Color: Light Stone Roof Color: Light Stone

Roof Material: 30-Year Metal

Doors & Ramps

36" Solid Door Color: White

4-Lite 36" Door (Credit)

Roll Doors & Ramps

9' x 7' Garage Rollup Color: Bright White

Windows & Accessories

3'x3' Window (Credit) (Qty. 2)

Flooring & Interior

Flooring: 3/4" Premium Flooring

Loft: None

Pricing and options shown are subject to change at any time and may vary based upon current promotions, specials, or annual pricing adjustments. Current pricing will be included in the final quote and will require your review and approval prior to order.

We will do all we can to ensure your complete satisfaction. Please contact us for questions, concerns, or custom styles or sizes.

Department	Finance - Inform	nation Techn	ology	<u> </u>			
Service/Program	Information Tec	chnology_					
Project Name	IT network / ba	ckups / secu	ırity				
Work In Progress (WIP)	No .						
Project Description/Need for New SQL licenses to split our		en iCity and C	Cartegraph, nev	w external fro	zen backup's	, etc.	
Project Priority	Indicate High/M	ledium/Low	Comments		——————————————————————————————————————		
Health or Safety Issues Cost Saving/Paybacks							
Asset Maintenance/Replaceme Growth Related Needs Service Enhancement Other	High		Network secu	rity concerns			
Useful Live (Years)						-	
Project Budget	Total Expenditures/ Financing	Year 1 2021	Year 2 2022	Year 3 2023	Year 4 2024	Year 5 2025	
Expenditures: Studies	- 1						
Land Asset Purchase Utilties/Design Furnishing/Equipment	45,000	45,000	50,000	55,000	60,000	65,000	
Sitework/Landscaping Contingency Interim Financing Cost	- -			-			
Other	-						
Total Expenditures	275,000	45,000	50,000	55,000	60,000	65,000	
Financing:							
External Sources							
Grants/Subsidies Direct Development Contrib.							
External contribution	•						
Others (Fundraising) Revenue Fund From Operations (tax base)	-						
From Operations (User rates) Reserves/Reserve Funds			<u> </u>				
General reserves Equipment reserves	- 4E 000	45.000	F0.000	55,000			
DC reserves	45,000	45,000	50,000	55,000	60,000	65,000	
Other -St. Clair Educ. & Envir Long Term Financing	-						
Debenture		-	T	Т	F		
Lease	-						
Total Financing	45,000	45,000	50.000	55,000	60,000	65,000	

Department	Community Ser	vice				
Service/Program	Complex					
Project Name	Annual Reserve	Contribution	<u> </u>			
Work in Progress (WIP)	Yes/No Previo	us project #				
Project Description/Need for W Contribution to reserves for on		f Complex				
Project Priority	Indicate High/Medium/Low Comments					
Health or Safety Issues Cost Saving/Paybacks	HIGH		Maintain a sa	fe facility	 -	
Asset Maintenance/Replacemer Growth Related Needs	High High		Keep facility User Satisfac			
Service Enhancement Other						
Useful Live (Years)			<u>.</u>			
	Total					
Project Budget	Expenditures/ Financing	Year 1 2021	Year 2 2022	Year 3 2023	Year 4 2024	Year 5 2025
Expenditures: Studies			1 1		2024	
Land Asset Purchase		200 000				.
Utilties/Design	1,000,000	200,000	200,000	200,000	200,000	200,000
Furnishing/Equipment	-					
Sitework/Landscaping Contingency	-					
Interim Financing Cost	 	 -	-			
Other	-		l ———			·
Total Expenditures	1,000,000	200,000	200,000	200,000	200,000	200,000
Financing:						
External Sources						
Grants/Subsidies	-					
Direct Development Contrib. External contribution						
OMPF	250,000	50,000	50,000	50,000	<u> </u>	50.000
Revenue Fund		30,000	30,000		50,000	50,000
From Operations (tax base) From Operations (User rates)	750,000	150,000	150,000	150,000	150,000	150,000
Reserves/Reserve Funds	LL		<u> </u>	<u>.</u>		
General reserves	-					
Equipment reserves DC reserves	-		<u>-</u>			
Other -St. Clair Educ. & Envir.	-	·				
Long Term Financing				<u>l</u>		
Debenture	-					
Lease	- 1					
Total Financing	1,000,000	200,000	200,000	200,000	200,000	200,000

Department	Community Ser	vice				
Service/Program	Complex					
Project Name	Hot water syst	em				
Work In Progress (WIP)	Yes/No Previo	ous project #				
Project Description/Need for W The hot water tanks were repla	iced in 2019 as	the start of thi	s project, 202	0 will see th	e next phase	that the
which is the replacement of the	e boilers	2021 leaves 2	boilers outst	anding to rep	lace	
				<u>.</u>	·	
Project Priority 3	Indicate High/N	fedium/Low	Comments			- · <u> </u>
Health or Safety Issues Cost Saving/Paybacks	Medium	ž.				
Asset Maintenance/Replacemen	Medium	4				
Growth Related Needs Service Enhancement	<u> </u>	K				
Other		20				
Useful Live (Years)						
• • • • • • • • • • • • • • • • • • • •						
Project Budget	Total Expenditures/ Financing	Year 1 2021	Year 2 2022	Year 3 2023	Year 4 2024	Year 5 2025
Expenditures:			r			
Studies Land						
Asset Purchase Utilties/Design	150,000.00	150,000.00				
Furnishing/Equipment		<u> </u>				
Sitework/Landscaping Contingency	_					
Interim Financing Cost						
Other						
Total Expenditures	150,000.00	150,000.00	-			-
Financing:					·	
External Sources						
Grants/Subsidies	-					
Direct Development Contrib. External contribution	-			··		
Others (Fundraising)	-					
Revenue Fund From Operations (tax base)						
From Operations (User rates)	-					
Reserves/Reserve Funds General reserves	150,000.00	150,000.00	<u> </u>	· ·		
Equipment reserves	-					
DC reserves Other -St. Clair Educ. & Envir.		·				
Long Term Financing				<u> </u>		
Debenture Lease	-					
	-					
Total Financing	150,000.00	150,000.00	-	_	-]

Department	Community Se	rvices		_		
Service/Program	Moore Sports (Complex		-		
Project Name	Family Change	Room remode	el	-		
Work In Progress (WIP)	Yes/No Previo	ous project #		-		
Project Description/Need for Nevamping the family change	Work room to be more	e userfriendly	and accessib	le.		
Currently there are two separa	ate change room	s they would	dicession tially b	ne turned inte	one lerger r	name with a success
stalls to accomadate more far	milios	is, they would	i essientially i	be turned into	one larger re	oom with separa
Stalls to accommute more ran	miles.	·		<u> </u>		
			 			
Project Priority 4	Indicate High/N	/ledium/Low	Comments			
Health or Safety Issues Cost Saving/Paybacks	Medium		Better functi	ioning area fo	or patrons	
Asset Maintenance/Replaceme	Medium		Assessibity	·		
Growth Related Needs	Medium			67	· · · · · · · · · · · · · · · · · · ·	
Service Enhancement	Medium		Accomadatin	ng more famil	y at one time	-
Other						
Useful Live (Years)						
Project Budget	Total Expenditures/ Financing	Year 1 2021	Year 2 2022	Year 3 2023	Year 4 2024	Year 5 2025
Expenditures:			LOLL	2023	2027	2023
Studies					 	
Land	_					
Asset Purchase	75,000.00	75,000.00				
Utilties/Design	-	7				
Furnishing/Equipment	-		-			
Sitework/Landscaping	-		·			
Contingency	-					
Interim Financing Cost	-					
Other	-		· · · · · ·			
	-				<u></u>	
Total Expenditures	75,000.00	75,000.00	-	-	-	
Financing:				_		
External Sources						
Grants/Subsidies						, i
Direct Development Contrib.	-					
External contribution	-					
Others (Fundraising)	L					
Revenue Fund						
From Operations (tax base)	-					
From Operations (User rates)	<u>- </u>		<u> </u>			
Reserves/Reserve Funds	70000					
General reserves	75,000.00	75,000.00	COMPLX			
Equipment reserves	-					
DC reserves Other -St. Clair Educ. & Envir:	-					
Long Term Financing					L	
Debenture						
Lease						
Lease						
Total Financing	75.000.00	75 000 00				
· vear i mentang	75,000.00	75,000.00				-

Department	COMMUNITY SE	RVICES		_			
Service/Program	Arena			- -			
Project Name	Roof Replacem	Roof Replacement Rink 2					
Project Description/Need for Roof originally installed in 199	Work 30. The life span	is estimated at 3	20 vears which n	neans it is due fo	er raplacement is	accomplete	
This project will stay in the qu	ueue for replace	ment to be funde	d from the Com	olex reserve.	r replacement is	over que	
			<u> </u>	<u> </u>		_	
Project Priority 2	Indicate High/N	ledium/Low	Comments				
Health or Safety Issues							
Cost Saving/Paybacks							
Asset Maintenance/Replacem Growth Related Needs	High		Roof 30 years of	old and has been	patched several	times	
Service Enhancement							
Other							
Useful Live (Years)							
	Total						
Project Budget	Expenditures/ Financing	Year 1 2021	Year 2 2022	Year 3 2023	Year 4 2024	Year 5 2025	
Expenditures:			2022	2023	2024	2023	
Studies	-						
Land	-						
Asset Purchase Utilties/Design	500,000.00	500,000.00					
Furnishing/Equipment		<u> </u>					
Sitework/Landscaping							
Contingency	-	_	-				
Interim Financing Cost	-			<u> </u>			
Other	<u> </u>						
Tatal Francisco	-						
Total Expenditures	500,000.00	500,000.00	L			-	
Financing:							
External Sources							
Grants/Subsidies							
Direct Development Contrib. External contribution							
Others (Fundraising)							
Revenue Fund							
From Operations (tax base)							
From Operations (User rates	-				-		
Reserves/Reserve Funds							
General reserves	-						
Equipment reserves	-						
DC reserves	-						
Other -Complex reserve Long Term Financing	500,000.00	500,000.00					
Debenture							
Lease			-				
Total Financing	500,000.00	500,000.00	_	-			

Department	Community Ser	vices		_		
Service/Program	Facilities			_		
Project Name	Moore Sports C	omplex Health	Club Flooring	and change r	oom tile floor	ring
Project Description/Need for This was a carry over but the	money was spen	it on the wall re	epair in the ba	sement		
Tile the shower area & floor o	f the Fitness Cer	tre changeroo	ms. Shower ti	les are lifting,	changeroom	floor needs to
be upgraded. Complete ladies	changeroom in 2	2019, men's ch	angeroom in	2020.	_	
This project can be post pone	d due to Covid 1	9			_	
Project Priority 5	Indicate High/M	edium/Low	Comments		.	Ē
Health or Safety Issues Cost Saving/Paybacks	Н		Water is see	ping under flo	oring in show	ver area.
Asset Maintenance/Replaceme Growth Related Needs	H		Upgrade floo	oring & tile		
Service Enhancement Other						
Useful Live (Years)						
Project Budget	Total Expenditures/	Year 1	Year 2	Year 3	Year 4	Year 5
Expenditures:	Financing	2021	2022	2023	2024	2025
Studies	- 1		Ţ			
Land						
Asset Purchase	59,000.00	59,000.00				
Utilties/Design						
Furnishing/Equipment Sitework/Landscaping						
Contingency				_		
Interim Financing Cost				_		
Other	-	_			·	
Total Funcación de	-					
Total Expenditures	59,000.00	59,000.00			-	
Financing:						
External Sources Grants/Subsidies						
Direct Development Contrib.	- -					
External contribution	-		_			
Others (Fundraising)	-		_			
Revenue Fund From Operations (tax base)			-			
From Operations (User rates)	 +					
Reserves/Reserve Funds						
Complex reserves	59,000.00	59,000.00				 -
Equipment reserves	-	,000.00				
DC reserves	-		-			
Other -St. Clair Educ. & Envir.						-
Long Term Financing						
Debenture	-					
Lease	**					
Total Financing	59,000.00	59,000.00		- 1	- 1	

Department	Community Se	rvices					
Service/Program	Arena			_			
Project Name	Plan B Rink Cor New plant and	nversion refridgerant sy	stem with roofs	- S			
Project Description/Need for With the Township's application	Work	ture money hei	na denied it is t	tima ta maua f	amarand a	da ete e al	
rink floors refridgerant and bu	ilding a new plac	nt for the Aron	ost the Macre	Canada Canada	orward on rep	placing the	
Removal and replace slab to be	o Dink Twin Do	d indicate Defei	a at the Moore	Sports Comple	X		
Removal and replace slab to lo	e Kilik, Twin Pad	u indirect Retric	igeration Syste	m, Demolition I	Premium, New	Power Distrik	oution
Addition of Subfloor Heating L	<u>potri siabs, Dash</u>	<u>er Boards, Rem</u>	oval of Rink #1	roof, Replace	roofing Struct	ture completel	ly
Insulate and reclad south facin Project Priority 1	ng wall. Indicate High/N		Comments				
Health or Safety Issues Cost Saving/Paybacks	Н]	Last Direct Sy	stem in Canada	ı		
Asset Maintenance/Replaceme	H H	1	Mall				
Growth Related Needs	 	1	well over the	life expectancy	of the floors	and plant	
Service Enhancement	Н		Daniella a a a a a			 	
Other			Providing a sai	fe service to al	our patrons	that use the	
Other		l	rinks				
Useful Live (Years)							
Project Budget	Total Expenditures/ Financing	Year 1 2021	Year 2 2022	Year 3 2023	Year 4 2024	Year 5 2025	
Expenditures:	•			-020	2021	2023	
Studies	-						
Land	-						
Asset Purchase	8,500,000	3,500,000	2,750,000	2,250,000			
Utilties/Design	-	, , , , , , , , , , , , , , , , , , , ,					
Furnishing/Equipment	-						
Sitework/Landscaping	-						
Contingency	-						
Interim Financing Cost	-		-				
Other	-						
	-						
Total Expenditures	8,500,000	3,500,000	2,750,000	2,250,000		-	
Financing:							
External Sources	_						
Grants/Subsidies	-				_		
Direct Development Contrib.	-						
External contribution							
Others (Fundraising)	-			_			
Revenue Fund							
From Operations (tax base)	4						
From Operations (User rates)	-						
Reserves/Reserve Funds							
General reserves	-						
Equipment reserves	-						
DC reserves	_						
Other -St. Clair Educ. & Envir	-						
Long Term Financing							
Debenture	8,500,000	3,500,000	2,750,000	2,250,000			
Lease	-	2,200,000	_,,,,,,,,,,	2,230,000			
,							
Total Financing	8,500,000	3,500,000	2,750,000	2,250,000	-		

Department	Community Ser	vice				
Service/Program	Recreation Faci	lities		_		
Project Name	Facilities Lifecy	cle Annual C	ontribution	•		
Work In Progress (WIP)	Yes/No Previo	ous project #				
Project Description/Need for W Contribution to reserves for or	<mark>/ork</mark> I going up keep o	of Complex				
					_	
Project Priority	Indicate High/M	ledium/Low	Comments			
Health or Safety Issues Cost Saving/Paybacks	HIGH Maintain a safe facilities					
Asset Maintenance/Replacement Growth Related Needs	High High		Keep facilitie User Satisfac	s up to date		
Service Enhancement Other			OSEI SAUSIAC	- Lion		<u> </u>
Useful Live (Years)						
Project Budget Expenditures:	Total Expenditures/ Financing	Year 1 2021	Year 2 2022	Year 3 2023	Year 4 2024	Year 5 2025
Studies				<u></u>		
Land Asset Purchase	750,000	150,000	150,000	150,000	150,000	150.000
Utilties/Design	-	130,000	130,000	130,000	150,000	150,000
Furnishing/Equipment Sitework/Landscaping	- : 					
Contingency	-					
Interim Financing Cost Other	-					
Other						
Total Expenditures	750,000	150,000	150,000	150,000	150,000	150,000
Financing:						
External Sources						
Grants/Subsidies	-					
Direct Development Contrib. External contribution	-					
OMPf	250,000	50,000	50,000	50,000	50,000	F0 000
Revenue Fund			30,000	30,000	30,000	50,000
From Operations (tax base) From Operations (User rates)	500,000	100,000	100,000	100,000	100,000	100,000
Reserves/Reserve Funds	<u>-</u>					
General reserves	-					
Equipment reserves DC reserves						
Other -St. Clair Educ. & Envir.	-	_				
Long Term Financing						
Debenture Lease						
						<u> </u>
Total Financing	750,000	150,000	150,000	150,000	150,000	150,000

Department	Community Serv	vices				
Service/Program	Recreaction Fac	ility				
Project Name	Windows		·			
Work In Progress (WIP)	Yes/No Previo	us project #				
Project Description/Need for W Several Facilities windows need	to be replaced t	hroughout th	ne township (C	Civic, Complex	. Emergency :	Services.
rapids health centre, communit	y libraries and co	mmunity hal	ls		<u> </u>	
Will look for energy efficency g	rants to help this	project	· <u> </u>	<u> </u>	_	
20 windows on the north	side of opp wa	s quoted	at \$150.00	0 entire bui	ldina will be	\$500.000
Project Priority 2	Indicate High/M		Comments			, 40 00,000
Health or Safety Issues	High		Made anasas			
Cost Saving/Paybacks	High		Efficancy of	are harder to	keep at com	rortable level
Asset Maintenance/Replacemen	High		Windows will	our facilities v	voula improve	
Growth Related Needs	riigri		MINGONS MIII	need Life cyc	ies in asset n	nanagement
Service Enhancement						
Other						
Other				.		
Useful Live (Years)						
Oserui Live (Tears)						
	Total					
Project Budget		V 1	V 0			
Project Budget	Expenditures/	Year 1	Year 2	Year 3	Year 4	Year 5
Evponditures	Financing	2021	2022	2023	2024	2025
Expenditures: Studies						
	-					
Land	-	400-000				
Asset Purchase	500,000	100,000	100,000	100,000	100,000	100,000
Utilties/Design	-					
Furnishing/Equipment	-					
Sitework/Landscaping	-					
Contingency	-					
Interim Financing Cost	-					
Other	•		Ll			
Total Expenditures	500,000	100.000	100 000 1	100 000 1	400 000	100000
Total Experialtures	300,000 [100,000	100,000	100,000	100,000	100,000
Financing:						
External Sources						
Grants/Subsidies	-					
Direct Development Contrib.	- 1					
External contribution	-					
Others (Fundraising)	-					
Revenue Fund				-		
From Operations (tax base)	-	·				
From Operations (User rates)						
Reserves/Reserve Funds		<u></u>		,		
Recr Facillies reserves	500,000	100,000	100,000	100,000	100,000	100,000
Equipment reserves						
DC reserves	-					
Other -St. Clair Educ. & Envir.	-					
Long Term Financing						
Debenture	-					
Lease	-					·
Table 1						
Total Financing	500,000	100,000	100,000	100,000	100,000	100,000

Department	Community Ser	vices	· .				
Service/Program	Recreation Faci	Recreation Facility					
Project Name	AODA Upgrades	throughtou	t the township	•			
Work In Progress (WIP)	Yes/No Previo	us project #					
Project Description/Need for to Community buildings are curred within the Township in regards items need to be prioritzed to Grant options will continually be a superiority of the continually be a superiority of the continual o	ently in the proces to AODA. A list importance. Thi	t needs to be s should be a	e made of the accomplished b	issues that no	eed to be tac	kled and then	
Project Priority 5	Indicate High/M		Comments				
Health or Safety Issues Cost Saving/Paybacks Asset Maintenance/Replaceme	High		Safe access t	o our building	<u> </u>		
Growth Related Needs Service Enhancement Other	High		Making our fa	cilities access	sible		
Useful Live (Years)							
Project Budget Expenditures:	Total Expenditures/ Financing	Year 1 2021	Year 2 2022	Year 3 2023	Year 4 2024	Year 5 2025	
Studies Land	-						
Land Asset Purchase Utilties/Design Furnishing/Equipment	100,000	20,000	20,000	20,000	20,000	20,000	
Sitework/Landscaping Contingency	-						
Interim Financing Cost Other	-						
Total Expenditures	100,000	20,000	20,000	20,000	20,000	20,000	
Financing:							
External Sources Grants/Subsidies			· · · · · · · · · · · · · · · · · · ·			<u> </u>	
Direct Development Contrib.	<u>-</u>			+	\longrightarrow		
External contribution Others (Fundraising)	-						
Revenue Fund	<u>-</u>		-			———	
From Operations (tax base)	-						
From Operations (User rates) Reserves/Reserve Funds				\Box			
Facilcites reserves	100,000	20,000	20,000	20,000	20,000	20,000	
Equipment reserves DC reserves	-						
Other -St. Clair Educ. & Envir.			—— 				
Long Term Financing							
Debenture Lease	-						
Total Financing	100,000	20,000	20,000	20,000	20,000	20,000	

Department	Community Services					
Service/Program	Recreation Facil	ity		_		
Project Name	Civic Centre HV	AC Internals	and Controls	_		
Work In Progress (WIP)	Yes/No Previo	us project #	·	_		
Project Description/Need for With Civic centre is need of new	ork HVAC internals a	nd upgraded	controls			
Project Priority 6	Indicate High/M	edium/Low	Comments	_		
Health or Safety Issues Cost Saving/Paybacks						
Asset Maintenance/Replacemen Growth Related Needs Service Enhancement Other	High		In need of re	placement		
Useful Live (Years)				<u>.</u>		·
Project Budget Expenditures:	Total Expenditures/ Financing	Year 1 2021	Year 2 2022	Year 3 2023	Year 4 2024	Year 5 2025
Studies Land						
Asset Purchase Utilties/Design	100,000	100,000				
Furnishing/Equipment Sitework/Landscaping Contingency	-					
Interim Financing Cost Other	-					
Total Expenditures	100,000	100,000	-	-		-
Financing:						
External Sources Grants/Subsidies	- 1		<u> </u>			
Direct Development Contrib. External contribution	-					
Others (Fundraising) Revenue Fund						
From Operations (tax base)						
From Operations (User rates) Reserves/Reserve Funds	-					
Facilities reserves	-		<u> </u>			
Equipment reserves DC reserves	100,000	100,000				
Other -St. Clair Educ. & Envir.	-					
Long Term Financing		·				
Debenture Lease	-					
			<u> </u>			
Total Financing	100,000	100,000		-		-

Department	Community Sea	vices				
Service/Program	Community Hal	lls				
Project Name	Fire deficiencie	s				
Project Description/Need for Attached is the fire report of		ciences are in	our halls.			
These are various needs through	ughout the halls	Hoods/Fans	in Kitchens, Di	rvwalling area	s for fire res	sistance Alarm
For detucts see	attached			<u>,</u>		istarice, marri
	_		· ·		· ·	
Project Priority 4	Indicate High/M	ledium/Low	Comments			·
Health or Safety Issues Cost Saving/Paybacks	Н		Fire Deficence	ies		
Asset Maintenance/Replacem	H		Life cycles ar	nd fire code d	eficency	
Growth Related Needs				1 <u>0000 0</u>	- nooney	
Service Enhancement						
Other						
Useful Live (Years)						-
Project Budget	Total Expenditures/ Financing	Year 1 2020	Year 2 2021	Year 3 2022	Year 4 2023	Year 5 2024
Expenditures:					2025	LULT
Studies	-					
Land Asset Purchase	250,000	150.000				
Utilties/Design	250,000	150,000	50,000	50,000		
Furnishing/Equipment	+				 -	
Sitework/Landscaping	<u> </u>					
Contingency						
Interim Financing Cost	-					
Other						
Total Expenditures	250,000	150,000	50,000	50,000	-	
Financing:	-			<u> </u>		
External Sources						
Grants/Subsidies			\Box			
Direct Development Contrib.						
External contribution						
Others (Fundraising) Revenue Fund	-		<u> </u>			
From Operations (tax base)				_		
From Operations (User rates						
Reserves/Reserve Funds						
General reserves	-			$\overline{}$		
Com Halls Facilties reserves	250,000	150,000	50,000	50,000		
DC reserves Other -St. Clair Educ. & Envir	-					
Long Term Financing			L			
Debenture		_				
Lease	-					
Total Financing	250.000	150,000	50.000	50 000		

Community Halls	Projec	t 2021-34 A
Recommendations-Descriptions	COST	
PORT LAMBTON COMMUNITY HALL-507 Stoddard Street		HAND WARREN
Fire Seperation door with 20 minute rating between Hall and Library	\$	2,500.00
Self Closing Devices on several doors	\$	700.00
Install grease receptable of smaller than 3.8L on up blast fan	\$	800.00
	\$	4,000.00
	A	1,000.00
WILKESPORT COMMUNITY HALL-1622 Baby Street		
Alarm System be installed to allow current capacity to stay the same	\$	30,000.00
Install a kitchen exhaust system that meets NFPA 96 requirements	\$	62,775.00
Panic hardware installed on doors exiting the halls	\$	1,500.00
	\$	94,275.00
		34,273.00
SOMBRA COMMUNITY HALL-152 Smith Street	S. WALLS	
Install a hinge kit/hold open device on the up-blast fan	\$	800.00
	\$	800.00
	Y	
COURTRIGHT COMMUNITY HALL-1594 Third Street		
Self Closing devices on doors-stairwell, kitchen, bartender	\$	1,000.00
Kitchen exhaust systme that meets the of NFPA 96	\$	8,000.00
Connect extinguishing systmes into the fire alarm system	\$	4,000.00
Remove combustible interior finishes with a fire retardant coating	\$	1,000.00
Replace fire resistence barriers Furnance room and stairwell	\$	2,000.00
Storage under stairwell to have 20 minute fire seperations	\$	1,000.00
Fire detection to be added to Mills storage, chair storage and stage storage	\$	3,000.00
5,	+ $-$	3,000.00
	\$	20,000.00
	Y	
BRIGDEN COMMUNITY HALL-3016 Brigden Road		A Paragraph
1 hour fire seperation between front exit stairwell and hall	\$	5,000.00
45 minute fire door for protection between occupencies with self closer	\$	2,500.00
Remove combustible interior finishes with a fire retardant coating	\$	1,000.00
Install fire detection in all storage rooms-table storage, basement, meeting rm	\$	5,000.00
Repair fire seperations basement, salon, front entrance, furance room	\$	10,000.00
Connect kitchen exhaust systems into fire alarm system	\$	4,000.00
Relocate suppression system pull station	\$	500.00
Access panel in the duct for proper cleaning points to limit grease build up	\$	1,000.00
Add 2nd pull station to floor exit door	\$	1,000.00
Fire Panel Replacement	\$	3,245.00
Exit signs	\$	300.00
Panic Hardware	\$	1,500.00
Closures	\$	1,000.00
MAN THE RESIDENCE OF THE PROPERTY OF THE PROPE	\$	36,045.00
	Y	30,043.00
TOTALS	\$	155,120.00
		133,120.00

<u>Introduction</u>

A fire safety inspection was conducted at community halls within the Township. This report outlines recommendations for community halls located in Port Lambton, Sombra, Wilkesport and Brigden. The inspections conducted were based on visual and non-destructive inspection practices, other deficiency may exist and can be identified by having a professional engineer or architect conduct a destructive inspection.

Alternatively, Retrofit permits an owner to utilize an alternative solution to meet the requirements described in the Fire Code by engaging an architect or professional engineer to prepare a life safety study of the building. The Life Safety Study is then review by the Chief Fire Official.

Definitions

Fire resistance rating (FRR) - means the time in minutes or hours that a material or assembly of materials will withstand the passage of flame and the transmission of heat when exposed to fire under specified conditions of test and performance criteria, or as determined by extension or interpretation of information derived from that test and performance as prescribed in this Code.

Fire protection rating (FPR) – means the time in minutes or hours that a closure, window assembly or glass block assembly will withstand the passage of flame when exposed to fire under specified conditions of test and performance.

Approved - means approved by the Chief Fire Official

Chief Fire Official – means the assistant to the Fire Marshal who is the Municipal Fire Chief

Fire separation - means a construction assembly that acts as a barrier against the spread of fire.

Ontario Building Code (OBC) refers to the 1986 Ontario Building Code which is the version referenced within the current 2015 Ontario Fire Code for compliance.

Life Safety Study – is a proposal to the Chief Fire Official that consists of a detailed assessment of the life safety performance requirements, clearly identifying items not meeting the requirements of Retrofit, a detailed description of how an acceptable level of life safety can be achieved and a detailed time schedule to implement the provisions. The Life Safety Study is required to bar the signature and seal of a Professional Engineer, Architect, or both.

Findings

507 Stoddard St, Port Lambton Community Hall

Background

The Port Lambton Community Hall was built in 1950. The building meets the application of Part 9 Retrofit of the 2015 Ontario Fire Code. The building is one story and is approx. 372m². The building contains an assembly hall with commercial cooking operations, small library, and storage area on a second level. The building is equipped with a commercial kitchen exhaust and suppression system. The occupant load for the building is 140 persons.

Summary of recommendations

1. The library opens into an exit hallway and lacks a proper fire door.

Recommendation: To maintain the integrity of the exit fire separation, a fire door with a minimum 20-minute fire-protection rating should be installed between the exit corridor and the library. The door should be equipped with a self-closing device.

2. Throughout the building, doors within fire separations are lacking self-closing devices.

Recommendation: To minimize fire spreading beyond its point of origin install self-closing devices on the library room door and the kitchen entrance door.

3. Commercial cooking operations up-blast exhaust fan lacking grease container.

Recommendation: To meet the requirements of the commercial cooking operations standard, install a grease receptable that does not exceed 3.8L on the up-blast fan.

4. Commercial cooking operation lacking cleaning of exhaust system

Recommendation: To minimize the risk of accidental ignition have the kitchen hood and exhaust system cleaned by a qualified contractor. With the current cooking appliances and operation this system is required to be completed every 12 months.

5. The building requires a fire safety plan due to the occupancy type.

Recommendation: In an effort to prevent fires and minimize the damage from fires when they occur, a Fire Safety Plan is required to be created and implemented. All staff working within the building should be familiar with the plan and their responsibilities. Persons who are renting or have responsible to care for the facility should also be familiar with the plan as they would have responsibilities under supervisory staff. A component of these fire safety plans is the holding of fire drills, which includes participation by building supervisory staff. Fire drills should be completed annually. Fire drills can be table talk exercises, silent drills, and comprehensive drills.

6. The emergency lighting and fire extinguishers are lacking monthly inspection.

Recommendation:

- a. Have a person complete a monthly inspection of the fire extinguishers (This inspection is a visual inspection only).
- b. Have a person complete a monthly test of the emergency lighting to ensure that the emergency lighting will function.
- c. All emergency lighting units should be tested annually to ensure that the unit will provide emergency lighting for a duration of at least 30 minutes under simulated power failure conditions.

1622 Baby St, Wilkesport Community Hall

Background

The Wilkesport Community Hall was built in 1979 with renovations/additions in 1986 and 1987. The building meets the application of Part 9 Retrofit of the 2015 Ontario Fire Code. The building is one story and is approx. 850m². The building contains an assembly hall with commercial cooking operations. The building is equipped with a commercial kitchen exhaust and suppression system. The occupant load for the building exceeds 150 persons.

Summary of recommendations

1. The building lacks a fire alarm system.

Recommendation: To notify persons, in a timely manner, of the need to take action in an emergency a fire alarm system should be installed within the building.

Note: The building occupant load should be limited to 150 persons for licensed and dining events and 300 for all other events until a fire alarm system is installed. Currently the maximum occupant load is 575 persons.

2. The kitchen exhaust system does not comply with the NFPA 96 "Standard for Ventilation Control and Fire Protection of Commercial Cooking Operations.

Recommendation: To meet the requirements of the commercial cooking operations standard and limit the severity and effects of a fire install a kitchen exhaust system that meets the requirements of NFPA 96.

Note: Observations of the current system were that the kitchen fan is not listed for use in cooking operations, no drip tray was installed under the hood, no bell tied into the suppression system (the suppression system is required to be tired into the fire alarm system which would void the bell requirement).

Note: Until the system meets the requirements of NFPA 96, cooking operations should be limited to reheating and warming of food only.

Option: The existing system may be approved by the Chief Fire Official, measure would be implemented to restrict and limit cooking operations.

3. Commercial cooking operation lacking cleaning of exhaust system.

Recommendation: To minimize the risk of accidental ignition have the kitchen hood and exhaust system cleaned by a qualified contractor. With the current cooking appliances and cooking operation this system is required to be completed every 12 months.

4. The doors leading from the community hall to the front exits are lacking panic hardware

Recommendation: To facilitate the timely movement of persons to a safe area, panic hardware should be installed on both doors leading from the hall area to the front exits.

5. The building requires additional fire extinguishers.

Recommendation: To limit the severity and effects of a fire install a fire extinguisher with a minimum 3A10BC rating near exits doors under emergency light unit # 1, 5, 7.

6. The emergency lighting and fire extinguishers are lacking monthly inspection **Recommendation**:

- a. Have a person complete a monthly inspection of the fire extinguishers (This inspection is a visual inspection only).
- b. Have a person complete a monthly test of the emergency lighting to ensure that the emergency lighting will function.
- c. All emergency lighting units should be tested annually to ensure that the unit will provide emergency lighting for a duration of at least 30 minutes under simulated power failure conditions.
- 7. The building requires a fire safety plan due to the occupancy type.

Recommendation: In an effort to prevent fires and minimize the damage from fires when they occur, a Fire Safety Plan is required to be created and implemented. All staff working within the building should be familiar with the plan and their responsibilities. Persons who are renting or have responsible to care for the facility should also be familiar with the plan as they would have responsibilities under supervisory staff. A component of these fire safety plans is the holding of fire drills, which includes participation by building supervisory staff. Fire drills should be completed annually. Fire drills can be table talk exercises, silent drills, and comprehensive drills.

8. The electrical room is lacking the proper fire separation.

Recommendation: To limit the severity and effects of fire on areas beyond its point of origin and to protect the access to exit provide a 1-hour fire separation with a 45-minute rated door equipped with self-closing device.

152 Smith St, Sombra Community Hall

Background

The Sombra Community Hall was built in 1958 with renovations in 2011. The building meets the application of Part 9 Retrofit of the 2015 Ontario Fire Code. The building is one story and is approx. $350m^2$. The building contains an assembly hall with commercial cooking operations. The building is equipped with a commercial kitchen exhaust and suppression system. The occupant load for the building is 60 persons.

Summary of recommendations

1. The building requires a fire safety plan due to the occupancy type

Recommendation: In an effort to prevent fires and minimize the damage from fires when they occur, a Fire Safety Plan is required to be created and implemented. All staff working within the building should be familiar with the plan

and their responsibilities. Persons who are renting or have responsible to care for the facility should also be familiar with the plan as they would have responsibilities under supervisory staff. A component of these fire safety plans is the holding of fire drills, which includes participation by building supervisory staff. Fire drills should be completed annually. Fire drills can be table talk exercises, silent drills, and comprehensive drills.

2. The emergency lighting and fire extinguishers are lacking monthly inspection

Recommendation:

- a. Have a person complete a monthly inspection of the fire extinguishers (This inspection is a visual inspection only).
- b. Have a person complete a monthly test of the emergency lighting to ensure that the emergency lighting will function.
- c. All emergency lighting units should be tested annually to ensure that the unit will provide emergency lighting for a duration of at least 30 minutes under simulated power failure conditions.

Note: Various emergency lighting units did not operate.

3. The front entrance is being used for storage and rear room exit blocked with storage

Recommendation: To minimize the risk of accidental ignition and fuel load. Remove and limit materials being stored in the from entrance/egress.

Note: This deficiency was corrected on site but should be monitored.

4. Wood interior finishes (combustible) in the rear/back area of building are not expected to meet the flame-spread requirements of the Code. Flame-spread ratings can only be determined though testing.

Recommendation: To limit the spread of fire, remove or cover combustible interior finishes or treat combustible interior finishes with a fire-retardant coating listed by a recognized testing laboratory and applied in accordance with the listing conditions, or sprinkler the building.

Note: If combustible insulation is located behind the wood paneling it shall be protected as prescribed in the Building Code.

5. Commercial cooking operations up-blast exhaust fan lacking proper hold-open device

Recommendation: To meet the requirements of the commercial cooking operations standard, install a hinge kit/hold open device on the up-blast fan.

6. Commercial cooking suppression system is due for semi-annual inspection and testing

Recommendation: To ensure the system will operate as indented have a qualified contractor complete the inspection and testing of the system.

7. Commercial cooking operation lacking cleaning of exhaust system

Recommendation: To minimize the risk of accidental ignition have the kitchen hood and exhaust system cleaned by a qualified contractor. With the current cooking appliances and operation this system is required to be completed every 12 months.

8. Fire extinguishers are due for annual inspection and testing

Recommendation: To ensure that fire extinguishers will operate as indented have a qualified contractor complete the inspection and testing.

1594 Third St, Courtright Community Hall

Background

The Courtright Community Hall was built in 1964. The building meets the application of Part 9 Retrofit of the 2015 Ontario Fire Code. The building is one story and is approx. $350m^2$. The building contains an assembly hall with commercial cooking operations and a meeting room on the second level. The building is equipped with a fire alarm system and kitchen exhaust/suppression system. The occupant load for the building exceeds 150 persons.

Summary of recommendations

1. The building requires a fire safety plan due to the occupancy type.

Recommendation: In an effort to prevent fires and minimize the damage from fires when they occur, a Fire Safety Plan is required to be created and implemented. All staff working within the building should be familiar with the plan and their responsibilities. Persons who are renting or have responsible to care for the facility should also be familiar with the plan as they would have responsibilities under supervisory staff. A component of these fire safety plans is

the holding of fire drills, which includes participation by building supervisory staff. Fire drills should be completed annually. Fire drills can be table talk exercises, silent drills, and comprehensive drills.

2. The fire alarm system, emergency lighting and fire extinguishers lacking inspection/tests.

Recommendation:

- a. Have a person test the fire alarm system monthly by activating one field device or manual pull station on a rotational basis. This is required to be completed on back-up power and documented as per the fire alarm testing standard.
- b. Have a person complete a monthly inspection of the fire extinguishers (This inspection is a visual inspection only).
- c. Have a person complete a monthly test of the emergency lighting to ensure that the emergency lighting will function.
- d. All emergency lighting units should be tested annually to ensure that the unit will provide emergency lighting for a duration of at least 30 minutes under simulated power failure conditions.

Note: Various emergency lighting units did not operate or exit signage was not illuminated.

3. Throughout the building, doors within fire separations are lacking self-closing devices.

Recommendation: To minimize fire spreading beyond its point of origin install self-closing devices on the stairwell doors, kitchen doors and bartender door.

4. The kitchen exhaust system does not comply with the NFPA 96 "Standard for Ventilation Control and Fire Protection of Commercial Cooking Operations.

Recommendation: To meet the requirements of the commercial cooking operations standard and limit the severity and effects of a fire install a kitchen exhaust system that meets the requirements of NFPA 96.

Note: Observations of the current system were that the kitchen fan is not listed for use in cooking operations, plastic shroud is installed on the exhaust outlet, suppression system is not tied into the fire alarm system.

Note: Until the system meets the requirements of NFPA 96, cooking operations should be limited to reheating and warming of food only.

Option: The existing system may be approved by the Chief Fire Official, measure would be implemented to restrict and limit cooking operations.

5. The commercial cooking system is not tied into the fire alarm system.

Recommendation: To provide early warning of a fire emergency to occupants connect the extinguishing systems into the fire alarm system so upon activation of the extinguishing system the fire alarm activates.

6. Commercial cooking suppression system is due for semi-annual inspection and testing

Recommendation: To ensure the system will operate as indented have a qualified contractor complete the inspection and testing of the system.

7. Commercial cooking operation lacking cleaning of exhaust system

Recommendation: To minimize the risk of accidental ignition have the kitchen hood and exhaust system cleaned by a qualified contractor. With the current cooking appliances and operation this system is required to be completed every 12 months.

8. Fire extinguishers are due for annual inspection and testing

Recommendation: To ensure that fire extinguishers will operate as indented have a qualified contractor complete the inspection and testing.

9. Wood interior finishes (combustible) in the side storage rooms that run the length of building are not expected to meet the flame-spread requirements of the Code. Flame-spread ratings can only be determined though testing.

Recommendation: To limit the spread of fire, remove or cover combustible interior finishes or treat combustible interior finishes with a fire-retardant coating listed by a recognized testing laboratory and applied in accordance with the listing conditions, or sprinkler the building.

Note: If combustible insulation is located behind the wood paneling it shall be protected as prescribed in the Building Code.

Note: A storage room has been constructed next to the stage and is not part of the original design. The building department and fire department should be consulted moving forward with changes to the buildings original design and use.

10. The exit stairwell is being used for storage. Both underneath the stairwell and inside the stairwell.

Recommendation: To limit the risk of fire within the exit stairwell the following should be completed

- a. Discontinue the storage under the stairwell OR install a door with a 20-minute fire protection rating equipped with a self-closing device and a fire detector connected to the fire alarm system
- b. Remove and relocate the storage cabinets

Note: Exit stairwells are not permitted for storage. The building department and fire department should be consulted moving forward with changes to the building original design and use.

11. Throughout the building there are numerous penetrations through required fire separations.

Recommendation: To minimize fire spreading beyond its point of origin, repair damaged fire separations with materials similar to the existing construction and having an equal fire resistance rating. All penetrations in the fire separations by wiring or piping should be fire stopped with a product meeting CAN/ULC-S115. The following areas were noted: Furnace room and exit stairwell.

12. Various rooms are lacking fire detection.

Recommendation: To limit the effects of fire on areas beyond its point of origin and provide early warning to occupants the following should be completed; Install fire detection within the Mills storage room, chair storage room and storage room near the stage. This is required to be tied into the fire alarm system.

3016 Brigden Rd, Brigden Community Hall

Background

The Brigden Community Hall was built in 1902 with additions/renovations in 1950, 1960 and 1984. The building meets the application of Part 9 Retrofit of the 2015 Ontario Fire Code. The building is one story and is approx. 600m². The building is two storeys with a

partial basement and contains two separate occupancies (assembly hall with commercial cooking operations and hair saloon). The building is equipped with a fire alarm system and kitchen exhaust/suppression system. The occupant load for the building exceeds 150 persons. The inspection did not include all rooms as some were inaccessible.

Summary of recommendations

1. The building requires a fire safety plan due to the occupancy type.

Recommendation: In an effort to prevent fires and minimize the damage from fires when they occur, a Fire Safety Plan is required to be created and implemented. All staff working within the building should be familiar with the plan and their responsibilities. Persons who are renting or have responsible to care for the facility should also be familiar with the plan as they would have responsibilities under supervisory staff. A component of these fire safety plans is the holding of fire drills, which includes participation by building supervisory staff. Fire drills should be completed annually. Fire drills can be table talk exercises, silent drills, and comprehensive drills.

2. The front exit stairwell/lobby lacks the proper fire separation and exceeds the flamespread rating allowed in exits

Recommendation: To limit the severity and effects of fire on areas beyond its point of origin and to protect the access to exit provide a 1-hour fire separation between the front exit stairwell and all other areas (including the stage area and front exit stairwell/lobby, hair saloon and front exit stairwell/lobby, underside of the stairs in basement, etc.). All doors opening into the front exit stairwell/lobby should be equipped with a self-closing device.

Recommendation: A fire door with a minimum 45-minute fire-protection rating should be installed between the both occupancies. The door should be equipped with a self-closing device. Alternatively, provide a 1-hour fire separation where the current opening and both occupancies.

3. Wood interior finishes (combustible) on the 2nd floor are not expected to meet the flame-spread requirements of the Code. Flame-spread ratings can only be determined though testing.

Recommendation: To limit the spread of fire, remove or cover combustible interior finishes or treat combustible interior finishes with a fire-retardant coating listed by a recognized testing laboratory and applied in accordance with the listing conditions, or sprinkler the building.

Note: If combustible insulation is located behind the wood paneling it shall be protected as prescribed in the Building Code.

Note: Other areas where combustible wood finishes are noted are covered in item 1.

4. Various rooms are lacking fire detection.

Recommendation: To limit the effects of fire on areas beyond its point of origin and provide early warning to occupants the following should be completed; Install fire detection in all storage rooms and other areas as required that are lacking detection (this includes but is not limited to the table storage under the stage, storage room next to stage, entrance corridor to basement, front stairwell/lobby on ceiling of 1st floor, "tops" meeting storage room This is required to be tied into the fire alarm system.

Note: The table storage under the stage has been constructed and is not part of the original design. The building department and fire department should be consulted moving forward with changes to the buildings original design and use.

5. The fire alarm system, emergency lighting and fire extinguishers lacking inspection/tests.

Recommendation:

- a. Have a person test the fire alarm system monthly by activating one field device or manual pull station on a rotational basis. This is required to be completed on back-up power and documented as per the fire alarm testing standard.
- b. Have a person complete a monthly inspection of the fire extinguishers (This inspection is a visual inspection only).
- c. Have a person complete a monthly test of the emergency lighting to ensure that the emergency lighting will function.
- d. All emergency lighting units should be tested annually to ensure that the unit will provide emergency lighting for a duration of at least 30 minutes under simulated power failure conditions.

Note: Various emergency lighting units did not operate or exit signage was not illuminated.

Throughout the building there are numerous penetrations through required fire separations. Recommendation: To minimize fire spreading beyond its point of origin, repair damaged fire separations with materials similar to the existing construction and having an equal fire resistance rating. All penetrations in the fire separations by wiring or piping should be fire stopped with a product meeting CAN/ULC-S115. The following areas were noted: on the basement wall that separations the basement entrance and salon, front entrance around piping on ceiling and floor, basement furnace room piping on ceiling, rear basement service room on walls and ceiling, 2nd floor furnace room.

7. The doors leading from the door leading from assembly hall to from exit stairwell/lobby lacking panic hardware

Recommendation: To facilitate the timely movement of persons to a safe area, panic hardware should be installed on the door leading from the hall area to the front exit and the 2nd floor stairwell exit door.

8. The kitchen exhaust system does not comply with the NFPA 96 "Standard for Ventilation Control and Fire Protection of Commercial Cooking Operations.

Recommendation: To provide early warning of a fire emergency to occupants connect the kitchen extinguishing systems into the fire alarm system so upon activation of the extinguishing system the fire alarm activates.

Recommendation: To ensure that the fire is contained to the point of origin and occupants can activate the kitchen suppression system safety relocate the suppression system pull station the egress door in the kitchen area. The pull station should be installed between 42 and 48 inches above floor.

Recommendation: The provide proper cleaning points to limit grease built up, install an access panel in the duct. The access panel should be of same material and thickness. If a gasket or sealant is used it should be rated for 1500F and bolts, latches or wing nuts should not penetrate duct walls. The openings should have a sign stating, "Access Panel - Do Not Obstruct".

Note: Ensure clearances are maintained as required by NFPA 96.

9. Commercial cooking operation lacking cleaning of exhaust system

Recommendation: To minimize the risk of accidental ignition have the kitchen hood and exhaust system cleaned by a qualified contractor. With the current cooking appliances and operation this system is required to be completed every 12 months.

10. The 2nd floor exit door lacking exit signage above.

Recommendation: To facilitate the timely movement of persons to a safe area, exit signage should be installed above the 2nd floor stairwell exit door.

11. The 2nd floor exit door lacking a pull station

Recommendation: The alert occupants of an emergency, a pull station should be installed the 2nd floor exit door.

12. The fire alarm system is due for annual inspection and testing

Recommendation: To ensure that the fire alarm system will operate as indented have a qualified contractor complete the inspection and testing. All deficiencies listed in the report should be corrected.

13. The front entrance is being used for storage and rear room exit blocked with storage

Recommendation: To minimize the risk of accidental ignition and fuel load. Remove and limit materials being stored in the from entrance/egress.

14. The rear fire escape requires repair

Recommendation: To ensure that occupants can safely exit, repair the railing on the fire escape.

15. Curtain in from exit stairwell/lobby not listed

Recommendation: To meet the requirements remove or replace the curtains in the exit stairwell/lobby.

Note: Drapes, curtains, netting, and other similar or decorative materials, including textiles and films used in buildings, shall meet the requirements of CAN/ULC-S109, "Flame Tests of Flame-Resistant Fabrics and Films", when these materials are used in any lobby or exit or access to exit in assembly occupancies, and assembly occupancies with an occupant load of more than 100 persons.

Other

1. Multiple fire doors were observed wedged or blocked open in all buildings

Recommendation:

To ensure the fire is contained to the area of origin, do not allow doors in fire separations to be blocked or wedged open.

Note: This deficiency was corrected on site but should be monitored.

2. Emergency procedures posting and kitchen suppression instructions lacking in all buildings

Recommendation: To provide instructions to occupants and supervisory staff of what to do in the event of a fire emergency, post procedures above all fire pull stations or if the building is not equipped with a fire alarm system, on every floor area.

Recommendation: To provide instruction to kitchen staff on how to activate the kitchen suppression system, post instructions in the kitchen area.

Timeline

The work identified in the recommendations should be completed within 12 months.

Conclusion

By completing the work identified it will improve the level of life-safety protection provided to all occupants of the building, first responders and surrounding buildings.

Report prepared by: Report reviewed by:

Deputy Fire Chief Andrew McMillan Fire Chief Walt Anderson

Department	Community Se	rvices		<u> </u>					
Service/Program	Facilities								
Project Name	Emergency Services Building HVAC, paving and roof access safety								
Project Description/Need for Upgrade and replace the aged		stem with ne	w efficient H	IVAC system	Remove radio	ators and lines	whore		
possible, add electric baseboa	ard heat for unde	erserviced zo	nes.			-			
The steam heat piping system	n has deteriorate	ed to the poi	nt that leaks	are occurring	hebind walls	& other peter	ntini		
inaccessible areas.			The citate round	o dre occurring	Derinio Wans	& other poter	itiai		
Project Priority 1	Indicate High/N	ledium/Low	Comments						
Health or Safety Issues		1	5						
Cost Saving/Paybacks	Н		Potential o	f system leak	s throughout	the building			
Asset Maintenance/Replaceme	H -		Poilor over		6 11 117				
Growth Related Needs			Boller syste	em at the end	of its lifecycl	<u>e</u>			
Service Enhancement									
Other									
Useful Live (Years)					<u> </u>				
, ,									
Project Budget	Total Expenditures/ Financing	Year 1 2021	Year 2 2022	Year 3 2023	Year 4	Year 5			
Expenditures:	i interiority	2021	2022	2023	2024	2025			
Studies	-		т —						
Land	-		 	-	-				
Asset Purchase	490,000	490,000	 -	 		 			
Utilties/Design	-	,,,,,,,							
Furnishing/Equipment	-			 					
Sitework/Landscaping									
Contingency	-		_		 	 			
Interim Financing Cost	-				 				
Other									
Total Expenditures	490,000	490,000	-	<u> </u>					
Financing:		_			<u> </u>				
F									
External Sources									
Grants/Subsidies									
Direct Development Contrib. External contribution									
Others (Fundraising)									
Revenue Fund									
From Operations (tax base)									
From Operations (User rates)									
Reserves/Reserve Funds		<u> </u>			<u> </u>				
General reserves									
Receat Facilties	358,000	358,000		 					
DC reserves Police	32,000	32,000		 					
Other -St. Clair Educ. & Envir	100,000	100,000	March19 2	2020 Council	meeting				
Long Term Financing		2-,2-0		Ovarion	octnig				
Debenture	-								
Lease				 					
Total Financing	490,000	490,000	-	-					

Department	Community Se	rvices		_		
Service/Program	Recreation Fac	cility		_		
Project Name	Civic Centre m	ain washroon	ns	-		
Work In Progress (WIP)	Yes/No Previ	ous project #	<u> </u>	_		
Project Description/Need for V The civic centre main washroom	Vork ms need to be u	pgrade to AO	DA complianc	e		
Project Priority 7	Indicate High/I	Medium/Low	Comments			-
Health or Safety Issues Cost Saving/Paybacks Asset Maintenance/Replaceme Growth Related Needs Service Enhancement Other	n High		AODA Comp	liance		
Useful Live (Years)						
Project Budget	Total Expenditures/	Year 1	Year 2	Year 3	Year 4	Year 5
Expenditures: Studies Land	Financing	2021	2022	2023	2024	2025
Asset Purchase Utilties/Design Furnishing/Equipment Sitework/Landscaping Contingency Interim Financing Cost Other	90,000	60,000	30,000			
Total Expenditures	90,000	60,000	30,000	_		-
Financing:						
External Sources Grants/Subsidies Direct Development Contrib. External contribution Others (Fundraising) Revenue Fund From Operations (tax base) From Operations (User rates) Reserves/Reserve Funds Facilities reserves Equipment reserves DC reserves Other -St. Clair Educ. & Envir. Long Term Financing Debenture	90,000	60,000	30,000			
Lease	-					
Total Financing	90,000	60,000	30,000			

Other-Please provide supporting documentation, quotes, operation budget

Department

Capital Budget Data Collection Information Sheet - Year 2021-2025

Community Services

Service/Program	Community Halls							
Project Name	Courtright Community Hall Front Façade							
Project Description/Need for Name of the brick façade at the courtral		hall is crackin	ng and falling	apart and ne	eds to be rep	faced		
		<u> </u>			_			
Project Priority 4	Indicate High/M	ledium/Low	Comments					
Health or Safety Issues Cost Saving/Paybacks	<u>H</u>		Falling off	<u></u>				
Asset Maintenance/Replaceme Growth Related Needs Service Enhancement	Н		Life cycles					
Other								
Useful Live (Years)								
Project Budget Expenditures:	Total Expenditures/ Financing	Year 1 2021	Year 2 2022	Year 3 2023	Year 4 2024	Year 5 2025		
Studies Land	-							
Asset Purchase	50,000	50,000	<u> </u>	<u> </u>		<u> </u>		
Utilties/Design Furnishing/Equipment	-	_			_			
Sitework/Landscaping	-							
Contingency Interim Financing Cost	-							
Other	-							
Total Expenditures	50,000	50,000	-	-	-	-		
Financing:								
-								
External Sources Grants/Subsidies	_ <u>-</u> T	·	<u> </u>		_	·		
Direct Development Contrib.	-							
External contribution Others (Fundraising)				<u> </u>	_			
Revenue Fund	_			<u>. </u>	<u> </u>			
From Operations (tax base)								
From Operations (User rates) Reserves/Reserve Funds								
General reserves			- -					
Facilities reserves	50,000	50,000		<u> </u>				
DC reserves	-							
Other -St. Clair Educ. & Envir.	-				_			
Long Term Financing Debenture					-			
Lease								
Total Sinoneira								
Total Financing	50,000	50,000	-	_	-	-		

Department	Community Ser	vices				
Service/Program	Parks					
Project Name	Equipment rese	erve	_			
Project Description/Need for	Work					
This budget is to maintain a r	eserve to offset	parks annual	equipment r	eplacement o	cost	
			 -		<u> </u>	
Project Priority	Indicate High/M	ledium/Low	Comments		_	
Health or Safety Issues						
Cost Saving/Paybacks Asset Maintenance/Replacem	HIGH		Keep up wit	h lifecycle ed	uipment repla	acement costs
Growth Related Needs					alpinone ropi	accinione costs
Service Enhancement Other				 :		
Useful Live (Years)					_	_
Project Budget	Total Expenditures/ Financing	Year 1 2020	Year 2 2021	Year 3 2022	Year 4 2023	Year 5 2024
Expenditures:						
Studies Land						
Asset Purchase						
Utilties/Design Furnishing/Equipment	627,500	125,500	125 500	125 500	125 500	125 500
Sitework/Landscaping	- 027,300	123,300	125,500	125,500	125,500	125,500
Contingency						
Interim Financing Cost Other		-				
				<u> </u>		
Total Expenditures	-					
Financing:						
External Sources						
Grants/Subsidies Direct Development Contrib.	-					
External contribution	\ 		_			
Others OMPF	177,500	35,500	35,500	35,500	35,500	35,500
Revenue Fund From Operations (tax base)	450,000	90,000	90,000	00.000	00 000	00.000
From Operations (User rates		30,000	30,000	90,000	90,000	90,000
Reserves/Reserve Funds						
General reserves Equipment reserves	-					
DC reserves	-				-	
Other -General Equipt reserv	e					
Long Term Financing Debenture						
Lease	_					
Total Financing	627,500	125,500	125,500	125,500	125,500	125,500

Department	Community Se						
Service/Program	Equipment						
Project Name	Trucks						
Work In Progress (WIP)	Yes/No Previo	ous project #		-			
Project Description/Need for Name of Trucks to replace current park trucks will be moved to surplus	c <u>trucks which w</u>	ill be moved	down to sout	n campgroun	ds and those	two	
rang hadu s							
Project Priority 1	Indicate High/N	dedium/Low	Comments				
Health or Safety Issues Cost Saving/Paybacks Asset Maintenance/Replaceme Growth Related Needs Service Enhancement Other	High		Current cam	pground truck	k is end of life	e cycle	
Useful Live (Years)			-				
Project Budget Expenditures:	Total Expenditures/ Financing	Year 1 2021	Year 2 2022	Year 3 2023	Year 4 2024	Year 5 2025	
Studies	-				<u> </u>		
Land	-						
Asset Purchase Utilties/Design	50,000.00	50,000.00	<u> </u>		ļ		
Furnishing/Equipment		 _		ļ			
Sitework/Landscaping	-		-		· · · · · ·		
Contingency			-				
Interim Financing Cost	-			-			
Other							
Total Expenditures	50,000.00	50,000.00		-	-		
Financing:							
External Sources							
Grants/Subsidies							
Direct Development Contrib.	•						
External contribution							
Others (Fundraising) Revenue Fund							
From Operations (tax base)			<u> </u>	<u> </u>			
From Operations (User rates)	I		-	-	<u> </u>		
Reserves/Reserve Funds			<u></u>	·			
General reserves							
Equipment reserves	50,000.00	50,000.00					
DC reserves							
Other -St. Clair Educ. & Envir.							
Long Term Financing Debenture							
Lease	<u> </u>					<u> </u>	
	L						
Total Financing	50,000.00	50,000.00	-	-	-	-	

Department	Community Ser	vices (Parks)				
Service/Program	Equipment					
Project Name	Trucks					
Work In Progress (WIP)	Yes/No Previo	us project #				
Project Description/Need for Trucks to replace current parl trucks will be moved to surplo	k <u>trucks</u> which w	ill be moved do	wn to south c	ampgrounds	and those tw	/ 0
Project Priority	Indicate High/M	2 dium/Low	Comments			
Health or Safety Issues Cost Saving/Paybacks						
Asset Maintenance/Replaceme	High		Current cam	pground truc	k is end of life	e cycle
Service Enhancement						_
Other						
Useful Live (Years)						
Project Budget Expenditures:	Total Expenditures/ Financing	Year 1 2021	Year 2 2022	Year 3 2023	Year 4 2024	Year 5 2025
Studies						
Land Asset Purchase Utilties/Design	50,000.00	50,000.00				
Furnishing/Equipment Sitework/Landscaping Contingency	-					
Interim Financing Cost Other	-					
Total Expenditures	50,000.00	50,000.00		_		
Financing:						
External Sources Grants/Subsidies						
Direct Development Contrib.				-		
External contribution	-					
Others (Fundraising) Revenue Fund	L					
From Operations (tax base)	-					
From Operations (User rates						
Reserves/Reserve Funds						
General reserves Equipment reserves	50,000.00	50,000,00				
DC reserves	-	50,000.00				
Other -St. Clair Educ. & Envir	-					·
Long Term Financing						
Debenture Lease						
_000						
Total Financina	50 000 00 T	FO 000 00 I				

Department	Community Ser	rvices (Parks)	<u> </u>	-		
Service/Program	Equipment			•		
Project Name	Stump Grinder			-		
Work In Progress (WIP)	Yes/No Previo	ous project #		-		
Project Description/Need for \						
New piece of equipment to he	lp with safety o	f our parks, c	ampgrounds,	golf course fr	<u>om trip hazaı</u>	rds
Currently there are hundreds	<u>of stumps left ir</u>	our spaces t	hat need to b	e dealt with.		
By owning our own stump grid	n <u>der we will be a</u>	able to addre	ss these issue	<u>s right away v</u>	vhere typicall	у
a contractor wants to wait un	til we have a lot	of stumps for	r them <u>to r</u> em	ove.		
Project Priority	Indicate High/N	∕@dium/Low	Comments			
Health or Safety Issues			Eliminating s	afety issues i	n our spaces	
Cost Saving/Paybacks Asset Maintenance/Replaceme	High		Addition to			
Growth Related Needs	riigii		Addition to a	assets		
Service Enhancement						
Other	-					
Useful Live (Years)						
Project Budget	Total Expenditures/	Year 1	Year 2	Year 3	Year 4	Voor F
Ojooc Budget	Financing	2021	2022	2023	2024	Year 5 2025
Expenditures:	· · · · · · · · · · · · · · · · · · ·			2020	2021	2025
Studies						
Land	-					
Asset Purchase	25,000.00	25,000.00				
Utilties/Design	-					
Furnishing/Equipment Sitework/Landscaping	-		 			
Contingency			-		 .	
Interim Financing Cost					_	
Other						
Total Expenditures	25,000.00	25,000.00		-		
Financing:						
External Sources						
Grants/Subsidies	-					
Direct Development Contrib.	-					
External contribution Others (Fundraising)	-					
Revenue Fund	<u>-</u>	<u> </u>	 _			
From Operations (tax base)	_	<u> </u>				
From Operations (User rates)	-					
Reserves/Reserve Funds						
General reserves						
Equipment reserves	25,000.00	25,000.00				
DC reserves						
Other -St. Clair Educ. & Envir Long Term Financing	-		1			
Debenture	_					
Lease		_				
						
Total Financing	25,000.00	25,000.00	-	-	-]

Department	Community Se	ervices		_		
Service/Program	Parkway Parks	<u> </u>	<u> </u>	_		
Project Name	Cathcart Seaw	vall Replaceme	nt	_		
Project Description/Need for Replace approximately 40 ' or	Work f seawall on the	land side & G	Of conwall	on the island	مانام	
This was defered from 2018	- daman on the	idila side di o	O OI Seawall	on the Island	side	
						<u> </u>
Project Priority 1	Indicate High/	Medium/Low	Comments			- ,
Health or Safety Issues	H]	Unsafe area	due to collap	sing & deterio	orating seawa
Cost Saving/Paybacks		_				
Asset Maintenance/Replacement Growth Related Needs	ent	4				
Service Enhancement		4				<u></u>
Other		-{				
Useful Live (Years)		_				
Project Budget	Total Expenditures/ Financing	Year 1 2021	Year 2 2022	Year 3 2023	Year 4	Year 5
Expenditures:	i mancing	2021	2022	2023	2023	2024
Studies					<u> </u>	
Land				<u> </u>		
Asset Purchase	46,000	46,000.00				
Utilties/Design Furnishing/Equipment						
Sitework/Landscaping		 				
Contingency						
Interim Financing Cost						-
Other	-					
			<u> </u>	<u> </u>		<u> </u>
Total Expenditures	46,000.00	46,000.00		_	-	-
Financing:						
External Sources Grants/Subsidies			<u> </u>	<u> </u>		
Direct Development Contrib.						
External contribution						
Others (Fundraising)	-			-		
Revenue Fund						
From Operations (tax base)	-				_	
From Operations (User rates)	L					
Reserves/Reserve Funds General reserves						
Equipment reserves						
DC reserves						
Parkway Endowment	46,000.00	46,000.00				-
Long Term Financing		,				
Debenture	-					
Lease						
Total Financina	40.000.00	40000				
Total Financing	46,000.00	46,000.00		_		

Department	Community Se	ervice	_	-		
Service/Program	Park Facilities			-		
Project Name	Macdonald Par	r <u>k</u>	<u>. </u>			
Work In Progress (WIP)	Yes/No Previ	ious project #				
Project Description/Need for Work The next phase of this project is to	continue reedy	street throug	h the park and	add parking		
Project Priority 7	Indicate High/	Medium/Low	Comments			
Health or Safety Issues Cost Saving/Paybacks	HIGH]	Parking currer	itly on the str	eet	
Asset Maintenance/Replacement Growth Related Needs	High High		No parking cu User Satisfact	rrently		
Service Enhancement	riigii	j	User Satisfact	ion	<u> </u>	
Other		J				
Useful Live (Years)	_	-				
Project Budget	Total Expenditures/ Financing	Year 1 2021	Year 2 2022	Year 3 2023	Year 4 2024	Year 5 2025
Expenditures: Studies						<u> </u>
Land Asset Purchase	100,000.00	75,000.00	25,000.00			
Utilties/Design	-	10,000.00	23,000.00	<u>-</u>		
Furnishing/Equipment Sitework/Landscaping						
Contingency Interim Financing Cost	-					
Other						
Total Expenditures	100,000.00	75,000.00	25.000.00			
Financing:		,		_		
•						
External Sources Grants/Subsidies	_	<u></u> .	- -			
Direct Development Contrib. External contribution						
Others (Fundraising)						
Revenue Fund						
From Operations (tax base) From Operations (User rates)						
Reserves/Reserve Funds						
General reserves Equipment reserves						
DC reserves	-		-			
Other -St. Clair Educ. & Envir.	100,000.00	75,000.00	25,000.00			
Long Term Financing Debenture						_
Lease	*					_
Total Financing	100,000.00	75,000.00	25,000.00			
=		, 5, 5				

Department	Community Sen	vices				
Service/Program	Sports Fields					
Project Name	Fencing replace	ment				
Work In Progress (WIP)	Yes/No Previo	us project #				
Project Description/Need for W There is large amount of chainli	nk fence within th	he township.	The last three	e back stons	that we renai	ired
we had the contractor put a hig	ther guage of fend	ce and they	inserted a foot	t in the aroun	d so it will no	t wing up a
I here is large amount of fence	at sports fields w	rithin the tov	vnship and the	re is various r	epairs needed	t
every year						
Project Priority 5	Indicate High/M	Indicate High/Medium/Low Comments				
Health or Safety Issues Cost Saving/Paybacks Asset Maintenance/Replacemen	High Ball diamonds winged fence can hurt kids					ls playing
Growth Related Needs	riign					
Service Enhancement Other	High		New fence res	sults in bette	r playing surfa	aces
Jseful Live (Years)						
Project Budget	Total Expenditures/ Financing	Year 1 2020	Year 2 2021	Year 3 2022	Year 4 2023	Year 5 2024
xpenditures:			2021	LULL	2023	2024
Studies	-					
Land Asset Purchase	125,000	35.000	25.000	25.000		
Utilties/Design	123,000	25,000	25,000	25,000	25,000	25,000
Furnishing/Equipment	-		 	-		
Sitework/Landscaping						
Contingency	-					
Interim Financing Cost Other	-		<u> </u>			
Other			<u></u>			
otal Expenditures	125,000	25,000	25,000	25,000	25,000	25,000
·			20,000	23,000	23,000	23,000
inancing:						
xternal Sources						
Grants/Subsidies		.		——т		
Direct Development Contrib.		H	 	+		
External contribution	-					
Others (Fundraising)						
evenue Fund From Operations (tax base)						
From Operations (User rates)						
eserves/Reserve Funds			<u> </u>		L	
General reserves	-) r			
Equipment reserves	-					
DC reserves Other -St. Clair Educ. & Envir.	135,000	25 666		0.5		
other -st. clair Educ. & Envir. ong Term Financing Debenture	125,000	25,000	25,000	25,000	25,000	25,000
Lease					\longrightarrow	
otal Financing	125,000	25,000	25,000	25,000	25,000	25,000

Department	Community Se	rvices	<u></u>	_					
Service/Program	Parks	 -		•					
Project Name	Play Ground up	ograde and re	olace resurfac	ing					
Work In Progress (WIP)	Work In Progress (WIP) Yes/No Previous project #								
Sombra park and others need v	Project Description/Need for Work Sombra park and others need various structure replacements Various parks resurfacing								
Various parks resurfacing		<u> </u>							
Project Priority 4	Indicate High/I	Medium/Low	Comments						
Health or Safety Issues Cost Saving/Paybacks	High]	Strcutures a	re in need of	repair or repl	ace			
Asset Maintenance/Replacemer	Medium	-	End of its Lif	e cycle					
Growth Related Needs		1	Accessible p	laygorunds		_			
Service Enhancement Other	High]	Accessible p	laygorunds					
Other		J							
Useful Live (Years)									
		-							
Project Budget	Total Expenditures/	Year 1	Va	V 2					
roject budget	Financing	2020	Year 2 2021	Year 3 2022	Year 4 2023	Year 5 2024			
Expenditures:		2020	LOLI	ZOZZ	2023	2024			
Studies	-					_			
Land	-	20.000							
Asset Purchase Utilties/Design	60,000.00	60,000.00	_						
Furnishing/Equipment									
Sitework/Landscaping									
Contingency									
Interim Financing Cost Other - Protective shade struc	<u> </u>								
Other - Protective shade struc	-	-		_					
Total Expenditures	60,000.00	60,000.00	-	-	-	-			
Financing:									
External Sources									
Grants/Subsidies	_			-					
Direct Development Contrib.									
External contribution Others (Fundraising)			_						
Revenue Fund					<u> </u>	-			
From Operations (tax base)	-		_	· · · · · · · · · · · · · · · · · · ·					
From Operations (User rates)	-								
Reserves/Reserve Funds General reserves									
Parkland	15,000.00	15,000.00			 _				
DC reserves	-	. 0,000,00			<u> </u>				
Other -St. Clair Educ. & Envir.	45,000.00	45,000.00							
Long Term Financing Debenture									
Lease									
	<u> </u>								
Total Financing	60,000.00	60,000.00	-	-	-	-			

Department	Community Ser	vices				
Service/Program	Parkway Parks					
Project Name	Parkway Boardy	valk Repairs				
Project Description/Need for 2021 - Seager Park	_					
2022 - 2023 - Other Parkway	boardwalks					
Going to look into making the	se accessible and	l look for gra	int money to l	nelp		
Project Priority 2	Indicate High/M	edium/Low	Comments		<u>_</u>	
Health or Safety Issues Cost Saving/Paybacks Asset Maintenance/Replaceme	H		The boardwa replaced	lk has deterio	orated and ne	eds to be
Growth Related Needs						
Service Enhancement	Н —		Provide a saf	e eniovable	walkway to y	iou the river
Other			TTOVIGE & SAI	c, enjoyable	waikway to v	iew the river
Useful Live (Years)						
Project Budget	Total Expenditures/ Financing	Year 1 2021	Year 2 2022	Year 3 2023	Year 4 2024	Year 5 2025
Expenditures: Studies						
Land			<u> </u>		<u> </u>	
Asset Purchase	70,000	50,000	10,000	10,000	 :	
Utilties/Design	- 10,000	00,000	10,000	10,000	-	
Furnishing/Equipment						
Sitework/Landscaping	-					
Contingency Interim Financing Cost						
Other	- : 	 _			<u> </u>	
3 1.13.						
Total Expenditures	70,000	50,000	10,000	10,000	-	-
Financing:						
External Sources						
Grants/Subsidies						
Direct Development Contrib. External contribution						
Others (Fundraising)		_ .				
Revenue Fund					<u></u>	
From Operations (tax base)						
From Operations (User rates)	-					
Reserves/Reserve Funds General reserves						
Equipment reserves						
DC reserves						
Other -St. Clair Educ. & Envir.	70,000	50,000	10,000	10,000		
Long Term Financing				. 0,000		
Debenture						
Lease						
Total Financing	70,000	50,000	10,000	10,000		_

Department	Community Se	rvices		_		
Service/Program	Parkway Parks			_		
Project Name	Boat Launches	;		_		
Project Description/Need for V Upgrade boat launches along t	the parkway. Hig	gh water levels	s have enabled	d the use of ti	ne boat launci	hes in the curi
condition, however as water le	veis grop denci	encies will be	more apparen	it & upgrading	will be requir	ed.
Willows and Branton Cundick n	eed to be paved	unfront and	then add cem	ent to the bas	e of the ramp	<u> </u>
is different depending on water	r, currents and	previous repa	ırs.			
Project Priority 1	Indicate High/N	Medium/Low	Comments			
Health or Safety Issues	Н]	Safety conce	erns as water	levels change	& deficiencie
Cost Saving/Paybacks	L	1	become mor	e apparent.	<u> </u>	
Asset Maintenance/Replaceme	ent	1				
Growth Related Needs	<u> </u>	4				
Service Enhancement Other	H		One Launch	currently clos	e and the oth	er close
Other		J				
Useful Live (Years)		-				
Project Budget	Total Expenditures/ Financing	Year 1 2021	Year 2 2022	Year 3 2023	Year 4 2024	Year 5 2025
Expenditures:				2323	2024	2023
Studies						
Land						
Asset Purchase	90,000.00	90,000.00			-	
Utilties/Design	-					
Furnishing/Equipment	-				_	
Sitework/Landscaping	-					
Contingency	•					
Interim Financing Cost	-					
Other	-					
Total Expenditures	90,000.00	90,000.00	-			
Financing:	-	-				
External Sources						
Grants/Subsidies						
Direct Development Contrib.	-					
External contribution	-				_	
Others (Fundraising)						
Revenue Fund		_				
From Operations (tax base)						
From Operations (User rates)						
Reserves/Reserve Funds		1				
Parkway Endowment Fund	<u> </u>					
Equipment reserves DC reserves	<u> </u>		<u> </u>			
Other -St. Clair Educ. & Envir.	00.000.00	00.000.00				
other -St. Clair Educ. & Envir.	90,000.00	90,000.00				
Debenture						
Lease	-		 -			
			<u> </u>			
Total Financing	90.000.00	90.000.00		т		

Department	Community Ser	vices		_				
Service/Program	Sportsfeilds		<u> </u>	_				
Project Name	Dugout Replace	ement		_				
Work In Progress (WIP)	Yes/No Previo	ous project #	:	-				
Project Description/Need for M In multiple sports fields locatio The blocks have cracked and s ones will be replaced. This will Stewart, Duggan and Macdond	ns the blocked w hifted. A list will be a project spre	be made of ead out over	the failing dug the 5 years	gouts and it w	stages of fa ill be prioritiz	ailure. ed and the worst		
Project Priority 3	Indicate High/Medium/Low Comments							
Health or Safety Issues Cost Saving/Paybacks	High		Structures a	re cracking an	d shifting			
Asset Maintenance/Replacement Growth Related Needs	High Structures ha			ave reach life	cycle			
Service Enhancement Other	Medium		Clean, open o	dugout for sp	orts fields			
Useful Live (Years)								
Project Budget Expenditures:	Total Expenditures/ Financing	Year 1 2021	Year 2 2022	Year 3 2023	Year 4 2024	Year 5 2025		
Studies Land	-							
Asset Purchase	80,000	50,000	15,000	15,000				
Utilties/Design Furnishing/Equipment	-							
Sitework/Landscaping			├─	 +				
Contingency Interim Financing Cost								
Other	-		<u> </u>					
Total Expenditures	80,000	50,000	15,000	15,000				
Financing:								
External Sources								
Grants/Subsidies								
Direct Development Contrib. External contribution	<u> </u>							
Others (Fundraising)			 					
Revenue Fund								
From Operations (tax base) From Operations (User rates)	· ·							
Reserves/Reserve Funds								
General reserves	- T		Т					
Equipment reserves								
DC reserves Other -St. Clair Educ. & Envir.	80,000	50,000	15.000	15.000				
Long Term Financing	00,000	30,000	15,000	15,000				
Debenture								
Lease								
Total Financing	80,000	50.000	15.000	15.000 [

Department	Community Ser	rvices		_		
Service/Program	Parks		 			
Project Name	Ball Diamond L	ighting Replac	cement			
Project Description/Need for Lighting needs to be replaced	at ball diamond	s throughout	the Township	·		
Aging fixtures are deteriorating	g, replacement	parts are not	available.			
Proper lighting needs to be ma	aintained for saf	ety.				
Stewart, Brigden and Courtrig	ht are the lit dia	monds in the	township			
Project Priority 8	Indicate High/N		Comments			
Health or Safety Issues Cost Saving/Paybacks	H		Proper visibil	ity for players	s	
Asset Maintenance/Replaceme	Н		Lights are en	d end of life	cycle	_ _
Growth Related Needs			eights die ein	d cha or me	cycle	
Service Enhancement					_	
Other				_		
Useful Live (Years)				_		
Project Budget	Total Expenditures/ Financing	Year 1 2021	Year 2 2022	Year 3 2023	Year 4 2024	Year 5 2025
Expenditures:				-		2020
Studies Land						
Asset Purchase	150,000	50.000				
Utilties/Design	150,000	50,000	50,000	50,000		
Furnishing/Equipment						
Sitework/Landscaping						
Contingency	- :					
Interim Financing Cost	-					
Other						<u> </u>
Total Expenditures	150,000	50,000	50,000	50,000		
Financing:					<u>-</u>	
External Sources						
Grants/Subsidies						
Direct Development Contrib. External contribution	-]		<u> </u>
Others (Fundraising)	-					
Revenue Fund						
From Operations (tax base)						
From Operations (User rates)						
Reserves/Reserve Funds						
General reserves				г	 _	
Equipment reserves	-					
DC reserves						
Other -St. Clair Educ. & Envir.	150,000	50,000	50,000	50,000		
Long Term Financing		22,000		30,000		
Debenture	T	_				
Lease						
Total Financing	150,000	50,000	50,000	50,000		

Department	Community Serv	ices				
Service/Program	Sports Fields					
Project Name	Refurbishing Blea	achers				
Work In Progress (WIP)	Yes/No Previou	ıs project #				
Project Description/Need for W Bleachers at our sports fields n Most all of our bleachers are old over haul on a lot of the bleach checked underneath and replace New bleachers can cost 35000 Project Priority 6	eed to be inspect d, they are repaird ers. They were a ed where needed	ed annually Il well built a new board	at the start of and just need t	each season.	er, the metal	or a complet needs to be
Health or Safety Issues	High		Safe for publi	c use		
Cost Saving/Paybacks Asset Maintenance/Replacement	High					<u></u>
Growth Related Needs Service Enhancement Other	High		Place to watc	h Children at	play	
Useful Live (Years)						
Project Budget Expenditures:	Total Expenditures/ Financing	Year 1 2021	Year 2 2022	Year 3 2023	Year 4 2024	Year 5 2025
Studies	-					
Land Asset Purchase Utilties/Design	50,000	10,000	10,000	10,000	10,000	10,000
Furnishing/Equipment Sitework/Landscaping	-					
Contingency	-				-	 -
Interim Financing Cost Other	-					
Total Expenditures	50,000	10,000	10,000	10,000	10,000	10,000
Financing:						
External Sources Grants/Subsidies Direct Development Contrib. External contribution Others (Fundraising)	- - - -					
Revenue Fund From Operations (tax base) From Operations (User rates)	50,000	10,000	10,000	10,000	10,000	10,000
Reserves/Reserve Funds General reserves Equipment reserves DC reserves Other -St. Clair Educ. & Envir. Long Term Financing	-					
Debenture Lease		-				
Total Financing	50,000	10,000	10,000	10 000 1	10.000	10.000
		10,000	10,000	10,000	10,000	10.000

Department	Community Se	rvice		_		
Service/Program	Park Facilities			-		
Project Name	River Park Was	hrooms		_		
Work In Progress (WIP)	Yes/No Previ	ous project #		-		
Project Description/Need for Work River park washrooms have been in It is now time to replace them to co	place since the r	mid 1960's	ır river narke			
			i iivei paiks			
			<u> </u>			
Project Priority 9	Indicate High/N	Medium/Low	Comments			
Health or Safety Issues Cost Saving/Paybacks						_ <u>_</u>
Asset Maintenance/Replacement	Medium					
Growth Related Needs Service Enhancement	-					
Other						
Useful Live (Years)						
	Total					
Project Budget	Expenditures/ Financing	Year 1 2021	Year 2 2022	Year 3 2023	Year 4 2024	Year 5 2025
Expenditures: Studies			1			2023
Land					 	
Asset Purchase	150,000.00	150,000.00				
Utilties/Design Furnishing/Equipment				<u> </u>		
Sitework/Landscaping	-				<u> </u>	
Contingency Interim Financing Cost						
Other			<u> </u>		 	<u> </u>
Total Expenditures	-				<u> </u>	
·				<u> </u>		
Financing:						
External Sources						
Grants/Subsidies Direct Development Contrib.						
External contribution					-	
Others (Fundraising) Revenue Fund	-					
From Operations (tax base)	150,000.00	150,000.00	<u> </u>			
From Operations (User rates)	-					
Reserves/Reserve Funds General reserves						
Equipment reserves						
DC reserves Other -St. Clair Educ. & Envir.	-					
Long Term Financing						
Debenture	-					
Lease						
Total Financing	150,000.00	150,000.00				_

Department	Community Se	ervice		_		
Service/Program	Park Facilities		<u> </u>	_		
Project Name	Community Si	gns		_		
Work In Progress (WIP)	Yes/No Prev	ious project #	·	_		
Project Description/Need for Work						
Signs Replaced to the entrances of	f Mooretown con	nmunity				
					<u> </u>	
Project Priority 10	Indicate High/	Medium/Low	Comments			
Health or Safety Issues]				
Cost Saving/Paybacks Asset Maintenance/Replacement	Medium	-				
Growth Related Needs Service Enhancement		1			, 0.70 <u></u>	
Other						
Useful Live (Years)		•		,, ,, ,, ,, ,, ,, ,, ,, ,, ,, ,, ,, ,,		'
Project Budget	Total Expenditures/ Financing	Year 1 2021	Year 2 2022	Year 3 2023	Year 4 2024	Year 5 2025
Expenditures: Studies		_	_ _	 _	_	
Land	-					
Asset Purchase Utilties/Design	50,000.00	35,000.00				
Furnishing/Equipment	-					<u> </u>
Sitework/Landscaping Contingency	-					
Interim Financing Cost	-					 .
Other	-					
Total Expenditures	50,000.00	35,000.00			-	Τ
Financing:	<u> </u>	,				
•						
External Sources Grants/Subsidies		_		· <u></u>	-	
Direct Development Contrib.						
External contribution Others (Fundraising)	-	<u> </u>	<u> </u>			
Revenue Fund	_				_	
From Operations (tax base) From Operations (User rates)	35,000.00	35,000.00				
Reserves/Reserve Funds						
General reserves Equipment reserves						
DC reserves	-			-		
Other -St. Clair Educ. & Envir.	-					
Long Term Financing Debenture						
Lease						
Total Eigeneing	25.000.00	25,000,00	·			
Total Financing	35,000.00	35,000.00				<u> </u>

Department	Community Ser	vices		_		
Service/Program	Parks			_		
Project Name	Shoreline Prote	ction	-	-		
Project Description/Need for	Work					
Shoreline Improvement Project	t - 60% Townshi	ip funding to	receive 40%	funding thro	ugh SCRCA	
Project Priority	Indicate High/M	ledium/Low	Comments			
Health or Safety Issues Cost Saving/Paybacks	Н		Improve safe	ety of shoreli	ne	
Asset Maintenance/Replacement	ent					
Growth Related Needs						
Service Enhancement Other						
Other	H		Environment	al shoreline p	rotection	
Useful Live (Years)						
Project Budget	Total Expenditures/ Financing	Year 1 2021	Year 2 2022	Year 3 2023	Year 4 2024	Year 5 2025
Expenditures:				-020	LULT	2023
Studies						
Land						
Asset Purchase						
Utilties/Design Furnishing/Equipment						
Sitework/Landscaping	450,000	450.000				
Contingency	430,000	450,000			<u> </u>	
Interim Financing Cost		<u> </u>				
Other						
	-					
Total Expenditures	450,000	450,000	_	-	-	-
Financing:			_			
External Sources						
Grants/Subsidies		<u> </u>	1			
Direct Development Contrib.	-					
External contribution	<u> </u>	<u> </u>				
Others (Fundraising) Revenue Fund			l			
From Operations (tax base)	329,335	329,335				
From Operations (User rates)	- 323,333	329,333				
Reserves/Reserve Funds			<u> </u>			
General reserves	- T	_				
Equipment reserves	-			_		
DC reserves						
Parkway Endowment Fund	120,665	120,665				
Long Term Financing						
Debenture Lease						
Lease	-					
Total Financing	450,000	450 000				

Department	Community Se	ervices		_		
Service/Program	Moore Museum	n		_		
Project Name	Reilley cottage	e renovations		_		
Work In Progress (WIP)	Yes - Previous	Project # 202	0-65	_		
Project Description/Need for While preparing the Reilley column building are rotted and that so beams and boards is necessar inside from damage due to pobut we were not able to comperoject Priority	ttage for painting everal support to maintain the period of the period o	ne building, who also ne building, who also ne building. The building with also ne pandemic so	becoming quich is itself a This project of thas been	n artifact, as	Replacement	of these
Health or Safety Issues Cost Saving/Paybacks Asset Maintenance/Replaceme Growth Related Needs Service Enhancement Other	high					
Useful Live (Years)	40	_				
Project Budget	Total Expenditures/ Financing	Year 1 2021	Year 2 2022	Year 3 2023	Year 4	Year 5
Expenditures: Studies Land Asset Purchase Utilties/Design Furnishing/Equipment Sitework/Landscaping Contingency Interim Financing Cost Other	- - - - - - - 15,000.00	15,000.00			2024	2025
Total Expenditures	15,000.00	15,000.00	-			-
Financing:						
External Sources Grants/Subsidies Direct Development Contrib. External contribution Others (Fundraising) Revenue Fund From Operations (tax base) From Operations (User rates)	- - -					
Reserves/Reserve Funds General reserves Equipment reserves						
DC reserves Other - Moore Museum Reser Long Term Financing Debenture		15,000.00	17			
Lease	-					
Total Financing [15,000.00	15,000.00	 -			

Department	Community Se	rvices		_			
Service/Program	Moore Museum	<u> </u>		_			
Project Name	Log Cabin Chin	king Replacem	ent	-			
Work in Progress (WIP)	No			•			
Project Description/Need for V The chinking on the exterior of	Vork f the Courtney I	og cabin, built	in 1874 ie d	atarioratina i	n many aross	This has	
resulted in large areas of chink	ing loss which	allows weather	r and radanta	to cooses to	many areas	inis nas	-
this is the oldest structure on	the site it is im	ortant to mai	and rodents	to access th	e interior or i	the building.	Since
as to maintain a good interior	onvironment for	bortant to mai	ntain the buil	aing, which is	itself an arti	fact, as well	-
as to maintain a good interior	received places	the artiracts	inside. I his p	roject was bi	udgeted in th	e operating b	udget
in 2020 at \$6,500 but quotes Project Priority	Indicate High /	triis well abov	ve this level.	2020 operat	ing funds are	in reserve to	assist with the project
rioject riionty	Indicate High/N	realum/Low	Comments				
Health or Safety Issues	r——	1					
Cost Saving/Paybacks							-
Asset Maintenance/Replaceme	high		· · · · · · · · · · · · · · · · · · ·				_
Growth Related Needs	nign		<u>.</u>	-	 ,		_
Service Enhancement			<u> </u>	<u>,</u>			-
Other							_
Other	·	I .					
Useful Live (Years)	45						
Oseiui Live (Teais)	45	•					
	Tabel						
Project Budget	Total						
Project Budget	Expenditures/	Year 1	Year 2	Year 3	Year 4	Year 5	
Evenedia	Financing	2021	2022	2023	2024	2025	
Expenditures:							
Studies	-						1
Land	-						i
Asset Purchase	-						1
Utilties/Design						1	
Furnishing/Equipment							
Sitework/Landscaping	•						
Contingency	-			-			
Interim Financing Cost	_						
Other	15,000.00	15,000.00					1
	-					· · · · · · · · · · · · · · · · · · ·	ı
Total Expenditures	15,000.00	15,000.00	-	•	_		l
·						·	l
Financing:							
External Sources							
Grants/Subsidies	-						ı
Direct Development Contrib.	-					 	
External contribution	-						
Others (Fundraising)	•						
Revenue Fund			<u>-</u> -				I
From Operations (tax base)	8,500.00	8,500.00					I
From Operations (User rates)	-					 	I
Reserves/Reserve Funds							
General reserves							I
Equipment reserves	-						
DC reserves					-		
Other -Moore Museum Reserv	6,500.00	6,500.00				 	
ong Term Financing	0,000.00	0,000.00					
Debenture				т			
Lease							
						L	
Total Financing	15,000,001	15 000 00 1		 _			

Department	Community Serv	vices				
Service/Program	Moore Museum		<u> </u>			
Project Name	Construction of	garage for a	antique vehicle e	xhibit		
Work In Progress (WIP)	No					
Project Description/Need for V						
A potential growth area in Mo	ore Museum's col	lection is an	tique vehicles if	<u>suitab</u> le exhi	bit space was	available.
Antique vehicles are very appo	ealing to visitors :	and a separa	ate garage to exi	aibit these w	ould enhance	their
visitor draw. This would also	increase space av	ailable for a	gricultural exhibit	ts in the Frai	ncis E. Shaw E	xhibition Hall
Project Priority	Indicate High/Me	edium/Low	Comments			-
Health or Safety Issues						
Cost Saving/Paybacks	-					
Asset Maintenance/Replaceme	ent					
Growth Related Needs					-	
Service Enhancement	high					
Other						
Useful Live (Years)	50			_	<u>. </u>	
Desirate Dandara	Total					
Project Budget	Expenditures/	Year 1	Year 2	Year 3	Year 4	Year 5
Expenditures:	Financing	2021	2022	2023	2024	2025
Studies						
Land		·		<u>-</u>		
Asset Purchase	 					
Utilties/Design			 			
Furnishing/Equipment			 			
Sitework/Landscaping						
Contingency	-		 			
Interim Financing Cost	-					
Other	40,000.00		40,000.00	٠.		
Total Expenditures	40,000.00		40,000.00			
•	40,000.00		1 40,000.00	-		
Financing:						
External Sources						
Grants/Subsidies				· · · · · · · · · · · · · · · · · · ·		_
Direct Development Contrib.	-	_		<u> </u>		
External contribution	-			 -	-	
Others (Fundraising)	10,000.00		10,000.00		-	
Revenue Fund						
From Operations (tax base)	30,000.00		30,000.00			
From Operations (User rates) Reserves/Reserve Funds	<u> </u>					
General reserves						
Equipment reserves	}- 					
DC reserves	<u> </u>					
Other -St. Clair Educ. & Envir		<u> </u>	 			
ong Term Financing		· · ·	<u> </u>		·	
Debenture	-	<u>.</u>	Т		<u>.</u>	7
Lease	-		 			
Fatal Financia	10.000		\			
Total Financing	40,000.00	-	40,000.00	-	-	

Department	Community Services					
Service/Program	Moore Museum					
Project Name	Addition of historic f	iarmhou	ise to Museum	site		
Work In Progress (WIP)	No					
roject Description/Need for Vibo addition of an historia for						
he addition of an historic far	mnouse to the Moore	Museur	n grounds wou	ild improve th	e representat	tiveness of t
o incorporate the rural areas	of the township. This	<u>s buildir</u>	ig would also s	erve to exhib	it the many p	ieces of heri
urniture that have been dona	ted by area residents	. It wo	uld also create	an excellent	venue for pro	gramming.
equest would be placed in res	serve while a search for	or a sui	table building i	s conducted.	In 2024 the	building wou
noved and placed onto a four roject Priority	ndation. In 2025 renov I <mark>ndicate High/Mediu</mark> r	vations n/Low	would be carri Comments	ed out to pre	pare it for exl	nibit & progr
lealth or Safety Issues						
ost Saving/Paybacks						
sset Maintenance/Replaceme	ent					
rowth Related Needs				<u>-</u>		
ervice Enhancement	high				 -	
Other						
seful Live (Years)	50					
	Total					
roject Budget		ear 1	Year 2	Year 3	Year 4	Year 5
	Financing 2	021	2022	2023	2024	2025
kpenditures:						-
Studies	-					
_and	-		1 	-		
Asset Purchase	-					
Jtilties/Design	-				_	
Furnishing/Equipment	-					
Sitework/Landscaping	-					·
Contingency	-					
Interim Financing Cost	-					
Other	90,000			25,000	25,000	40,000
otal Expenditures	90,000		1	25,000	25,000	40,000
inancing:		_	<u> </u>			
xternal Sources						
Grants/Subsidies	- 1		$\overline{}$			
Direct Development Contrib.			 	 +		
External contribution			<u></u>			
Others (Fundraising)	20,000		Г	5,000	5,000	10,000
evenue Fund			╅	5,000	2,000	10,000
From Operations (tax base)	70,000		 	20,000	20,000	30,000
From Operations (User rates)			 	20,000	20,000	30,000
eserves/Reserve Funds						
General reserves	-					
Equipment reserves						
DC reserves						
Other -St. Clair Educ. & Envir			\longrightarrow			
ng Term Financing	<u> </u>					
Debenture						
_ease			├──-			
Cast					70	
otal Financing	90,000		_ - _	25.000	25.000	40.000

Other-Please provide supporting documentation, quotes, operation budget

This timeline would allow the most noticeable part of this project to be carried out in 2025, in celebration of the 50th Anniversary of the Museum's official opening.

Moore Museum 5-year Capital Plan - 2021 to 2025

Project	2021		2022	2	2023	9	2024		2025	
	Twp.	Reserve twp.	twp.	external twp.	twp.	external twp.	twp.	external	twb.	external
		fund							<u>L</u>	
Log cabin - replacement of chinking to prevent rodent										
and weather entry	8,500	6,500								
Reilley cottage replacement of rotted wood										
siding and beams		15,000								
Construction of early 20th century style garage										
to exhibit vehicles			30,000	10,000						
Re-location of historic farmhouse to Museum site -										
2023 would be contribution to reserve for project										
planned to take place in 2024					20,000	5,000	20,000	5,000		
Renovations to historic farmhouse									30.000	10.000

Department

Capital Budget Data Collection Information Sheet - Year 2020 -2024

Community Services

2021-65

Service/Program	Sombra Museu	m		- -		
Project Name	Replacement of	f Chimneys at	Bury House	-		
Project Description/Need for Chimney's at the Bury house		1				
This is a hazard as they could	colianse and fa	ll off the buildir	no There are	3 chimneve	in total on th	roof
The bricks will be matched as	close as possib	le for Historica	annearance	2 Committee	in total on th	<u>e 1001</u>
		THIS COTTO	appearance			
Project Priority 3	Indicate High/N	/ledium/Low	Comments	_		<u>.</u>
Health or Safety Issues Cost Saving/Paybacks	Н		Bricks are di	sinigrating		
Asset Maintenance/Replaceme	Н —		Chimney's a	re past there	life expectan	
Growth Related Needs	'''		Criminey's a	e past there	me expectan	<u> </u>
Service Enhancement	-			···_		
Other					<u> </u>	
Useful Live (Years)	7 to 10					
Project Budget	Total Expenditures/ Financing	Year 1 2020	Year 2 2021	Year 3 2022	Year 4 2023	Year 5 2024
Expenditures: Studies						
Land	<u> </u>	<u> </u>			<u> </u>	
Asset Purchase	25,000.00	25,000.00				
Utilties/Design	25,000.00	23,000.00				
Furnishing/Equipment	-					
Sitework/Landscaping	-					
Contingency	-					
Interim Financing Cost	-				i — —	
Other	-					
Total Evpanditures	35,000,00	25 222 22		_		
Total Expenditures	25,000.00	25,000.00	-			
Financing:						
External Sources						
Grants/Subsidies Direct Development Contrib.						
External contribution	-					
Others (Fundraising)						
Revenue Fund						
From Operations (tax base)	25,000.00	25,000.00				<u> </u>
From Operations (User rates)	-					
Reserves/Reserve Funds			·			<u></u> -
General reserves						
Equipment reserves	-					·-
DC reserves						
Other -St. Clair Educ. & Envir	-					
Long Term Financing Debenture						
Lease				·		
Total Financing	25,000.00	25,000.00	-		-	

Department	Community Ser	vices		_		
Service/Program	Sombra Museur	n		- -		
Project Name	Storage Building	g/Media Upd	ates	-		
Project Description/Need for 2019 - Storage Building Draw						
2020 - Storage Building Cons	truction - Costs	divided over	3 years			
2021 - Storage Building						
2022 - Storage Building						_
Project Priority 8	ovements Indicate High/M	edium/Low	Comments			
Health or Safety Issues						
Cost Saving/Paybacks	 					
Asset Maintenance/Replacem Growth Related Needs	H -		Add storage	building for a	artifacts	
Service Enhancement						
Other						
Useful Live (Years)						
	Total					
Project Budget	Expenditures/ Financing	Year 1 2021	Year 2 2022	Year 3 2023	Year 4 2024	Year 5 2025
Expenditures:				2025	2024	2023
Studies	-					
Land Asset Purchase	463,000	<u> </u>	200.000			
Utilties/Design	462,000	50,000	200,000	100,000	100,000	12,000
Furnishing/Equipment	-					
Sitework/Landscaping	-		-			_
Contingency						
Interim Financing Cost Other						
Other						
Total Expenditures	462,000	50,000	200,000	100,000	100,000	12,000
Financing:						
External Sources						
Grants/Subsidies Direct Development Contrib.						
External contribution		<u> </u>				
Others (Fundraising)		<u> </u>				
Revenue Fund	-					. .
From Operations (tax base)	462,000	50,000	200,000	100,000	100,000	12,000
From Operations (User rates						
Reserves/Reserve Funds General reserves						
Equipment reserves			 _			
DC reserves	-					
Other -St. Clair Educ. & Envir						
Long Term Financing						
Debenture Lease	-					
LC43G						
Total Financing	462,000	50,000	200,000	100,000	100,000	12,000

Department	Community Se	rvices		_		
Service/Program	Mooretown Ca	ampground		_		
Project Name	Washrooms			_		
Work In Progress (WIP)	Yes/No Previ	ous project #		_		
Project Description/Need for Mooretown Campground wash	Nork	he retiled and	re modeled			
The tiles are lifting and this is	forming hazard	s for the user	S.	-		
						*
Project Priority 5	Indicate High/I	Medium/Low	Comments			
Health or Safety Issues Cost Saving/Paybacks	High]	Tiles are lifti	ing and formi	ng scrap or ci	ut_hazards
Asset Maintenance/Replaceme	High]	Washroom is	s in need of r	epair	
Growth Related Needs Service Enhancement]				
Other	High	ł	increase am	enities for the	campers	
50.01	L	J				
Useful Live (Years)		_				
		-				
Project Budget	Total Expenditures/	Year 1	V 2	V0		
jour baager	Financing	2019	Year 2 2020	Year 3 2021	Year 4 2022	Year 5
Expenditures:	,	2010	2020	2021	2022	2023
Studies						
Land	-					
Asset Purchase Utilties/Design	15,000.00	15,000.00	 			
Furnishing/Equipment	- -		 	 	 	ļ
Sitework/Landscaping			 	 		
Contingency						
Interim Financing Cost	-					
Other	-					
Total Expenditures	15,000.00	15,000.00				
. otal Expolated co	13,000.00	13,000.00		-	<u>-</u>	
Financing:						
F:						
External Sources Grants/Subsidies						
Direct Development Contrib.				-		
External contribution						
Others (Fundraising)	-					
Revenue Fund						
From Operations (tax base) From Operations (User rates)						
Reserves/Reserve Funds]
General reserves	-					
Equipment reserves						
Mooretoown campg reserve	15,000.00	15,000.00				
Other -St. Clair Educ. & Envir. Long Term Financing						
Debenture	 _		 _			
Lease						
Total Financing [15,000.00	15,000.00		-	-	-

Department	Community Se	rvices		-		
Service/Program	Cathcart Camp	ground		_		
Project Name	Washrooms/L	aundry	<u> </u>	-		
Work In Progress (WIP)	Yes/No Previ	ous project #		-		
Project Description/Need for Mooretown Campground wash	rooms need to	be retiled and	re modeled			
The tiles are lifting and this is	forming hazard	s for the user	s			
Project Priority 3	Indicate High/N	Medium/Low	Comments			
Health or Safety Issues Cost Saving/Paybacks	High]	Tiles are lifti	ng and formi	ng scrap or cu	ut hazards
Asset Maintenance/Replaceme	High		Washroom is	in need of re	epair	
Service Enhancement	High		increase ame	enities for the	campers	
Other]			- Camporo	
Useful Live (Years)		_				
Project Budget Expenditures:	Total Expenditures/ Financing	Year 1 2021	Year 2 2022	Year 3 2023	Year 4 2023	Year 5 2023
Studies			_			<u> </u>
Land Asset Purchase	12 500 00	43.500.00				
Utilties/Design	12,500.00	12,500.00				
Furnishing/Equipment	-		 			
Sitework/Landscaping						
Contingency	-					
Interim Financing Cost Other	-	<u> </u>				
Other					<u> </u>	
Total Expenditures	12,500.00	12,500.00	_			
Financing:						
External Sources						
Grants/Subsidies					_	_
Direct Development Contrib.	-					
External contribution Others (Fundraising)	-					
Revenue Fund						
From Operations (tax base)	-					
From Operations (User rates)						
Reserves/Reserve Funds General reserves						
Equipment reserves						
DC reserves					_	
Other -Cathcart Camp reserv	12,500.00	12,500.00				
Long Term Financing						
Debenture	_					
Lease						
Total Financing	12,500,00	12.500.00				

Department	Community Se	ervices _		_			
Service/Program	Campgrounds		<u> </u>	_			
Project Name	Computers			_			
Project Description/Need for With the installation of Perfect online health and the second of the se	ct mind at the C	omplex we car	n now start tr	nove all of	our hookings	to computizo	d and
online bookings. Internet still	i neeas to be fin	ialized at cath	cart and Mooi	retown Bran	ton Cundick	alroady bac int	a and
This project woould see	internet com	plete at all t	hree camp	grounds an	d outfit the	m with	emet
computers				3, 5 5 5 5 5 5 5 5 5 5 5 5 5 5 5 5 5 5 5	a oache che	THE VOICE	
Project Priority 2	Indicate High/	Medium/Low	Comments	_			
Health or Safety Issues		7					
Cost Saving/Paybacks		1			_		
Asset Maintenance/Replacem	ent	1					
Growth Related Needs	H]					
Service Enhancement	H	1					
Other		J					
Useful Live (Years)		-					
Project Budget	Total Expenditures/ Financing	Year 1 2021	Year 2 2022	Year 3 2023	Year 4 2024	Year 5 2024	
Expenditures:		·				•	
Studies Land	-						
Asset Purchase							
Utilties/Design		 		<u> </u>	<u> </u>		
Furnishing/Equipment							
Sitework/Landscaping	15,000.00	15,000.00		ļ			
Contingency	-	13,000.00		_			
Interim Financing Cost	-					 	
Other	_				-		
Total Expenditures	15,000.00	15,000.00					
·	13,000.00	13,000.00					
Financing:							
External Sources							
Grants/Subsidies Direct Development Contrib.	-						
External contribution							
Others (Fundraising)	<u> </u>						
Revenue Fund			_				
From Operations (tax base)	-			_			
From Operations (User rates				_			
Reserves/Reserve Funds				,			
General reserves	_						
Equipment reserves							
DC reserves	15.000.00	45.000					
Campg Reserves Long Term Financing	15,000.00	15,000.00					
Debenture							
Lease	<u> </u>	 - 					
Total Financing	15,000.00	15,000.00					

Department	COMMUNITY SE	RVICES				
Service/Program	Campgrounds					
Project Name	New Registration	on Building		•		
Project Description/Need for	Work					
Proposed new 40 ft by 30 ft	building for regi	stration, laun	dry, concession	on and storga	age.	
						-
Project Priority 7	Indicate High/N	ledium/Low	Comments	120	_	
Health or Safety Issues						
Cost Saving/Paybacks Asset Maintenance/Replacem Growth Related Needs	high		Existing stor	age full, regi	stration area ι	undersized
Service Enhancement Other	high		Provide addit	ional service	e ie laundry ar	ea, concession
Useful Live (Years)	50					·
Project Budget	Total Expenditures/ Financing	Year 1 2021	Year 2 2022	Year 3 2023	Year 4 2024	Year 5 2025
Expenditures: Studies						
Land						
Asset Purchase	175,000.00	175,000.00				
Utilties/Design Furnishing/Equipment	<u> </u>					
Sitework/Landscaping			· -			
Contingency	-		 			
Interim Financing Cost			-	<u> </u>		
Other						
Total Expenditures	175,000.00	175,000.00			- 1	
Financing:						
External Sources						
Grants/Subsidies						
Direct Development Contrib. External contribution						
Others (Fundraising)			 		 - 	
Revenue Fund			<u> </u>			
From Operations (tax base)						
From Operations (User rates Reserves/Reserve Funds	<u> </u>					
General reserves					 -	
Equipment reserves					 	
DC reserves	-					
Other -Cathcart Camp reserv	175,000.00	175,000.00				
Long Term Financing Debenture		<u> </u>			1	
Lease			_		-	
Total Financing	175,000.00	175,000.00	-	-	- 1	

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Department	Community Ser	vices				
Service/Program	Campgrounds	<u>_</u>		_		
Project Name	Branton Cundic	k Campgroun	d Expansion			
Project Description/Need for All three campgrounds current	tly have a waiting	g list, the last	several years	s for seasonal	sites as well a	as transits are
always full through the summe	er months mainly	on our long	weekends			
In the first year we would During this time we can i	<u>d look at deve</u> ook at Tourisr	loping a pla n grants to	n and then help with t	developing he project	phases ove	r several years.
Project Priority 4	Indicate High/M	fedium/Low	Comments			
Health or Safety Issues Cost Saving/Paybacks Asset Maintenance/Replaceme Growth Related Needs Service Enhancement Other	ent H					
Useful Live (Years)						
Project Budget	Total Expenditures/ Financing	Year 1 2021	Year 2 2022	Year 3 2023	Year 4 2024	Year 5 2025
Expenditures: Studies	- I			2023		
Land	-					
Asset Purchase						
Utilties/Design Furnishing/Equipment						
Sitework/Landscaping	320,000	20,000	100,000	100,000	FA 000	50.000
Contingency	- 1		100,000	100,000	50,000	50,000
Interim Financing Cost	-					
Other						
Total Expenditures	320,000	20,000	100,000	100,000	50,000	50,000
Financing:						
External Sources						
Grants/Subsidies						
Direct Development Contrib.	-					
External contribution Others (Fundraising)						
Revenue Fund						
From Operations (tax base)	- 1					
From Operations (User rates)						
Reserves/Reserve Funds						
General reserves Equipment reserves	-					
DC reserves						
Branton Cudick Reserves Long Term Financing	120,000	20,000	100,000			
Debenture-self financing Lease	200,000	_		100,000	50,000	50,000
Total Financing	320,000	20,000	100,000	100.000	50.000	50,000

Department	Community Sen	vice					
Service/Program	St. Clair Parkwa	y Golf Cours					
Project Name	Equipment						
Work In Progress (WIP)	Yes/No Previou	us project #					
Project Description/Need for W 10 golf cart purchased for the		l trade in 10	of the 2006 r	nodels now 1	5 vears old		
Carts are estimated to cost	\$4500 after tra	de in of th	e 2006's tot:	al estimate f	or carte is ¢	45000	
Replacement of a triplex gree	ene mower for	135 000	<u>c 2000 3 tota</u>	ai estimate i	Or Carts 15 \$	43000	
replacement of a criplex great	cits mowel for	\$33,000					
					-		
Project Priority 1	Indicate High/M	edium/Low	Comments				
Health or Safety Issues Cost Saving/Paybacks							
Asset Maintenance/Replacemer Growth Related Needs	High		Equipment be	eing replaced	is at end of li	life cycle	
Service Enhancement Other	High		New carts an	d consistency	on Greens w	ith new mowe	
Useful Live (Years)							
Project Budget	Total Expenditures/ Financing	Year 1 2021	Year 2 2022	Year 3 2023	Year 4 2024	Year 5 2025	
Expenditures:							
Studies	-		T				
Land							
Asset Purchase	305,000	80,000	75,000	50,000	50,000	50,000	
Utilties/Design							
Furnishing/Equipment							
Sitework/Landscaping							
Contingency							
Interim Financing Cost							
Other: Paving					-	-	
Total Expenditures	305,000	80,000	75,000	50,000	50,000	50,000	
Financing:			, ,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,		00,000 1	30,000	
External Sources							
Grants/Subsidies	· · · · · ·						
Direct Development Contrib.			 				
External contribution			 				
Others (Fundraising)			 				
Revenue Fund	- -		 				
From Operations (tax base)			 				
From Operations (User rates)			 				
Reserves/Reserve Funds				L			
Golf reserves	305,000	80,000	75,000	FO 000 I	FAAAAT	50.000	
Equipment reserves	303,000	00,000	73,000	50,000	50,000	50,000	
DC reserves			 				
Other -St. Clair Educ. & Envir.							
Long Term Financing				L			
Debenture							
Lease							
		- -					
Total Financing	305,000	80,000	75,000	50,000	50,000	50,000	

Department	Community Ser	vices-Golf Co	urse	_		
Service/Program	St. Clair Parkwa	y Golf Club		_		
Project Name	New/Refurbishe	ed Golf Course	e Club House	-		
Project Description/Need for V	Nork					
Indoor/Outdoor Furniture for t	he Golf course					
Project Priority 2	Indicate High/M	ledium/Low	Comments			
Health or Safety Issues Cost Saving/Paybacks	High Medium		For our patrons	<u> </u>		
Asset Maintenance/Replaceme Growth Related Needs	High Medium		Tables and cha	irs are at the e	nd of their life cy	cle
Service Enhancement Other	Medium		Design to provi	ide enhanced s	ervice	·
Project Budget	Total Expenditures/	Year 1	Year 2	Year 3	Year 4	Year 5
Expenditures:	Financing	2021	2022	2023	2024	2025
Studies			1			$\overline{}$
Land	-					
Asset Purchase	25,000.00	25,000.00				
Utilties/Design	•					
Furnishing/Equipment						
Sitework/Landscaping	-				<u> </u>	
Contingency		·-				
Interim Financing Cost					1	· -
Other						
	-					
Total Expenditures	25,000.00	25,000.00		-	•	
Financing:						
External Sources						
Grants/Subsidies	-					
Direct Development Contrib.	-					
External contribution	•					
Others (Fundraising)						
Revenue Fund						
From Operations (tax base)	<u> </u>					
From Operations (User rates)	<u> </u>				<u></u>	
Reserves/Reserve Funds Golf reserves	25.000.00	0,000,00				
Golf Amortization reserves	25,000.00	25,000.00				
DC reserves	<u> </u>				-	
Other -St. Clair Educ. & Envir.	-					
Long Term Financing						L
Debenture				 -		
Lease				· .		
Total Financing	25,000.00	25,000.00	-	•	-	•

Other-Please provide supporting documentation, quotes, operation budget

Department	Community Se	rvice				
Service/Program	St. Clair Parkw	St. Clair Parkway Golf Course				
Project Name	Pavement					
Work In Progress (WIP)	Yes/No Previo	ous project #				
Project Description/Need for W		р. с.,с				
Golf Course driveway to be corand out 1,10, and 18	npleted in 2020	, now we nee	d to continue wit	h paving of	the trails arou	and the club
Project Priority 3	Indicate High/N	Medium/Low	Comments			
Health or Safety Issues Cost Saving/Paybacks]	Trip hazards are	created		
Asset Maintenance/Replaceme	n High	1	Paving is breaking	ng up end of	life	
Growth Related Needs						
Service Enhancement Other		1				
Useful Live (Years)			-			
• •	T-1-1	-				
Project Budget	Total Expenditures/ Financing	Year 1 2021	Year 2 2022	Year 3 2023	Year 4	Year 5
Expenditures:	- Intellig		2022	2023	2024	2025
Studies	-					
Land Asset Purchase		35,000,00	35 000 00		<u> </u>	
Utilties/Design	50,000.00	25,000.00	25,000.00		-	<u> </u>
Furnishing/Equipment	_		_			
Sitework/Landscaping						
Contingency	-			_		
Interim Financing Cost	-					
Other: Paving	-					
Total Europeditures		25 000 00				
Total Expenditures	50,000.00	25,000.00	25,000.00	-		<u> </u>
Financing:						
_						
External Sources		<u></u> .				
Grants/Subsidies	-					
Direct Development Contrib. External contribution	-					
Others (Fundraising)	-	<u> </u>				
Revenue Fund		<u> </u>				
From Operations (tax base)	-					
From Operations (User rates)	_					
Reserves/Reserve Funds						
Golf reserves	50,000.00	25,000.00	25,000.00			
Equipment reserves DC reserves	_		<u> </u>			
Other -St. Clair Educ. & Envir.	<u> </u>	· 	 		<u> </u>	
Long Term Financing						
Debenture	-		Г Т			
Lease			 			
T						
Total Financing	50,000.00	25,000.00	25,000.00	_	-	-

Department	Community Services-Golf Course					
Service/Program	St. Clair Parkway Golf Club					
Project Name	New/Refurbish					
Project Description/Need for 1 2018 Archtectural drawing a		cess \$30000)			
2019 construction	\$1,800,000					
Upping the price \$50,000	0 for design p	rocess for	2021, Hoping	to dial in ex	actly what w	e want.
Project Priority 4	Indicate High/M	ledium/Low	Comments			
Health or Safety Issues Cost Saving/Paybacks	High Medium		Existing club ho	ouse does not i	meeting AODA r	equirements
Asset Maintenance/Replaceme			Increase asset			
Growth Related Needs	Medium		=			
Service Enhancement Other	Medium		Design to provi	ide enhanced s	ervice	
Project Budget	Total Expenditures/ Financing	Year 1 2021	Year 2 2022	Year 3 2023	Year 4 2024	Year 5 2025
Expenditures:						
Studies						
Land Asset Purchase	1 050 000					
Utilties/Design	1,850,000	50,000	1,800,000			
Furnishing/Equipment	-			_		
Sitework/Landscaping						
Contingency	- -	-				
Interim Financing Cost						
Other		_		<u> </u>		
		<u> </u>		<u> </u>		<u> </u>
Total Expenditures	1,850,000	50,000	1,800,000			
Financing:						
External Sources						
Grants/Subsidies	_					
Direct Development Contrib.	-					
External contribution	-					
Others (Fundraising) Revenue Fund						
From Operations (tax base)						
From Operations (User rates)	 -			<u> </u>		
Reserves/Reserve Funds						
General reserves	- - 1				-	
Golf Amortization reserves			-			
DC reserves			-			
Other -St. Clair Educ. & Envir.	50,000	50,000	YE Reson			
Long Term Financing		30,000	1 > - 10000 [<u></u>		
Debenture	1,800,000		1,800,000			
Lease	-,==0,000		1,000,000			
'						
Total Financing	1,850,000	50,000	1,800,000	-		

Department	Engineering			_		
Service/Program	Roads			_		
Project Name	St. Clair Parkw Rokeby Line to	ay - Cold-in-	Place Recycl	ing	_	
Work In Progress (WIP)	Yes/No Previous	us project # N	I/A	_		
Project Description/Need for Wor This project includes the rehabilitation	on of the existing a	sphalt road with	o cold-in-place	recyling techno	ology and the p	olacement
or a not-mix wearing course. This	project is a high	priority in the	e asset mana	gement plan	Also included	in this projec
is the replacement of the existing 15	Omm ductile iron w	atermain with	PVC watermair	n (under a sepa	arate budget it	em)
Traffic Count between Rokeby Lin	ne and Emily Stre	et (2014) - D	aily Volume =	<u> 4886 vehicl</u>	<u>es</u>	
Project Priority	Indicate High/Mo	edium/Low	Comments			
Health or Safety Issues						
Cost Saving/Paybacks	MEDIUM		Paving shoul	ders reduces	maintenance	costs
Asset Maintenance/Replacement Growth Related Needs	HIGH		AMP Priority			
Service Enhancement	MEDIUM		Terror T			
Other	INCUION		improves ara	ainage, ride qu	uality and fric	tion
Useful Live (Years)	15-20					
Project Budget	Total					
Project Budget	Expenditures/	Year 1	Year 2	Year 3	Year 4	Year 5
Expenditures:	Financing	2021	2022	2023	2024	2025
Studies						
Land						
Asset Purchase	700,000	700,000		-		 -
Utilties/Design	50,000	50,000				
Furnishing/Equipment	-					
Sitework/Landscaping Contingency	<u> </u>					
Interim Financing Cost						
Other						
			<u>. </u>	L		
Total Expenditures	750,000	750,000	-	-	•	-
Financing:						
External Sources						
Grants/Subsidies	-					
Direct Development Contrib.	-					
External contribution Others (Fundraising)	<u>-</u>					
Revenue Fund						
From Operations (tax base)	750,000	750,000				
From Operations (User rates)	-	1 30,000				
Reserves/Reserve Funds						
General reserves						
Equipment reserves DC reserves						
Other -St. Clair Educ. & Envir.						
Long Term Financing						
Debenture [
Lease	-		-			
Total Financing	750,000	750,000	-	-		

Department	Engineering			_			
Service/Program	Roads	Roads					
Project Name	Wilkesport Line	- Highway 40 to B	Saby Road	_			
Work In Progress (WIP)	Yes/No Previou	us project # N/A		_			
Project Description/Need for Wilkesport Line from Highway 4	Work	oneidered neet No.		_			
Wilkesport Line from Highway 44 requires a major reconstruction	on to return it to t	the continual and a	Iserul life in the a	sset managemer	nt plan. This ro	ad	
move off before a major reco	nstruction can tak	e nlace	i a nign-class bi	tuminous road.	This road req	uires a drain	
		- P		_			
Project Priority	Indicate High/Me	edium/Low	Comments				
Health or Safety Issues Cost Saving/Paybacks	MEDIUM]	Repair pothole	s, grade correc	tion, drive wa	ulity	
Asset Maintenance/Replaceme Growth Related Needs	e HIGH		AMP priority				
Service Enhancement Other	HIGH		Restores acce	ptable service le	evels		
Useful Live (Years)		_					
	Tabal						
Project Budget	Total Expenditures/	Year 1	Year 2	Year 3	Year 4	Year 5	
Expenditures:	Financing	2021	2022	2023	2024	2025	
Studies	-						
Land	_						
Asset Purchase	950,000.00	950,000.00					
Utilties/Design	50,000.00	50,000.00					
Furnishing/Equipment Sitework/Landscaping	<u> </u>						
Contingency	<u> </u>						
Interim Financing Cost	<u> </u>						
Other			<u> </u>				
			L				
Total Expenditures	1,000,000.00	1,000,000.00	-				
Financing:							
External Sources							
Grants/Subsidies							
Direct Development Contrib. External contribution							
Others (Fundraising)	<u>-</u>						
Revenue Fund	-						
From Operations (tax base) [1,000,000.00	1,000,000.00					
From Operations (User rates)	-	.,000,000,00					
Reserves/Reserve Funds							
General reserves				T			
Equipment reserves DC reserves				 			
Other -St. Clair Educ. & Envir.	- _						
ong Term Financing			I				
Debenture [_			
Lease					Ţ		
Total Financing	1,000,000.00	1,000,000.00		-	-	-	

Department	Engineering			_		
Service/Program	Roads			_		
Project Name	Wilkesport Line	- Slope Stabil	ization	_		
Work In Progress (WIP)	Yes/No Previo	us project # N	I/A	_		
Project Description/Need for This project includes the design	Work and negotiation of	land purchase	to repair a failing	slope on Wilkes	nortline juste	east of
the Village of Wilkesport. This	project is a 202	0 carryover			port En lo, just c	2431 01
	·					
					<u>.</u>	
Project Priority	Indicate High/M	ledium/Low	Comments			
Health or Safety Issues Cost Saving/Paybacks Asset Maintenance/Replaceme	HIGH		Failing slope			
Growth Related Needs	ent					
Service Enhancement						
Other						
Useful Live (Years)						
	Total					
Project Budget	Expenditures/ Financing	Year 1 2021	Year 2 2022	Year 3 2023	Year 4 2024	Year 5 2025
Expenditures:				2023		2023
Studies Land						
Asset Purchase	15,000.00	15,000.00				
Utilties/Design	25,000.00	25,000.00			 	
Furnishing/Equipment Sitework/Landscaping	<u> </u>					
Contingency	<u> </u>		 			
Interim Financing Cost			 -		 	
Other	-				 	
Total Expenditures	40,000.00	40,000.00				
-	70,000.00	40,000.00	<u> </u>	<u> </u>	-	-
Financing:						
External Sources						
Grants/Subsidies Direct Development Contrib.	-					
External contribution	 					
Others (Fundraising)				<u> </u>		
Revenue Fund		···.	<u> </u>			
From Operations (tax base)	- 1		-			
From Operations (User rates) Reserves/Reserve Funds						
General reserves		 -				
Equipment reserves			-		r	
DC reserves			_			 -
Other -Carryover	40,000.00	40,000.00				
Long Term Financing Debenture						
Lease	F					
Total Financing	40,000.00	40,000.00	-	-	-	

Department	Engineering	_ <u></u>		_		
Service/Program	Roads			_		
Project Name	2021 Rural Su	ırface Treatme	nt - Various Loc	ations		
Work In Progress (WIP)	Yes/No Prev	ious project # I	N/A	_		
Project Description/Need for This project includes the applicat	Work ion of surface tre	atment to Boket	w line from Man	faumin to Tolfae	Manua I (= - 4).	
Ladysmith to recumsen and t	Wilkesport Line	from St. Clair P	arkway to the c	amparound In	total Oliveta	om
surface treatment. These road	ds are considere	ed high prioritie	s within the ass	et managemer	total, okili s a	are planned ro
				managemen	re piant	
Project Priority	Indicate High/	Medium/Low	Comments			
Health or Safety Issues Cost Saving/Paybacks	MEDIUM	7				
Asset Maintenance/Replaceme Growth Related Needs	HIGH	-	AMP priority			
Service Enhancement Other	MEDIUM	1	Restores accep	ptable service	levels	
Useful Live (Years)		_				
Project Budget	Total Expenditures/ Financing	Year 1 2021	Year 2 2022	Year 3	Year 4	Year 5
Expenditures: Studies		T	7022	2023	2024	2025
Land		 -	 		 -	
Asset Purchase	290,000.00	290,000.00			 	
Utilties/Design	10,000.00	10,000.00			 	
Furnishing/Equipment Sitework/Landscaping	<u> </u>					
Contingency						
Interim Financing Cost	<u>-</u> -		 			
Other			 		 	<u>-</u>
Total Expenditures	300,000.00	300,000.00		-0.	<u> </u>	
Financing:					<u>-</u>	-
External Sources						
Grants/Subsidies	-					
Direct Development Contrib. External contribution	-					
Others (Fundraising)		 				
Revenue Fund						
From Operations (tax base)	300,000.00	300,000.00	-		 	
From Operations (User rates)					-	
Reserves/Reserve Funds General reserves						
Equipment reserves	-					
DC reserves						
Other -St. Clair Educ. & Envir						
Long Term Financing				 _		
Debenture [Lease						
Lease						
Total Financing [300,000.00	300,000.00				

Department	Engineering			_		
Service/Program	Roads			_		
Project Name	Water Street Sea	awall Replaceme	ent	_		
Work In Progress (WIP)	Yes/No Previou	ıs project # N/	Δ.	_		
Project Description/Need for This project includes replacemen	Work	ed seawall that is	in poor conditio	n an Matar Straat	in Combus	
In 2020, detailed design was i	initiated and is pro	paressina well (Due to capital r	riorities staff is	nlanning cor	actruction in
2023 for this project unless e	xternal funding so	ources are utiliz	ed.		planning cor	istruction in
Project Priority	Indicate High/Me	edium/Low	Comments			
Health or Safety Issues Cost Saving/Paybacks	MEDIUM]	Failing seawall			
Asset Maintenance/Replaceme	HIGH	_	AMP priority			
Growth Related Needs Service Enhancement		_				
Other		<u> </u>				
Useful Live (Years)		-				
Project Budget	Total Expenditures/ Financing	Year 1 2021	Year 2 2022	Year 3	Year 4	Year 5
Expenditures:		2021	2022	2023	2024	2025
Studies	-					
Land Asset Purchase	1 000 000 00					
Utilties/Design	1,000,000.00	120,000.00	500,000.00	500,000.00		
Furnishing/Equipment	120,000.00	120,000.00				
Sitework/Landscaping						<u> </u>
Contingency	_			 		<u> </u>
Interim Financing Cost	-			-		
Other	-					
Total Expenditures	1,120,000.00	120,000.00	500,000.00	500,000.00		
inancing:				1 000100 1		
External Sources						
Grants/Subsidies	-		· · · · · · · · · · · · · · · · · · ·		——— ₁	
Direct Development Contrib.			-			
External contribution	•					
Others (Fundraising) Revenue Fund	<u> </u>					
From Operations (tax base)	1,000,000.00		500 000 00			
From Operations (User rates)	1,000,000.00		500,000.00	500,000.00		
leserves/Reserve Funds						
General reserves	T		CI	1 60,000		
Equipment reserves	-		E ENDONN'S	60,000		
DC reserves			C	- 100 0		
2020 carryover	120,000.00	120,000.00	I END			
ong Term Financing						
Debenture Lease						
Lease						
otal Financing	1,120,000.00	120,000.00	500,000.00	500,000.00		
٠ ا						-

Department	Engineering			-		
Service/Program	Roads			_		
Project Name	St. Clair Parkw	ay Slope Stabil	ity			
Work In Progress (WIP)	Yes/No Previ	ious project # N	I/A			
Project Description/Need for This project includes the design	Work	ropair a failing of	one on St. Olei- D	and a constant		
This project includes the design	for this project	repair a railing si	ope on St. Clair P	arkway between	Oil Springs Lir	<u>ne</u>
and Seager Park. The funding	nunctination is an	was approved	by Council in 20	19, from the e	fficiency gran	t received fron
the Province. The geotechnical i of 2020. This project is being	investigation is co	implete and the F	TEP for the detaile	<u>ed design</u> will be	issued in the fa	all
or 2020. This project is being	carried forward	1 to 2021		<u> </u>		716
Project Priority	Indicate High/I	Medium/Low	Comments			
Health or Safety Issues	HIGH	1	Failing stope			
Cost Saving/Paybacks	- 11.011	1	ranning stope			
Asset Maintenance/Replacement	ent	1				
Growth Related Needs	Γ	1				
Service Enhancement		-				
Other	 	1		_		
Useful Live (Years)	L,	.1				
oscial Live (reals)		-				
Project Budget	Total	Vac 4				
roject budget	Expenditures/		Year 2	Year 3	Year 4	Year 5
Expenditures:	Financing	2021	2022	2023	2024	2025
Studies	-					
Land						
	<u> </u>	<u> </u>				
Asset Purchase						
Utilties/Design	75,000.00	75,000.00				
Furnishing/Equipment	<u> </u>					
Sitework/Landscaping						
Contingency			I			
Interim Financing Cost						
Other			<u> </u>			
Total Evpanditures	75.000.00					
Total Expenditures	75,000.00	75,000.00		<u> </u>	-	
Financing:						
External Sources						
Grants/Subsidies	_				<u> </u>	
Direct Development Contrib.						
External contribution	-					
Others (Fundraising)						
Revenue Fund				<u> </u>		
From Operations (tax base)			-	-		
From Operations (User rates)						
Reserves/Reserve Funds			2020-10	В		
General reserves						
Equipment reserves		ر الادر عود	75,000			
DC reserves	75,30	76,03				
2020 carryover	120,000.00	129,000,00				
ong Term Financing						
Debenture	-		T			
Lease						
otal Financing	120,000.00	120,000.00	- 1	-	-	

Department	Engineering				
Service/Program	Roads				
Project Name	Murray Street Reconstruction	on - Fane to Camer	on		
Work In Progress (WIP)	Yes/No Previous project #	N/A			
replacement of the existing s	ete reconstruction of Murray Street torm sewer which is in very po ew granular, curb & gutter and ex	nor condition. Wat	ermain was ra	placed in 201	
Project Priority	Indicate High/Medium/Low	Comments			
Health or Safety Issues Cost Saving/Paybacks Asset Maintenance/Replacem Growth Related Needs Service Enhancement Other	e HIGH MEDIUM	High priority AM Failing storm se			
Useful Live (Years)				<u> </u>	
Project Budget Expenditures:	Total Expenditures/ Year 1 Financing 2021	Year 2 2022	Year 3 2023	Year 4 2024	Year 5 2025
Studies Land Asset Purchase Utilties/Design Furnishing/Equipment Sitework/Landscaping Contingency Interim Financing Cost Other	375,000.00 25,000.00	375,000.00 25,000.00			
Total Expenditures	400,000.00	400,000.00			
Financing:					
External Sources Grants/Subsidies Direct Development Contrib. External contribution Others (Fundraising) Revenue Fund From Operations (tax base) From Operations (User rates) Reserves/Reserve Funds General reserves Equipment reserves DC reserves 2020 carryover Long Term Financing Debenture Lease	400,000.00	400,000.00	-		
Total Financing [400,000,00				
- otar i mancing	400,000.00	400,000.00		- T	

Project Name Cameron Street Reconstruction - Fane to Cameron Work In Progress (WIP) Project Description/Need for Work This project includes the complete reconstruction of Cameron Street from Lyndoch Street to Baird Street, including the replacement of the existing watermain which is in very poor condition. Road to be reconstructed with new granular, curb & gutter and asphalt. Staff is recommending this road be completed with the Murray Street reconstruction for economy of scale. Project Priority Indicate High/Medium/Low Comments Health or Safety Issues Cost Saving/Paybacks Asset Maintenance/Replaceme Growth Related Needs Service Enhancement Other Useful Live (Years) Total Expenditures/ Financing Total Expenditures/ Financing	Department	Engineering					
Work In Progress (WIP) Yes/No Previous project # N/A Project Description/Need for Work This project includes the complete reconstruction of Cameron Street from Lyndoch Street to Baird Street, including the replacement of the existing watermain which is in very poor condition. Road to be reconstructed with new granular, curb & gutter and asphalt. Staff is recommending this road be completed with the Murray Street reconstruction for economy of scale. Project Priority Indicate High/Medium/Low Health or Safety Issues Cost Saving/Paybacks Asset Maintenance/Replaceme Growth Related Needs Service Enhancement Other Useful Live (Years) Total Expenditures: Expenditures: Studies Land Asset Purchase Utilities/Design Furnishing/Equipment Sitework/Landscaping Contingency Interim Financing Cost Other Total Expenditures 850,000.00 - 850,000.00 Financing: External Sources Grants/Subsidies Direct Development Contrib, External contribution Others (Fundraising) External contribution Others (Fundraising) External contribution Others (Fundraising)	Service/Program	Roads					
Project Description/Need for Work This project includes the complete reconstruction of Cameron Street from Lyndoch Street to Baird Street, including the replacement of the existing watermain which is in very poor condition. Road to be reconstructed with new granular, curb & gutter and asphalt. Staff is recommending this road be completed with the Murray Street reconstruction for economy of scale. Project Priority Indicate High/Medium/Low Comments Health or Safety Issues Cost Saving/Paybacks Asset Maintenance/Replaceme HIGH Growth Related Needs Service Enhancement Other Useful Live (Years) Total Project Budget Expenditures/ Year 1 Year 2 Year 3 Year 4 Year 5 Year 1 Year 2 Year 3 Year 4 Year 5 Year 1 Year 2 Year 3 Year 4 Year 5 Year 1 Year 2 Year 3 Year 4 Year 5 Year 1 Year 2 Year 3 Year 4 Year 5 Year 1 Year 1 Year 2 Year 3 Year 4 Year 5 Year 1 Year 1 Year 2 Year 3 Year 4 Year 5 Year 1 Year 1 Year 2 Year 3 Year 4 Year 5 Year 1 Year 1 Year 2 Year 3 Year 4 Year 5 Year 1 Year 1 Year 2 Year 3 Year 4 Year 5 Year 1 Year 1 Year 2 Year 3 Year 4 Year 5 Year 1 Year 1 Year 2 Year 3 Year 4 Year 5 Year 1 Year 1 Year 2 Year 3 Year 4 Year 5 Year 1 Year 1 Year 2 Year 3 Year 4 Year 5 Year 1 Year 1 Year 2 Year 3 Year 4 Year 5 Year 1 Year 1 Year 2 Year 3 Year 4 Year 5 Year 1 Year 5 Yea	Project Name	Cameron Street	Reconstruct	ion - Fane to Cam	eron		
This project includes the complete reconstruction of Cameron Street from Lyndoch Street to Baird Street, including the replacement of the existing watermain which is in very poor condition. Road to be reconstructed with new granular, curb & gutter and asphalt. Staff is recommending this road be completed with the Murray Street reconstruction for economy of scale. Project Priority Indicate High/Medium/Low Comments Health or Safety Issues Cost Saving/Paybacks Asset Maintenance/Replaceme Growth Related Needs Service Enhancement Other Useful Live (Years) Total Expenditures/ Failing watermain Total Expenditures: Studies Land Asset Purchase Utilities/Design 775,000.00 775,000.00 Utilities/Design 75,000.00 75,000.00 Total Expenditures Sitework/Landscaping Contingency Interim Financing Cost Other Total Expenditures 850,000.00 - 850,000.00	Work In Progress (WIP)	Yes/No Previou	ıs project #	N/A			
Project Priority Indicate High/Medium/Low Comments	This project includes the complete replacement of the existing value of the existing val	ete reconstruction of vatermain which is ew granular, curb &	outter and as	* Condition			
Asset Maintenance/Replaceme Growth Related Needs Service Enhancement Other Useful Live (Years) Total Expenditures/ Financing 2021 2022 2023 2024 2025 Expenditures: Studies Land Asset Purchase Utilities/Design Furnishing/Equipment Sitework/Landscaping Contingency Interim Financing Cost Other Total Expenditures/ Year 1 Year 2 Year 3 Year 4 Year 5 2021 2022 2023 2024 2025 Expenditures: Studies Interior Type Interior Financing Cost Other Spenditures Interior Financing Cost Other Spendit	Project Priority	Indicate High/Me	dium/Low	Comments			
Project Budget	Cost Saving/Paybacks Asset Maintenance/Replacem Growth Related Needs Service Enhancement						
Expenditures	Useful Live (Years)				<u> </u>		
Land	Expenditures:	Expenditures/					·
Sitework/Landscaping Contingency Interim Financing Cost Other Total Expenditures 850,000.00 - 850,000.00 Financing: External Sources Grants/Subsidies Direct Development Contrib. External contribution Others (Fundraising) Revenue Fund	Land Asset Purchase Utilties/Design	775,000.00					
Financing: External Sources Grants/Subsidies Direct Development Contrib. External contribution Others (Fundraising) Revenue Fund	Sitework/Landscaping Contingency Interim Financing Cost	-					
External Sources Grants/Subsidies Direct Development Contrib. External contribution Others (Fundraising) Revenue Fund	Total Expenditures	850,000.00	-	850,000.00	- 1	- 1	
Grants/Subsidies Direct Development Contrib. External contribution Others (Fundraising) Revenue Fund	Financing:					<u> </u>	
	Grants/Subsidies Direct Development Contrib. External contribution Others (Fundraising) Revenue Fund	-					
From Operations (tax base) 850,000.00 - 850,000.00 - From Operations (User rates) - Reserves/Reserve Funds	From Operations (User rates)	850,000.00	•	850,000.00			
General reserves Equipment reserves DC reserves 2020 carryover Long Term Financing Debenture -	General reserves Equipment reserves DC reserves 2020 carryover Long Term Financing Debenture	-					
Lease - 850,000,00 - 850,000,00 -							

Department	Engineering					
Service/Program	Roads					
Project Name	2021 Rural Suri	face Treatme	ent - Various Loca	tions		
Work in Progress (WIP)	Yes/No Previo	us project #	N/A			
Project Description/Need for This project includes the application	Work	mant to LaCal				
This project includes the applicat This road is considered a high	priority in the as	set managen	nent plan	Hoad to Brigde	n Road for 2.8k	ms
						
Project Priority	Indicate High/M	edium/Low	Comments			
Health or Safety Issues Cost Saving/Paybacks	MEDIUM					
Asset Maintenance/Replaceme Growth Related Needs	HIGH		AMP priority			
Service Enhancement Other	MEDIUM		Restores accept	able service l	evels	
Useful Live (Years)						<u> </u>
Project Budget	Total Expenditures/ Financing	Year 1 2021	Year 2	Year 3	Year 4	Year 5
Expenditures: Studies			2022	2023	2024	2025
Land	├─ <u></u>		┥──-			
Asset Purchase	145,000.00		145,000.00			
Utilties/Design Furnishing/Equipment	15,000.00		15,000.00			
Sitework/Landscaping			┼──┼			
Contingency			 			
Interim Financing Cost Other	-					
Other	-					
Total Expenditures	160,000.00		160,000.00			
Financing:				<u> </u>		
External Sources						
Grants/Subsidies	-					
Direct Development Contrib. External contribution						
Others (Fundraising)			 			
Revenue Fund			 			
From Operations (tax base) [160,000.00		160,000.00			
From Operations (User rates) Reserves/Reserve Funds						
General reserves						
Equipment reserves	<u>-</u> -					
DC reserves					+	
Other -St. Clair Educ. & Envir.						
ong Term Financing. ــــــــــــــــــــــــــــــــــــ						
Lease						
otal Financing	160,000.00		160,000.00			

Department	Engineering			_		
Service/Program	Roads					
Project Name	Oil Springs Line	- Highway	40 to St. C	lair Parkway		
Work In Progress (WIP)		project #				
Project Description/Need for Wo This project includes the rehabilitation of a hot-mix wearing course. This	on of the existing asn	halt road wi	th cold-in-plac	e recyling technology a agement plan. Proje	and the placement	ent length
Project Priority	Indicate High/Med	lium/Low	Comments			<u> </u>
Health or Safety Issues Cost Saving/Paybacks						
Asset Maintenance/Replacement Growth Related Needs	HIGH		AMP Priorit	у		
Service Enhancement Other	MEDIUM		Improves di	rainage, ride quality a	and friction	
Useful Live (Years)	15-20		7 s 20 - 12 A 17 -			
Project Budget	Total Expenditures/ Financing	Year 1 2021	Year 2 2022	Year 3	Year 4	Year 5
Expenditures: Studies			7	2023	2024	2025
Land			 	 		
Asset Purchase	1,050,000		 	1,050,000.00		 -
Utilties/Design Furnishing/Equipment	50,000			50,000.00		
Sitework/Landscaping	-					
Contingency			 -			
Interim Financing Cost	-		 	╁━──┼		
Other	-		 	 		
	-			·		l
Total Expenditures	1,100,000	-	-	1,100,000.00		
Financing:						
External Sources						
Grants/Subsidies						
Direct Development Contrib. External contribution						
Others (Fundraising)						
Revenue Fund						
From Operations (tax base)	1,100,000			1,100,000.00		
From Operations (User rates)				1,100,000.00		
Reserves/Reserve Funds				<u> </u>		
General reserves	-					
Equipment reserves DC reserves						
Other -St. Clair Educ. & Envir.						
Long Term Financing		 -	<u> </u>			
Debenture	-					
Lease				 	———	———
Total Financing	1,100,000		<u> </u>			
	1,100,000	-	<u>-</u>	1,100,000.00	-	-

Department	Engineering						
Service/Program	Roads						
Project Name	Lambton Line - H	lighway 4	0 to Kimball				
Work In Progress (WIP)	Yes/No Previous	project #	N/A				
Project Description/Need for Wor This project includes the rehabilitation	on of the existing asph	alt road wit	th cold-in-place re	ecyling technology ar	nd the placeme	nt	
of a hot-mix wearing course. This	project is a high pr	iority in th	e asset manage	ement plan. Projec	t is 6km in len	gth	
					 -		
Project Priority	Indicate High/Medi	um/Low	Comments				
Health or Safety Issues							
Cost Saving/Paybacks Asset Maintenance/Replacement Growth Related Needs	HIGH		AMP Priority				
Service Enhancement Other	MEDIUM Improves drainage, ride quality and friction						
Useful Live (Years)	15-20				 -		
Project Budget	Total Expenditures/	Year 1	Year 2	Year 3	Year 4	Year 5	
Expenditures:	Financing	2021	2022	2023	2024	2025	
Studies Land	-						
Asset Purchase	1,250,000		++	1,250,000			
Utilties/Design	50,000		 	50,000			
Furnishing/Equipment	-						
Sitework/Landscaping Contingency	-						
Interim Financing Cost	-		 				
Other	-	 ·	 				
Total Expenditures	1 300 000		·				
	1,300,000		-	1,300,000	<u>-</u>		
Financing:							
External Sources							
Grants/Subsidies Direct Development Contrib.							
External contribution	- -		┼				
Others (Fundraising)							
Revenue Fund			 			———	
From Operations (tax base)	1,300,000			1,300,000	-		
From Operations (User rates) Reserves/Reserve Funds	<u>- </u>						
General reserves			т				
Equipment reserves			+				
DC reserves	-		1				
Other -St. Clair Educ. & Envir.	-						
Long Term Financing Debenture							
Lease	-						
Total Financing	1,300,000			1,300,000			

Department	Engineering			••		
Service/Program	Roads			_		
Project Name	Brigden Road	· Village to I	Plank Road			
Work In Progress (WIP)	Yes/No Previo	us project #	N/A	_		
Project Description/Need for Wor This section of Brigden Road was re		ld-in-place rec	veling in 2007. T	he nlan vear f	or this project is 20	24
which is 16 years from the origin	al rehabilitation d	late. This is a	prime opportu	inity to re-inv	est in this accet	by parforming o
simple hot-mix overlay, extending the	e life by another 10	0-15 years. Pro	oiect is 8.2km in	lenath	CSC III (IIIS ASSECT	by perioraling a
					<u> </u>	
Project Priority	Indicate High/M	edium/Low	Comments	_		
Health or Safety Issues Cost Saving/Paybacks						
Asset Maintenance/Replacement Growth Related Needs	HIGH		AMP Priority			
Service Enhancement Other	MEDIUM		Improves dra	inage, ride qu	ality and friction	
Useful Live (Years)	15-Oct					
Project Budget	Total Expenditures/ Financing	Year 1	Year 2	Year 3	Year 4	Year 5
Expenditures:	rmancing	2021	2022	2023	2024	2025
Studies	- 1					
Land	-	<u> </u>				
Asset Purchase	1,050,000				1,050,000	
Utilties/Design Furnishing/Equipment	50,000		 		50,000	
Sitework/Landscaping			 -			
Contingency	-		 			
Interim Financing Cost	-					····
Other	-					
Total Expenditures	1,100,000	-	-	•	1,100,000	
Financing:						
External Sources						
Grants/Subsidies	-					
Direct Development Contrib. External contribution						
Others (Fundraising)						
Revenue Fund	+		+			
From Operations (tax base)	1,100,000		 		1,100,000	
From Operations (User rates)	- 1					
Reserves/Reserve Funds General reserves						
Equipment reserves			 			
DC reserves			┼──┤			
Other -St. Clair Educ. & Envir.	-		 	——		
Long Term Financing						
Debenture	-					
Lease [<u> </u>	<u>T</u>		
Total Financing [1,100,000		<u> </u>		1,100,000	

Department	Engineering					
Service/Program	Roads					
Project Name	Polymoore Drive	Rehabilitation	on - North Branch	to 675m Sout	th	
Work In Progress (WIP)	Yes/No Previou	ıs project #	N/A			
Project Description/Need for Name of Polymoore	Work Drive from the nor	th branch of P	Olymoore Drive to 6	376 motros cou	th io agnaiders	d a bist
priority in the Asset Managem	ent Plan. The pro	nosed projec	t includes the aut	oro metres sou	in is considere	d a nigh
and the placement of new hot-mi	v senhalt to an indi	poseu projec	d A similar and	verizing or exi	isting road an	d base material
and the placement of new hot-mi	co in 2010 and h	istriai staridar	d. A similar process	was utilized in	the reconstruc	tion
of the Polymoore Drive entran	ruction he deleve	as perrormed	very well. The ro	ad is currently	y in poor cond	<u>lition, howeve</u> r, i
recommended that its reconst Project Priority	Indicate High/Me	edium/Low	Comments	with the Nova	a AST2 projec	<u>t</u>
Health or Safety Issues	MEDIUM					
Cost Saving/Paybacks						
Asset Maintenance/Replaceme			AMP priority	<u> </u>	<u> </u>	
Growth Related Needs	MEDIUM		Services industr	ial and comme	ercial business	
Service Enhancement Other	HIGH		Restores accept	able service le	evels	
Useful Live (Years)				·,		
	Total					
Project Budget	Expenditures/	Year 1	Year 2	Year 3	Year 4	Year 5
P 114	Financing	2021	2022	2023	2024	2025
Expenditures:		. <u> </u>				
Studies	-					
Land	-					
Asset Purchase	330,000.00		330,000.00			
Utilties/Design	20,000.00		20,000.00			
Furnishing/Equipment	-					
Sitework/Landscaping	-					
Contingency	-		<u> </u>			
Interim Financing Cost	-					
Other	<u> </u>		<u> </u>			
Total Expenditures	350,000.00		350,000.00	-	-	
Financing:						
External Sources						
Grants/Subsidies	-			-		
Direct Development Contrib.	-			· ·		
External contribution	-					
Others (Fundraising)	-					
Revenue Fund				<u> </u>		
From Operations (tax base)	-			-		
From Operations (User rates)	-					
Reserves/Reserve Funds						
General reserves	-					
Equipment reserves	-					
DC reserves (Industrial Park)			350,000.00			
Other -St. Clair Educ. & Envir						
ong Term Financing						
Debenture	-					
Lease						
Fotal Cinencia	250 000 00	<u>.</u>				
Total Financing	350,000.00	-	350.000.00	-		

Department	Engineering			-		
Service/Program	Roads			_		
Project Name	Beckwith Stree	et Reconstructi	on - Colborne to	Albert		
Work In Progress (WIP)	Yes/No Previ	ous project # N	VA	_		
Project Description/Need for V This project includes the reconstr	Nork ruction of Beckwir	th Street from C	olhorne Road to A	Alhart Street inch	idina avaavatia	
new granular material, curb &	gutter (south si	ide only) and h	ot-mix asobalt	This project is	not a priority	ri,
Management Plan as it involves	an increase in lev	el of service.	or min dopriore.	This project is i	loc a priority	WILLIIII THE ASS
Project Priority	Indicate High/N	Medium/Low	Comments		-	<u>-</u>
Health or Safety Issues Cost Saving/Paybacks]				
Asset Maintenance/Replaceme	LOW	1	Not a priority	project	· · · · · · · · · · · · · · · · · · ·	
Growth Related Needs]				
Service Enhancement Other	HIGH		Increase in ser	vice level		
Useful Live (Years)		-				
Project Budget	Total Expenditures/ Financing	Year 1 2021	Year 2	Year 3	Year 4	Year 5
Expenditures:	i maricing	2021	2022	2023	2024	2025
Studies	-	l			<u> </u>	
Land					1	
Asset Purchase	400,000.00	400,000.00				
Utilties/Design Furnishing/Equipment	40,000.00	40,000.00				
Sitework/Landscaping		<u> </u>				
Contingency			 		 	
Interim Financing Cost						
Other	_			 -		
	-			<u> </u>		
Total Expenditures	440,000.00	440,000.00	-	-	-	
Financing:						
External Sources						
Grants/Subsidies	-					
Direct Development Contrib. External contribution	-					
Others (Fundraising)						
Revenue Fund	-					——
From Operations (tax base)	440,000.00	440,000.00				
From Operations (User rates)						
Reserves/Reserve Funds			·			
General reserves						
Equipment reserves DC reserves (Industrial Park)						
Other -St. Clair Educ. & Envir			 			
ong Term Financing		<u> </u>				
Debenture	-			 -		
Lease		-			 	
Total Financing	440,000.00	440,000.00			- 1	-

Department	Engineering			_		
Service/Program	Roads			_		
Project Name	Beckwith Stree	et ~ Sidewalk &	Streetlights	_		
Work In Progress (WiP)	Yes/No Previ	ous project # N	I/A	_		
Project Description/Need for National This project includes the consideration of 12	Work	5 metre concre	ta sidowalk from	m Lundook Chu		
includes the installation of 12	additional stree	tlights to conf	orm with new d	evelopment str	et to Albert S	street. It also
		<u> </u>				
Project Priority	Indicate High/N	Medium/Low	Comments			
Health or Safety Issues Cost Saving/Paybacks]				
Asset Maintenance/Replaceme	LOW	1	Not a priority	project		
Growth Related Needs Service Enhancement	MEDIUM]				
Other	MEDIOM					
Useful Live (Years)		•				
, ,		-				
Project Budget	Total Expenditures/ Financing	Year 1 2021	Year 2 2022	Year 3	Year 4	Year 5
Expenditures:		2021	2022	2023	2024	2025
Studies Land	<u> </u>					
Asset Purchase	200,000.00	200,000.00	 -		 	<u> </u>
Utilties/Design	10,000.00	10,000.00				
Furnishing/Equipment Sitework/Landscaping	-					
Contingency	-		<u> </u>		<u> </u>	
Interim Financing Cost	-				 	
Other	-					
Total Expenditures	210,000.00	210,000.00	<u> </u>	-		
Financing:						
External Sources						
Grants/Subsidies				 -		
Direct Development Contrib. External contribution						
Others (Fundraising)	-					
Revenue Fund					 -	——
From Operations (tax base) From Operations (User rates)	210,000.00	210,000.00				
Reserves/Reserve Funds	-					
General reserves	-					
Equipment reserves						
DC reserves (Industrial Park) Other -St. Clair Educ. & Envir						
Long Term Financing				<u> </u>		
Debenture [<u></u>		
Lease						
Total Financing [210,000.00	210 000 00				
i manually	<u> </u>	210,000.00	-			-

Department	Public Works	·		-			
Service/Program	Asset Manager	ment		_			
Project Name	Asset Manager	ment Plan Fina	ilization (Carr	yover)			
Work In Progress (WIP)	Yes Previous	project # 202	0 - 125	-			
Project Description/Need for NA Consultant is required to fin revised targets / LOS. There	alize the revised is also a require	ment to capti	are the Comm	nunity Service	s Assets into	the Asset Inv	entory.
The provincial AM Regs retargeted frequency of AM	M Plan revision	n every 5 y	revised on ears. This	a regular b project is c	asis. Town arryover fro	ship Policy om 2020	has
Project Priority	Indicate High/N			_			•
Health or Safety Issues Cost Saving/Paybacks Asset Maintenance/Replaceme Growth Related Needs Service Enhancement Other	ent		Requirement	to Revise Pla	n - Improved	Mgmt of Asse	ets -
Useful Live (Years)							
Project Budget Expenditures:	Total Expenditures/ Financing	Year 1 2021	Year 2 2022	Year 3 2023	Year 4 2024	Year 5 2025	
Studies Land Asset Purchase Utilties/Design Furnishing/Equipment Sitework/Landscaping Contingency Interim Financing Cost Other	-						
	50,000.00	50,000.00					
Total Expenditures	50,000.00	50,000.00	-	-]	_	
Financing:							
External Sources Grants/Subsidies	50,000.00	50,000.00	FCM		· · ·		ľ
Direct Development Contrib. External contribution	-						
Others (Fundraising) Revenue Fund	-						
From Operations (tax base) From Operations (User rates)	_						
Reserves/Reserve Funds General reserves							
Road reserves DC reserves							
Carry over from 2020 Long Term Financing Debenture							
Lease	-						
Total Financing	50,000.00	50,000.00	_	- 7	-	-	

Department	Public Works			-		
Service/Program	Asset Manager	nent				
Project Name	Asset Managen	nent - Risk Ass	essment	_		
Work In Progress (WIP)	No Previous p	roject #				
Project Description/Need for NA consultant is required to	Work	accecement r	nadel that all	love for righ		h an Taumal
assets. The Provincial Asset N	Management Rec	assessifient i	rick accessme	opt is require	assessment	on rownsr
AM Program & St. Clair Tow	vnshin's AM Pol	licy indicates	that the AM	Program wil	be rick bee	ne municipai
dentify asset risk for prid	oritization our	noses	triat the Aivi	Frogram wii	i ne risk bas	eu & wiii
Project Priority	Indicate High/N	•	Comments			
•	mulcate night		Comments			
Health or Safety Issues Cost Saving/Paybacks						
Cost Saving/Paybacks Asset Maintenance/Replaceme	Med		Doguired Di-1		San Acres St	
Asset Maintenance/Replaceme Growth Related Needs	alvieu		required KISK	Assessment	for Asset Ma	inagement P
Service Enhancement						
Other				 		
Useful Live (Years)						
	Total					
Project Budget	Expenditures/	Year 1	Year 2	Year 3	Year 4	Year 5
•	Financing	2021	2022	2023	2024	2025
Expenditures:	3			2020	2021	2023
Studies	-		1			<u> </u>
Land	_					
Asset Purchase	-					
Utilties/Design					<u> </u>	
Furnishing/Equipment				·		-
Sitework/Landscaping	-					
Contingency	_		`-			_
Interim Financing Cost	-					
Other	\$40,000	\$40,000				
Total Expenditures	40,000.00	40,000.00			-	-
Financing:						
External Sources						
Grants/Subsidies	-	·	T -			
Direct Development Contrib.	-	-				
External contribution	-					
Others (Fundraising)	-					-
Revenue Fund						
From Operations (tax base)	40,000.00	40,000.00				
From Operations (User rates)						
leserves/Reserve Funds						·
General reserves	<u> </u>				T	
Equipment reserves						
DC reserves						
Other -St. Clair Educ. & Envir.						_
ong Term Financing						
Debenture						_
Lease	<u> </u>					
Total Financing	40,000.00	40,000.00				
- Area i marroning		70,000.00	l	-	-	-

Department	Engineering	<u> </u>				
Service/Program	Bridges					
Project Name	Bridge Rehabilit	ation & Main	tenance (Reserve	es)		
Work In Progress (WIP)	Yes/No Previo	us project #				
Project Description/Need for Name of the work will include replacement	Work It of railing system	s, expansion i	oints and asphalt	surfaces on vario	us hridaes as	
outlined in biennial bridge inspec	tions. Also include	ed in this will b	e miscellaneous t	oridae cleanina an	d nainting to reduc	
deterioration caused by corrosion	ı. The yearly balar	nce of the proj	ect is carried forwa	ard to subsequent	vears.	
						_
Project Priority	Indicate High/M	ledium/Low	Comments			
Health or Safety Issues Cost Saving/Paybacks	HIGH		Bridge is in poo	r condition		
Asset Maintenance/Replaceme Growth Related Needs	HIGH		Priority in the A	MP		
Service Enhancement Other						
Useful Live (Years)						
Project Budget	Total Expenditures/ Financing	Year 1 2021	Year 2 2022	Year 3 2023	Year 4 2024	Year 5 2025
Expenditures: Studies						
Land	 					
Asset Purchase	900,000	180,000	180,000	180,000	180,000	180,000
Utilties/Design	50,000	10,000	10,000	10,000	10,000	10,000
Furnishing/Equipment						10,000
Sitework/Landscaping Contingency						
Interim Financing Cost						
Other	 					
	_				<u>_</u>	
Total Expenditures	950,000	190,000	190,000	190,000	190,000	190,000
Financing:						
External Sources Grants/Subsidies						
Direct Development Contrib.	-					
External contribution						
Others (Fundraising)	-					
Revenue Fund						
From Operations (tax base)	833,000	80,000	183,000	190,000	190,000	190,000
From Operations (User rates) Reserves/Reserve Funds						
General reserves		<u> </u>				
Equipment reserves	_					
DC reserves	_					
Other -2020 Carryover	117,000	110,000	7,000			
Long Term Financing Debenture						
Lease						
[
Total Financing [950,000	190,000	190,000	190,000	190,000	190,000

Department	Engineering	_	_	_		
Service/Program	Bridges			_		
Project Name	Bridge 2 - Smi	th Line over Sy	denham River	_		
Work In Progress (WIP)	Yes/No Previ	ous project # N	I/A	_		
Project Description/Need for This bridge was inspected in 2	Work 2020 and has a	BCI of 74 which	is considered a	and condition	However the	Tawashia ba
been monitoring unusual rotal	tion in the west	abutment for a	number of vea	rs In 2019 Co	uncil awarded	the detailed
design to correct the abutmer	nt rotation to B	M Ross. This de	sign is ongoing	and construction	on is proposed	to commenc
in 2021.					л то рторозос	re commenc
Project Priority	Indicate High/I	Medium/Low	Comments			
Health or Safety Issues	MEDIUM	1				
Cost Saving/Paybacks	HIGH	1	Quick action is	required to mi	tigate large fi	Iture expense
Asset Maintenance/Replaceme	MEDIUM]			tigate lange it	stare experise.
Growth Related Needs]				
Service Enhancement Other						
Other		J				
Useful Live (Years)						
	T-4-1	-				
Project Budget	Total Expenditures/	Year 1	Voor 2	V 2		
. Ojour Daugor	Financing	2021	Year 2 2022	Year 3 2023	Year 4 2024	Year 5
Expenditures:		LOLI	LOZE	2023	2024	2025
Studies			<u> </u>	· · · · · · · · · · · · · · · · · · ·	<u> </u>	
Land					·	
Asset Purchase	200,000.00	200,000.00				
Utilties/Design Furnishing/Equipment	20,000.00	20,000.00				
Sitework/Landscaping	-		 			
Contingency	-				ļ	
Interim Financing Cost			 -		 	
Other	-		 -			<u> </u>
T	-					L
Total Expenditures	220,000.00	220,000.00		<u> </u>		
Financing:						
External Sources						
Grants/Subsidies						
Direct Development Contrib. External contribution						
Others (Fundraising)	<u> </u>	<u> </u>	<u> </u>			
Revenue Fund	<u> </u>		<u> </u>			
From Operations (tax base)	220,000.00	220,000.00			·	
From Operations (User rates)		_				
Reserves/Reserve Funds						
General reserves	-					
Equipment reserves DC reserves	-					
Other -St. Clair Educ. & Envir.	-					
Long Term Financing		<u> </u>				
Debenture	-	 -			——-	
Lease	_					——
Tabel Since 1						
Total Financing	220,000.00	220,000.00	-			

Department	Engineering			_		
Service/Program	Bridges			_		
Project Name	Bridge 45 - Ke	rr Line over We	st Otter Creek	_		
Work In Progress (WIP)	Yes/No Previo	ous project #		_		
Project Description/Need for V This bridge is currently one of		ed bridges in the	Townshin with	a BCI of 32 TI	nis is consider	end many
The concrete abutments, deck	and curbing ar	e all in poor cor	ndition, necessit	ating and com	Nete replaces	eu poor.
will be replaced with a precast	concrete struc	ture and have a	lifespan of app	roximately 100	veare	ient. This bil
			прр	TOXIIII TOO	<u>years.</u>	
Project Priority	Indicate High/N	Medium/Low	Comments	-	<u> </u>	
Health or Safety Issues Cost Saving/Paybacks	HIGH]	Bridge is in poo	or condition		
Asset Maintenance/Replaceme	HIGH	1	Priority in the	AMP		
Growth Related Needs]				
Service Enhancement						
Other						
Useful Live (Years)						
	Total					
Project Budget	Total Expenditures/	Year 1	Year 2	Year 3	Year 4	Year 5
Expenditures:	Financing	2021	2022	2023	2024	2025
Studies		· · · · · · · · · · · · · · · · · · ·				
Land					<u> </u>	
Asset Purchase	375,000.00	375,000.00	 		<u> </u>	
Utilties/Design	25,000.00	25,000.00			<u> </u>	
Furnishing/Equipment	-					
Sitework/Landscaping	-		-	 -		
Contingency	-			<u> </u>		
Interim Financing Cost	-					
Other	-		 			
	-		·			
Total Expenditures	400,000.00	400,000.00	-	_	-	-
inancing:						
External Sources						
Grants/Subsidies						
Direct Development Contrib.						
External contribution						
Others (Fundraising)	_					
evenue Fund						
From Operations (tax base) [400,000.00	400,000.00	-			
From Operations (User rates)						
eserves/Reserve Funds				-		
General reserves	-					
Equipment reserves	-					
DC reserves	-					
Other -St. Clair Educ. & Envir						
ong Term Financing						
Debenture						
Lease [[
otal Financing	400,000.00	400 000 00				
Immong	-700,000.00	400,000.00		-	-	-

Service/Program Bridges	Department	Engineering							
Work in Progress (WIP) Yes/No Previous project # Project Description/Need for Work This bridge was constructed in 1934 and has not underwent any major rehabilitation to date. An inspection was ca out in 2020, but high water levels make it difficult to determine the condition of the substructure. This bridge is curated as a BC of 54 which is considered poor. In 2021, design work will commence to determine whether a rehability or reconstruction will be required. For the purpose of this budget, a replacement is assumed. Project Priority Indicate High/Medium/Low Comments Health or Safety Issues Cost Saving/Paybacks Asset Maintenance/Replaceme HIGH Growth Related Needs Service Enhancement Other Useful Live (Years) Total Expenditures/ Year 1 Year 2 Year 3 Year 4 Year 5 Financing 2021 2022 2023 2024 2025 Expenditures: Studies Land Asset Purchase Utilities/Design Furnishing/Equipment Strework/Landscaping Contingency Interim Financing Cost Other Total Expenditures \$50,000.00 \$50,000.00 \$00,000.00	Service/Program	Bridges	idges						
Project Description/Need for Work This bridge was constructed in 1934 and has not underwent any major rehabilitation to date. An inspection was ca out in 2020, but high water levels make it difficult to determine the condition of the substructure. This bridge is ct rated as a BCI of 54 which is considered poor. In 2021, design work will commence to determine whether a rehability or reconstruction will be required. For the purpose of this budget, a replacement is assumed. Project Priority Indicate High/Medium/Low Comments Health or Safety Issues Cost Saving/Paybacks Asset Maintenance/Replaceme HIGH Growth Related Needs Service Enhancement Other Useful Live (Years) Total Project Budget Expenditures/ Year 1 Year 2 Year 3 Year 4 Year 5 Financing 2021 2022 2023 2024 2025 Expenditures: Studies Land Asset Purchase Utilities/Design Totalanda 450,000.00 450,000.00 Utilities/Design Tormishing/Equipment Sitework/Landscaping Contingency Interim Financing Cost Other Total Expenditures S50,000.00 50,000.00 500,000.00	Project Name	Bridge 44 - St	. Clair Parkway	over Marhsy Cr	eek				
This bridge was constructed in 1934 and has not underwent any major rehabilitation to date. An inspection was ca out in 2020, but high water levels make it difficult to determine the condition of the substructure. This bridge is or rated as a 8Cl of 54 which is considered poor. In 2021, design work will commence to determine whether a rehability or reconstruction will be required. For the purpose of this budget, a replacement is assumed. Project Priority Indicate High/Medium/Low Comments HIGH	Work In Progress (WIP)	Yes/No Previ	ous project #						
Project Priority Indicate High/Medium/Low Comments	This bridge was constructed in out in 2020, but high water learned as a BCI of 54 which is of	n 1934 and has evels make it dif considered poor	ficult to deter In 2021, des	mine the conditi	on of the subs	structure. This	s hridae is curre		
Cost Saving/Paybacks									
Asset Maintenance/Replacemed Growth Related Needs Service Enhancement Other Useful Live (Years) Total Expenditures/ Financing 2021 2022 2023 2024 2025 Expenditures: Studies Land Asset Purchase Utilities/Design 100,000.00 50,000.00 50,000.00 Utilities/Design 100,000.00 50,000.00 Utilities/Design 100,000.00 50,000.00 Utilities/Design 100,000.00 50,000.00 Furnishing/Equipment Sitework/Landscaping Contingency Interim Financing Cost Other 550,000.00 50,000.00 50,000.00		HIGH	1	Bridge is in poor	r condition				
Service Enhancement Other Useful Live (Years)	Asset Maintenance/Replaceme	HIGH	1	Priority in the A	MP				
Project Budget	Service Enhancement		<u> </u>		 				
Project Budget	Useful Live (Years)		_						
Expenditures: Studies	Project Budget	Expenditures/							
Land				<u> </u>			2025		
Asset Purchase Utilities/Design Furnishing/Equipment Sitework/Landscaping Contingency Interim Financing Cost Other Total Expenditures S50,000.00 S50,000.00 S0,000.00 S00,000.00		<u> </u>							
Utilities/Design	··· 	450,000,00	 	450,000,00					
Furnishing/Equipment Sitework/Landscaping Contingency Interim Financing Cost Other Total Expenditures 550,000.00 50,000.00 500,000.00		100,000,00	50,000,00						
Sitework/Landscaping		- 100,000.00	30,000.00	30,000.00		 			
Contingency			 		-	 			
Interim Financing Cost						 			
Total Expenditures		-		 	<u> </u>	 -	<u> </u>		
Financing: External Sources Grants/Subsidies Direct Development Contrib. External contribution Others (Fundraising) Revenue Fund From Operations (tax base) From Operations (User rates) From Operations (User rates) General reserves Equipment reserves DC reserves Other -St. Clair Educ. & Envir. Long Term Financing Debenture Lease	Other	-	-		·				
Financing: External Sources Grants/Subsidies Direct Development Contrib. External contribution Others (Fundraising) Revenue Fund From Operations (tax base) From Operations (User rates) From Operations (User rates) General reserves Equipment reserves DC reserves Other -St. Clair Educ. & Envir. Long Term Financing Debenture Lease		-					<u> </u>		
External Sources Grants/Subsidies Direct Development Contrib. External contribution Others (Fundraising) Revenue Fund From Operations (tax base) From Operations (User rates) Reserves/Reserve Funds General reserves Equipment reserves DC reserves Other -St. Clair Educ. & Envir. Long Term Financing Debenture Lease	Total Expenditures	550,000.00	50,000.00	500,000.00		-	-		
Grants/Subsidies Direct Development Contrib. External contribution Others (Fundraising) Revenue Fund From Operations (tax base) From Operations (User rates) From	Financing:								
Direct Development Contrib. External contribution Others (Fundraising) Revenue Fund From Operations (tax base) From Operations (User rates) From Operations (Use	External Sources								
External contribution Others (Fundraising) Revenue Fund From Operations (tax base) From Operations (User rates) From Operations (Use		-							
Others (Fundraising) -	Direct Development Contrib.				· ·				
Revenue Fund From Operations (tax base) From Operations (User rates) From		-							
From Operations (tax base) From Operations (User rates) Reserves/Reserve Funds General reserves Equipment reserves DC reserves Other -St. Clair Educ. & Envir. Long Term Financing Debenture Lease 550,000.00 500,000.00									
From Operations (User rates) - Reserves/Reserve Funds General reserves -									
Reserves/Reserve Funds General reserves Equipment reserves DC reserves Other -St. Clair Educ. & Environg Term Financing Debenture Lease -	From Operations (tax base)	550,000.00	_50,000.00	500,000.00					
General reserves Equipment reserves DC reserves Other -St. Clair Educ. & Environg Term Financing Debenture Lease	Pesentes /Pesente Fundo	<u>-</u>							
Equipment reserves DC reserves Other -St. Clair Educ. & Envir					<u> </u>				
DC reserves Other -St. Clair Educ. & Envir		<u> </u>	 		- -				
Other -St. Clair Educ. & Envir Lease - Lease - Lease						 			
Long Term Financing Debenture Lease -						<u> </u>			
Debenture Lease -			<u> </u>			L			
									
Total Financing 550,000,00 50,000,00 500,000,00	Lease					 			
Total Financing 550,000,00 50,000,00 500,000,00	'				<u>, </u>	L			
	Total Financing	550,000.00	50,000.00	500,000.00	-	-			

Department	Engineering			_			
Service/Program	Bridges			_			
Project Name	Bridge 50 - St.	Clair Parkway	over Marhsy	<u>y</u> Creek			
Work In Progress (WIP)	Yes/No Previo	us project #		_			
Project Description/Need for This bridge was constructed in out in 2020, but high water leading as BCL of 52 which in	n 1934 and has r	not underwer	nt any major	rehabilitation to	o date. An in	spection was	carried
Taled as a but of 53 which is	considered poor.	In 2021. des	ian work will	commence to	determine w	Inis bridge is	s currently
or reconstruction will be requi	red. For the purp	ose of this b	udget, a repl	acement is ass	umed.	neulei a lena	Dillitation
Project Priority	Indicate High/M		Comments				=
Health or Safety Issues Cost Saving/Paybacks	HIGH		Bridge is in	poor condition			-
Asset Maintenance/Replaceme	HIGH		Priority in th	ne AMP			-
Growth Related Needs Service Enhancement							- -
Other							-
Hooful Live (Verse)							-
Useful Live (Years)							
	Total						
Project Budget	Expenditures/	Year 1	Year 2	Year 3	Year 4	Year 5	
Expenditures:	Financing	2021	2022	2023	2024	2025	
Studies	-		T	г— —			1
Land	-			 			1
Asset Purchase	450,000			450,000			-
Utilties/Design	100,000	50,000		50,000			1
Furnishing/Equipment							
Sitework/Landscaping	-						
Contingency Interim Financing Cost	 +						
Other				 			
			<u> </u>				
Total Expenditures	550,000	50,000		500,000			l
Financing:	-						l
•							
External Sources Grants/Subsidies			<u> </u>				
Direct Development Contrib.							
External contribution	-						
Others (Fundraising)	-			┢━━┼			
Revenue Fund							
From Operations (tax base)	550,000	50,000		500,000			
From Operations (User rates)	-						
Reserves/Reserve Funds General reserves						171	
Equipment reserves				 			
DC reserves				 			
Other -St. Clair Educ. & Envir.			_	 			
Long Term Financing							
Debenture	-					$\overline{}$	
Lease	_				 +		
Total Financina	FF0 000 !	FO 00+ 1					
Total Financing	550,000	50,000	_	500,000		-	

Department	Engineering			_		
Service/Program	Bridges		<u> </u>	_		
Project Name	Bridge 37 - Whi	te Line over	Clay Creek	_		
Work In Progress (WIP)	Yes/No Previo	us project #		_		
Project Description/Need for The construction date of this		n. but it is b	elieved to he	at least 70 yes	ure old. A minor re	hahilitatian
was performed in 2010 to rep	pair the girders. T	his bridge wa	as inspected	in 2020 and red	reived a BCI ratio	n of 40
which is considered poor. Des	ign is proposed to	begin in 20	23 and repla	cement in 2024	4	9 01 40,
						
Project Priority	Indicate High/M	edium/Low	Comments			
Health or Safety Issues Cost Saving/Paybacks	HIGH		Bridge is in	poor condition		
Asset Maintenance/Replaceme	HIGH		Priority in th	ne AMP		
Growth Related Needs						1000
Service Enhancement Other	<u> </u>					
Other	L		- Wali			
Useful Live (Years)						
, _ ,						
	Total					
Project Budget	Expenditures/	Year 1	Year 2	Year 3	Year 4	Year 5
Expenditures:	Financing	2021	2022	2023	2024	2025
Studies						
Land						
Asset Purchase	500,000.00	<u> </u>		 	500,000,00	
Utilties/Design	50,000.00			50,000.00	500,000.00	
Furnishing/Equipment	- 30,000.00			30,000.00		
Sitework/Landscaping	<u> </u>			 		
Contingency	-			 		
Interim Financing Cost	-	·		 		
Other	_					
	-					
Total Expenditures	550,000.00		-	50,000.00	500,000.00	-
Financing:						_
rmancing.						
External Sources						
Grants/Subsidies						
Direct Development Contrib.	<u> </u>			 		
External contribution	-			 		
Others (Fundraising)	-			 		
Revenue Fund				 		
From Operations (tax base)	550,000.00	-		50,000.00	500,000.00	
From Operations (User rates)	<u>-</u>					
Reserves/Reserve Funds						
General reserves						
Equipment reserves DC reserves	-			 _		
Other -St. Clair Educ. & Envir.	-			 		
Long Term Financing				L		
Debenture						
Lease	+	 -		 		
				<u> </u>		
Total Financing	550,000.00	- 1	-	50,000.00	500,000.00	 _
				,	000,000	

Department	Engineering					
Service/Program	Bridges					
Project Name	Bridge 56 - Roke	eby Line ove	er Thorton Dra	in		
Work In Progress (WIP)	Yes/No Previo	us project #				
Project Description/Need for The construction date of this	Work bridge is unknow	n No maior	or minor rehal	ailitations have	a takan nigas on t	da a manusa
This bridge was inspected in 2	2020 and receive	d a BCI of 20) which is con-	sidered very no	or Design is pro	nesed in
2024 and replacement in 202	.5		- WINGIT 15 COIL	sidered very pe	oor, Design is pro	poseu in
					<u> </u>	
Project Priority	Indicate High/M	edium/Low	Comments			
Health or Safety Issues Cost Saving/Paybacks	HIGH Bridge is in poor condition					
Asset Maintenance/Replaceme	HIGH		Priority in the	e AMP		<u> </u>
Growth Related Needs						<u> </u>
Service Enhancement Other						
						
Useful Live (Years)						
	T-4-1					
Project Budget	Total Expenditures/ Financing	Year 1 2021	Year 2 2022	Year 3 2023	Year 4 2024	Year 5
Expenditures:		-021	2024	2023	2024	2025
Studies						
Land Asset Purchase	-					
Utilties/Design	500,000.00		<u> </u>			500,000.00
Furnishing/Equipment	30,000.00				50,000.00	
Sitework/Landscaping						
Contingency	-	_				<u> </u>
Interim Financing Cost	-					
Other	<u> </u>					
Total Expenditures	550,000.00				F0 000 00 I	500 400 00
Total Eliponitical oo	_ 330,000,000		<u> </u>	-	50,000.00	500,000.00
Financing:						
F						
External Sources Grants/Subsidies	г					
Direct Development Contrib.			<u> </u>			
External contribution			-			
Others (Fundraising)						
Revenue Fund						
From Operations (tax base) From Operations (User rates)	550,000.00			-	50,000.00	500,000.00
Reserves/Reserve Funds						
General reserves			<u> </u>	·		
Equipment reserves	_					
DC reserves	-					
Other -St. Clair Educ. & Envir. Long Term Financing	L					
Long Term Financing Debenture			т-			
Lease	-					
Total Financing	550,000.00	-	<u> </u>	-	50,000.00	500,000.00

Department	Engineering			•			
Service/Program	Culverts			_			
Project Name	Holt Line over	lolt Line over Government 8 Drain					
Work In Progress (WIP)	Yes/No Previ	ious project #		_			
Project Description/Need for This culvert was inspected in	Work	d a = 1 = 2 = = = = = = = = = = = = = = = =					
This culvert was inspected in	2020 and found	to be in poor	condition. By (Council motion,	the \$200,000 s	surplus from the	
Pretty Road over Dawson Dra therefore, it is being carried for	onword to 2021	llocated to this	project. Staff	didn't have tim	ne to complete t	his project in 2020	
therefore, it is being carried in	Diwaid to 2021	-					
			<u> </u>				
Project Priority	Indicate High/	Medium/Low	Comments				
Health or Safety Issues	HIGH]	Culvert is in j	poor condition			
Cost Saving/Paybacks Asset Maintenance/Replacement		4					
Growth Related Needs	4 <u>111011</u>	-	Priority in the	e AMP			
Service Enhancement	——	1					
Other		1					
		_		<u> </u>			
Useful Live (Years)		_					
	T -1-1						
Project Budget	Total Expenditures/	Voca 1	V 2	V = 0.0			
Toject Budget	Financing	Year 1 2021	Year 2 2022	Year 3	Year 4	Year 5	
Expenditures:	rinancing	2021	2022	2023	2024	2025	
Studies	-						
Land	-						
Asset Purchase	200,000.00	200,000.00	·				
Utilties/Design	-						
Furnishing/Equipment							
Sitework/Landscaping Contingency			<u> </u>				
Interim Financing Cost	- -						
Other		 -					
							
Total Expenditures	200,000.00	200,000.00	- 1		-		
		,	<u> </u>				
Financing:							
External Sources							
Grants/Subsidies							
Direct Development Contrib.	 				 .		
External contribution	<u> </u>		<u> </u>				
Others (Fundraising)	-		 	·			
Revenue Fund						———	
From Operations (tax base)	200,000.00	200,000.00		-		 _	
From Operations (User rates)	-						
Reserves/Reserve Funds General reserves							
Equipment reserves							
DC reserves	<u> </u>						
Other -2020 Carryover	200,000.00	200,000.00					
Long Term Financing							
Debenture							
Lease				$\overline{}$			
Tabal Siada di a							
Total Financing	400,000.00	400,000.00					

Department	Public Works	Works			2021-200		
Service/Program	Storm				_ .		
Project Name	St. Clair Pa	rkway St	orm Pipes				
Project Description/Need for W	ork						
Many corruagated steel culverts lo	cated under the S	t. Clair Parkw	ay and over rur	al roads are se	verely deteriat	ed	
collapsing) and require immediate 1970's and are well beyond their s	replacement. Mo ervicable life 10-	ost of the affer	cted pipes were	originally insta	illed in the 196	0's and	
pe replaced in 2021. Three years	of this program ha	ve been com	pleted in 2018.	2019, 2020. T	he work includ	anu snould es the full	
replacement of the existing pipes v	vith new HDPE pij	oes, and com	plete restoration	n (asphalt, curt	s, catch basins	s, etc.)	
Project Priority	Indicate		Comments				
•	High/Medium/L	ow					
Health or Safety Issues			Existing asset	t has reached	the end of th	neir	
Cost Saving/Paybacks Asset Maintenance/Replacemen	HIGH		serviceable lit	fe. Storm sys	tem will stop	functioning	
Growth Related Needs	- aids		in the affecte	ed areas if this	work is not	completed.	
Service Enhancement	MEDIUM		Sink holes du	e to pipe colla	apses have be	en	
Other			temporarly re	paired throug	hout 2020.		
Jseful Life	50	years					
		ycars					
See the see Sunday	Total						
Project Budget	Expenditures/	Year 1	Year 2	Year 3	Year 4	Year 5	
Expenditures:	Financing	2021	2022	2023	2024	2025	
Studies	- 1		 			 -	
Land	-					·	
Asset Purchase	800,010	160,000	160,001	160,002	160,003	160,004	
Utilities/Design	-		ļ[
Furnishing/Equipment Sitework/Landscaping	 		l				
Contingency	-		 			 -	
Interim Financing Cost				-		_	
Other							
Total Expenditures	800,010	160,000	160,001	160,002	160.000	100.004	
		100,000	100,001	100,002	160,003	160,004	
inancing:							
External Sources							
Grants/Subsidies	T						
Direct Development Contrib.							
External contribution (trade-in	•						
Others (Fundraising) Revenue Fund		<u>.</u>					
From Operations (tax base)	500,000	100,000	100,000	100,000	100,000	100,000	
From Operations (User rates)	•			100,000	100,000	100,000	
Reserves/Reserve Funds							
General reserves Equipment reserves	-		ļŢ				
DC reserves	-						
Other - Storm Reserves	300,000	60,000	60,000	60,000	60,000	60,000	
ong Term Financing			77,000	001000	30,000	50,000	
Debenture							
Lease							
Total Financing	800,000	160.000	160,000	160 000 1	160,000	160,000	

Department	tment Public Works				2021-250			
Service/Program	Municipal Dra	ins		-		200		
Project Name	10 Year Dra	in Debent	ure (Barnes D along Brigden Roa	Prain) ad				
Project Description/Need for W			•					
The move-off of the Barnes Dra	in along Bridgen I	Road between	Smith Line and k	Cerr Line was co	mpleted in 2013.	A large		
portion of the is cost was asses	sed to the Towns	ship (benefit t	o Brigden Road).	The Township	assessment is de	nbentured over		
a 10 year period between 2018	- 2027 (first pay	ment in 201	8).	·				
Project Priority	Indicate High/Me	edium/Low	Comments					
Health or Safety Issues								
Cost Saving/Paybacks	High		Committed to fi	nance this for ne	ext 7 years			
Asset Maintenance/Replacemen	High							
Growth Related Needs								
Service Enhancement Other								
Other	<u> </u>							
Useful Life (yrs)	50							
Project Budget	Total Expenditures/	Year 1	V 2	¥ 5				
. Tojour Baagur	Financing	2021	Year 2 2022	Year 3 2023	Year 4 2024	Year 5		
Expenditures:			COLL	2023	2024	2025		
Studies Land	-							
Asset Purchase	409,170	81,834	91 924	01.004	54.004			
Utilities/Design	- 403,170	01,034	81,834	81,834	81,834	81,834		
Furnishing/Equipment								
Site work/Landscaping	-							
Contingency Interim Financing Cost	-							
Other								
Total Expenditures	409,170	81,834	81,834	81,834.00	81,834.00	81,834.00		
Financing:					<u> </u>			
External Sources								
Grants/Subsidies	-				- 			
Direct Development Contrib.	-							
External contribution Others (Fundraising)	-							
Revenue Fund	-		<u></u>					
From Operations (tax base)	409,170	81,834	81,834	81,834	81,834	81,834		
From Operations (User rates)	<u>-</u>		<u> </u>		01,034	01,034		
Reserves/Reserve Funds General reserves				<u></u>				
Equipment reserves		 -						
Drain reserves	-	 _	-					
Other -St. Clair Educ. & Envir.	-							
Long Term Financing Debenture								
Lease								
			<u> </u>					
Total Financing	409.170	81.834	Q1 Q2/	91 934 00	91 934 00	91 924 00		

Department	Public Works		_	2021-251		
Service/Program	Municipal Dra	nins		-		
Project Name	McGillivray	Drain		_		
Project Description/Need for	Work					
Spriet Associates has been an	pointed to invest	igate possible	methods of impr	oving the turnir	ng radius at the	intersection of
Kimbali Road and Petrolia Line	 A likely solution 	is the piping	in of the McGillivi	ray Drain at the	north east cor	ner of Kimball
Road/Petrolia Line. This proje	ect has been requ	ested by Lami	bton County, and	is a requiremen	it for the comp	letion of a
proposed "Heavy Haul Corrido	ir". This was an a	pproved 2020	capital project.			
Project Priority	Indicate High/Mo	edium/Low	Comments	<u> </u>		
Health or Safety Issues			Lambton County	an pr. t. t.		
Cost Saving/Paybacks			Lambton County		ssessed all cos	ts for the
Asset Maintenance/Replaceme	ent		proposed projec	t,		
Growth Related Needs	High					
Service Enhancement						
Other	High			<u></u>		
Useful Life (yrs)	30					
	Total					
Project Budget	Expenditures/	Year 1	Year 2	Year 3	Year 4	Year 5
-	Financing	2021	2022	2023	2024	2025
Expenditures:					2021	2023
Studies Land	25,000	25,000				
Asset Purchase	200,000	200 000				
Utilities/Design	200,000	200,000				
Furnishing/Equipment	-				 	
Site work/Landscaping	-				 	
Contingency	-			-	 	
Interim Financing Cost	-					
Other						
Total Expenditures	225,000	225,000	-			-
Financing:			.			
External Sources						
Grants/Subsidies					<u> </u>	
Direct Development Contrib.	•				 	
External contribution Others (Fundraising)	225,000	225,000				
Revenue Fund	L					
From Operations (tax base)	Γ	 -				
From Operations (User rates)						
Reserves/Reserve Funds						<u> </u>
General reserves	-		Ī			
Equipment reserves	-					
DC reserves Other -St. Clair Educ. & Envir.						
Long Term Financing	<u> </u>				<u> </u>	
Debenture						
Lease						
Facilities of						
Total Financing	225,000	225,000	-			

Department	Public Works		2021-252			
Service/Program	Municipal Dra	ains		-		
Project Name	Dawson Bra	nch Drain				
Project Description/Need for	Work					
R. Dobbin Engineering has bee	n appointed unde	er section 4 of	the Drainage Act	to prepare a re	port and desi	gn providing a
way for a property on the sou	ith side of Bentpa	ith Line to drai	n into the Dawso	n Drain on the n	orth side of I	Bentpath Line.
The property has an existing p	orivate tile crossii	ng Bentpath Li	ne that requires i	replacement. Th	nis was an ap _l	proved 2020
capital project.						
Project Priority	Indicate High/M	edium/Low	Comments			
Health or Safety Issues						
Cost Saving/Paybacks						
Asset Maintenance/Replaceme	ent					
Growth Related Needs	High					
Service Enhancement						
Other	High					
Useful Life (yrs)	30					
Project Budget	Total Expenditures/	Year 1	Year 2	Year 3	Year 4	Year 5
	Financing	2021	2022	2023	2024	2025
Expenditures:		_			2021	2023
Studies	5,000	5,000				
Land	-					
Asset Purchase	20,000	20,000				
Utilities/Design	<u> </u>					
Furnishing/Equipment Site work/Landscaping						
Contingency						
Interim Financing Cost						
Other	-					
Total Expenditures	25,000	25,000			-	-
Financing:						
External Sources						
Grants/Subsidies						
Direct Development Contrib.	-					
External contribution	25,000	25,000		· · · · · · · · · · · · · · · · · · ·		
Others (Fundraising)	-					
Revenue Fund						<u> </u>
From Operations (tax base) From Operations (User rates)	<u> </u>					
Reserves/Reserve Funds						
General reserves						
Equipment reserves		-				
DC reserves	- 					
Other -St. Clair Educ. & Envir.					_	
Long Term Financing					<u> </u>	L
Debenture	-					
Lease	-					
Tatal Cinanaias						
Total Financing	25,000	25,000	-		_	-

Department	Public Works		2021-253			
Service/Program	Municipal Dra	ins			_ _	00
Project Name	Government	Drain #3 B	ranch Drain	S		
Project Description/Need for	Work					
R. Dobbin Engineering has bee	n appointed unde	r section 4 of t	he Drainage Act	to prepare a re	eport and design	in providing a
way for three properties on th	ne south side of B	entpath Line to	drain into the G	Sovernement Di	rain #3 on the	north side of
Bentpath Line. The properties	s have existing pri	vate tiles cross	ing Bentoath Lir	ne that require	renlacement '	This was an
Project Priority	Indicate High/Me		Comments			
Health or Safety Issues		Г				
Cost Saving/Paybacks						
Asset Maintenance/Replaceme	ent	i				
Growth Related Needs	High	ĺ				
Service Enhancement						
Other	High	Ĺ				
Useful Life (yrs)	30					
	Total					
Project Budget	Expenditures/	Year 1	Year 2	Year 3	Year 4	Year 5
Form and Mark III.	Financing	2021	2022	2023	2024	2025
Expenditures:						
Studies	10,000	10,000				
Land	-					_
Asset Purchase	60,000	60,000				
Utilities/Design						
Furnishing/Equipment Site work/Landscaping	-				<u> </u>	
Contingency				_		
Interim Financing Cost	-					
Other						
				-		
Total Expenditures	70,000	70,000		-	-	-
Financing:						
External Sources						
Grants/Subsidies						
Direct Development Contrib.						
External contribution	70,000	70,000				
Others (Fundraising) Revenue Fund						
From Operations (tax base)						
From Operations (User rates)	-			<u></u>	<u> </u>	
Reserves/Reserve Funds					<u> </u>	
General reserves						
Equipment reserves					├ ───┤	
DC reserves	-				 	
Other -St. Clair Educ. & Envir.					 	
Long Term Financing						
Debenture						
Lease					 	
						
Total Financing	70,000	70,000	<u>-</u> T		- 1	

Department Public Work		Works		2021-254		
Service/Program	Municipal Dra	ains		-		ı LJT
Project Name	Hubbard Dra	ain				
Project Description/Need for	Work					
Spriet Associates has been a	ppointed under se	ection 78 of the	Drainage Act t	o prepare a rer	ort and design	to install a
pump at the bottom end of t	he Hubbard Drain	. The watershe	d of the Hubba	rd Drain is curre	ently dealing wi	th high water
levels, and a nump would alle Project Priority	viate these issues Indicate High/M	s. This was an a	controved 2020 Comments	canital project	- County County Wi	
Health or Safety Issues Cost Saving/Paybacks Asset Maintenance/Replacem	ent					
Growth Related Needs Service Enhancement Other	High High	Į				
Useful Life (yrs)	30					
Project Budget	Total Expenditures/ Financing	Year 1 2021	Year 2 2022	Year 3 2023	Year 4 2024	Year 5 2025
Expenditures: Studies	30,000	30,000				
Land	-				 	
Asset Purchase	270,000	270,000				
Utilities/Design						
Furnishing/Equipment Site work/Landscaping	-					
Contingency	-					
Interim Financing Cost						
Other	-					
01.101						
Total Expenditures	300,000	300,000	-	•	- [-
Financing:						
External Sources						
Grants/Subsidies	15,000	15,000		-	Т	
Direct Development Contrib.						
External contribution	260,000	260,000				
Others (Fundraising) Revenue Fund						
From Operations (tax base)	25,000	25.000			5 No	In
From Operations (User rates	25,000	25,000				
Reserves/Reserve Funds						
General reserves	-1	T				
Equipment reserves					 	
DC reserves PRP	-				 	
Other -St. Clair Educ. & Envir	-				 	
Long Term Financing		120 20			- X	
Debenture	-					
Lease	_				 	
Total Financing	300,000	300,000	-1			

Department	Public Works			_	202	1-255
Service/Program	Municipal Dra	ins			202	1 233
Project Name	Routledge L	<u> Prain</u>				
Project Description/Need for	Work					
R. Dobbin Engineering has been	en appointed to n	renare a secti	ion 78 engineers	report to install	a lave autori	+ t t-
Routledge Drain, at the petition	on of a landowner	. This was ar	approved 2020	capital project.	a lawn culvei	t in the
Project Priority	Indicate High/M	edium/Low	Comments			
Health or Safety Issues Cost Saving/Paybacks Asset Maintenance/Replacem Growth Related Needs			Costs will likely a	all be assessed	to the landow	ner receiving
Service Enhancement Other	Medium Medium					
Useful Life (yrs)	30					
Project Budget	Total Expenditures/ Financing	Year 1 2021	Year 2 2022	Year 3 2023	Year 4 2024	Year 5
Expenditures:		2021	LOLL	2023	2024	2025
Studies	10,000	10,000				
Land Asset Purchase	-					
Utilities/Design	45,000	45,000				
Furnishing/Equipment				<u> </u>		
Site work/Landscaping						
Contingency						
Interim Financing Cost			·			
Other	-					
Total Expenditures	55,000	55,000	-			-
Financing:						
External Sources						
Grants/Subsidies	-					
Direct Development Contrib.						
External contribution Others (Fundraising)	55,000	55,000				
Revenue Fund	<u>- </u>					
From Operations (tax base)	-				 -	
From Operations (User rates)						
Reserves/Reserve Funds						
General reserves	-					
Equipment reserves			-	_		
DC reserves	•					 -
Other -St. Clair Educ. & Envir	-					
ong Term Financing						
Debenture Lease	<u> </u>					
20036						
Total Financing	55,000	55,000				

Department	Public Works			₋ 2021-256		
Service/Program	Municipal Dra	ins		_		1 230
Project Name	Stewart Dra	in		-		
Project Description/Need for	Work_					
R. Dobbin Engineering has been	en appointed to p	repare a secti	on 78 engineers	report to design	a profile, cu	lverts, and to
give an new assessment sche	dule for the Stew	art Drain.				
Project Priority	Indicate High/Me	edium/Low	Comments	<u> </u>		
Health or Safety Issues						
Cost Saving/Paybacks						
Asset Maintenance/Replacem	ent					
Growth Related Needs	Medium					
Service Enhancement						
Other	Medium					
					·	
Useful Life (yrs)	30					
	Takal					
Project Budget	Total Expenditures/	Year 1	V 2	V 0		
Toject budget	Financing	2021	Year 2 2022	Year 3 2023	Year 4	Year 5
Expenditures:	rinaricing	2021	2022	2023	2024	2025
Studies	10,000	10,000	<u> </u>			
Land	- 13,333	. 0,000				
Asset Purchase	45,000	45,000				 -
Utilities/Design				·		
Furnishing/Equipment		<u> </u>				
Site work/Landscaping	-					
Contingency						
Interim Financing Cost Other						
Other						
Total Expenditures	55,000	55,000	_	<u> </u>		
Financing:						
External Sources						
Grants/Subsidies	<u> </u>		<u> </u>			
Direct Development Contrib. External contribution		- FF 000				
Others (Fundraising)	55,000	55,000				
Revenue Fund						
From Operations (tax base)			<u> </u>			
From Operations (User rates						<u> </u>
Reserves/Reserve Funds		·-				
General reserves	-					
Equipment reserves						
DC reserves						
Other -St. Clair Educ. & Envir						
Long Term Financing						
Debenture						
Lease		.				
Total Financing	55,000	55,000				
. o.c. i manonig		23,000		-		

Department	Public Works			2021-257		
Service/Program	Municipal Dra	ins				
Project Name	Chowen Dra	in				
Project Description/Need for	Work					
R. Dobbin Engineering has been	en appointed to p	repare a secti	on 78 engineers	report to speci	fy the replacen	nent of one
lawn culvert and the future re schedule.	eplacement of rem	naining culver	ts on the Chowen	Drain, as well	as give a new a	ssessment
Project Priority	Indicate High/Me	edium/Low	Comments	<u> </u>	· .	
Health or Safety Issues Cost Saving/Paybacks Asset Maintenance/Replacem	ent					
Growth Related Needs Service Enhancement	Medium					
Other	Medium					
Useful Life (yrs)	30					
Project Budget	Total Expenditures/ Financing	Year 1 2021	Year 2 2022	Year 3 2023	Year 4 2024	Year 5
Expenditures:			2022	2023	2024	2025
Studies Land	10,000	10,000				
Asset Purchase	60,000	60,000	ļ	<u> </u>		
Utilities/Design	- 00,000	60,000			 	
Furnishing/Equipment	-	·	·	 -	 	
Site work/Landscaping					 	
Contingency	-					
Interim Financing Cost Other	-					
Other	<u>-</u>		<u> </u>			
Total Expenditures	70,000	70,000	-	•	- 1	-
Financing:						
External Sources						
Grants/Subsidies	-					
Direct Development Contrib. External contribution		20.000			T	
Others (Fundraising)	20,000	20,000			\longrightarrow	
Revenue Fund			<u> </u>	 -		
From Operations (tax base)	50,000	50,000		-		
From Operations (User rates	-					
Reserves/Reserve Funds General reserves			· · · · · · · · · · · · · · · · · · ·			
Equipment reserves					 	
DC reserves	-				 	
Other -St. Clair Educ. & Envir			 		 	 -
Long Term Financing			·\			
Debenture	-					
Lease						
Total Financing	70,000	70,000				

Department	Public Works			2021-258		
Service/Program	Municipal Drains			_		. 250
Project Name	McGee Drai	McGee Drain				
Project Description/Need for	Work					
R. Dobbin Engineering has be	en appointed to p	repare a sect	on 78 engineers	report to specif	fy the future re	eplacement of
culverts on the McGee Drain,	specify a new pro	file, as well as	s give a new asse	ssment schedul	e.	
Project Priority	Indicate High/Me	edium/Low	Comments		<u> </u>	
Health or Safety Issues Cost Saving/Paybacks Asset Maintenance/Replacem					- 0 - <u> 0</u>	
Growth Related Needs Service Enhancement Other	Medium Medium					
Useful Life (yrs)	30					
Project Budget	Total Expenditures/ Financing	Year 1 2021	Year 2 2022	Year 3 2023	Year 4	Year 5
Expenditures:		2021	2022	2023	2024	2025
Studies Land	10,000	10,000			\Box	
Asset Purchase	30,000	20.000				
Utilities/Design	30,000	30,000				
Furnishing/Equipment						
Site work/Landscaping	-				 	
Contingency	-					
Interim Financing Cost Other						
					L	
Total Expenditures	40,000	40,000	-	•	-	
Financing:						
External Sources						
Grants/Subsidies					Т	
Direct Development Contrib. External contribution	30,000	30.000				
Others (Fundraising)	30,000	30,000				
Revenue Fund			<u></u>			
From Operations (tax base)	10,000	10,000				
From Operations (User rates) Reserves/Reserve Funds						
General reserves		—	 ,			
Equipment reserves	-			·		
DC reserves	-				+	
Other -St. Clair Educ. & Envir	-				+	
Long Term Financing Debenture						
Lease						
	-					
Total Financing	40,000	40,000			 	

Department	Public Works			- 2021-259			
Service/Program	Municipal Drains			-	-0-	00	
Project Name	Churcher D	ain					
Project Description/Need for	Work						
R. Dobbin Engineering has been	en appointed to n	renare a sect	ion 78 engineers	report to coosif	t the replace		
access culvert on the Church	er Drain, and dive	specification	for the future re	report to specif	y the replacer	nent or one	
as well as give a new assessm	sent schodulo	specifications	s for the future re	placement of t	ne remaining a	iccess culverts,	
gradultus give a fiety assessin	ient schedule.						
Project Priority	Indicate High/Me	edium/Low	Comments				
Health or Safety Issues							
Cost Saving/Paybacks							
Asset Maintenance/Replacem	ent						
Growth Related Needs							
Service Enhancement	High						
Other	High						
	riigii						
Useful Life (yrs)	30						
-							
	Total						
Project Budget	Expenditures/	Year 1	Year 2	Year 3	Year 4	Year 5	
	Financing	2021	2022	2023	2024	2025	
Expenditures:					,	2020	
Studies	10,000	10,000			T	_	
Land	-						
Asset Purchase	25,000	25,000					
Utilities/Design Furnishing/Equipment							
Site work/Landscaping	<u> </u>						
Contingency					l		
Interim Financing Cost	 						
Other							
			<u> </u>				
Total Expenditures	35,000	35,000	-		-		
Financing:							
External Sources							
Grants/Subsidies	-						
Direct Development Contrib.			,				
External contribution	35,000	35,000				·-	
Others (Fundraising)	-						
Revenue Fund							
From Operations (tax base)	-	-					
From Operations (User rates)	-						
Reserves/Reserve Funds							
General reserves		<u> </u>					
Equipment reserves DC reserves	-						
Other -St. Clair Educ. & Envir	-						
Long Term Financing							
Debenture							
Lease	-						
	<u> </u>						
Total Financing	35,000	35,000	-		- 1		

Department	Public Works				2021-260		
Service/Program	Municipal Dra	ins					
Project Name	Gray Drain E	ast					
Project Description/Need for	Work_	_	_				
R. Dobbin Engineering has bee	en appointed to p	repare a secti	on 78 engineers i	report to specif	y the replacer	nent of one	
access culvert on the Churche	er Drain, and give	specifications	for the future re	placement of t	he remaining a	ccess culverts,	
as well as give a new assessm	ent schedule.				_	·	
Project Priority	Indicate High/Me	edium/Low	Comments			<u></u>	
Health or Safety Issues							
Cost Saving/Paybacks							
Asset Maintenance/Replacem	ent						
Growth Related Needs	High						
Service Enhancement							
Other	High						
Heaful Life (vm)	<u></u>						
Useful Life (yrs)	30						
	Total						
Project Budget	Expenditures/	Year 1	Year 2	Year 3	Year 4	Year 5	
-	Financing	2021	2022	2023	2024	2025	
Expenditures:						2020	
Studies	15,000	15,000					
Land	-						
Asset Purchase	60,000	60,000		· ·			
Utilities/Design	-				<u> </u>		
Furnishing/Equipment Site work/Landscaping	-			<u> </u>			
Contingency	-						
Interim Financing Cost			-		 		
Other					 		
Total Expenditures	75,000	75,000	-	-	-		
Financing:							
External Sources							
Grants/Subsidies	-					· · · · · · · · · · · · · · · · · · ·	
Direct Development Contrib.							
External contribution	25,000	25,000				·	
Others (Fundraising)							
Revenue Fund From Operations (tax base)	<u> </u>	<u> </u>					
From Operations (User rates	50,000	50,000			 		
Reserves/Reserve Funds				 -			
General reserves	-			 -			
Equipment reserves	-				 		
DC reserves	-				 		
Other -St. Clair Educ. & Envir	-	·		.	 		
Long Term Financing	'		<u> </u>				
Debenture	-						
Lease	-						
Total Financing	75,000	75,000					
· eres i signicalA	[73,000]	13,000	- 1	_	1	- 1	

Department	Public Works				202	1-261
Service/Program	Municipal Dra	iins				01
Project Name	PARR DRAII Along Brigden R		nd of Brigden - Ad	elia Str.		
Project Description/Need for	Work					
Spriet Associates completed a	survey and preli	minary design	work to replace ex	kisting tile drai	n and ditch alo	ng east side of
landren kosa sua tue sortu e	nd of the Village (of Brigden (Ad	lelia Str.). The Fno	nineer was ann	ninted in May	2000 and the
Thiolect has been delayed due	to the priority of	other projects	s. Currently paid \$	25 000 for En	aineering for co	andicor and
report is 75% complete. The	2011 Capital Bud	get allocated	\$50,000 towards	this project.	This was an ap	proved 2020
Project Priority	Indicate High/Me	edium/Low	Comments			
Health or Safety Issues	low		T-46 0 6 1 1			
Cost Saving/Paybacks			Traffic Safety (el	iminate open o	litch). South e	nd of Village is
Asset Maintenance/Replaceme	ent		currently draining	through aging	tile drain which	th is undersized
Growth Related Needs	low		and not working	well. Keconstr	uction of Adeli	a Str. requires
Service Enhancement Other			an improved stor	in outlet.		
Other	low					
Useful Life (yrs)	75					
Designs Durdons	Total					
Project Budget	Expenditures/	Year 1	Year 2	Year 3	Year 4	Year 5
Expenditures:	Financing	2021	2022	2023	2024	2025
Studies	80,000	80,000			—-т	
Land	-				 	
Asset Purchase	500,000	<u> </u>	500,000		 	
Utilities/Design Furnishing/Equipment						
Site work/Landscaping	 					
Contingency						
Interim Financing Cost	-				 	
Other						
Total Expenditures	580,000	80,000	500,000			
Financing:		00,000				
•						
External Sources			_			
Grants/Subsidies Direct Development Contrib.	10,000		10,000			
External contribution	150,000		150,000			
Others (Fundraising)	130,000		150,000		 	
Revenue Fund		(E)		 -		
From Operations (tax base)	420,000	40,000	380,000			
From Operations (User rates) Reserves/Reserve Funds						
General reserves				<u> </u>		
Equipment reserves	-					
DC reserves DRNA	-				 	
Other -St. Clair Educ. & Envir.						
Long Term Financing Debenture						
Lease					<u> </u>	
						
Total Financing	580,000	40,000	540,000			

Department	Public Works	·		2021-300		
Service/Program	Trail / Sidewa	ılks				
Project Name	Re- asphalt	portion o	of River Tr	ail		
Project Description/Need for W	'ark					
After the completion of the River T maintaining this asset. The oldest asphalting. This is expected to be One section of off-road trail (1.4 km and can be combined with propose	rail through the "Tr sections of the tra a yearly program (ns) is scheduled fo	il were const (began in 201 or an asphalt	ructed in appro	x. 1999 and ar	e now requiring	l te-
Project Priority	Indicate		Comments			·
Health or Safety Issues Cost Saving/Paybacks Asset Maintenance/Replacemen Growth Related Needs Service Enhancement Other	High/Medium/Lo	ow.	trail, at least every year, t safety. The	1 km of trail o maintain a s total length o	oing depreciat will require re sufficent level of the Trail is a	-asphalting of public approx. 37
Jseful Life	20 y	ears/		_		
Project Budget	Total Expenditures/ Financing	Year 1 2021	Year 2 2022	Year 3 2023	Year 4 2024	Year 5 2025
Expenditures: Studies						
Land						
Asset Purchase			· ·	· · · · · · · · · · · · · · · · · · ·	+	
Utilities/Design						
Furnishing/Equipment	500,000	100,000	100,000	100,000	100,000	100,000
Sitework/Landscaping Contingency	-					
Interim Financing Cost	 +			-		
Other	- +	<u>_</u>	_			
Total Expenditures	500,000	100,000	100.000	100,000	100,000	100,000
Financing:		-				
External Sources						
Grants/Subsidies			<u> — Т</u>			 1
Direct Development Contrib.	-					
External contribution (trade-in						
Others (Fundraising) Revenue Fund	<u> </u>					
From Operations (tax base)						
From Operations (User rates)		_				
Reserves/Reserve Funds						
General reserves Equipment reserves	-					
Educ reserves	500,000	100,000	100,000	100,000	100.000	100.000
Other - PW Equipment		100,000	100,000	100,000	100,000	100,000
ong Term Financing						
Debenture				I		
Lease				<u>_</u>		
otal Financing	500,000	100,000	100.000	100,000	100.000	100 000

Municipality of St. Clair

Department	Public Works	2021-301				
Service/Program	Roads					
Project Name	Community	Signs - S	ombra & C	ourtright		
Project Description/Need for W	/ork					
Replace 3 existing "Welcome to S of each village. Existing grey timb be modernized and match established."	er signs are appro	oximately 20 v	ears old and ha	ave become o	orth, South, an outdated. New	d west sides signs should
Project Priority	Indicate		Comments	·,		
Health or Safety Issues	High/Medium/L	.wo.		· .	 -	
Cost Saving/Paybacks Asset Maintenance/Replacement Growth Related Needs	LOW					
Service Enhancement Other	MEDIUM		322			
Useful Life	20	years			·	
Project Budget	Total Expenditures/ Financing	Year 1 2021	Year 2 2022	Year 3 2023	Year 4 2024	Year 5 2025
Expenditures: Studies	5 000 00	F 000 00	· · ·			
Land	5,000.00	5,000.00	-			
Asset Purchase	-	_				
Utilities/Design Furnishing/Equipment	5,000.00	5,000.00				
Site work/Landscaping	45,000.00	45,000.00				- 10
Contingency	-					
Interim Financing Cost Other						
Other						
Total Expenditures	55,000.00	55,000.00		-	•	•
Financing:						
External Sources						
Grants/Subsidies Direct Development Contrib.						
External contribution (trade-in	 					
Others (Fundraising)	-		·		_	
Revenue Fund						
From Operations (tax base) From Operations (User rates)	55,000.00	55,000.00				
Reserves/Reserve Funds			L. <u>.</u>			
General reserves	-	···.				
Equipment reserves DC reserves						
Other - PW Equipment						
Long Term Financing			5			
Debenture						
Lease	-					
Total Financing	55,000.00	55,000.00	- 1	- 1		

Department	Public Works			2021-302		
Service/Program	Roads					. JUL
Project Name	Pedestrian	Crossove	r Improve	ments		
Project Description/Need for W	/ork					
Install 7 improved Pedestrian Cros location at Sir John Moore School are Level 2/Type D (signs / paint r	 This would incl 	be compliant ude 2 PxO's th	with updated on the same with updated of the s	egulations an Type B (flash	d replace a cro ing lights) and	ssing guard 5 PxO's that
Project Priority	Indicate		Comments	<u> </u>		
Health or Safety Issues Cost Saving/Paybacks Asset Maintenance/Replaceme Growth Related Needs Service Enhancement Other	High/Medium/I HIGH nt MEDIUM	Low	amended to	include Reg	Highway Tra 405/15, whic ation to pedes	h provides
Useful Life	20	years		<u>-</u>	_	
Project Budget	Total Expenditures/ Financing	Year 1 2021	Year 2 2022	Year 3 2023	Year 4 2024	Year 5 2025
Expenditures: Studies		Г	1022	2023	1	7023
Land	-					
Asset Purchase Utilities/Design	5,000.00	E 000 00				
Furnishing/Equipment	60,000.00	5,000.00 60,000.00		_	 	
Site work/Landscaping	85,000.00	85,000.00				
Contingency	-					
Interim Financing Cost						
Other		·				
Total Expenditures	150,000.00	150,000.00		-	-	-
Financing:						
External Sources						
Grants/Subsidies Direct Development Contrib.	ļ					
External contribution (trade-in	 	··-				
Others (Fundraising)			_		-	
Revenue Fund						<u></u>
From Operations (tax base)	150,000.00	150,000.00				
From Operations (User rates) Reserves/Reserve Funds	-	<u>.</u>				<u>_</u>
General reserves						
Equipment reserves	-					
DC reserves	-					
Other - PW Equipment	-					
Long Term Financing Debenture	<u></u>					
Lease	<u> </u>			-		
_						
Total Financing	150,000.00	150,000.00		_		

Department	Public Works			2021-303		
Service/Program	Streetlights			_		
Project Name	New Street	tlights - P	ort Lambt	on		
Project Description/Need for W	/ork					
Install 18 new L.E.D streetlights to Whitebread Line) and 5 new street February, 2018 and was referred hydro poles where possible. New in 2020. Carry this project forward	riignts in the Cund to capital budget b poles and underd	lick Park area IV Council in M	. This project v	was requested	by Bonnie Joh	nston in
Project Priority	Indicate		Comments			
Health or Safety Issues Cost Saving/Paybacks Asset Maintenance/Replacement Growth Related Needs	High/Medium/L LOW	_ow 	Based on a r	equest from	resident	
Service Enhancement Other	MEDIUM					
Useful Life	20	years	_			
Project Budget	Total Expenditures/ Financing	Year 1 2021	Year 2	Year 3	Year 4	Year 5
Expenditures: Studies	rmancing	2021	2022	2023	2024	2025
Land						
Asset Purchase	<u> </u>					
Utilities/Design			<u> </u>			
Furnishing/Equipment			 -			
Sitework/Landscaping	125,000.00	125,000.00				
Contingency	123,000.00	125,000.00				_
Interim Financing Cost	 					
Other				 -		
Total Expenditures	125,000.00	125,000.00				
Financing:		120,000.00				
External Sources						
Grants/Subsidies						
Direct Development Contrib.						
External contribution (trade-in)						
Others (Fundraising)						
Revenue Fund						
From Operations (tax base)	125,000.0ρ	125,000.00			T	
From Operations (User rates) Reserves/Reserve Funds		71				
General reserves						
				T		
Equipment reserves NES						
Other - PW Equipment						
ong Term Financing						
Debenture		—				
Lease						
•						
Total Financing [125,000.00	125,000.00		т		

Municipality of St. Clair

Department Public Works			2021-304			
Service/Program	Roads				402 I	-304
Project Name	River bank	repairs -	erosion			
Project Description/Need for W	ork (
General repairs of the St. Clair Riv locations of erosion and bank slide clay fill are required to stop the ero	es nave occurred	along the entir	e river frontage	Renaire ucin	a large auerna	0. Multiple stone and
Project Priority	Indicate High/Medium/I	low	Comments			
Health or Safety Issues	MEDIUM]	Multiple locat	ions along th	e St. Clair Rive	ar havo
Cost Saving/Paybacks Asset Maintenance/Replacemen	1.5000]			h water levels	
Growth Related Needs	MEDIUM		experienced i	n 2019 and 2	2020.	
Service Enhancement Other						
Useful Life	20	years				
Project Budget	Total Expenditures/	Year 1	Year 2	Year 3	Year 4	Year 5
Expenditures:	Financing	2021	2022	2023	2024	2025
Studies		<u> </u>				
Land	•				·	
Asset Purchase Utilities/Design						
Furnishing/Equipment	-		 			
Sitework/Landscaping	300,000	100,000	50,000	50,000	50,000	50,000
Contingency Interim Financing Cost	-					
Other						
Total Expenditures	300,000	100,000	50,000	50,000	50,000	50,000
Financing:						
External Sources						
Grants/Subsidies						
Direct Development Contrib. External contribution (trade-in	-					
Others (Fundraising)	-		 +			
Revenue Fund						
From Operations (tax base) From Operations (User rates)	-					
Reserves/Reserve Funds						
Envir - Education Reserves Equipment reserves	300,000	100,000	50,000	50,000	50,000	50,000
DC reserves	-			T		
Other - PW Equipment					 +	——-
Long Term Financing Debenture						
Lease			——Ţ		-]
•						
Total Financing [300,000	100,000	50,000	50,000	50,000	50.000

Municipality of St. Clair

Department	Public Works	<u> </u>		-	2021	-305
Service/Program	Buildings			-		
Project Name	Seawali Re	placemer	t - Fane S	treet		
Project Description/Need for We Township owned steel seawall local Although the street does not continue.	ated across the ro	ad allowance	of Fane Street	(Corunna), red	quires replacer	ment.
Although the street does not contin riverbank to the St. Clair River. The temporarily blocked off. Proposed	e existing seaswa	ll has deterior	ated and has s	ink holes on it	s east side whi	ch are
Project Priority	Indicate High/Medium/L	OW	Comments			
Health or Safety Issues Cost Saving/Paybacks Asset Maintenance/Replacemen Growth Related Needs Service Enhancement Other	MEDIUM	OW.	High water le		celerated eros	sion through
Useful Life	40	years				
Project Budget	Total Expenditures/ Financing	Year 1 2021	Year 2 2022	Year 3 2023	Year 4 2024	Year 5 2025
Expenditures: Studies						
Land	-					
Asset Purchase	-					
Utilities/Design Furnishing/Equipment	-					
Sitework/Landscaping	60,000.00	60,000.00				ļ
Contingency					 	
Interim Financing Cost	-					
Other	-					
Total Expenditures	60,000	60,000	-	•	-	
Financing:						
External Sources						
Grants/Subsidies						
Direct Development Contrib. External contribution (trade-in)	-			_		
Others (Fundraising)	-		·			
Revenue Fund				<u>—</u>	l	
From Operations (tax base)	60,000	60,000		-		
From Operations (User rates)	<u> </u>					
Reserves/Reserve Funds Envir - Education Reserves						
Equipment reserves				_		
DC reserves	-	-				
Other - PW Equipment		-	-			
Long Term Financing						
Debenture	-					
Lease	-					
Total Financing	60,000	60 000				

Department	Public Work	<u> </u>		2021-306			
Service/Program	Buildings				-0		
Project Name	Salt Shed -	Wilkespo	rt Operatio	ons			
Project Description/Need for W	ork						
Future replacement of the salt she siding, which is deterioating. New cost of \$300,000.	d at the Wilkespo	rt Operations e sized to hold	Centre. Existing I more sait/sand	g shed is a pol d volumes, to b	e barn structur be constructed	e, with steel an estimated	
Project Priority	Indicate High/Medium/L		Comments			<u> </u>	
Health or Safety Issues	Flight Medium t	.ow 	Transfer to a	new reserve			
Cost Saving/Paybacks Asset Maintenance/Replacemen Growth Related Needs Service Enhancement	MEDIUM MEDIUM			new reserve	account		
Other							
Usefuł Life	40	years					
	Total						
Project Budget	Expenditures/	Year 1	Year 2	Year 3	Year 4	Year 5	
Expenditures:	Financing	2021	2022	2023	2024	2025	
Studies		-					
Land	-	-	-				
Asset Purchase	-		 				
Utilities/Design	•		 				
Furnishing/Equipment	250,000.00	50,000.00	50,000.00	50,000.00	50,000.00	50,000.00	
Sitework/Landscaping						33,333.00	
Contingency	-						
Interim Financing Cost Other			<u> </u>				
Other	-	·					
Total Expenditures	250,000	50,000	50,000	50,000	50,000	50,000	
Financing:							
External Sources	130						
Grants/Subsidies							
Direct Development Contrib. External contribution (trade-in)	-						
Others (Fundraising)							
Revenue Fund	7						
From Operations (tax base)	250,000	50,000	50,000	50,000	50,000	50,000	
From Operations (User rates)			33,000	00,000		30,000	
Reserves/Reserve Funds							
Envir - Education Reserves	-				T		
Equipment reserves DC reserves			 				
Other - PW Equipment	:		<u> </u>				
ong Term Financing		· · · · · · · · · · · · · · · · · · ·		l			
Debenture							
Lease	-						
Fotol Financias							
Fotal Financing	250,000	50,000	50,000	50,000	50,000	50.000	

Department	Public Work	<u> </u>		_	202	1-307
Service/Program	Streetlights			_	LUL	1 307
Project Name	Bunker Av	e Streetli	ghts			
Project Description/Need for V	Vork					
This project includes the installation	on of 7 new street	light poles an	d fixtures on Bu	inker Ave froi	m St. Clair Par	kway to
promings of Columba. This project	t was requested b	y motion of C	ouncil and refer	red to capital	budget delibe	rations at the
July 6, 2020 Council meeting.				•	Ů	
Project Priority	Indicate		Comments			
Health or Safety Issues	High/Medium/I	Low				
Cost Saving/Paybacks	MEDIUM	{				
Asset Maintenance/Replaceme	nt		•			
Growth Related Needs		1				
Service Enhancement		1				
Other						
Useful Life	25	years				-
	Total					
Project Budget	Expenditures/	Year 1	Year 2	Year 3	Year 4	Year 5
Francisco de	Financing	2021	2022	2023	2024	2025
Expenditures:						
Studies Land	<u> </u>					
Asset Purchase	40.000.00	11 22 2				
Utilities/Design	40,000.00	40,000.00				
Furnishing/Equipment	5,000.00	5,000.00				
Sitework/Landscaping	-		-			
Contingency					<u> </u>	
Interim Financing Cost					 	
Other				-	 -	
Total Expenditures	45,000.00	45,000.00			-	
Financing:	<u>,</u>					<u> </u>
•						
External Sources Grants/Subsidies						
Direct Development Contrib.	<u> </u>				<u> </u>	
External contribution (trade-in	<u> </u>				<u> </u>	
Others (Fundraising)			<u> </u>		 	ļ
Revenue Fund			<u></u>		L	
From Operations (tax base)	45,000.00	45,000.00				
From Operations (User rates)	.5,555.55	10,000.00			<u> </u>	———
Reserves/Reserve Funds			I		L	L
General reserves	-					
Equipment reserves	-					
DC reserves	-					
Other - PW Equipment	-					 -
Long Term Financing				 -		
Debenture						
Lease						
Total Financing	45 000 00 T	45 000 00 T				
· vea i mancing	45,000.00	45,000.00			-	-

Department	Public Works	S	2021-308			
Service/Program	Sidewalks				LUL	. 500
Project Name	Lyndoch Si	dewalk U	pgrades			<u>.</u>
Project Description/Need for W	/ork					
This project includes the replacerr	ent of sidewalk (a	and widening)	on the west sid	de of Lyndoch	Street betwee	n the library to
Fane Street. This project would a motion of Council and referred to	lso include AODA	upgrades on	both sides of F	ane Street T	his project was	requested by
Project Priority	Indicate High/Medium/L	-ow	Comments		· ·	
Health or Safety Issues	LOW					$\overline{}$
Cost Saving/Paybacks						
Asset Maintenance/Replacement Growth Related Needs	nt					
Service Enhancement	LOW					
Other						
Useful Life	25	years				
Project Budget	Total Expenditures/ Financing	Year 1 2021	Year 2 2022	Year 3 2023	Year 4 2024	Year 5
Expenditures:	·······································	LOLI	2022	2023	2024	2025
Studies	-					
Land	-					
Asset Purchase Utilities/Design	55,000.00	55,000.00				
Furnishing/Equipment	5,000.00	5,000.00			<u> </u>	<u> </u>
Sitework/Landscaping				 		
Contingency	-					
Interim Financing Cost	-			<u>.</u>	·	-
Other						
Total Expenditures	60,000.00	60,000.00	-			
Financing:						
External Sources						
Grants/Subsidies		_			Γ	
Direct Development Contrib.	•					
External contribution (trade-in Others (Fundraising)						
Revenue Fund	<u>- </u>		<u> </u>		L	
From Operations (tax base)	60,000.00	60,000.00		·	· · · · · · · · · · · · · · · · · · ·	
From Operations (User rates)	-	55,555.55				
Reserves/Reserve Funds				·		
General reserves	-					
Equipment reserves DC reserves	-					
Other - PW Equipment						
Long Term Financing	-					
Debenture	-					
Lease	-					
Tatal Financia						
Total Financing	60,000.00	60,000.00	•	-	-	

Department	Public Work	<u> </u>		- 2021-309								
Service/Program	Building			_		. 505						
Project Name	Heated Concrete Pad - Equipment Washing											
Project Description/Need for V	Vork											
Health and Safety issues have be road salt equipment during the wi indoor wash bay has been investi would result is a comprise and sa	nter months (slipp gated but is not co	ery frozen gro ost feasible. 1	und surface). The construction	The profesed of	construction of	on booked						
Project Priority	Indicate		Comments	 	-							
Health or Safety Issues	High/Medium/I MEDIUM	_ow l	Cafatulium									
Cost Saving/Paybacks			Safety impro	vements								
Asset Maintenance/Replaceme	nt											
Growth Related Needs												
Service Enhancement												
Other					<u> </u>							
Useful Life	25	years										
B. C. B. C.	Total											
Project Budget	Expenditures/	Year 1	Year 2	Year 3	Year 4	Year 5						
Expenditures:	Financing	2021	2022	2023	2024	2025						
Studies												
Land		 -	<u> </u>									
Asset Purchase	<u> </u>											
Utilities/Design												
Furnishing/Equipment	— - -											
Sitework/Landscaping	50,000.00	50,000.00										
Contingency		50,00										
Interim Financing Cost												
Other	-	· · · · · · · · · · · · · · · · · · ·										
Total Expenditures	50,000.00	50,000.00										
		30,000.00										
Financing:												
External Sources												
Grants/Subsidies	L	<u></u>										
Direct Development Contrib.	<u> </u>											
External contribution (trade-in Others (Fundraising)	!											
Revenue Fund				<u></u> _								
From Operations (tax base)	50 000 00 T	FD 000 00 1										
From Operations (User rates)	50,000.00	50,000.00	-									
Reserves/Reserve Funds				1								
General reserves												
Equipment reserves												
DC reserves												
Other - PW Equipment	-			———I	———							
Long Term Financing												
Debenture												
Lease					——-							
'	<u> </u>											
Total Financing	50,000.00	50,000.00										

Department	Public Work	s		2021-310						
Service/Program	Roads					. 510				
Project Name	Pedestrian Crossing at Courtright Line and Brigden Road									
Project Description/Need for W	/ork									
Install an "Intersection Pedestrian	Crossing Signal*	at the interse	ction of Courtri	ght Line and E	Bridgen Road					
					-					
Project Priority	Indicate High/Medium/I	OW	Comments							
Health or Safety Issues	MEDIUM]			-					
Cost Saving/Paybacks		[
Asset Maintenance/Replaceme	nt	1	i							
Growth Related Needs		1	1							
Service Enhancement	MEDIUM	1								
Other		1								
Useful Life	20	years								
Project Budget	Total Expenditures/ Financing	Year 1 2021	Year 2 2022	Year 3 2023	Year 4 2024	Year 5 2025				
Expenditures:	·	2021	2022	2023	2024	2023				
Studies	•				T					
Land	-			<u>.</u>	 					
Asset Purchase	-									
Utilities/Design	15,000.00	15,000.00								
Asset Purchase	125,000.00	125,000.00								
Site work/Landscaping	-									
Contingency	-									
Interim Financing Cost	-									
Other										
Total Expenditures	140,000.00	140,000.00	-	-	-	<u> </u>				
Financing:										
External Sources										
Grants/Subsidies				_	<u> </u>					
Direct Development Contrib.	-		_			· · ·				
External contribution (trade-in	-			_						
Others (Fundraising)										
Revenue Fund	r 					<u></u>				
From Operations (tax base)	140,000.00	140,000.00	-							
From Operations (User rates) Reserves/Reserve Funds	<u>-</u>									
General reserves										
Equipment reserves	<u> </u>									
DC reserves	<u> </u>									
Other - PW Equipment	-				ļ					
Long Term Financing					L					
Debenture	-									
Lease					 					
					<u> </u>					
Total Financing	140,000.00	140,000.00	-							

Department	Public Work	<u>s</u> _		2021-400			
Service/Program	P.W. Equipm	ent		_		00	
Project Name	Two Picku	p Trucks					
Project Description/Need for W	lork						
Purchase two (2) new 2020 extend model with 225,000km). An increase	ded cab 4x4 pick	up trucks and and new field p	surplus an one lanner role ha	existing pickus s produced a v	p truck (unit n ehicle shortag	o. 03 - 2011 je.	
Project Priority	Indicate High/Medium/L	OW	Comments		-		
Health or Safety Issues	Tigro Mediami		Fleet of 12	pickup trucks	A minimum	of one truck	
Cost Saving/Paybacks	MEDIUM			required per			
Asset Maintenance/Replacemen	MEDIUM			An increase in			
Growth Related Needs Service Enhancement		l		more truck.	i stair also ri	equires the	
Other				more truck.			
30101					 		
Useful Life	12	years					
But AB I	Total						
Project Budget	Expenditures/	Year 1	Year 2	Year 3	Year 4	Year 5	
Expenditures:	Financing	2021	2022	2023	2024	2025	
Studies	-						
Land	-						
Asset Purchase	-	-			-	┾	
Utilities/Design	-					 	
Furnishing/Equipment	80,000.00	80,000.00				\vdash	
Sitework/Landscaping	-					1	
Contingency	-						
Interim Financing Cost	-						
Other							
Total Expenditures	80,000.00	80,000.00		-		<u> </u>	
Financing:							
External Sources							
Grants/Subsidies						г	
Direct Development Contrib.	-						
External contribution (trade-in	2,000.00	2,000.00			-		
Others (Fundraising)							
Revenue Fund From Operations (tax base)		<u>.</u>					
From Operations (tax base) From Operations (User rates)			-				
Reserves/Reserve Funds							
General reserves		<u>.</u> .					
Equipment reserves	78,000.00	78,000.00				 	
DC reserves	-	,				 	
Other - PW Equipment					_	 	
Long Term Financing							
Debenture	•					Γ	
Lease	-						
Total Financing	80.000.00	80 000 00					

Department	Public Works	i		2021-401			
Service/Program	P.W. Equipme	ent					
Project Name	Replace Un	it 25 - Sing	le Axle Sı	now Plow	Truck		
Project Description/Need for Wo Replace Unit 25 - Single Axle Sn truck. Upgrading to a tandem a	ow Plow truck (2	2002- Internat	ional) with a	new 2021 Ta	ndem Axle sr	now plow	
Project Priority	Indicate	Todase erricienc	Comments	oc used durin	g the non-wi	iter seasons.	
Health or Safety Issues Cost Saving/Paybacks Asset Maintenance/Replacemen Growth Related Needs Service Enhancement Other	High/Medium/L	ow	Existing truc	k is 18 years reasing rapid	old. Annual n ly.	naintenance	
Useful Life	12	years			_		
Project Budget Expenditures:	Total Expenditures/ Financing	Year 1 2021	Year 2 2022	Year 3 2023	Year 4 2024	Year 5 2025	
Studies Land Asset Purchase Utilities/Design Furnishing/Equipment Sitework/Landscaping Contingency Interim Financing Cost Other	350,000.00	350,000.00					
Total Expenditures	350,000.00	350,000.00	-	-	-	-	
Financing: External Sources Grants/Subsidies Direct Development Contrib.	-						
External contribution (trade-in Others (Fundraising) Revenue Fund		5,000.00					
From Operations (tax base) From Operations (User rates) Reserves/Reserve Funds	-		-				
General reserves Equipment reserves DC reserves Other - PW Equipment	345,000.00	345,000.00					
Long Term Financing Debenture Lease	•						
Total Financing	350 000 00	350 000 00					

Department	Public Works	- 2021-402				
Service/Program	P.W. Equipme	ent		•	LUL	1 702
Project Name	Replace Un	it 72 - Loa	der			<u>.</u> .
Project Description/Need for W	'ork					
Purchase a <u>used</u> articulated loade	r (low hours) to re	place an existin	g loader (unit i	no. 72 - 1993 (Case). The ex	istina unit is
used to load salt in the winter seas requires frequent repairs. The nur an articulated loader has proven the	son and plow cul-on ther of cul-du-sac	lu-sacs in Corur s's in Corunna a	nna. The exist re increasing e	ing unit has be everv vear due	ecome unreliat	ale and
Project Priority	Indicate High/Medium/L	OW	Comments	<u> </u>		
Health or Safety Issues	Tilgra Medianta L		Existing load	er 27 vears	old. Annual m	ointonance
Cost Saving/Paybacks	···					antenance
Asset Maintenance/Replacement	HIGH		costs are inc	reasing rapid	ııy.	
Growth Related Needs						
Service Enhancement						İ
Other						
Useful Life	12	years				
Project Budget	Total Expenditures/ Financing	Year 1 2021	Year 2 2022	Year 3 2023	Year 4 2024	Year 5 2025
Expenditures:						
Studies	-				I	
Land	-					
Asset Purchase	-					
Utilities/Design	-	100 000 00				
Furnishing/Equipment	135,000.00	135,000.00				
Sitework/Landscaping Contingency	-					
Interim Financing Cost			·			
Other	 					
Other				<u> </u>		
Total Expenditures	135,000.00	135,000.00	-	-	-	-
Financing:						
External Sources						
Grants/Subsidies						
Direct Development Contrib.	-	-				
External contribution (trade-in	15,000.00	15,000.00			··.	
Others (Fundraising)	_	***				
Revenue Fund			-			
From Operations (tax base)			-			
From Operations (User rates)	<u>-</u>					
Reserves/Reserve Funds	· · · · · · · · · · · · · · · · · · ·		<u> </u>	-		
General reserves	-					
Equipment reserves	120,000.00	120,000.00				
DC reserves]
Other - PW Equipment	-					
Long Term Financing Debenture	·	 -				
Lease	├					
L0030				·		
Total Financing	135,000.00	135,000.00	-		-	

Department	Public Work	s		2021-403				
Service/Program	P.W. Equipm	nent						
Project Name	Brush cutt	ing attach	ment for E	Boom Mov	ver			
Project Description/Need for We Purchase a brush cutter attache to trim small brush trees on rura	ment to be used	I on the exist ated heights,	ing boom mov and maintain	ver / tractor better site lir	ยกit. This allo	ow our staff		
Project Priority	Indicate	-	Comments					
Health or Safety Issues Cost Saving/Paybacks Asset Maintenance/Replacement Growth Related Needs Service Enhancement Other	High/Medium/I MEDIUM It LOW	_ow 						
Useful Life	12	years						
Project Budget	Total Expenditures/ Financing	Year 1 2021	Year 2 2022	Year 3 2023	Year 4 2024	Year 5 2025		
Expenditures: Studies								
Land	<u> </u>							
Asset Purchase	-	<u> </u>			_			
Utilities/Design	-							
Furnishing/Equipment	28,000.00	28,000.00						
Sitework/Landscaping	-							
Contingency	-							
Interim Financing Cost								
Other		l						
Total Expenditures	28,000.00	28,000.00	•	-	-	-		
Financing:								
External Sources								
Grants/Subsidies Direct Development Contrib.								
External contribution (trade-in								
Others (Fundraising)	-		-					
Revenue Fund								
From Operations (tax base)			-	·				
From Operations (User rates)	-	<u> </u>						
Reserves/Reserve Funds								
General reserves Equipment reserves	-	00 000 00						
DC reserves	28,000.00	28,000.00						
Other - PW Equipment								
Long Term Financing		L	L					
Debenture	-		Ϊ,					
Lease								
Tatal Standard								
Total Financing	28,000.00	28,000.00	-	-	-	-		

EQUIPMENT INVENTORY & REPLACE	Year		*Actual	Estimated	Estimated					360					
Power Units	Purch	Hours	2020 Use	2021 Use	Repl't Age	Cost	2021	2022	2023 202	2025	2026	2027	2028	2028	2
01 W 17 DodgePickup E/C 4x4	2017	32,897	24,115	1537	12	(\$1,000's) 40		100		+				40	
02 M 17 DodgePickup E/C 4x4	2017	14,446	14,446	1420	ii	40			-				40	40	-
03 M 11 DodgePickup E/C		163,663	26,013	250	10	40	40							777	
9 04 W 18 Dodge Pickup/EC 9 05 O 09 Ford Pickup/EC 4x4	2018 2009		23,333	1,537	11	40								40	
06 0 13 GMC Sierra Pickup E/C 4x4	2013		36,484	1,537 500	11	40	_		40	-		7.5		100	
07 O 14 DodgePickup E/C 4x4	2014		8,000	1,000	11	40			40	40					
08 W 12 Dodge E/C Pickup	2012	123,771	19,629	1,000	10	40		40							
10 82 Gooding-Hopper 11 88 Gooding-Hopper	1988		410	0	26	65						1			
11 88 Gooding-Hopper 12 88 Gooding-Hopper	1988 1988		410 376	100	26	65									
14 93 Weltron Tag Trailer	1993	-	66	314	25 35	65 45			-						
15 95 Waltron Utility Trailer	1995		520	164	21	15							45		
16 18 Action Dump Trailer	2018			250	21	10			1	-					
17 Road Closure Trailers A&B	2007				0	5									
1 18 08 US Cargo Paint Trailer	2008				20	2							2		
						-		-		-		_			
24 18 Freightliner Single Comb		-		le le		1 3				-					
24 18 Freightiner Single Comb 25 02 IHC Single Comb	2018	8,404	8,404	457	15	280									
26 16 Freightfiner Single Comb	2016	136,969 13,676	4,156 6,550	457 457	20 15	350 280	350								
29 07 Peterbit-Vactor	2007		_	•											
30 12 Intern'l Tandem Rolloff Comb		52,278 165,075	4,000 22,708	1,192 378	15	600		600							
31 14 Intern'i Tandem Rolloff Comb		81 248	23,879	378	15 15	350 350					350			***	
32 19 Frieghtliner Comb	2019		20,010	0	15	350					-		-	350	
Blank			1000				-			711 70 50	-	-	-	_	
40 W 16 Silveraldo 3500HD Service	2016	30.587	9,110	2,067	13	50								50	
42 M 11 Dodge Utility c/w boom	2011	118,927	13,603	2,067	13	120			120					-	
43 M 18 Dodge Pickup ErC 4x4 Utility	2018	-		2,067	14	50	1			_					
44 W 20 Ford 550 Super duty - utility/d 45 M 18 Dodge Pickup E/C 4x4	2020 2018			2,067	15	120				-					
46 W 08 Dodge E/C 4x4	2008	105,868	9,333	1,025	9 15	40			40			40			
47 W 19 Ford F150 E/C 4x4	2019		3,033	1,023	12	40		_	40						
48 M 15 Dodge 4x4 Crew Cab Water	2015	96,468	42,515	10,000	11	51				-	51				
62 04 CAT Grader	2005	9,846	901	1,007	22	550					7.	550			
63 09 John Deers Grader	2009	7.460	854	1,007	22	550	-					200			
64 99 Champion Grader 66 14 John Deere 6125M Tractor	1999	16,049	677	1,080	26	550				550				Ka-tra-	
 14 John Deere 6125M Tractor 15 Case 4x4 580 Super N Wide 	2014 2015	2 150 1 204	***	305	15	100		11111						100	
68 07 CAT Backhoe	2006	3,218	393 248	549 549	20 20	125					0.22				
	-000	3,210	240	078	20	125	-			-	125				
72 93 Case Loader	1993	4,146	82	57.5	28	120	120			1	-				
73 blank	There's						- 1								
74 2012 John Deere 7330 Tractor	2012	3,932	747	200	15	150				T.		150			
75 2010 John Deere 6330 Tractor 76 09 Freightliner Elgin Sweeper	2010	3,869	514	Tractor JD	14	150			150						
76 09 Freightliner Elgin Sweeper 77 13 Vermeer Chipper	2014 2013	56,633 1,100	5,000	630	9	300			300						
78 08 Line Painter		1,100	25	85	22	20									
71 blank	2008			120	15	35			35						
			-	58	0	180									Ξ
I/A Mis Attachments	2018				1	15	40 6	15	15 15	15	400	15	15	15	
	2010				1	10	15	10	10 10	1.0	15	10			
otals	2010					10						788	485 T		
otals							525	655	390 325		541	755	102 [595	
	Year	*Current	"Actual	Estimated	Estimated	Repři	525	655	390 325	605	541	755			
	Year Purch	*Current Mileage/ Hours	"Actual 2020 Use	Estimated 2021 Use	Estimated Repit Age	Replit Cost				605		755		595 2029	
Attachments	Year Purch	Mileage/	2020	2021	Estimated Replt Age	Repl't Cost \$1,000's)	525	655	390 325 2023 2024	605	541	755			
Attachments 0-01 Rotary Mower for Boom	Year Purch	Mileage/ Hours	2020 Use	2021	Estimated Replt Age	Repli Coat \$1,000's)	525	655	390 325	605	541	755		2029	2
Attachments 0-01 Rotary Mower for Boom 0-02 Flail Mower (siger on 75)	Year Purch 2009 2009	Mileage/	2020 Use 252	2021 Use	Estimated Replt Age 7	Replt Coat \$1,000's) 18 18	525	2022	390 325 2023 2024	605	541	2027			
Attachments 0-01 Rotary Mower for Boom 0-02 Falil Mower (tiger on 75) 0-03 Fisii Mower (Sovema on 75) 0-04 Reversible Plow (2 way for #75)	Year Purch 2009 2009 2017	Mileage/ Hours	2020 Use	2021	Estimated Repit Age 7 10 5	Repli Coat \$1,000's)	525	655	390 325 2023 2024	605	541	755		2029	
Attachments 0-01 Rotary Mower for Boom 0-02 Ffail Mower (tiger on 75) 0-03 Ffail Mower (Soverna on 75) 0-04 Reversible Plow (2 way for #75) Ffail Mower (on 75)	Year Purch 2009 2009	Mileage/ Hours	2020 Use 252	2021 Use	Estimated Replt Age 7	Repri Coat \$1,000's) 18 18 10	525	2022	390 325 2023 2024	605	541	2027		2029	
Attachments 0-01 Rotary Mower for Boom 0-02 Flail Mower (siger on 75) 0-03 Flail Mower (Soverma on 75) 0-04 Reversible Plow (2 way for #75) Flail Mower (on 75) Packer-Bros (wobbly wheel)	Year Purch 2009 2009 2017 2009 2013 1960	Mileage/ Hours	2020 Use 252	2021 Use	Estimated Repit Age 7 10 5	Replt Coat \$1,000's) 18 18	525	2022	390 325 2023 2024	605	541	2027		2029	
Attachments 0-01 Rotary Mower for Boom 0-02 Fail Mower (tiger on 75) 0-03 Fisil Mower (Sovema on 75) 0-04 Reversible Plow (2 way for #75) Fail Mower (on 75) Packer-Bros (wobbly wheel) 0-07 Tractor Blade	Year Purch 2009 2009 2017 2009 2013 1960 1988	Mileage/ Hours 0	2020 Use 252 158	2021 Use 220	Estimated Repit Age 7 10 5 15	Repri Cost \$1,000's) 18 18 10 16 5	525	2022	2023 2024 18	605	541	2027		2029	
Attachments 0-01 Rotary Mower for Boom 0-02 Flail Mower (Gyer on 75) 0-03 Flail Mower (Sovema on 75) 0-04 Reversible Plow (2 way for #75) Flail Mower (on 75) 0-05 Packer-Bros (wobbly wheel) 0-07 Flail Mower and Boom (tiger atta-	Year Purch 2009 2009 2017 2009 2013 1960 1988 2010	Mileage/ Hours	2020 Use 252	2021 Use	Estimated Repl't Age 7 10 5 15	Repri Coat \$1,000's) 18 18 10 18 5 1	525	2022	390 325 2023 2024	605	541	2027		2029	
Attachments 0-01 Rotary Mower for Boom 0-02 Flail Mower (siger on 75) 0-03 Flail Mower (Soverma on 75) 0-04 Reversible Plow (2 way for #75) Flail Mower (on 75) 0-05 Packer-Bros (wobbly wheel) 0-07 Tractor Blade 0-08 Flail Mower and Boom (tiger atta-	Year Purch 2009 2009 2017 2009 2013 1960 1988 2010 2012	Mileage/ Hours 0	2020 Use 252 158	2021 Use 220	Estimated Repit Age 7 10 5 15	Reph Coat \$1,000's) 18 18 10 18 5 1 70	525	2022	2023 2024 18	605	541	755 2027		2029	
Attachments 0-01 Rotary Mower for Boom 0-02 Flail Mower (tiger on 75) 0-03 Flail Mower (Soverna on 75) 0-04 Reversible Plow (2 way for #75) Flail Mower (on 75) 0-05 Packer-Bros (wobbly wheel) 0-08 Flail Mower and Boom (tiger atta- 0-08 Rotory Broom (on 74) 0-10 Reversible Plow (on 74)	Year Purch 2009 2009 2017 2009 2013 1960 1988 2010 2012 2012	Mileage/ Hours 0	2020 Use 252 158	2021 Use 220	Estimated Repit Age 7 10 5 15	Repri Cost \$1,000°s) 18 18 10 16 5 1 70	525	2022	2023 2024 18	605	541	755 2027		2029	
Attachments 0-01 Rotary Mower for Boom 0-02 Flail Mower (siger on 75) 0-03 Flail Mower (Sovema on 75) 0-04 Reversible Plow (2 way for \$75) Flail Mower (on 75) 0-05 Packer-Bros (wobbly wheel) 0-07 Tractor Blade 0-08 Flail Mower and Boom (tiger atta- 0-09 Rotory Broom (on 74) 0-11 Rotory Deck Mower (on 74)	Year Purch 2009 2009 2013 1960 1988 2010 2012 2012 2012	Mileage/ Hours 0	2020 Use 252 158	2021 Use 220	Estimated Repit Age 7 10 5 15	Repri Coat \$1,000's) 18 18 10 16 5 1 70 11 7	525	2022	2023 2024 18	605	541	755 2027		2029	
Attachments 0-01 Rotary Mower for Boom 0-02 Fiail Mower (biger on 75) 0-03 Fiail Mower (Sovema on 75) 0-04 Reversible Plow (2 way for #75) Fiail Mower (on 75) 0-05 Packer-Bros (wobbly wheel) 0-07 Tractor Blade 0-08 Fiail Mower and Boom (biger atta- 0-09 Rotory Broom (on 74) 0-11 Rotory Deck Mower (on 74) 0-12 Front Forks (on 74) 0-13 Front Bucket (on 74)	2009 2009 2017 2009 2013 1960 1988 2010 2012 2012 2012 2012	Mileage/ Hours 0	2020 Use 252 158	2021 Use 220	Estimated Repit Age 7 10 5 15	Repri Cost \$1,000's) 18 18 10 18 5 1 70 11 7 35	525	2022	2023 2024 18	605	541	755 2027		2029	
Attachments 0-01 Rotary Mower for Boom 0-02 Fiall Mower (soger on 75) 0-05 Fiall Mower (sovema on 75) 0-06 Reversible Plow (2 way for #75) 1-07 Fiall Mower (on 75) 0-08 Fiall Mower and Boom (tiger attached) 0-09 Rotory Broom (on 74) 0-10 Reversible Plow (on 74) 0-11 Rotory Deck Mower (on 74) 0-12 Front Forks (on 74) 0-14 Reversible Plade (on 74) 0-16 Reversible Plade (on 74) 0-17 Reversible Plade (on 74) 0-18 Reversible Plade (on 74)	Year Purch 2009 2009 2017 2009 2013 1960 1988 2010 2012 2012 2012 2012 2012 2012 20	Mileage/ Hours 0	2020 Use 252 158	2021 Use 220	Estimated Repit Age 7 10 5 15	Repri Coat \$1,000's) 18 18 10 16 5 1 70 11 7	525	2022	2023 2024 18	605	541	755 2027		2029	2
Attachments 0-01 Rotary Mower for Boom 0-02 Flail Mower (Sovema on 75) 0-03 Flail Mower (Sovema on 75) 0-04 Reversible Plow (2 way for #75) Flail Mower (on 75) 0-05 Packer-Bros (wobbly wheel) 0-07 Tractor Blade 0-08 Flail Mower and Boom (tiger atta- 0-09 Rotory Broom (on 74) 0-11 Rotory Deck Mower (on 74) 0-12 Front Forks (on 74) 0-13 Front Bucket (on 74)	Year Purch 2009 2017 2009 2013 1960 2010 2012 2012 2012 2012 2012 2012	Mileage/ Hours 0	2020 Use 252 158	2021 Use 220	Estimated Repit Age 7 10 5 15	Repri Coat \$1,000°s) 18 18 10 18 5 1 70 11 7 35 1	525	2022	2023 2024 18	605	541	755 2027		2029	
Attachments 0-01 Rotary Mower for Boom 0-02 Fiall Mower (tiger on 75) 0-03 Fiall Mower (Soverna on 75) 0-04 Reversible Plow (2 way for #75) Fiall Mower (on 75) 0-05 Packer-Bros (wobbly wheel) 0-05 Fiall Mower and Boom (tiger atta- 0-08 Fiall Mower and Boom (tiger atta- 0-09 Rotory Broom (on 74) 0-11 Rotory Deck Mower (on 74) 0-13 Front Bucket (on 74) 0-14 Rear Blade (on 74) 0-15 Pront Sover (on 74) 0-16 Mower (on 74) 0-17 Pront Bucket (on 74) 0-18 Mower (on 74) 0-19 Pront Mower (on 74)	Year Purch 2009 2009 2013 1960 1988 2010 2012 2012 2012 2012 2012 2012 20	Mileage/ Hours 0	2020 Use 252 158	2021 Use 220	Estimated Repit Age 7 10 5 5 15 0 0 14	Reph Cost \$1,000's; 18 18 10 18 5 1 70 11 7 35 1 14 5 18	525	2022	2023 2024 18	605	541	755 2027		2029	
Attachments 0-01 Rotary Mower for Boom 0-02 Flail Mower (tiger on 75) 0-03 Flail Mower (Soverna on 75) 0-04 Reversible Plow (2 way for #75) Flail Mower (on 75) 0-05 Packer-Bros (wobbly wheel) 0-07 Tractor Blade 0-08 Flail Mower and Boom (tiger atta- 0-09 Rotory Broom (on 74) 0-11 Rotory Deck Mower (on 74) 0-12 Front Forks (on 74) 0-14 Rear Blade (on 74) 0-15 Front Bucket (on 74) 0-16 Rear Blade (on 74) 0-17 Rotory Deck Mower (on 74) 0-18 Rear Blade (on 74) 0-19 Rear Blade (on 74) 0-10 Rear Blade (on 74) 0-10 Rear Blade (on 74) 0-11 Rotory Deck Mower (on (74)	2009 2009 2009 2017 2009 2013 1960 1988 2010 2012 2012 2012 2012 2012 2019 1991 1979	Mileage/ Hours 0	2020 Use 252 158	2021 Use 220	Estimated Repit Age 7 10 5 15	Repht Cost \$1,000's) 18 10 16 5 1 70 11 7 35 1 1 14 5	525	2022	2023 2024 18	605	541	755 2027		2029	
Attachments 0-01 Rotary Mower for Boom 0-02 Flail Mower (soger on 75) 0-03 Flail Mower (sovema on 75) 0-04 Reversible Plow (2 way for \$75) 1-05 Packer-Bros (wobbly wheel) 0-07 Tractor Blade 0-08 Flail Mower and Boom (tiger atta- 0-09 Rotory Broom (on 74) 0-10 Reversible Plow (on 74) 0-11 Rotory Dack Mower (on 74) 0-12 Front Forks (on 74) 0-13 Front Bucket (on 74) 0-14 Rear Blade (on 74) 0-15 Rotory Brow 0-17 Rotary Brow 0-18 Rear Blade (on 74) 0-19 Rotory Brow	Year Purch 2009 2017 2009 2013 1960 1988 2010 2012 2012 2012 2012 2019 1991 1995	Mileage/ Hours 0	2020 Use 252 158	2021 Use 220	Estimated Replt Age 7 10 5 5 5 15 0 0 14	Reph Coat \$1,000's) 18 18 10 18 5 1 70 111 7 3 5 1 14 5 18	525	2022	2023 2024 18	605	541	755 2027		2029	
Attachments 0-01 Rotary Mower for Boom 0-02 Flail Mower (tiger on 75) Flail Mower (Sovema on 75) Flail Mower (Sovema on 75) Flail Mower (on 75) 1-03 Packer-Bros (wobbly wheel) 1-07 Tractor Blade 1-08 Flail Mower and Boom (tiger atta- 1-09 Rotory Broom (on 74) 1-11 Rotory Beck Mower (on 74) 1-13 Front Forks (on 74) 1-14 Rear Blade (on 74) 1-15 Pook Mower (on 74) 1-16 Pook Mower (on 74) 1-17 One way Plow 1-11 One way Plow 1-12 Reversible Plow	Year Purch 2009 2009 2017 2009 2013 1960 1988 2010 2012 2012 2012 2012 2012 2019 1891 1979 1995 1988	Mileage/ Hours 0	2020 Use 252 158	2021 Use 220	Estimated Reprt Age 7 10 5 15 0 0 14	Repl'i Cost \$1,000's) 18 18 10 10 18 5 1 70 11 7 35 1 14 5 18 10 10 11 7 11 12 0 0 0 15 15	525	2022	2023 2024 18	605	541	755 2027		2029	
Attachments 0-01 Rotary Mower for Boom 0-02 Flail Mower (tiger on 75) 0-03 Flail Mower (Sovema on 75) 0-04 Reversible Plow (2 way for #75) Flail Mower (on 75) 0-05 Packer-Bros (wobbly wheel) 0-07 Tractor Blade 0-08 Flail Mower and Boom (tiger atta- 0-09 Rotory Broom (on 74) 0-10 Reversible Plow (on 74) 0-11 Rotory Deck Mower (on 74) 0-12 Front Forks (on 74) 0-14 Rear Blade (on 74) 0-15 Front Bucket (on 74) 0-16 Rotory Deck Mower (on (74) 0-17 Costary Plow 0-17 Costary Plow 0-18 Rotory Plow 0-19 Rotory Plow 0-1	Year Purch 2009 2017 2009 2013 1960 1988 2010 2012 2012 2012 2012 2012 2012 20	Mileage/ Hours 0	2020 Use 252 158	2021 Use 220	Estimated Repit Age 7 10 5 5 15 0 0 14 14 15 17 17 17 17 17 17 17 17 17 17 17 17 17	Reph Coat \$1,000's) 18 18 10 16 5 1 70 11 7 25 18 18 10 0 15 15 15	525	2022	2023 2024 18	605	541	755 2027		2029	
Attachments O-01 Rotary Mower for Boom O-02 Flail Mower (tiger on 75) O-03 Flail Mower (Sovema on 75) Po-04 Reversible Plow (2 way for #75) Flail Mower (on 75) O-05 Packer-Bros (wobbly wheel) O-07 Tractor Blade Flail Mower and Boom (tiger atta- Rotory Broom (on 74) O-10 Reversible Plow (on 74) O-11 Rotory Deck Mower (on 74) Front Buckel (on 74) Deck Mower (on (74) Deck Mower (on (74) I-11 One way Plow O-12 Reversible Plow O-12 Reversible Plow O-12 Reversible Plow O-12 Reversible Plow O-13 Reversible Plow O-13 Reversible Plow O-14 Reversible Plow O-15 Reversible Plow	Vear Purch 2009 2019 2019 2011 2012 2012 2012 2012	Mileage/ Hours 0	2020 Use 252 158	2021 Use 220	Estimated Replt Age 7 10 5 15 15 0 0 14 14 15 15 17 15 17 15 17 15 15 17 15	Reph Coat \$1,000's) 18 18 10 18 5 1 70 11 7 35 1 1 14 5 1 18	525	10	2023 2024 18	605	541	755 2027		2029	
Attachments O-01 Rotary Mower for Boom O-02 Flail Mower (tiger on 75) Consider the Mower (Sovema on 75) Consider the Mower (Sovema on 75) Consider the Mower (on 74) Consider the Mow	2009 2009 2013 1960 2012 2012 2012 2012 2012 2012 2019 2019	Mileage/ Hours 0	2020 Use 252 158	2021 Use 220	Estimated Reprt Age 7 100 5 5 15 15 0 0 14 14 15 17 17 16 17 17 16 11 11 11 11 11 11 11 11 11 11 11 11	Repli Coat \$1,000's) 18 18 10 18 5 1 70 11 7 35 1 14 5 18 12 0 0 0 15 15 15 15	525	2022	2023 2024 18	605	541	755 2027		2029	
Attachments 0-01 Rotary Mower for Boom 1-02 Flail Mower (tiger on 75) Flail Mower (Sovema on 75) Flail Mower (Sovema on 75) Flail Mower (on 75) Flail Mower (on 75) Flail Mower (on 75) Flail Mower (on 74) Flail Mower and Boom (tiger atta- Rotory Broom (on 74) Flail Mower and Boom (tiger atta- Rotory Broom (on 74) Flail Mower (on 74) Flail Mower (on 74) Front Forks (on 74) Front Forks (on 74) Front Bucket (on 74) Deck Mower (on (74) Flail Cone way Plow 1-11 One way Plow 1-12 Reversible Plow 1-11 One way Plow 1-12 Ween The Mower (1) 1-14 Ween The Mower (1) 1-15 Ween The Mower (1) 1-15 Ween The Mower (1) 1-16 Ween The Mower (1) 1-17 Ween The Mower (1) 1-18 Ween The Mower (1) 1-19 Ween The Mower (1) 1-19 Ween The Mower (1) 1-19 Ween The Mower (1) 1-10 Ween The Mower (1) 1-11 Ween The Mower (1) 1-12 Ween The Mower (1) 1-13 Ween The Mower (1) 1-14 Ween The Mower (1) 1-15 Ween The Mower (1) 1-15 Ween	Vear Purch 2009 2019 2019 2011 2012 2012 2012 2012	Mileage/ Hours 0	2020 Use 252 158	2021 Use 220	Estimated Replt Age 7 10 5 5 15 0 0 14 14 15 15 15 15 15 11 12 20	Reph Coat \$1,000's) 18 18 10 18 5 1 70 11 7 35 1 1 1 5 18 5 1 1 1 2 0 0 1 1 1 1 1 1 1 1 1 1 1 1 1 1	525	10	2023 2024 18	605	541	755 2027		2029	
Attachments O-0.1 Rotary Mower for Boom O-2. Flail Mower (soger on 75) O-3. Flail Mower (sovema on 75) O-4. Flail Mower (sovema on 75) O-5. Flail Mower (on 75) O-6. Reversible Plow (2 way for #75) Flail Mower (on 75) O-7. Flail Mower and Boom (tiger atta- O-8. Flail Mower and Boom (tiger atta- O-8. Flail Mower and Boom (tiger atta- O-10. Rotory Broom (on 74) O-11. Rotory Deck Mower (on 74) O-12. Front Forks (on 74) O-13. Front Bucket (on 74) D-14. Rear Blade (on 74) D-15 Form Bucket (on 74) O-16. Way Plow O-17. Reversible Plow O-18. Reversible Plow O-19. Reversible	2009 2009 2013 1860 1888 2012 2012 2012 2012 2012 2012 201	Mileage/ Hours 0	2020 Use 252 158	2021 Use 220	Estimated Repit Age 7 10 5 5 15 0 0 0 14 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1	Repri Coat \$1,000's) 18 18 10 18 5 1 70 11 7 35 1 14 5 18 12 0 0 15 15 15 15 15 12 0 0	525	10	2023 2024 18	605	541	755 2027		2029	
Attachments 0-01 Rotary Mower for Boom 0-02 Flail Mower (tiger on 75) 0-03 Flail Mower (Soverna on 75) 0-04 Reversible Plow (2 way for #75) Flail Mower (on 75) 0-05 Packer-Bros (wobbly wheel) 0-07 Tractor Blade 0-08 Flail Mower and Boom (tiger atta- 0-09 Rotory Broom (on 74) 0-10 Reversible Plow (on 74) 0-11 Rotory Deck Mower (on 74) 0-12 Front Forks (on 74) 0-13 Front Bucket (on 74) 0-14 Rear Blade (on 74) 0-15 Reversible Plow 0-16 Reversible Plow 0-17 Reversible Plow 0-18 Reversible Plow 0-19 Reversible P	Year Purch 2009 2017 2019 2013 1960 1988 2010 2012 2012 2012 2012 2012 2019 1979 1988 2001 2001 2001 2012 2012 2019 2019 2019	Mileage/ Hours 0	2020 Use 252 158	2021 Use 220	Estimated Reprt Age 7 10 5 5 15 0 0 14 14 15 17 17 17 17 17 17 17 17 17 17 17 17 17	Repri Cost \$1,000°s) 18 18 10 10 16 5 1 70 11 7 70 11 14 5 18 18 12 0 0 0 15 15 15 12 12 12 12 12 12 12 12	525	10	2023 2024 18	605	541	755 2027		2029	
Attachments 0-01 Rotary Mower for Boom 0-02 Flail Mower (tiger on 75) 0-03 Flail Mower (Severna on 75) 0-04 Reversible Plow (2 way for #75) Flail Mower (on 75) 0-05 Packer-Bros (wobbly wheel) 0-07 Tractor Blade 0-08 Flail Mower and Boom (tiger atta- 0-09 Rotory Broom (on 74) 0-10 Reversible Plow (on 74) 0-11 Rotory Deck Mower (on 74) 0-12 Front Forks (on 74) 0-13 Front Bucket (on 74) 0-14 Rear Blade (on 74) 0-15 Reversible Plow 0-16 Thom way Plow 0-17 Tone way Plow 0-18 Plow 0-19 Tone way Plow 0-19 To	Year Purch 2009 2009 2017 2017 2013 1960 1988 2010 2012 2012 2012 2012 2019 1979 1995 2001 2001 2001 2012 2019 2019 2019 2019	Mileage/ Hours 0	2020 Use 252 158	2021 Use 220	Estimated Repft Age 7 10 5 15 0 0 14 14 17 18 11 20 15 11 22 22	Repli Coat \$1,000's) 18 18 10 10 18 5 1 70 11 7 35 1 14 5 18 12 0 0 0 15 15 15 15 12 12 12 0 0 0 12 12 12 12 12 12 12 12 12 13 14 15 15 16 16 17 18 18 18 18 18 18 18 18 18 18 18 18 18	525	10	2023 2024 18	605	541	755 2027	2028	2029	7
Attachments O-01 Rotary Mower for Boom O-02 Flail Mower (tiger on 75) Consider the Mower (Sovema on 75) Consider the Mower (Sovema on 75) Consider the Mower (on 74) Consider the Mow	2009 2019 2017 2019 2012 2012 2012 2012 2012 2012 2012	Mileage/ Hours 0	2020 Use 252 158	2021 Use 220	Estimated Replt Age 7 10 5 5 15 0 0 14 14 15 15 15 15 15 15 15 15 15 15 15 15 15	Reph Coat \$1,000's 18 18 10 18 5 1 70 11 7 35 1 14 5 18 12 0 0 15 15 15 12 12 0 0 12 12 12 0	525	10	2023 2024 18	605	541	755 2027	2028	18	1
Attachments 0-01 Rotary Mower for Boom 0-02 Flail Mower (tiger on 75) Flail Mower (Severna on 75) Flail Mower (Severna on 75) Flail Mower (on 76) Flail Mower and Boom (tiger atta- Flail Mower and Boom (tiger atta- Flail Mower (on 74) Flail Mower (on 74	Year Purch 2009 2009 2017 2013 2013 2013 2010 2012 2012 2012 2012	Mileage/ Hours 0	2020 Use 252 158	2021 Use 220	Estimated Rept Age 7 10 5 15 0 0 14 14 17 17 16 11 20 18 11 21 22 28 19	Repli Cost \$1,000°s) 18 18 10 10 16 5 1 7 7 35 1 14 5 18 10 10 11 7 35 1 14 5 15 15 15 15 15 15 15 15 15 15 15 15 1	525	10	2023 2024 18	605	541	755 2027	2028	2029	
Attachments O-01 Rotary Mower for Boom O-02 Flail Mower (tiger on 75) Control Flail Mower (Sovema on 75) Control Flail Mower (Sovema on 75) Control Flail Mower (on 75) Control Flail Mower (on 75) Control Flail Mower (on 76) Control Flail Mower and Boom (tiger attactor) Control Flail Mower and Boom (tiger attactor) Control Flail Mower (on 74) Control Flail Mower (on 74) Control Flore Forks (on 74) Control Flore (on 74) Control Flore Control Con	Year Purch 2009 2009 2017 2019 2011 2012 2012 2012 2012 2012 2012	Mileage/ Hours 0	2020 Use 252 158	2021 Use 220	Estimated Replt Age 7 10 5 5 15 0 0 14 14 15 15 15 15 15 15 15 15 15 15 15 15 15	Reph Coat \$1,000's 18 18 10 18 5 1 70 11 7 35 1 14 5 18 12 0 0 15 15 15 12 12 0 0 12 12 12 0	525	10	2023 2024 18	605	541	755 2027	2028	18	7
Attachments 1-01 Rotary Mower for Boom 1-02 Flail Mower (tiger on 75) 1-03 Flail Mower (tiger on 75) 1-04 Reversible Plow (2 wey for \$175) 1-05 Packer-Bros (wobbly wheel) 1-07 Tractor Blade 1-08 Flail Mower and Boom (tiger atta- 1-09 Rotory Broom (on 74) 1-10 Reversible Plow (on 74) 1-11 Rotory Deck Mower (on 74) 1-13 Front Bucket (on 74) 1-14 Rear Blade (on 74) 1-15 Plow Wey Plow 1-16 Plow Wey Plow 1-17 One wey Plow 1-18 Reversible Plow 1-19 Plow 1-1	Year Purch 2009 2009 2017 2017 2013 1960 1988 2010 2012 2012 2012 2012 2019 2019 2019	Mileage/ Hours 0	2020 Use 252 158	2021 Use 220	Estimated Reprt Age 7 10 5 5 15 15 0 0 0 14 14 15 11 20 15 11 22 22 28 19 0 0 0 10 10 10 10 10	Repri Coat \$1,000's) 18 18 10 16 5 1 70 111 7 35 18 12 12 0 0 15 15 15 15 12 12 0 0 12 12 0 8 0 0	525	10	2023 2024 18	605	541	755 2027	2028	18	
Attachments 0-01 Rotary Mower for Boom 0-02 Flail Mower (tiger on 75) 0-03 Flail Mower (Soverna on 75) 0-04 Reversible Plow (2 way for #75) Flail Mower (on 75) 0-05 Packer-Bros (wobbly wheel) 0-07 Tractor Blade 0-08 Flail Mower and Boom (tiger atta- 0-19 Rotory Brosm (on 74) 0-10 Reversible Plow (on 74) 0-11 Rotory Deck Mower (on 74) 0-12 Front Forks (on 74) 0-13 Front Bucket (on 74) 0-14 Rear Blade (on 74) 0-15 Rotory Blade (on 74) 0-16 Reversible Plow 0-17 Reversible Plow 0-18 Reversible Plow 0-19 Reversi	Year Purch 2009 2017 2019 2013 1960 1988 2010 2012 2012 2012 2012 2012 2019 1978 1995 1995 1995 1998 2001 2001 2001 2001 2001 2001 2001 200	Mileage/ Hours 0	2020 Use 252 158	2021 Use 220	Estimated Replt Age 7 100 5 5 15 15 0 0 0 14 14 17 17 16 11 12 22 22 22 22 28 19 0 0 0 10 17 17	Repri Coat \$1,000's 18 18 10 18 5 1 17 70 11 7 7 35 1 14 5 18 12 0 0 15 15 15 12 12 0 0 0 12 12 12 0 0 8 8 0 0 8 8	525	10	2023 2024 18	605	541	755 2027	2028	18	
Attachments O-01 Rotary Mower for Boom O-02 Flail Mower (tiger on 75) O-03 Flail Mower (Soverna on 75) O-04 Reversible Plow (2 way for #75) Flail Mower (on 75) O-05 Packer-Bros (wobbly wheel) O-07 Tractor Blade O-08 Flail Mower and Boom (tiger atta- O-09 Rotory Broom (on 74) O-10 Reversible Plow (on 74) O-11 Rotory Deck Mower (on 74) O-12 Front Forks (on 74) O-13 Front Bucket (on 74) O-14 Rear Blade (on 74) Deck Mower (on (74) O-15 Plow O-16 One way Plow O-17 One way Plow O-18 Plow O-19 One way Plow O-19 One w	Year Purch 2009 2009 2017 2013 2013 2013 2010 2012 2012 2012 2012	Mileage/ Hours 0	2020 Use 252 158	2021 Use 220	Estimated Reprt Age 7 10 5 15 0 0 14 14 19 0 0 0 15 17 16 11 20 18 11 22 26 19 0 0 10 17 11	Repli Cost \$1,000°s) 18 18 10 10 16 5 1 17 70 11 17 7 35 1 14 5 18 12 12 12 12 12 12 12 12 12 12 12 12 12	525	10	2023 2024 18	605	541	755 2027	2028	18	
Attachments D-01 Rotary Mower for Boom D-02 Flail Mower (toger on 75) Flail Mower (Sovema on 75) Flail Mower (Sovema on 75) Flail Mower (Sovema on 75) Flail Mower (on 75) Flail Mower (on 75) Flail Mower (on 75) Flail Mower and Boom (tiger atta- D-08 Rotory Broom (on 74) Flail Mower and Boom (tiger atta- Rotory Beck Mower (on 74) Flail Front Forks (on 74) Front Bucket (on 74) D-14 Rese Blade (on 74) Deck Mower (on (74) L11 One way Plow L12 Reversible Plow L13 Tone way Plow L13 Tone way Plow L14 Tone way Plow L15 Tone way Plow L16 Tone way Plow L17 Tone way Plow L17 Tone way Plow L18 Tone way Plow L19 T	2009 2009 2013 2012 2012 2012 2012 2012 2012 2012	Mileage/ Hours 0	2020 Use 252 158	2021 Use 220	Estimated Repit Age 7 10 5 5 15 15 0 0 0 14 14 11 21 15 11 22 22 28 19 0 0 0 10 17 11 1 1 1 1 1 1 1 1 1 1 1 1	Repri Coat \$1,000's) 18 18 10 16 5 1 17 7 11 14 5 18 12 12 12 12 12 12 12 12 12 12 12 12 12	525	12	2023 2024 18	605	541	755 2027	2028	18	1
Attachments 3-0.1 Rotary Mower for Boom -0.2 Flail Mower (tiger on 75) -0.3 Flail Mower (tiger on 75) -0.4 Reversible Plow (2 way for #75) -0.4 Reversible Plow (2 way for #75) -0.5 Flail Mower (on 75) -0.5 Flail Mower (on 75) -0.6 Packer-Bros (wobbly wheel) -0.7 Increase Blade -0.8 Flail Mower and Boom (tiger atta- -0.9 Rotersible Plow (on 74) -0.1 Rotersible Plow (on 74) -0.1 Rotersible Plow (on 74) -0.1 Front Forks (on 74) -0.1 Front Bucket (on 74) -0.1 Reser Blade (on 74) -0.1 Dock Mower (on (74) -0.1 One way Plow -0.	Year Purch 2009 2009 2017 2013 2013 2013 2010 2012 2012 2012 2012	Mileage/ Hours 0	2020 Use 252 158	2021 Use 220	Estimated Reprt Age 7 10 5 15 0 0 14 14 15 11 21 22 28 19 0 0 17 11 11	Repl'i Coat \$1,000's) 18 18 18 10 10 16 5 1 70 11 7 7 35 14 5 18 12 0 0 0 15 15 15 12 12 0 0 0 12 12 0 8 8 8 8 8 8 8 8	525	10	2023 2024 18	605	541	755 2027	2028	18	1
Attachments O-01 Rotary Mower for Boom O-02 Flail Mower (tiger on 75) Political Mower (Sovema on 75) Political Mower (Sovema on 75) Political Mower (On 75) Political Mower (On 75) Political Blade O-08 Flail Mower and Boom (tiger attached) Political Blade O-09 Flail Mower and Boom (tiger attached) Political Blade O-10 Rotory Deck Mower (On 74) Political Blade O-11 Front Forks (On 74) Political Blade O-12 Front Bucket (On 74) Political Blade O-14 Rear Blade (On 74) Deck Mower (On (74) I-11 One way Plow O-15 I-10 One way Plow O-15 I-11 One way Plow O-15 I-15 I-15 I-15 I-15 I-15 I-15 I-15 I	2009 2009 2013 2012 2012 2012 2012 2012 2012 2012	Mileage/ Hours 0	2020 Use 252 158	2021 Use 220	Estimated Repit Age 7 10 5 5 15 15 0 0 14 14 15 11 122 22 28 19 0 0 0 10 17 7 11 1 11 11 11 11 11 11 11 11 11 11	Repri Coat \$1,000°s) 18 18 10 16 5 1 17 70 111 7 7 35 18 12 12 12 12 12 12 12 12 12 12 12 12 12	525	12	2023 2024 18	605	541	755 2027	12	18	
Attachments O-01 Rotary Mower for Boom O-02 Flail Mower (tiger on 75) O-03 Flail Mower (Soverna on 75) O-04 Reversible Plow (2 way for #75) Flail Mower (on 75) O-05 Packer-Bros (wobbly wheel) O-07 Tractor Blade O-08 Flail Mower and Boom (tiger atta- O-09 Rotory Broom (on 74) O-10 Reversible Plow (on 74) O-11 Rotory Deck Mower (on 74) O-12 Front Forks (on 74) O-13 Front Bucket (on 74) D-14 Rear Blade (on 74) D-15 Reversible Plow O-16 Now Plow O-17 One way Plow O-18 Reversible Plow O-18 Reversible Plow O-19 Tone way Plow	Year Purch 2009 2009 2017 2017 2013 1960 1988 2010 2012 2012 2012 2012 2012 2019 1979 1985 2001 2007 2008 2009 1999 1999 2006 2009 1999 1999 2009 2009 1999 2009 2009	Mileage/ Hours 0	2020 Use 252 158	2021 Use 220	Estimated Reprt Age 7 10 5 15 0 0 14 14 15 11 21 22 28 19 0 10 17 11 11 11 11 11 12 22 28 19 0 10 17 17 11 11 11 22 22 28 19 0 10 10 17 11 11 22 22 28 19 0 0 10 10 17 11 11 22 22 28 19 0 0 10 10 17 11 11 22 22 28 19 0 0 10 10 10 17 11 11 22 22 28 19 0 0 10 10 10 11 21 11 22 22 28 19 0 0 10 10 10 11 21 11 22 22 28 19 0 0 10 10 10 11 21 11 22 22 28 19 0 0 10 10 10 11 21 11 22 22 28 19 0 0 10 10 10 10 11 11 11 11 11 11 11 11	Repri Coat \$1,000's) 18 18 10 10 18 5 1 70 11 7 7 35 1 14 5 18 12 12 12 12 12 12 12 12 12 12 12 12 12	525	12	2023 2024 18	605	541	755 2027	2028	18	
Attachments D-01 Rotary Mower for Boom D-02 Flail Mower (tiger on 75) D-03 Flail Mower (Soverna on 75) D-04 Reversible Plow (2 way for #75) Flail Mower (on 75) D-05 Packer-Bros (wobbly wheel) D-07 Tractor Blade D-08 Flail Mower and Boom (tiger atta- D-09 Rotory Brosm (on 74) D-10 Reversible Plow (on 74) D-11 Rotory Deck Mower (on 74) D-12 Front Forks (on 74) D-13 Front Bucket (on 74) D-14 Rear Blade (on 74) D-15 Reversible Plow D-16 Mower (on (74) D-17 Reversible Plow D-18 Reversible Plow D-19 Reversible Pl	2009 2019 2017 2019 2012 2012 2012 2012 2012 2012 2012	Mileage/ Hours 0	2020 Use 252 158	2021 Use 220	Estimated Repit Age 7 10 5 5 15 15 0 0 14 14 15 11 122 22 28 19 0 0 0 10 17 7 11 1 11 11 11 11 11 11 11 11 11 11	Repri Coat \$1,000°s) 18 18 10 16 5 1 17 70 111 7 7 35 18 12 12 12 12 12 12 12 12 12 12 12 12 12	525	12	2023 2024 18	605	541	755 2027	12	18	
Attachments D-01 Rotary Mower for Boom D-02 Flail Mower (tiger on 75) D-03 Flail Mower (Soverna on 75) D-04 Reversible Plow (2 way for #75) Flail Mower (on 75) D-05 Packer-Bros (wobbly wheel) D-07 Tractor Blade D-08 Flail Mower and Boom (tiger atta- D-09 Rotory Brosm (on 74) D-10 Reversible Plow (on 74) D-11 Rotory Deck Mower (on 74) D-12 Front Forks (on 74) D-13 Front Bucket (on 74) D-14 Rear Blade (on 74) D-15 Reversible Plow D-16 Mower (on (74) D-17 Reversible Plow D-18 Reversible Plow D-19 Reversible Pl	Year Purch 2009 2009 2017 2013 2013 2013 2010 2012 2012 2012 2012	Mileage/ Hours 0	2020 Use 252 158	2021 Use 220	Estimated Reprt Age 7 10 5 5 15 0 0 14 14 11 21 15 11 22 28 8 9 0 10 17 17 11 22 22 28 19 10 10 17 11 22 22 28 28 29 20 20 20 20 20 20 20 20 20 20 20 20 20	Repri Coat \$1,000°s) 18 18 18 10 16 5 1 17 70 11 17 7 35 18 12 12 0 0 0 15 15 15 12 12 12 0 0 0 12 12 0 8 8 8 8 8 8 8 8 8 8 8 8 8 8 8 8 8 8	525	12	2023 2024 18	605	541	755 2027	12	18	
Attachments 0-01 Rotary Mower for Boom 0-02 Flail Mower (tiger on 75) 0-03 Flail Mower (tiger on 75) 0-04 Reversible Plow (2 way for #75) Flail Mower (on 75) 0-05 Packer-Bros (wobbly wheel) 0-07 Tractor Blade 0-08 Flail Mower and Boom (tiger atta- 0-09 Rotersible Plow (on 74) 0-10 Reversible Plow (on 74) 0-11 Rotory Deck Mower (on 74) 0-12 Front Forks (on 74) 0-13 Front Bucket (on 74) 0-14 Rear Blade (on 74) 0-15 Plow Mower (on (74) 0-16 Plow Mower (on (74) 0-17 Plow Mower (on (74) 0-18 Plow Mower (on (74) 0-19 Plow Mower (on (74) 0-19 Plow Mower (on (74) 0-10 Plow Plow (0n (74) 0-10 Plow Plow (0n (74) 0-10 Plow Plow (0n (74) 0-10 Plow (0n	2009 2009 2013 1960 1988 2001 2002 2012 2012 2012 2012 2012 20	Mileage/ Hours 0	2020 Use 252 158	2021 Use 220	Estimated Repft Age 7 10 5 5 15 15 0 0 0 14 14 15 11 22 22 28 19 0 0 0 10 17 7 11 15 11 22 22 26 0 0 0 0 0 0 15 11 22 22 26 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0	Repri Coat \$1,000°s) 18 18 10 10 15 17 70 11 7 7 35 18 12 12 12 12 12 12 12 12 12 12 12 12 12	525	12	2023 2024 18	605	541	755 2027	12	18	
Attachments O-01 Rotary Mower for Boom O-02 Flail Mower (tiger on 75) Control Reversible Plow (2 way for #75) Flail Mower (3 cyema on 75) Flail Mower (3 cyema on 74) Control Blade Control Reversible Plow (3 cyema on 74) Control Blade Control Reversible Plow (3 cyema on 74) Control Blade Control Contr	Year Purch 2009 2009 2013 1960 1988 2011 2012 2012 2012 2019 2019 2019 2019	Mileage/ Hours 0	2020 Use 252 158	2021 Use 220	Estimated Rept Age 7 10 5 15 0 0 14 14 15 11 21 22 26 19 0 10 17 11 11 11 22 22 26 0 0 0 0	Repri Coat \$1,000°s) 18 18 10 10 18 5 1 70 11 7 7 35 1 14 5 18 12 12 12 12 12 12 12 12 12 12 12 12 12	525	12	2023 2024 18	605	541	755 2027	12	18	
Attachments O-01 Rotary Mower for Boom O-02 Flail Mower (tiger on 75) O-03 Flail Mower (Soverna on 75) O-04 Reversible Plow (2 way for #75) Flail Mower (on 75) O-05 Packer-Bros (wobbly wheel) O-07 Tractor Blade O-08 Flail Mower and Boom (tiger atta- O-09 Rotersible Plow (on 74) O-10 Reversible Plow (on 74) O-11 Rotory Beck Mower (on 74) O-12 Front Forks (on 74) O-13 Front Bucket (on 74) O-14 Rear Blade (on 74) Deck Mower (on (74) O-15 Flow Way Plow O-16 One way Plow O-17 One way Plow O-18 Reversible Plow O-18 Reversible Plow O-19 Tone way	Year Purch 2009 2009 2001 2017 2013 1960 1988 2010 2012 2012 2012 2012 2019 2001 2001	Mileage/ Hours 0	2020 Use 252 158	2021 Use 220	Estimated Reprt Age 7 10 5 15 0 0 14 14 11 21 15 11 22 28 10 0 10 17 11 11 22 28 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0	Repri Coat \$1,000°s) 18 18 18 10 16 5 1 17 70 11 17 7 35 18 12 12 12 12 12 12 12 12 12 12 12 12 12	525	12	2023 2024 18	605	541	755 2027	12	18	7
Attachments 0-01 Rotary Mower for Boom 0-02 Flail Mower (tiger on 75) 0-03 Flail Mower (Sovema on 75) 0-04 Reversible Plow (2 way for #75) Flail Mower (on 75) 0-05 Flail Mower (on 75) 0-07 Tractor Blade 0-08 Flail Mower and Boom (tiger atta- 0-09 Rotory Broom (on 74) 0-10 Reversible Plow (on 74) 0-11 Rotory Deck Mower (on 74) 0-12 Front Forks (on 74) 0-13 Front Bucket (on 74) 0-14 Rear Blade (on 74) 0-15 Reversible Plow (on 74) 0-16 Reversible Plow (on 74) 0-17 Rear Blade (on 74) 0-18 Reversible Plow (on 74) 0-19 Reversible Plow (on 74) 0-10 Reversible Plow (on 74) 0-10 Reversible Plow (on 74) 0-11 Con way Plow (on 74) 0-12 Reversible Plow (on 74) 0-13 Reversible Plow (on 74) 0-14 Reversible Plow (on 74) 0-15 Reversible Plow (on 74) 0-16 Reversible Plow (on 74) 0-17 Reversible Plow (on 74) 0-18 Reversible Plow (on 74) 0-19 Reversible Plow (on 74) 0-10 Reversible Plow (on 7	2009 2017 2009 2018 2012 2012 2012 2012 2012 2012 2012	Mileage/ Hours 0	2020 Use 252 158	2021 Use 220	Estimated Repit Age 7 10 5 5 15 15 0 0 0 14 14 11 22 22 28 19 0 0 0 10 17 11 12 22 22 22 28 0 0 0 0 0 0 0 0 0 0 0 0 0	Repri Coat \$1,000°s) 18 18 18 10 18 5 1 70 111 7 7 35 18 12 12 12 12 12 12 12 12 12 12 12 12 12	525	12	2023 2024 18	605	541	2027	12	18	
Attachments 0-01 Rotary Mower for Boom 0-02 Flail Mower (tiger on 75) 0-03 Flail Mower (Soverna on 75) 0-03 Flail Mower (Soverna on 75) 0-04 Reversible Plow (2 way for #75) Flail Mower (on 75) 0-05 Packer-Bros (wobbly wheel) 0-07 Tractor Blade 0-08 Flail Mower and Boom (tiger atta- 0-09 Rotory Broom (on 74) 0-10 Reversible Plow (on 74) 0-11 Rotory Deck Mower (on 74) 0-12 Front Forks (on 74) 0-13 Front Bucket (on 74) 0-14 Rear Blade (on 74) 0-15 Front Bucket (on 74) 0-16 Mower (on (74) 0-17 Reversible Plow 0-18 Plow 0-19	Year Purch 2009 2009 2017 2013 2013 2013 2012 2012 2012 2012 2012	Mileage/ Hours 0	2020 Use 252 158	2021 Use 220	Estimated Reprt Age 7 10 5 15 0 0 14 14 19 0 0 0 15 17 16 11 22 28 19 0 0 10 17 11 11 22 28 0 0 0 0 0 0 0 0 0 0	Repri Cost \$1,000 s) 18 18 18 10 16 5 1 17 70 11 17 7 35 14 5 18 12 12 12 12 12 12 12 12 12 12 12 12 12	525	12 8 8 8	2023 2024 18	605	541	2027	12	18	
Attachments 0-01 Rotary Mower for Boom 0-02 Flail Mower (tiger on 75) 0-03 Flail Mower (Soverna on 75) 0-04 Reversible Plow (2 way for #75) Flail Mower (on 75) 0-05 Flail Mower (on 76) 0-05 Flail Mower and Boom (tiger attached) 0-08 Flail Mower and Boom (tiger attached) 0-10 Reversible Plow (on 74) 0-11 Rotory Deck Mower (on 74) 0-12 Front Forks (on 74) 0-13 Front Bucket (on 74) 0-14 Rear Blade (on 74) 0-15 Front Porks (on 74) 0-16 Reversible Plow 0-17 Front Bucket (on 74) 0-18 Front Bucket (on 74) 0-19 Front Bucket (on 74) 0-10 Reversible Plow 0-10 Reversible Plow 0-11 One way Plow 0-12 Front Sone wing 0-13 Flail Rotary Way 0-14 Flail Rotary Way 0-15 Flail Rotary Way 0-16 Flail Rotary Way 0-17 Flail Rotary Way 0-18 Flail Rotary	2009 2017 2009 2018 2012 2012 2012 2012 2012 2012 2012	Mileage/ Hours 0	2020 Use 252 158	2021 Use 220	Estimated Repit Age 7 10 5 5 15 15 0 0 0 14 14 11 22 22 28 19 0 0 0 10 17 11 12 22 22 22 28 0 0 0 0 0 0 0 0 0 0 0 0 0	Repri Coat \$1,000°s) 18 18 18 10 18 5 1 70 111 7 7 35 18 12 12 12 12 12 12 12 12 12 12 12 12 12	525	12	2023 2024 18	605	541	2027	12	18	
Attachments O-01 Rotary Mower for Boom O-02 Fisil Mower (tiger on 75) O-03 Fisil Mower (tiger on 75) O-04 Reversible Plow (2 wey for 375) Fisil Mower (on 75) O-05 Packer-Bros (wobbly wheel) O-07 Tractor Blade O-08 Fisil Mower and Boom (tiger atta- O-09 Rotory Broom (on 74) I-10 Reversible Plow (on 74) I-11 Rotory Dack Mower (on 74) I-12 Front Forks (on 74) I-13 Front Bucket (on 74) Deck Mower (on 74) I-14 Rear Blade (on 74) Deck Mower (on 74) I-15 Pow I-16 Rear Blade (on 74) Deck Mower (on 74) I-16 Now I-17 I-17 One way Plow I-17 One way Plow I-18 I One way Plow I-19 I One way Plow I-19 I One way Plow I-10 I One way Plow I-11 One way Plow I-11 One way Plow I-11 One way Plow I-11 One way Plow I-12 Snow wing I-21 Snow wing I-22 Snow wing I-23 U-Plow I-24 Snow Wing I-25 I Dacket I-26 I Dacket I-27 Snow Enrinator	Year Purch 2009 2009 2017 2013 2013 2013 2012 2012 2012 2012 2012	Mileage/ Hours 0	2020 Use 252 158	2021 Use 220	Estimated Reprt Age 7 10 5 15 0 0 14 14 19 0 0 0 15 17 16 11 22 28 19 0 0 10 17 11 11 22 28 0 0 0 0 0 0 0 0 0 0	Repri Cost \$1,000 s) 18 18 18 10 16 5 1 17 70 11 17 7 35 14 5 18 12 12 12 12 12 12 12 12 12 12 12 12 12	525	12 8 8 8	2023 2024 18	605	541	2027	12	18	7
Attachments O1 Rotary Mower for Boom O2 Flail Mower (tiger on 75) O3 Flail Mower (tiger on 75) O4 Reversible Plow (2 wey for \$75) Flail Mower (on 75) O5 Packer-Bros (wobbly wheel) O7 Tractor Blade O8 Flail Mower and Boom (tiger atta- O9 Rotory Broom (on 74) O1 Reversible Plow (on 74) O1 Reversible Plow (on 74) O1 Front Bucket (on 74) O1 Front Bucket (on 74) O1 Front Bucket (on 74) O1 Peck Mower (on 74) O1 Reversible Plow O1 Plow O1 Plow O1 One way Plow O1 One way Plow O1 Reversible Plow O1 One way Plow O	Year Purch 2009 2009 2017 2013 2013 2013 2012 2012 2012 2012 2012	Mileage/ Hours 0	2020 Use 252 158	2021 Use 220	Estimated Reprt Age 7 10 5 15 0 0 14 14 19 0 0 0 15 17 16 11 22 28 19 0 0 10 17 11 11 22 28 0 0 0 0 0 0 0 0 0 0	Repri Cost \$1,000 s) 18 18 18 10 16 5 1 17 70 11 17 7 35 14 5 18 12 12 12 12 12 12 12 12 12 12 12 12 12	525	12 8 8 8	2023 2024 18	605	541	2027	12	18	

Capital Project # 2021-451

Department	Public Works					
Service/Program	Building					
Project Name	Moore Operation	ns Centre Root	f			
Work In Progress (WIP)	No					
Project Description/Need for V The steel roof on the main shop		need of repla	cement			
Project Priority	Indicate High/M	edium/Low	Comments		-	
Health or Safety Issues Cost Saving/Paybacks	High					
Asset Maintenance/Replacemen	t High					
Growth Related Needs					<u> </u>	
Service Enhancement Other	High					
Useful Live (Years)	25					
Project Budget Expenditures:	Total Expenditures/ Financing	Year 1 2021	Year 2 2022	Year 3 2023	Year 4 2024	Year 5 2025
Studies		······	Г			
Land						
Asset Purchase Utilties/Design	<u> </u>					
Furnishing/Equipment	25,000.00	25,000.00				= =
Sitework/Landscaping						
Contingency Interim Financing Cost	-					
Other			 		-	
T-A-1-B						
Total Expenditures	25,000.00	25,000.00	-		*	-
Financing:						
External Sources						
Grants/Subsidies	-				Т	
Direct Development Contrib.	-					
External contribution Others (Fundraising)	- 					
Revenue Fund						
From Operations (tax base)	7 -	7				
From Operations (User rates) Reserves/Reserve Funds	L /		<u> </u>			
Building reserves	25,000.00	25,000.00	· · ·			
Equipment reserves	-	20,000.00				
DC reserves	-					3
Other -St. Clair Educ. & Envir, Long Term Financing	•					
Debenture	· ·			_		
Lease	•					
Total Financing	25,000.00	25,000.00				

Department	Public Works					
Service/Program	Wastewater					
Project Name	Courtright WW	TP Odour Contr				
Work In Progress (WIP)	Yes Previous					
Project Description/Need for V Carry Forward from 2020. Inst	Work tall ductwork and	d a cover over	the aerobic diç	gesters at th	e Courtright V	VWTP
		·				
						_
Project Priority	Indicate High/N	Medium/Low	Comments			
Health or Safety Issues Cost Saving/Paybacks	High				 -	
Asset Maintenance/Replaceme	Low					
Growth Related Needs Service Enhancement	High					
Other	riigii					
Useful Live (Years)						_
	Total					
Project Budget	Expenditures/ Financing	Year 1 2021	Year 2 2022	Year 3 2023	Year 4 2024	Year 5 2025
Expenditures:						
Studies Land						
Asset Purchase	<u> </u>	·				
Utilties/Design	60,000.00	60,000.00				
Furnishing/Equipment	600,000.00	600,000.00				
Sitework/Landscaping						
Contingency Interim Financing Cost	-					
Other	-					
Other						·
Total Expenditures	660,000.00	660,000.00	-	-	-	-
Financing:						
External Sources						
Grants/Subsidies	-			_		_
Direct Development Contrib.						
External contribution Others (Fundraising)	-					
Revenue Fund			-			
From Operations (tax base)						
From Operations (User rates)		-			-	-
Reserves/Reserve Funds						
Wastewater reserves	660,000.00	660,000.00				
Equipment reserves						
DC reserves Other -St. Clair Educ. & Envir						
Long Term Financing						
Debenture		·				
Lease	-	·		<u>.</u> .	-	
200		· <u>·</u>				
Total Financing	660,000.00	660,000.00	-			

Department	Public Works			_		
Service/Program	Wastewater			_		
Project Name	Sanitary Pump	Station Pump	Replacement	<u>t</u> s		
Work In Progress (WIP)	No Previous p	project #		_		
Project Description/Need for Sanitary pump station pump r						
				· · · · · · · · · · · · · · · · · · ·		
			-			
Project Priority	Indicate High/	Medium/Low	Comments			
Health or Safety Issues Cost Saving/Paybacks Asset Maintenance/Replaceme	Medium High					
Growth Related Needs Service Enhancement Other	High					
Useful Live (Years)	20	-				
Project Budget	Total Expenditures/ Financing	Year 1 2021	Year 2 2022	Year 3 2023	Year 4 2024	Year 5 2025
Expenditures: Studies				1 1		
Land	-					
Asset Purchase Utilties/Design	-					
Furnishing/Equipment	60,000.00	60,000.00		60,000.00	<u> </u>	60,000.00
Sitework/Landscaping				50,000.00		00,000.00
Contingency Interim Financing Cost	<u> </u>					
Other					· · · · · · · · · · · · · · · · · · ·	
Total Expenditures	180,000.00	60,000.00	_	60,000.00		60,000.00
Financing:				-		<u> </u>
External Sources						
Grants/Subsidies	-					
Direct Development Contrib. External contribution	-					
Others (Fundraising)			-	-		
Revenue Fund						_
From Operations (tax base) From Operations (User rates)						
Reserves/Reserve Funds			L			
Wastewater reserves	60,000.00	60,000.00	<u> </u>	60,000.00		60,000.00
Equipment reserves						00,000.00
DC reserves						
Other -St. Clair Educ. & Envir. Long Term Financing	-		<u> </u>			
Debenture	_					
Lease	-					
Total Financing	60,000.00	60,000.00		60,000,00		60,000,00
	00,000,00	30,000.00		60,000.00		60,000.00

Department	Public Works							
Service/Program	Wastewater							
Project Name	Queen & Rivers	side Pump Stati	on Rehabilitati	on				
Work In Progress (WIP)	Yes Previous project #22-040725-1285							
Project Description/Need for Replace pumps, piping, valves upgraded electrical panel. Det	, hardware inside	e sanitary wet ECA amendme	well along with nts have been	new concres	te lid, new va this project.	lve chamber ar		
Project Priority	Indicate High/N	Medium/Low	Comments			<u>.</u>		
Health or Safety Issues Cost Saving/Paybacks Asset Maintenance/Replaceme Growth Related Needs Service Enhancement Other	High High High	į						
Useful Live (Years)	25							
Project Budget	Total Expenditures/ Financing	Year 1 2021	Year 2 2022	Year 3 2023	Year 4 2024	Year 5 2025		
Expenditures: Studies Land Asset Purchase Utilities/Design Furnishing/Equipment Sitework/Landscaping Contingency Interim Financing Cost Other	315,000.00 50,000.00	315,000.00 50,000.00		2023	2024	2025		
Total Expenditures	365,000.00	365,000.00	-		-			
Financing:								
External Sources Grants/Subsidies Direct Development Contrib. External contribution Others (Fundraising) Revenue Fund From Operations (tax base) From Operations (User rates) Reserves/Reserve Funds	-							
Wastewater reserves Equipment reserves DC reserves Other -St. Clair Educ. & Envir. ong Term Financing Debenture Lease	365,000.00	365,000.00						
Total Financing	365,000.00	365,000.00	-	-	-	-		

Department	Public Works			_		
Service/Program	Wastewater			_		
Project Name	Lagoon Biosolic	ds (Sludge) In	ventory	_		
Work In Progress (WIP)	No		·	-		
Project Description/Need for Name Bio Solid (Sludge) measurement	nts are required	to be taken a	and reported t	to the MECP e	every 5 years	for our Lagoon
Wastewater Treatment System	ns.		<u></u>		·	
			 -			
Project Priority	Indicate High/N	/ledium/Low	Comments		<u> </u>	
Health or Safety Issues		}				
Cost Saving/Paybacks Asset Maintenance/Replaceme	High					
Growth Related Needs	Tiigii			<u> </u>		·
Service Enhancement Other	High					
		l				 -
Useful Live (Years)	5	,				
	Total					
Project Budget	Expenditures/ Financing	Year 1 2021	Year 2 2022	Year 3 2023	Year 4 2024	Year 5 2025
Expenditures: Studies	35,000.00	35,000.00		<u> </u>		
Land	- 33,000.00	33,000.00		<u> </u>		
Asset Purchase						
Utilties/Design Furnishing/Equipment		_				
Sitework/Landscaping		<u> </u>				
Contingency	-		 			<u> </u>
Interim Financing Cost			-			
Other	-					
Total Expenditures	35,000.00	35,000.00	-	-	-	
Financing:		·			<u> </u>	
External Sources						
Grants/Subsidies	-					·
Direct Development Contrib.	_				· · · · · ·	
External contribution	<u> </u>					
Others (Fundraising) Revenue Fund			<u> </u>			
From Operations (tax base)	_					
From Operations (User rates)	-				-	
Reserves/Reserve Funds						
Wastewater reserves Equipment reserves	35,000.00	35,000.00				
DC reserves	-	<u> </u>				
Other -St. Clair Educ. & Envir.	-	 -				
Long Term Financing	·					
Debenture	-					
Lease						
Total Financing	35,000.00	35,000.00	-	-		-

Department	Public Works			_		
Service/Program	Wastewater		·	_		
Project Name	CWWTP Biosol	ids Loading A	rm Upgrades	_		
Work In Progress (WIP)	No		<u> </u>	_		
Project Description/Need for Name of the Biosolids loading arm need	Work ds to be modifie	ed to allow for	the Operator	r to place the	loading arm i	inside the safe
platform. The operator is curre	ently extending	their reach or	itside of the !	safety platfor	m to insert th	he pine inside
on the truck. The upgrades wi	Il allow a mat to	be placed ov	er the tank o	pening to con	tain the odou	rs during load
			· <u> </u>			
Project Priority	Indicate High/I	Medium/Low	Comments			
Health or Safety Issues	High]				
Cost Saving/Paybacks]				
Asset Maintenance/Replaceme						
Growth Related Needs	High	1				
Service Enhancement	High					
Other		J				
Jseful Live (Years)	30					-
Jaerur Live (Tedis)	20	-				
	Total					
Project Budget	Expenditures/	Year 1	Year 2	Year 3	Year 4	Year 5
	Financing	2021	2022	2023	7ear 4 2024	7ear 5 2025
Expenditures:		LULI	LOLL	2023	2024	2023
Studies						
Land				-		
Asset Purchase				<u> </u>		
Utilties/Design	5,000.00	5,000.00				· · · · · · · · · · · · · · · · · · ·
Furnishing/Equipment	20,000.00	20,000.00				
Sitework/Landscaping	_				-	
Contingency	-					
Interim Financing Cost	-					
Other	-					
P . I = 10.	-			·		
Total Expenditures	25,000.00	25,000.00		-	-	-
'inanaine.						
inancing:						
external Sources						
Grants/Subsidies		_		 		
Direct Development Contrib.						 _
External contribution			-			 _
Others (Fundraising)			-	<u> </u>		
Revenue Fund						——
From Operations (tax base)				<u> </u>		
From Operations (User rates)						
Reserves/Reserve Funds						
Wastewater reserves	25,000.00	25,000.00				
Equipment reserves	-					
DC reserves						
Other -St. Clair Educ. & Envir	-				-	
ong Term Financing						
Debenture	-					
Lease	-					·
otal Financing	25.000.00	25.000.00	-	-		

Department	Public Works		<u> </u>	-		
Service/Program	Wastewater			-		
Project Name	Security Came	ras		-		
Work In Progress (WIP)	No			-		
Project Description/Need for Notes Installation of additional security	Work ity cameras at t	he Courtright	WWTP and th	ne Corunna P	ump Station	
	· -					·
Project Priority	Indicate High/N	Medium/Low	Comments			
Health or Safety Issues						
Cost Saving/Paybacks Asset Maintenance/Replacement	L			31 - 31		
Growth Related Needs	High	1				
Service Enhancement	High	1				_
Other						
Useful Live (Years)	20					
Project Rudoct	Total	W 4				
Project Budget	Expenditures/ Financing	Year 1 2021	Year 2 2022	Year 3 2023	Year 4 2024	Year 5 2025
Expenditures:	· manong	2021	2022	2023	2024	2023
Studies	-				<u> </u>	l
Land	-					
Asset Purchase	-					
Utilties/Design	45,000,00	45.000.00				
Furnishing/Equipment Sitework/Landscaping	45,000.00	45,000.00			<u> </u>	
Contingency						
Interim Financing Cost		 -				
Other	-			<u> </u>		
Total Expenditures	45,000.00	45,000.00	-	-	-	-
Financing:						
External Sources						
Grants/Subsidies	<u> </u>					
Direct Development Contrib. External contribution	<u> </u>					
Others (Fundraising)	<u> </u>					
Revenue Fund					— —	
From Operations (tax base)	-					
From Operations (User rates)	-			_		
Reserves/Reserve Funds	48 640 00			<u>-</u>		
Wastewater reserves	45,000.00	45,000.00				
Equipment reserves DC reserves						
Other -St. Clair Educ. & Envir.						
Long Term Financing						
Debenture	_					
Lease						
						_
Total Financing	45,000.00	45,000.00	-	-	-	

Department	Public Works			_		
Service/Program	Water			_		
Project Name	Pointe Line Wa	itermain Loopin	g	_		
Work in Progress (WIP)	Yes/No			_		
Project Description/Need for Construct new 100mm PVC w	Work	St. Clair Barkwa	to the	-id6.00V .		
Construct new 100mm PVC weliminate a dead end and impi	rove water quali	ty Length - 13	y to the east	side of CSX ti	racks. New wa	atermain will
Staff has been successful in neg	otiating a crossing	agreement CS	Y			
Project not completed in 202	0 due to water i	evels	Λ			
Project Priority	Indicate High/		Comments		_	
Health or Safety Issues		1				
Cost Saving/Paybacks		1			<u> </u>	
Asset Maintenance/Replaceme	ent	1				
Growth Related Needs		1				
Service Enhancement		1			.	
Other]	- 11			
Useful Live (Years)	15		_			
	Total					
Project Budget	Expenditures/ Financing	Year 1 2021	Year 2 2022	Year 3 2023	Year 4 2024	Year 5
Expenditures:		LOLI	LULL	2023	2024	2025
Studies			I			
Land	-					
Asset Purchase	205,000.00	205,000.00				
Utilties/Design						
Furnishing/Equipment Sitework/Landscaping		_ <u></u>				
Contingency						
Interim Financing Cost	-	<u></u>				
Other	<u> </u>					
Total Expenditures	205,000.00	205,000.00	-	-	_	
Financing:						
External Sources						
Grants/Subsidies						
Direct Development Contrib.						
External contribution					-	
Others (Fundraising)						
Revenue Fund						
From Operations (tax base)	-					
From Operations (User rates)	-					
Reserves/Reserve Funds						
Water reserves - Carry over	205,000.00	205,000.00				
Equipment reserves DC reserves						
Other -St. Clair Educ. & Envir.	-					
ong Term Financing						
Debenture		 1				
Lease						
·						
otal Financing	205,000.00	205,000.00	-			
•						

Department	Public Works			_			
Service/Program	Water	_		_			
Project Name	St. Clair Parkwa	ay Watermain R	eplacement	_			
Work In Progress (WIP)	Rokeby Line to Yes/No	Emily Street		_			
Project Description/Need for W	ork						
This project includes the replace of watermain has had an increase	sing number of t	oreaks and main	<u>luctile iron wa</u> itenance relat	termain with	PVC. Over the	years, this s	ection
			Tenance relac	eu issues.			
		<u></u>					
Project Priority	Indicate High/N	ledium/Low	Comments				
Health or Safety Issues	MEDIUM		Increase fire				
Cost Saving/Paybacks Asset Maintenance/Replacemen	MEDIUM		Less mainte Priority in Al				,
Growth Related Needs			PHONEY III AF	VIP.			
Service Enhancement Other	MEDIUM		Increased flo	w and pressu	ire		
Useful Live (Years)	15	•					
	Total						
Project Budget	Expenditures/ Financing	Year 1 2021	Year 2 2022	Year 3 2023	Year 4	Year 5	
Expenditures:		2021	2022	2023	2024	2025	
Studies Land							
Asset Purchase	850,000.00	850,000.00					
Utilties/Design	85,000.00	85,000.00					
Furnishing/Equipment							
Sitework/Landscaping Contingency	<u> </u>						
Interim Financing Cost							
Other							
Total Expenditures	935,000.00	935,000.00		-		-	
Financing:							
External Sources							
Grants/Subsidies	-						
Direct Development Contrib.	-						
External contribution Others (Fundraising)	-		-				
Revenue Fund	<u> </u>		-				
From Operations (tax base)	-	-					
From Operations (User rates)	-						
Reserves/Reserve Funds Water reserves	025 000 00 1	007 000 00					
Equipment reserves	935,000.00	935,000.00					
DC reserves							
Other -St. Clair Educ. & Envir.							
Long Term Financing							
Debenture							
Lease							
Total Financing	935,000.00	935,000.00					
_							

Department	Public Works			_		
Service/Program	Water			•		
Project Name	Second Street	Water Service	es	.		
Work In Progress (WIP)	Yes/No					
Project Description/Need for Win 2020, a new watermain was	ork constructed on	Second Street	: in Courtright	to replace a	n evistina 50	mm watermain
a rear alley. Further work is rec	uired to connect	all the privat	e residences i	to the new w	ater services	located at the
property line.					acci scivices	—————
Project Priority	Indicate High/	Medium/Low	Comments			
Health or Safety Issues		1				
Cost Saving/Paybacks						
Asset Maintenance/Replacement	nt	1				
Growth Related Needs]				
Service Enhancement]				
Other]				
Useful Live (Years)	15					
	Total					
Project Budget	Expenditures/ Financing	Year 1 2021	Year 2 2022	Year 3 2023	Year 4 2024	Year 5 2025
Expenditures:			LULL	LULJ	2024	2025
Studies	•					
Land	-	-				
Asset Purchase	25,000.00	25,000.00				
Utilties/Design	5,000.00	5,000.00				
Furnishing/Equipment						
Sitework/Landscaping	-					
Contingency Interim Financing Cost						
Other						
Other					<u></u>	
Total Expenditures	30,000.00	30,000.00	-			
Financing:						
External Sources						
Grants/Subsidies						
Direct Development Contrib.	-	-				
External contribution	-				-	
Others (Fundraising)	-					
Revenue Fund						
From Operations (tax base)						
From Operations (User rates) Reserves/Reserve Funds						
Water reserves	30,000,00	20.000.00				
Equipment reserves	30,000.00	30,000.00				
DC reserves						
Other -St. Clair Educ. & Envir.						
ong Term Financing						
Debenture		· 1			—— _—	
Lease						
Fotal Financing	30,000.00	30,000.00	- 1	- 1	-	-

Department	Public Works					
Service/Program	Water					
Project Name	Cameron Street		Replacement			
Work In Progress (WIP)	Lyndoch to Bair Yes/No	a				
Project Description/Need for W This project includes the replace		ting 150mm	ductile iron wat	ormain on C	omovon Chara	. 6
yndoch to Baird Street. The ex	xisting watermain	has experie	nce routine break	ermain on C	ameron Stree	t from
will be tendered with the Murray a	nd Cameron Street	Reconstructi	on for economy of	scale.	es replaceme	nt. Inis pro
-						
Project Priority	indicate High/Me	edium/Low	Comments			
lealth or Safety Issues	HIGH		Multiple breaks	in this area		
Cost Saving/Paybacks	MEDIUM		PVC has low life	cycle costs	;	
Asset Maintenance/Replacemer	n1 HIGH		High priority in	AMP		
Growth Related Needs Service Enhancement	MEDUAL		1			
Other	MEDIUM		Increase in fire	flow		
Jseful Live (Years)	100				-	
	Total					
Project Budget	Expenditures/ Financing	Year 1 2021	Year 2 2022	Year 3 2023	Year 4 2024	Year 5 2025
xpenditures:					LULI	2023
Studies	-					
Land	-					
Asset Purchase	475,000.00		475,000.00			
Utilties/Design Furnishing/Equipment	25,000.00		25,000.00			
Sitework/Landscaping						
Contingency						
Interim Financing Cost			 			
Other			 		<u> </u>	
						
otal Expenditures	500,000.00	-	500,000.00		-	
inancing:		"				
_						
xternal Sources Grants/Subsidies						
Direct Development Contrib.						
External contribution						
Others (Fundraising)		_	 -			
evenue Fund			 			
From Operations (tax base)			+			
From Operations (User rates)	-					
eserves/Reserve Funds						
Water reserves	500,000.00		500,000.00			
Equipment reserves	-		33,000.00			
DC reserves	-					
Other -St. Clair Educ. & Envir. ong Term Financing	-					
Debenture						
Lease	-+	<u> </u>			\longrightarrow	
			<u> </u>		l	
otal Financing	500,000.00	-	500,000.00			
						

Department	Public Works		<u> </u>			
Service/Program	Water					
Project Name	Kimball Road Wa	atermain Loc	oping			
Work In Progress (WIP)	Courtright Line Yes/No	to Oil Spring	s Line 			
Project Description/Need for W. This project includes the looping	g between two de	ead ends on	Kimball Road from	ກ Courtriaht	Line to Oil Sr	orings Line
The project will eliminate dead	ends and increase	redundancy	y in the area.			Anigo Ente.
Project Priority	Indicate High/Me	edium/Low	Comments	<u>.</u>		
Health or Safety Issues Cost Saving/Paybacks	MEDIUM		Eliminate dead e	ends		
Asset Maintenance/Replacemen Growth Related Needs Service Enhancement	MEDIUM		Increase redund	ancy		
Other						
Useful Live (Years)	100					A - 32 - 1
Project Budget	Total Expenditures/ Financing	Year 1 2021	Year 2 2022	Year 3 2023	Year 4 2024	Year 5
Expenditures:					402 4	2025
Studies Land						
Asset Purchase	375,000.00		375,000.00			
Utilties/Design	35,000.00		35,000.00			-
Furnishing/Equipment Sitework/Landscaping	l					
Contingency	-	 -	 			
Interim Financing Cost	-					
Other		<u></u>				
Total Expenditures	410,000.00		410 000 00 [· · · · · · · · · · · · · · · · · · ·	
·	410,000.00		410,000.00	-	-	
Financing:						
External Sources						
Grants/Subsidies			-		-	
Direct Development Contrib.						
External contribution Others (Fundraising)						
Revenue Fund	<u> </u>					
From Operations (tax base)	$r \rightarrow r$					
From Operations (User rates)	_ -					——-
Reserves/Reserve Funds		<u> </u>		·		
Water reserves Equipment reserves	410,000.00		410,000.00			
DC reserves	-	·				
Other -St. Clair Educ. & Envir.						
Long Term Financing						
Debenture	-					
Lease	- 1					
Total Financing	410,000.00		410 000 00			
, see , manually	710,000.00		410,000.00		-	

Department	Public Works			•				
Service/Program	Water							
Project Name	SCADA/Server	SCADA/Server Upgrades						
Work in Progress (WIP)	Yes Previous	project # 22-0	40750-4440	,				
Project Description/Need for Carry Forward from 2020, Upo	Work date SCADA sof	tware and serve	er					
					·· <u>·</u>			
Project Priority	Indicate High/N	Medium/Low	Comments					
Health or Safety Issues Cost Saving/Paybacks Asset Maintenance/Replaceme Growth Related Needs Service Enhancement Other	High High High							
Useful Live (Years)	15							
Project Budget Expenditures:	Total Expenditures/ Financing	Year 1 2021	Year 2 2022	Year 3 2023	Year 4 2024	Year 5 2025		
Studies Land Asset Purchase Utilties/Design Furnishing/Equipment Sitework/Landscaping Contingency	175,000.00	175,000.00						
Interim Financing Cost Other	-			<u>. </u>				
Total Expenditures	175,000.00	175,000.00	-	-	-			
Financing:								
External Sources Grants/Subsidies Direct Development Contrib. External contribution Others (Fundraising) Revenue Fund From Operations (tax base)								
From Operations (User rates) Reserves/Reserve Funds								
Water reserves Equipment reserves DC reserves Other -St. Clair Educ. & Envir. Long Term Financing	175,000.00	175,000.00						
Debenture Lease	-							
Total Financing	175,000.00	175,000.00	-	-	-			

Department	Public Works					
Service/Program	Water					
Project Name	Communication	ns Upgrade		,		
Work In Progress (WIP)	Yes Previous	project #22-04				
Project Description/Need for Carry forward from 2020. Rep	Work place old dial up	internet with an	updated com	munications	system Poss	sibly a dedicate
network. These upgrades are	needed to allow	for the upgrade	of our SCAD	A system.		one iy a acarcae
		<u>.</u>	<u> </u>			
Project Priority	Indicate High/N	/ledium/Low	Comments			
Health or Safety Issues	High	1				
Cost Saving/Paybacks	Medium				.	
Asset Maintenance/Replaceme	e HIGH					
Growth Related Needs Service Enhancement	High					
Other	Tilgii					
Useful Live (Years)	15			_	- ".	
	Total					
Project Budget	Expenditures/ Financing	Year 1 2021	Year 2 2022	Year 3 2023	Year 4 2024	Year 5 2025
Expenditures:						LULJ
Studies Land						
Asset Purchase	<u> </u>					
Utilties/Design	-			-		
Furnishing/Equipment Sitework/Landscaping	150,000.00	150,000.00				
Contingency					·	
Interim Financing Cost	-					
Other	-					
Total Expenditures	150,000.00	150,000.00	- 1		-	
Financing:				···		
External Sources						
Grants/Subsidies	-	·				
Direct Development Contrib.	-					
External contribution Others (Fundraising)	<u> </u>					
Revenue Fund		·				
From Operations (tax base)						
From Operations (User rates) Reserves/Reserve Funds)L					
Water reserves	150,000.00	150,000.00			-	
Equipment reserves	-					
Other St. Clair Edua & Envis	-					
Other -St. Clair Educ. & Envir Long Term Financing						
Debenture					-	
Lease	-					
Total Financing	150 000 00 1	150,000,00				
Total Financing	150,000.00	150,000.00			-	

Department	Public Works			_		
Service/Program	Water			_		
Project Name	Locate Prograi	m		-		
Work In Progress (WIP)	Yes Previous project #22-040750-0634					
Project Description/Need for Carry forward from 2020. Pul		to purchase	a locate progr	ram to stream	line the locat	te process
This program will allow staff t	o submit locates	s to One Call p	paperless. St.	Clair Townshi	p Public Work	s is one of the
utilities to use carbon copy p	aper for locates.					
Project Priority	Indicate High/I	Medium/Low	Comments			
-		3				
Health or Safety Issues Cost Saving/Paybacks	High Medium			· · · · · · · · · · · · · · · · · · ·		
Cost Saving/Faybacks Asset Maintenance/Replacem	ent	-				
Growth Related Needs	eur	1				
Service Enhancement	High	1				
Other		1				
Useful Live (Years)		-		_		
Project Budget	Total Expenditures/	Year 1	Year 2	Year 3	Year 4	Year 5
	Financing	2021	2022	2023	2024	2025
Expenditures:					_	
Studies	-					
Land Asset Purchase	<u> </u>					
Utilties/Design	<u> </u>					
Furnishing/Equipment	80,000.00	80,000.00		·		
Sitework/Landscaping		00,000.00				
Contingency	-					
Interim Financing Cost	-		-			
Other	-					
Total Expenditures	80,000.00	80,000.00	-			
•	00,000.00	00,000.00			<u> </u>	
Financing:						
xternal Sources						
Grants/Subsidies	-					
Direct Development Contrib. External contribution						
Others (Fundraising)	-					
Revenue Fund						
From Operations (tax base)	-					
From Operations (User rates) -					
eserves/Reserve Funds						
Water reserves	80,000.00	80,000.00			·	
Equipment reserves						
DC reserves	<u> </u>					
Other -St. Clair Educ. & Environg Term Financing	·					
Debenture						
Lease						<u> </u>
Total Financing	80,000.00	80,000.00			-	

Department	Public Works			_				
Service/Program	Water			_				
Project Name	Temporary Water Meter/Backflow Preventer Boxes No							
Work In Progress (WIP)								
Project Description/Need for To meet the new drinking wat	Work ter regulations w	e need to no	rchasa naw m	otor/bookflo	u hauss Thes	- 6 -		
on our construction projects f	for numerous th	ings (tempor	nchase new m	eter/ backriov	v poxes. Thes	e boxes are		
construction water etc).	Trainer ous tri		ary water man	is, watermain	testing, water	er main flush		
Project Priority	Indicate High/I	Medium/Low	Comments					
Health or Safety Issues Cost Saving/Paybacks	High]				. <u>. </u>		
Asset Maintenance/Replaceme	ent	}						
Growth Related Needs Service Enhancement	High	-						
Other	ngn	;						
Useful Live (Years)	15	-						
Project Budget	Total Expenditures/ Financing	Year 1 2021	Year 2 2022	Year 3	Year 4	Year 5		
Expenditures:			2022	2023	2024	2025		
Studies Land								
Asset Purchase								
Utilties/Design	-		<u> </u>	-				
Furnishing/Equipment	20,000.00	20,000.00						
Sitework/Landscaping	-							
Contingency Interim Financing Cost	<u> </u>		 					
Other	-	·	 			<u> </u>		
Total Expenditures	20,000.00	20,000.00	·					
Financing:		20,000.00			<u> </u>			
External Sources								
Grants/Subsidies			——-					
Direct Development Contrib.								
External contribution								
Others (Fundraising) Revenue Fund	<u> </u>		<u> </u>					
From Operations (tax base)	_ _		\vdash					
From Operations (User rates)			├──-					
Reserves/Reserve Funds								
Water reserves	20,000.00	20,000.00						
Equipment reserves DC reserves	<u> </u>							
Other -St. Clair Educ. & Envir.			ļ					
ong Term Financing								
Debenture	-	 -						
Lease								
Catal Financia								
Fotal Financing	20,000.00	20,000.00	-]		-	-		

Depai tifierit	Public Works	<u></u>		-		
Service/Program	Water		-			
Project Name	Water Main Au	to Flushers		_		
Work In Progress (WIP)	No			-		
Project Description/Need for To comply with the drinking v		s we need to i	ourchase two	auto flushing	units These	units would I
in a couple of areas in our Mu	ınicipality. We ha	ve a few kno	wn areas wher	re the chlorine	e residuals dir	down at dif
times throughout the year.		<u>.</u>				
Project Priority	Indicate High/I	Medium/Low	Comments			
Health or Safety Issues	High	1				
Cost Saving/Paybacks		1				
Asset Maintenance/Replacem	ient	1				 -
Growth Related Needs		1				
Service Enhancement	High]			·	
Other]				
Useful Live (Years)	20	-				
Project Budget	Total Expenditures/	Year 1	Year 2	Year 3	Year 4	V 5
	Financing	2021	2022	2023	2024	Year 5 2025
Expenditures:	· manong	2021	EULL	2023	2024	2023
Studies	-		T -			
Land	-		 			
Asset Purchase			-			
Utilties/Design					<u> </u>	
Furnishing/Equipment	20,000.00	20,000.00				
Sitework/Landscaping	_					
Contingency	-					
Interim Financing Cost	-					
Other	<u> </u>					
Total Evanaditures	20,000,00	20.000.00				
Total Expenditures	20,000.00	20,000.00	-	-	<u> </u>	<u> </u>
Financing:						
External Sources						
Grants/Subsidies	-		· · · · · · · · · · · · · · · · · · ·	· -		
Direct Development Contrib.						<u> </u>
External contribution	-					
Others (Fundraising)	-					
Revenue Fund						
From Operations (tax base)						
From Operations (User rates	i)					
Reserves/Reserve Funds	000					
Water reserves	20,000.00	20,000.00				
Equipment reserves	-					
DC reserves Other -St. Clair Educ. & Envir	.—-					-=
Coner -St. Clair Educ. & Envil Long Term Financing	r <u> </u>					
Debenture						
Lease	-					<u> </u>
-5400						
Total Financing	20,000.00	20,000.00				
		_0,000.00			-	-

Department	Public Works			_		
Service/Program	Water			_		
Project Name	Shell/Dockside Water Service Installation					
Work In Progress (WIP)	No			_		
Project Description/Need for New water services are require		Onckside The	new senice	s nood to bo	brought off o	6 Al-a
on St. Clair Parkway. The exist	ing water main r	eeds to be e	liminated due	to age and t	he fact the w	cter mein is l
on private property with no re	gistered easmen	ts in place.	miniato a auc	to age and t	ne ract the w	ater main is it
		<u>'</u>				
Project Priority	Indicate High/M	ledium/Low	Comments			<u> </u>
Health or Safety Issues Cost Saving/Paybacks	High			·		
Asset Maintenance/Replaceme	High					
Growth Related Needs						
Service Enhancement	High				·	-
Other						
Useful Live (Years)	40					
OSCIUI LIVE (IEAIS)	40					
	Total					
Project Budget	Expenditures/	Year 1	Year 2	Year 3	Year 4	Year 5
	Financing	2021	2022	2023	2024	2025
xpenditures:						
Studies Land	-					
Asset Purchase	-					
Utilties/Design				ļ		
Furnishing/Equipment	100,000	100,000				
Sitework/Landscaping	-	100,000				
Contingency	-	-				
Interim Financing Cost	-			-		
Other	-					
	-					
Total Expenditures	100,000	100,000			-	
inancing:						
xternal Sources						
Grants/Subsidies						
Direct Development Contrib.	-					
External contribution						
Others (Fundraising) Revenue Fund						
From Operations (tax base)			-			
From Operations (User rates)						
eserves/Reserve Funds		·				
Water reserves	100,000	100,000	7			
Equipment reserves	-	,	-			 -
DC reserves	-					 -
Other -St. Clair Educ. & Envir	-					
ong Term Financing						
Debenture Lease						
Lease				J		
otal Financing	100,000	100 000				
	100,000	100,000				<u> </u>