

# CAPITAL BUDGET

RECOMMENDED 2023 - 5 YEAR CAPITAL BUDGET



# RECOMMENDED 2023 - 5 YEAR CAPITAL BUDGET

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# SECTION I



**Town of Amherstburg**  
**Capital Budget Requests by Department and Division for 2023 to 2027**

Page#		2023	2024	2025	2026	2027	2023 to 2027 Total
		\$27,988,400	\$9,037,000	\$14,408,300	\$9,222,701	\$9,208,000	\$69,864,401
	<b>Corporate Services</b>						
	<b>Information Technology Services</b>						
15	ITS-001-23 - IT - Multifunction Printers	65,000	-	-	-	-	65,000
16	ITS-002-23 - IT - Storage for Server Backups	10,000	-	-	-	-	10,000
	<b>Total - Corporation Services</b>	<b>\$75,000</b>	<b>\$0</b>	<b>\$0</b>	<b>\$0</b>	<b>\$0</b>	<b>\$75,000</b>
	<b>Fire</b>						
	<b>Fire</b>	473,900	63,000	-	-	-	536,900
17	FIR-001-23 - NFPA Firefighter I & II and Fire Officer Training Props	35,000	-	-	-	-	35,000
18	FIR-003-23 - Radios Fire and Infrastructure	438,900	63,000	-	-	-	501,900
	<b>Total - Fire</b>	<b>\$473,900</b>	<b>\$63,000</b>	<b>\$0</b>	<b>\$0</b>	<b>\$0</b>	<b>\$536,900</b>
	<b>Infrastructure Services</b>						
	<b>Engineering and Roads</b>						
19	ENG-001-23 - Annual Bridge Maintenance Program	200,000	200,000	200,000	200,000	200,000	1,000,000
20	ENG-002-23 - Surface Treatment Program	290,000	200,000	310,000	325,000	340,000	1,465,000
21	ENG-003-23 - Bridge and Culvert Replacement and Rehabilitation Program	1,650,000	1,050,000	985,000	825,000	425,000	4,935,000
23	ENG-004-23 - Sidewalk Replacement Program	125,000	150,000	175,000	200,000	225,000	875,000
25	RDS-001-23 - Rural Road Rehabilitation Program	3,900,000	3,000,000	-	-	2,700,000	9,600,000
27	RDS-002-23 - Urban Road Rehabilitation Program	850,000	200,000	2,172,300	2,242,700	1,000,000	6,465,000
29	RDS-003-23 - County Rd 10 Multi Use Trail	80,000	350,000	-	-	-	430,000
30	RDS-004-23 - Mill and Pave Program	850,000	600,000	950,000	850,000	-	3,250,000
	<b>Total - Engineering and Roads</b>	<b>\$7,945,000</b>	<b>\$5,750,000</b>	<b>\$4,792,300</b>	<b>\$4,642,700</b>	<b>\$4,890,000</b>	<b>\$28,020,000</b>
	<b>Environment</b>						
32	ENV-001-23 - Watermain Upgrade and Replacement Program	1,880,000	-	1,125,000	-	600,000	3,605,000
34	ENV-002-23 - McGregor Lagoon Expansion - Environmental Assessment	300,000	50,000	-	-	-	350,000
5	ENV-003-23 - Sanitary Sewer Upgrades and Replacements	3,882,500	-	150,000	1,700,000	-	5,732,500
37	ENV-004-23 - Lakewood Drive Pumping System	-	964,000	-	-	-	964,000
38	ENV-005-23 - McLeod Sewage Treatment Plant Upgrades and Replacements	180,000	-	-	-	-	180,000
39	ENV-006-23 - Union Street and Water foam Street Storm Sewer Improvements	200,000	-	-	-	-	200,000
40	ENV-007-23 - Amherstburg Water Treatment Plant Expansion - EA	350,000	-	-	-	-	350,000
41	ENV-008-23 - ATWP - Upgrades and Replacements	10,190,000	500,000	-	350,001	1,240,000	12,280,001
43	ENV-009-23 - Work Order Module	50,000	-	-	-	-	50,000
	<b>Total - Environment</b>	<b>\$17,032,500</b>	<b>\$1,514,000</b>	<b>\$1,275,000</b>	<b>\$2,050,001</b>	<b>\$1,840,000</b>	<b>\$23,711,501</b>



# Town of Amherstburg

## Capital Budget Requests by Department and Division for 2023 to 2027

Page#		2023	2024	2025	2026	2027	2023 to 2027 Total
		\$27,988,400	\$9,037,000	\$14,408,300	\$9,222,701	\$9,208,000	\$69,864,401
	<b>Fleet</b>						
44	FLT-001-23 - Fleet Replacement Program	365,000	805,000	720,000	530,000	1,260,000	3,680,000
46	FLT-002-23 - Backhoe Replacement Plan	198,000	-	-	-	198,000	396,000
	<b>Total - Fleet</b>	<b>\$563,000</b>	<b>\$805,000</b>	<b>\$720,000</b>	<b>\$530,000</b>	<b>\$1,458,000</b>	<b>\$4,076,000</b>
	<b>Total - Infrastructure Services</b>	<b>\$25,540,500</b>	<b>\$8,069,000</b>	<b>\$6,787,300</b>	<b>\$7,222,701</b>	<b>\$8,188,000</b>	<b>\$55,807,501</b>
	<b>Parks, Facilities, Recreation &amp; Culture</b>						
	<b>Facilities</b>						
47	FAC-001-23 - LIBRO - Arena and Ice Infrastructure	260,000	25,000	100,000	-	-	385,000
49	FAC-002-23 - Asset Rationalization - Facilities Condition and Needs Assessments	200,000	-	2,321,000	-	-	2,521,000
51	FAC-003-23 - LIBRO - Sidewalk Extension	65,000	-	-	-	-	65,000
52	FAC-004-23 - LIBRO - Water Recirculation System Modifications	75,000	-	-	-	-	75,000
53	FAC-005-23 - Gordon House Improvements	40,000	50,000	50,000	50,000	50,000	240,000
55	FAC-006-23 - Roofing Inspections and Assessments	75,000	150,000	715,000	850,000	20,000	1,810,000
57	FAC-007-23 - HVAC / Electrical Upgrades and General Maintenance- -Tourism Information Centre(s)	30,000	30,000	-	-	-	60,000
58	FIR-002-23 - Emergency Services Back Up Generators	25,000	100,000	100,000	100,000	100,000	425,000
	<b>Total - Facilities</b>	<b>\$770,000</b>	<b>\$355,000</b>	<b>\$3,286,000</b>	<b>\$1,000,000</b>	<b>\$170,000</b>	<b>\$5,581,000</b>
	<b>Parks</b>						
59	PAR-001-23 - Pat Thrasher Park Improvements	81,000	-	-	-	-	81,000
60	PAR-002-23 - Parks Master Plan Update/Secondary Plan for Libro	-	100,000	100,000	-	-	200,000
61	PAR-003-23 - Kings Navy Yard Extension	150,000	-	3,060,000	-	-	3,210,000
63	PAR-004-23 - Kings Navy Yard Park Upgrades	-	50,000	-	325,000	250,000	625,000
64	PAR-005-23 - LIBRO - Light Standards	33,000	-	-	-	-	33,000
65	PAR-006-23 - Warren Mickle Park	300,000	-	-	-	-	300,000
66	PAR-007-23 - LIBRO - Parking Lot	100,000	150,000	150,000	150,000	150,000	700,000
67	PAR-008-23 - Libro Skate and BMX Amenities	-	-	500,000	-	-	500,000
69	PAR-009-23 - Tennis / Pickleball Courts	140,000	-	-	-	-	140,000
70	PAR-010-23 - Co An Park Improvements	200,000	-	-	-	-	200,000
71	PAR-011-23 - Libro Trail Phase 2	-	-	-	200,000	-	200,000
72	PAR-012-23 - Malden Park Upgrades	50,000	-	-	-	-	50,000
73	PAR-013-23 - Jack Purdie Park Redevelopment	-	-	275,000	75,000	200,000	550,000
	<b>Total - Parks</b>	<b>\$1,054,000</b>	<b>\$300,000</b>	<b>\$4,085,000</b>	<b>\$750,000</b>	<b>\$600,000</b>	<b>\$6,789,000</b>
	<b>Recreation</b>						
75	REC-001-23 - Conversion of Indoor Turf to Gym/Sports Court	75,000	250,000	250,000	250,000	250,000	1,075,000
	<b>Total - Recreation</b>	<b>\$75,000</b>	<b>\$250,000</b>	<b>\$250,000</b>	<b>\$250,000</b>	<b>\$250,000</b>	<b>\$1,075,000</b>
	<b>Total - Parks, Facilities, Recreation &amp; Culture</b>	<b>\$1,899,000</b>	<b>\$905,000</b>	<b>\$7,621,000</b>	<b>\$2,000,000</b>	<b>\$1,020,000</b>	<b>\$13,445,000</b>
	<b>Total 5 year Capital Project Requests</b>	<b>\$ 27,988,400</b>	<b>\$ 9,037,000</b>	<b>\$ 14,408,300</b>	<b>\$ 9,222,701</b>	<b>\$ 9,208,000</b>	<b>\$ 69,864,401</b>

## Town of Amherstburg

### Capital Budget Requests UNFUNDED for 2023 and 2024-2027

Capital Project Description	2023	2024 to 2027 Total	Total Unfunded
NFPA Firefighter I & II and Fire Officer Training Props		25,000	25,000
Surface Treatment Program		100,000	100,000
Bridge and Culvert Replacement and Rehabilitation Program		650,000	650,000
ATWP - Upgrades and Replacements		8,459,999	8,459,999
Watermain Upgrade and Replacement Program	-	575,000	575,000
Fleet Replacement Program	-	640,000	640,000
Rural Road Rehabilitation Program	-	8,800,000	8,800,000
Urban Road Rehabilitation Program	-	4,285,000	4,285,000
Mill and Pave Program	-	1,766,527	1,766,527
LIBRO - Arena and Ice Infrastructure	-	1,400,000	1,400,000
New Fire Station	10,000,000	-	10,000,000
Roofing Inspections and Assessments	550,000	300,000	850,000
Facility Buildings Spatial Needs Study	50,000	-	50,000
Emergency Services Back Up Generators	200,000	400,000	600,000
Pat Thrasher Park Improvements	69,000	550,000	619,000
Parks Master Plan Update/Secondary Plan for Libro	-	100,000	100,000
Kings Navy Yard Extension	-	90,000	90,000
Kings Navy Yard Park Upgrades	225,000	475,000	700,000
LIBRO - Light Standards	-	930,000	930,000
Warren Mickle Park	-	160,000	160,000
LIBRO - Parking Lot	-	600,000	600,000
Libro Skate and BMX Amenities	450,000	(50,000)	400,000
Tennis / Pickleball Courts	-	500,000	500,000
Co An Park Improvements	-	600,000	600,000
Malden Park Upgrades	-	400,000	400,000
Jack Purdie Park Redevelopment	-	875,000	875,000
Centennial Park Re-development	-	4,500,000	4,500,000
Angstrom Park Upgrades - WECF 40th Anniversary Legacy	150,000	85,000	235,000
Larry Bauer Soccer Fields	200,000	510,000	710,000
Ranta Park Improvements	-	980,000	980,000
Scodeller Park Improvements	-	400,000	400,000
<b>TOTAL</b>	<b>\$11,894,000</b>	<b>\$39,106,526</b>	<b>\$51,000,526</b>

# Town of Amherstburg

## 2023 Forecast - Consolidated Schedule of Reserve and Reserve Funds

GENERAL RATED RESERVES	Opening 2022	2022 Transfers In	2022 Transfers Out	Forecasted Opening 2023	2023 Transfers In from Operating	2023 Transfers Out to Operating	2023 Transfers Out to Capital	Forecasted Ending 2023
<b>GENERAL RATED RESERVES</b>								
AODA Compliance Reserve	(181,119)	(52,144)	128,250	(105,013)	(40,000)		15,000	(130,013)
Building Services (OBCA) Capital Reserve Fund	(91,527)	(1,322)		(92,849)				(92,849)
Building Services (OBCA) Operating Reserve Fund	388,418	(585,072)		(196,653)	(32,548)			(229,201)
Co-Ann Park	2,257	(35,205)		(32,948)	(15,000)			(47,948)
Community Improvement Plan (CIP) Reserve	(284,798)	(4,046)		(288,844)	(100,000)	100,000		(288,844)
Contingency	(363,084)	(122,073)	305,000	(180,157)	(118,600)			(298,757)
Developer Deposits Reserve	(17,253)	(245)		(17,498)				(17,498)
Economic Development Reserve	-			-				-
Election Reserve	(131,466)	(35,965)	135,000	(32,431)	(40,000)			(72,431)
Employee Related Reserve	(125,564)	(26,442)		(152,005)	(25,000)			(177,005)
Events	(11,149)	(450)	-	(11,599)				(11,599)
Fire Reserve	(213,007)	(220,311)	224,300	(209,018)	(53,000)	102,962		(159,056)
Fleet and Equipment Reserve	(888,411)	(1,063,204)	1,105,844	(845,771)	(550,000)		497,000	(898,771)
Information Technology Reserve	(560,668)	(79,536)	293,481	(346,723)	(123,000)		75,000	(394,723)
Insurance Reserve	(466,877)	(11,561)	10,000	(468,438)	(5,000)	10,000		(463,438)
Legal Reserve	(101,488)	(26,442)		(127,930)	(25,000)			(152,930)
Libro Centre Reserve	(48,074)	(243)		(48,317)	(50,000)			(98,317)
Municipal Drain Reserve	(340,373)	(510,180)	530,345	(320,208)				(320,208)
Park Reserve	(1,274,446)	(906,921)	1,546,376	(634,991)	(160,000)		306,000	(488,991)
Plans and Studies Reserve	(408,064)	(50,215)	325,000	(133,279)	(95,000)			(228,279)
Police Reserve	(551,394)	(6,413)		(557,807)	(40,000)		438,900	(158,907)
Risk Management Reserve	(50,744)	(721)		(51,465)				(51,465)
Streetlights (New) Reserve	(33,281)	(12,302)	-	(45,583)	(12,000)			(57,583)
Tax Stabilization	(1,309,377)	(383,174)		(1,692,551)	(325,000)	280,655		(1,736,896)
Transit	(50,000)	(120,000)	170,000	-				-
Winter Control	(81,190)	(1,153)		(82,344)				(82,344)
Working Capital - General	(1,188,510)	(804,467)	1,013,559	(979,418)		95,000		(884,418)
<b>Subtotal</b>	<b>(8,381,189)</b>	<b>(5,059,806)</b>	<b>5,787,154</b>	<b>(7,653,840)</b>	<b>(1,809,148)</b>	<b>588,617</b>	<b>1,331,900</b>	<b>(7,542,471)</b>
<b>WATER &amp; WASTEWATER RESERVES</b>								
Working Capital - Wastewater Funded	(5,264,313)	(1,654,857)	3,631,513	(3,287,657)	(996,117)		1,198,500	(3,085,274)
Working Capital - Water Funded	(3,818,098)	(2,087,341)	3,214,947	(2,690,492)	(1,542,632)		1,876,000	(2,357,124)
<b>Subtotal</b>	<b>(9,082,410)</b>	<b>(3,742,199)</b>	<b>6,846,460</b>	<b>(5,978,149)</b>	<b>(2,538,749)</b>	<b>-</b>	<b>3,074,500</b>	<b>(5,442,398)</b>
	<b>(17,463,599)</b>	<b>(8,802,005)</b>	<b>12,633,614</b>	<b>(13,631,989)</b>	<b>(4,347,897)</b>	<b>588,617</b>	<b>4,406,400</b>	<b>(12,984,869)</b>

**Town of Amherstburg**  
**2023 Forecast - Consolidated Schedule of Reserve and Reserve Funds**

GENERAL RATED RESERVES	Opening 2022	2022 Transfers In	2022 Transfers Out	Forecasted Opening 2023	2023 Transfers In from Operating	2023 Transfers Out to Operating	2023 Transfers Out to Capital	Forecasted Ending 2023
<b>RESERVE FUNDS</b>								
General Lifecycle Reserve Fund	(4,595,030)	(4,001,729)	5,094,593	(3,502,166)	(4,166,549)		4,413,000	(3,255,715)
Capital New	(500,000)	(500,000)	568,665	(431,335)	(1,000,000)		460,000	(971,335)
Donations	(20,779)	(36,496)		(57,275)				(57,275)
Brick Fund	(16,225)	(1,422)	1,796	(15,851)				(15,851)
Gas Tax Reserve Fund	(2,758,468)	(758,889)	3,318,430	(198,927)	(1,165,363)		980,000	(384,290)
OCIF Reserve	(463,816)	(3,222,591)	483,135	(3,203,272)	(2,876,875)	49,092	5,675,000	(356,055)
Grants Reserve Fund	(738,838)	(7,409,243)	13,757,621	5,609,540		85,000		5,694,540
PARKING RESERVE FUND	-	(18,000)		(18,000)				(18,000)
Parkland Dedication Reserve Fund	(309,239)	(70,363)	10,000	(369,602)				(369,602)
Post Retirement Benefits	(589,748)	(60,236)		(649,984)	(135,946)			(785,930)
Ranta Memorial Park Bequest Reserve	(159,930)	(3,666)	153,617	(9,979)				(9,979)
Tree Planting	(13,137)	(4,436)		(17,573)				(17,573)
Watermain Reserve Fund	(469,723)	(10,766)	120,000	(360,489)				(360,489)
<b>Subtotal</b>	<b>(10,634,933)</b>	<b>(16,097,836)</b>	<b>23,507,857</b>	<b>(3,224,912)</b>	<b>(9,344,733)</b>	<b>134,092</b>	<b>11,528,000</b>	<b>(907,553)</b>
<b>TOTAL</b>	<b>(28,098,531)</b>	<b>(24,899,841)</b>	<b>36,141,472</b>	<b>(16,856,901)</b>	<b>(13,692,630)</b>	<b>722,709</b>	<b>15,934,400</b>	<b>(13,892,422)</b>

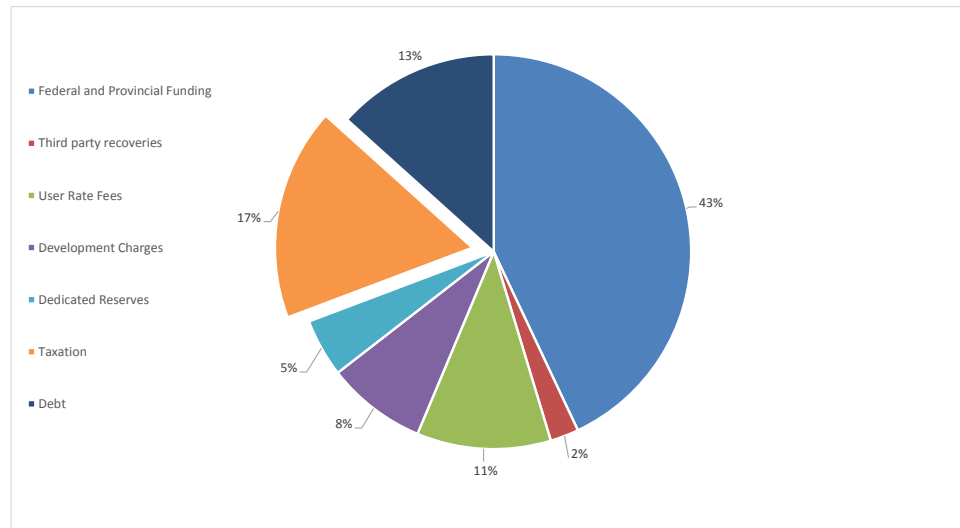


## Town of Amherstburg

### Summary of Funding for Recommended 2023 - 5 Year Capital Budget by Funding Type

Funding Type	2023	2024	2025	2026	2027	2023 to 2027 Total
Canada Community Benefit Fund (CCBF)	980,000	823,250	1,175,000	1,125,000	1,390,000	5,493,250
Debt	3,731,910	-	-	-	-	3,731,910
Dedicated Reserve	1,331,900	1,298,000	1,451,000	855,000	1,392,000	6,327,900
Development Charges	2,290,257	820,398	3,330,221	80,413	1,240,000	7,761,289
Grants Other	5,376,833	-	-	-	-	5,376,833
Ontario Community Infrastructure Fund (OCIF)	5,675,000	1,350,000	1,926,000	1,400,000	1,400,000	11,271,000
Taxation	4,873,000	4,155,000	5,751,079	4,292,700	3,670,000	23,221,779
Third Party Recovery of Expenses	655,000	495,000	-	-	-	1,150,000
User Rate	3,074,500	95,352	775,000	1,469,588	116,000	5,530,440
<b>Total 2023 - 5 year capital funding requested by funding type</b>	<b>\$27,988,400</b>	<b>\$9,037,000</b>	<b>\$14,408,300</b>	<b>\$9,222,701</b>	<b>\$9,208,000</b>	<b>\$69,864,401</b>

The 2023 capital budget is significantly higher than previous years and forecasting future years. This is directly attributable to the fact that 43% of the funding is based on grants from CCBF, OCIF and ICIP, which make up \$12,031,833 (43%) of the funding for 2023. The 2023 funding also reflects anticipated debt issuance of \$3,731,910, which has been approved by Council as part of the Town's matching funding required for the ATWP - Upgrades and Replacements project, which received \$3,662,883 in ICIP grant funding.



## Town of Amherstburg

### Summary of Funding Type Allocations to Projects in Recommended 2023 - 5 Year Capital Budget

Project Number	Project Title	2023	2024	2025	2026	2027
<b>Canada Community Benefit Fund (CCBF)</b>						
ENG-002-23	Surface Treatment Program	290,000	200,000	-	325,000	340,000
ENV-001-23	Watermain Upgrade and Replacement Program	600,000	-	-	-	-
ENV-001-23	Watermain Upgrade and Replacement Program	-	-	500,000	-	550,000
ENV-003-23	Sanitary Sewer Upgrades and Replacements	-	-	-	500,000	-
RDS-001-23	Rural Road Rehabilitation Program	15,000	250,000	-	-	500,000
RDS-002-23	Urban Road Rehabilitation Program	25,000	163,250	175,000	300,000	-
RDS-003-23	County Rd 10 Multi Use Trail	50,000	210,000	-	-	-
RDS-004-23	Mill and Pave Program	-	-	500,000	-	-
<b>Canada Community Benefit Fund (CCBF) Total</b>		<b>\$980,000</b>	<b>\$823,250</b>	<b>\$1,175,000</b>	<b>\$1,125,000</b>	<b>\$1,390,000</b>
<b>Debt</b>						
ENV-008-23	ATWP - Upgrades and Replacements	3,731,910	-	-	-	-
<b>Debt Total</b>		<b>\$3,731,910</b>	<b>\$0</b>	<b>\$0</b>	<b>\$0</b>	<b>\$0</b>
<b>Dedicated Reserve</b>						
ENV-004-23	Lakewood Drive Pumping System	-	609,000	-	-	-
FIR-003-23	Radios Fire and Infrastructure	438,900	63,000	-	-	-
FLT-001-23	Fleet Replacement Program	365,000	485,000	400,000	530,000	1,260,000
FLT-002-23	Backhoe Replacement Plan	132,000	-	-	-	132,000
ITS-001-23	IT - Multifunction Printers	65,000	-	-	-	-
ITS-002-23	IT - Storage for Server Backups	10,000	-	-	-	-
PAR-001-23	Pat Thrasher Park Improvements	15,000	-	-	-	-
PAR-001-23	Pat Thrasher Park Improvements	66,000	-	-	-	-
PAR-002-23	Parks Master Plan Update/Secondary Plan for Libro	-	91,000	91,000	-	-
PAR-003-23	Kings Navy Yard Extension	-	-	310,000	-	-
PAR-003-23	Kings Navy Yard Extension	-	-	650,000	-	-

## Town of Amherstburg

### Summary of Funding Type Allocations to Projects in Recommended 2023 - 5 Year Capital Budget

Project Number	Project Title	2023	2024	2025	2026	2027
PAR-004-23	Kings Navy Yard Park Upgrades	-	50,000	-	325,000	-
PAR-009-23	Tennis / Pickleball Courts	140,000	-	-	-	-
PAR-010-23	Co An Park Improvements	100,000	-	-	-	-
<b>Dedicated Reserve Total</b>		<b>\$1,331,900</b>	<b>\$1,298,000</b>	<b>\$1,451,000</b>	<b>\$855,000</b>	<b>\$1,392,000</b>
<b>Development Charges Total</b>						
ENV-007-23	Amherstburg Water Treatment Plant Expansion - EA	35,000	-	-	-	-
ENV-008-23	ATWP - Upgrades and Replacements	2,205,257	454,648	-	80,413	1,240,000
FAC-002-23	Asset Rationalization - Facilities Condition and Needs Assessments	-	-	731,000	-	-
FAC-002-23	Asset Rationalization - Facilities Condition and Needs Assessments	-	-	1,590,000	-	-
FAC-002-23	Asset Rationalization - Facilities Condition and Needs Assessments	50,000	-	-	-	-
FLT-001-23	Fleet Replacement Program	-	320,000	320,000	-	-
PAR-002-23	Parks Master Plan Update/Secondary Plan for Libro	-	9,000	9,000	-	-
PAR-003-23	Kings Navy Yard Extension	-	-	80,021	-	-
PAR-008-23	Libro Skate and BMX Amenities	-	-	48,900	-	-
RDS-002-23	Urban Road Rehabilitation Program	-	36,750	551,300	-	-
<b>Development Charges Total</b>		<b>\$2,290,257</b>	<b>\$820,398</b>	<b>\$3,330,221</b>	<b>\$80,413</b>	<b>\$1,240,000</b>
<b>Grants Other Total</b>						
ENV-003-23	Sanitary Sewer Upgrades and Replacements	1,714,000	-	-	-	-
ENV-008-23	ATWP - Upgrades and Replacements	3,662,833	-	-	-	-
<b>Grants Other Total</b>		<b>\$5,376,833</b>	<b>\$0</b>	<b>\$0</b>	<b>\$0</b>	<b>\$0</b>
<b>Ontario Community Infrastructure Fund (OCIF) Total</b>						
ENG-003-23	Bridge and Culvert Replacement and Rehabilitation Program	1,650,000	-	480,000	-	200,000
ENV-001-23	Watermain Upgrade and Replacement Program	250,000	-	-	-	-
RDS-001-23	Rural Road Rehabilitation Program	2,100,000	750,000	-	-	1,200,000
RDS-002-23	Urban Road Rehabilitation Program	825,000	-	1,446,000	1,000,000	-
RDS-004-23	Mill and Pave Program	850,000	600,000	-	400,000	-
<b>Ontario Community Infrastructure Fund (OCIF) Total</b>		<b>\$5,675,000</b>	<b>\$1,350,000</b>	<b>\$1,926,000</b>	<b>\$1,400,000</b>	<b>\$1,400,000</b>



## Town of Amherstburg

### Summary of Funding Type Allocations to Projects in Recommended 2023 - 5 Year Capital Budget

Project Number	Project Title	2023	2024	2025	2026	2027
<b>Taxation Total</b>						
ENG-001-23	Annual Bridge Maintenance Program	200,000	200,000	200,000	200,000	200,000
ENG-002-23	Surface Treatment Program	-	-	310,000	-	-
ENG-003-23	Bridge and Culvert Replacement and Rehabilitation Program	-	1,050,000	505,000	825,000	225,000
ENG-004-23	Sidewalk Replacement Program	125,000	150,000	175,000	200,000	225,000
ENV-003-23	Sanitary Sewer Upgrades and Replacements	1,100,000	-	-	-	-
ENV-006-23	Union Street and Water foam Street Storm Sewer Improvements	200,000	-	-	-	-
FAC-001-23	LIBRO - Arena and Ice Infrastructure	-	25,000	100,000	-	-
FAC-001-23	LIBRO - Arena and Ice Infrastructure	260,000	-	-	-	-
FAC-002-23	Asset Rationalization - Facilities Condition and Needs Assessments	150,000	-	-	-	-
FAC-003-23	LIBRO - Sidewalk Extension	65,000	-	-	-	-
FAC-004-23	LIBRO - Water Recirculation System Modifications	75,000	-	-	-	-
FAC-005-23	Gordon House Improvements	40,000	-	50,000	50,000	-
FAC-005-23	Gordon House Improvements	-	50,000	-	-	50,000
FAC-006-23	Roofing Inspections and Assessments	75,000	150,000	715,000	850,000	20,000
FAC-007-23	Information Centre(s)	30,000	30,000	-	-	-
FIR-001-23	NFPA Firefighter I & II and Fire Officer Training Props	35,000	-	-	-	-
FIR-002-23	Emergency Services Back Up Generators	25,000	100,000	100,000	100,000	100,000
PAR-003-23	Kings Navy Yard Extension	150,000	-	2,019,979	-	-
PAR-004-23	Kings Navy Yard Park Upgrades	-	-	-	-	250,000
PAR-005-23	LIBRO - Light Standards	33,000	-	-	-	-
PAR-006-23	Warren Mickle Park	300,000	-	-	-	-
PAR-007-23	LIBRO - Parking Lot	100,000	150,000	150,000	150,000	150,000
PAR-008-23	Libro Skate and BMX Amenities	-	-	451,100	-	-
PAR-011-23	Libro Trail Phase 2	-	-	-	200,000	-
PAR-012-23	Malden Park Upgrades	50,000	-	-	-	-
PAR-013-23	Jack Purdie Park Redevelopment	-	-	275,000	75,000	200,000
RDS-001-23	Rural Road Rehabilitation Program	1,785,000	2,000,000	-	-	1,000,000
RDS-002-23	Urban Road Rehabilitation Program	-	-	-	942,700	1,000,000
RDS-004-23	Mill and Pave Program	-	-	450,000	450,000	-

## Town of Amherstburg

### Summary of Funding Type Allocations to Projects in Recommended 2023 - 5 Year Capital Budget

Project Number	Project Title	2023	2024	2025	2026	2027
REC-001-23	Conversion of Indoor Turf to Gym/Sports Court	-	125,000	125,000	125,000	125,000
REC-001-23	Conversion of Indoor Turf to Gym/Sports Court	75,000	125,000	125,000	125,000	125,000
<b>Taxation Total</b>		<b>\$4,873,000</b>	<b>\$4,155,000</b>	<b>\$5,751,079</b>	<b>\$4,292,700</b>	<b>\$3,670,000</b>
<b>Third Party Recovery of Expenses Total</b>						
ENV-001-23	Watermain Upgrade and Replacement Program	375,000	-	-	-	-
ENV-002-23	McGregor Lagoon Expansion - Environmental Assessment	150,000	-	-	-	-
ENV-004-23	Lakewood Drive Pumping System	-	355,000	-	-	-
PAR-010-23	Co An Park Improvements	100,000	-	-	-	-
RDS-003-23	County Rd 10 Multi Use Trail	30,000	140,000	-	-	-
<b>Third Party Recovery of Expenses Total</b>		<b>\$655,000</b>	<b>\$495,000</b>	<b>\$0</b>	<b>\$0</b>	<b>\$0</b>
<b>User Rate Total</b>						
ENV-001-23	Watermain Upgrade and Replacement Program	625,000	-	-	-	-
ENV-001-23	Watermain Upgrade and Replacement Program	-	-	575,000	-	-
ENV-001-23	Watermain Upgrade and Replacement Program	30,000	-	-	-	-
ENV-001-23	Watermain Upgrade and Replacement Program	-	-	50,000	-	50,000
ENV-002-23	McGregor Lagoon Expansion - Environmental Assessment	150,000	50,000	-	-	-
ENV-003-23	Sanitary Sewer Upgrades and Replacements	240,000	-	-	600,000	-
ENV-003-23	Sanitary Sewer Upgrades and Replacements	828,500	-	-	-	-
ENV-003-23	Sanitary Sewer Upgrades and Replacements	-	-	150,000	600,000	-
ENV-005-23	McLeod Sewage Treatment Plant Upgrades and Replacements	180,000	-	-	-	-
ENV-007-23	Amherstburg Water Treatment Plant Expansion - EA	315,000	-	-	-	-
ENV-008-23	ATWP - Upgrades and Replacements	590,000	45,352	-	269,588	-
ENV-009-23	Work Order Module	40,000	-	-	-	-
ENV-009-23	Work Order Module	10,000	-	-	-	-
FLT-002-23	Backhoe Replacement Plan	66,000	-	-	-	66,000
<b>User Rate Total</b>		<b>\$3,074,500</b>	<b>\$95,352</b>	<b>\$775,000</b>	<b>\$1,469,588</b>	<b>\$116,000</b>
<b>Grand Total</b>		<b>\$ 27,988,400</b>	<b>\$ 9,037,000</b>	<b>\$ 14,408,300</b>	<b>\$ 9,222,701</b>	<b>\$ 9,208,000</b>



## SECTION 2





## Town of Amherstburg

### Comparison of Average Annual Capital Investment to Asset Management Plan (AMP) Recommended Annual Investment

Asset Management Plan (AMP) Asset Category	Projected 5 year average investment	AMP Recommended Annual Investment	Shortfall in annual recommended AMP investment
<b>Road Network</b>			
Road Network - Studies/Common Designs	20,000		
Asphalt Road Surface (Rural)	1,900,000		
Asphalt Road Surface (Urban)	2,643,000		
Sidewalks	175,000		
Tar & Chip Road Surface	293,000		
<b>Total Road Network</b>	<b>\$5,031,000</b>	<b>\$6,730,000</b>	<b>(1,699,000)</b>
<b>Bridges and Culverts</b>			
Bridges	1,187,000		
<b>Total Bridge and Culverts</b>	<b>\$1,187,000</b>	<b>\$1,431,000</b>	<b>(244,000)</b>
<b>Wastewater Network</b>			
Drains	-		
Storm Mains	40,000		
Wastewater Network - Studies/Common Designs	-		
Wasterwater Mains	684,500		
Mcleod Wastewater Treatment Plant	36,000		
Wastewater Machinery & Equipment	-		
<b>Total Wastewater Network</b>	<b>\$760,500</b>	<b>\$4,180,000</b>	<b>(3,419,500)</b>
<b>Buildings</b>			
Buildings/Facilities Studies	59,000		
Fire Buildings	-		

**Town of Amherstburg**  
**Comparison of Average Annual Capital Investment to Asset Management Plan (AMP)**  
**Recommended Annual Investment**

<b>Asset Management Plan (AMP) Asset Category</b>	<b>Projected 5 year average investment</b>	<b>AMP Recommended Annual Investment</b>	<b>Shortfall in annual recommended AMP investment</b>
Police Building	33,000		
Libro	125,000		
Gordon House	38,000		
Parks Buildings	42,000		
320 Richmond	100,000		
Town Hall	60,000		
Public Working Buildings	125,000		
<b>Total Buildings</b>	<b>\$582,000</b>	<b>\$4,527,000</b>	<b>(3,945,000)</b>
<b>Fleet</b>			
Fire Light Duty	235,000		
Parks and Facilities	60,400		
Public Works - Light Duty	72,000		
Public Works - Medium Duty	140,400		
Public Works - Heavy duty	256,000		
By-Laws	25,000		
<b>Total Fleet</b>	<b>\$788,800</b>	<b>\$957,000</b>	<b>(168,200)</b>
<b>Machinery and Equipment</b>			
Fire	87,780		
IT Services	15,000		
Parks	2,400		
Public Works	10,200		
Recreation	-		
<b>Total Machinery and Equipment</b>	<b>\$115,380</b>	<b>\$603,000</b>	<b>(487,620)</b>

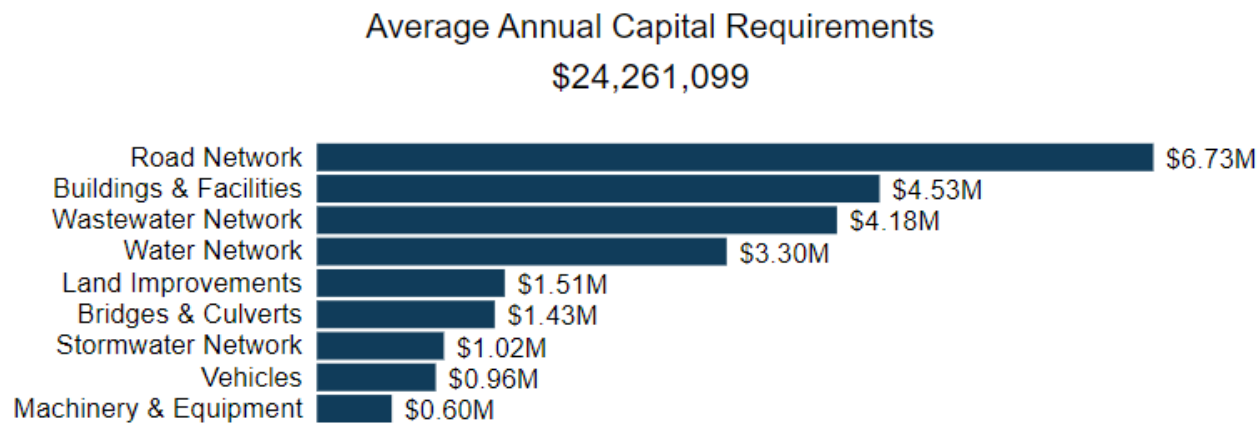
**Town of Amherstburg**  
**Comparison of Average Annual Capital Investment to Asset Management Plan (AMP)**  
**Recommended Annual Investment**

<b>Asset Management Plan (AMP) Asset Category</b>	<b>Projected 5 year average investment</b>	<b>AMP Recommended Annual Investment</b>	<b>Shortfall in annual recommended AMP investment</b>
<b>Land Improvements</b>			
Studies/Common Designs	86,600		
Parking Lot	140,000		
Pathways/Signage	-		
Playgrounds	73,200		
Sports Fields & Parks Amenities	86,000		
Structures	-		
Shoreline	680,000		
<b>Total Land Improvements</b>	<b>\$1,065,800</b>	<b>\$1,511,000</b>	<b>(445,200)</b>
<b>Water</b>			
Water Network - Studies/Common Designs	-		
Water Machinery & Equipment	-		
Water Treatment Plant	2,456,000		
Water Vehicles	26,400		
Water Mains	483,000		
<b>Total Water</b>	<b>\$2,965,400</b>	<b>\$3,300,000</b>	<b>(334,600)</b>
<b>Total 2023 Capital Investments</b>	<b>\$12,495,880</b>	<b>\$23,239,000</b>	<b>(10,743,120)</b>

The table above reflects the 5 year average annual investment by asset category based on the recommended 2023 5 year capital budget. It compares the average investment to what the approved Asset Management Plan identified as the required annual level of investment for each asset category to sustain the service levels provided by the assets. (page 132 AMP)



**Town of Amherstburg**  
**Comparison of Average Annual Capital Investment to Asset Management Plan (AMP)**  
**Recommended Annual Investment**



This information also supports the operational budget issue paper recommending an increase of \$429,300 in annual funding for the General Reserve, which is leveraged to fund capital projects which are to rehabilitation, reconstructed and or replace existing assets within the community.

## SECTION 3





## SECTION 3.1.1 - CORPORATE SERVICES





## Capital Project Detail Summary

Questica ID	ITS-001-23	Department	Corporate Services		
Budget Year	2023	Division	Information Technology Services		
Asset Category	Machinery Equipment	Project Lead			
Title	IT - Multifunction Printers				
Budget Status	Proposed to Council				
Vadim Account Reference					
Project Description					
This project is for the replacement of various printers throughout the corporation.					
Annual Budget Request - Scenario Description					
2023 - \$65,000					
The Town's copier (multifunction printer) fleet had reached the end of planned useful life in 2021, but because of the condition of the units, they were kept in service. Replacing the fleet of 12 copiers in 2023 will reduce downtime during repairs, increase print quality and speeds, and likely reduce cost per copy fees. Replacement units will support newer protocols to enhance security of the Town's network.					
Annual Budget Request & Funding Sources					
	2023	2024	2025	2026	2027
Expenses					
6902 - IT Services	65,000	-	-	-	-
Total	65,000	-	-	-	-
Revenues					
0060 - RESERVE - COMPUTER	65,000	-	-	-	-
Total	65,000	-	-	-	



## Capital Project Detail Summary

<b>Questica ID</b>	ITS-002-23	<b>Department</b>	Corporate Services					
<b>Budget Year</b>	2023	<b>Division</b>	Information Technology Services					
<b>Asset Category</b>	Machinery Equipment	<b>Project Lead</b>						
<b>Title</b>	IT - Storage for Server Backups							
<b>Budget Status</b>	Proposed to Council							
<b>Vadim Account Reference</b>								
<b>Project Description</b>								
This project is for the on going requirement to replace and upgrade the Town's storage servers to ensure they are reliable.								
<b>Annual Budget Request - Scenario Description</b>								
2023 - \$10,000								
The infrastructure the Town uses to store server backups has reached end of life. Replacing the hardware will help ensure consistent and reliable backups in the event of a need to recover. The new hardware will have faster read and write speeds, allowing backups and restores to happen faster; lessening downtime during planned and unplanned outages.								
<b>Annual Budget Request &amp; Funding Sources</b>								
	<b>2023</b>	<b>2024</b>	<b>2025</b>	<b>2026</b>	<b>2027</b>			
<b>Expenses</b>								
6902 - IT Services	10,000	-	-	-	-			
<b>Total</b>	10,000	-	-	-	-			
<b>Revenues</b>								
0060 - RESERVE - COMPUTER	10,000	-	-	-	-			
<b>Total</b>	10,000	-	-	-	-			



## SECTION 3.1.2 - FIRE





## Capital Project Detail Summary

<b>Questica ID</b>	FIR-001-23	<b>Department</b>	Fire		
<b>Budget Year</b>	2023	<b>Division</b>	Fire		
<b>Asset Category</b>	Machinery Equipment	<b>Project Lead</b>			
<b>Title</b>	NFPA Firefighter I & II and Fire Officer Training Props				
<b>Budget Status</b>	Proposed to Council				
<b>Vadim Account Reference</b>					
<b>Project Description</b>					
In order to ensure compliance with mandatory Firefighter training and certification legislation implemented July 1, 2022, additional training and testing props will be required to meet our obligations. The implementation of this project will be over a 2 year period.					
<b>Annual Budget Request - Scenario Description</b>					
2023 - \$35,000					
Mandatory Firefighter training and certification required for the first year.					
<b>Annual Budget Request &amp; Funding Sources</b>					
	<b>2023</b>	<b>2024</b>	<b>2025</b>	<b>2026</b>	<b>2027</b>
<b>Expenses</b>					
6901 - Fire	35,000	-	-	-	-
<b>Total</b>	35,000	-	-	-	-
<b>Revenues</b>					
0401 - RESERVE NEW CAPITAL	35,000	-	-	-	-
<b>Total</b>	35,000	-	-	-	-



## Capital Project Detail Summary

Questica ID	FIR-003-23	Department	Fire		
Budget Year	2023	Division	Fire		
Asset Category	Machinery Equipment	Project Lead			
Title	Radios Fire and Infrastructure				
Budget Status	Proposed to Council				
Vadim Account Reference					
Project Description					
In accordance with Council resolution number IC-20220808-02 the Fire Service will be included in a radio system contract for Police and other municipal departments,					
Annual Budget Request - Scenario Description					
2023 - \$438,900					
Replacement purchase of 77 radios for Fire					
2024 - \$63,000					
63 units for non public safety use, 12 for parks and 51 for infrastructure services. These units are substantially lower in cost per unit as they do not have the same requirements as public safety devices required for Fire.					
Annual Budget Request & Funding Sources					
	2023	2024	2025	2026	2027
Expenses					
6901 - Fire	438,900	-	-	-	-
6904 - Public Works	-	51,000	-	-	-
6903 - Parks	-	12,000	-	-	-
Total	438,900	63,000	-	-	-
Revenues					
0104 - RESERVE POLICE	438,900	63,000	-	-	-
Total	438,900	63,000	-	-	



## SECTION 3.1.3 - INFRASTRUCTURE SERVICES







## Capital Project Detail Summary

Questica ID	ENG-001-23	Department	Infrastructure Services		
Budget Year	2023	Division	Engineering and Roads		
Asset Category	Bridges & Culverts	Project Lead			
Title	Annual Bridge Maintenance Program				
Budget Status	Proposed to Council				
Vadim Account Reference					
Project Description					
Implementation of an annual bridge maintenance program is consistent with the recommendations in the Asset Management Plan. Routine maintenance will help to extend the life of the bridge at a lower cost then allowing it to continue to deteriorate resulting in substantially higher costs for rehabilitation and or reconstruction.					
Annual Budget Request - Scenario Description					
2023 - 2027 \$200,000					
The Town completes a Bi-Annual Bridge Inspections for Bridge and Culvert throughout the Town. One of the recommendations is to completed Routine Maintenance to assist with extending the life of the existing bridge structures. An Annual Bridge Maintenance Program will consist of the following items:					
Periodic Bridge Cleaning					
Concrete Spot Repairs					
Steel Spot Repairs/Spot Coating					
Clearing of Debris in Waterways					
Asphalt Surface Repairs/Rout and Seal					
Bridge Deck Drainage					
Surface Sealing of Exposed Concrete Surface					
This will be an annual maintenance program and will be connected to recommendations from Bi-Annual Bridge Needs Report in order to extend the service life.					
Annual Budget Request & Funding Sources					
	2023	2024	2025	2026	2027
Expenses					
2902 - Bridges	200,000	200,000	200,000	200,000	200,000
Total	200,000	200,000	200,000	200,000	200,000
Revenues					
0400 - RESERVE - GENERAL FUND	200,000	200,000	200,000	200,000	200,000
Total	200,000	200,000	200,000	200,000	200,000





## Capital Project Detail Summary

Questica ID	ENG-002-23	Department	Infrastructure Services		
Budget Year	2023	Division	Engineering and Roads		
Asset Category	Road Network	Project Lead			
Title	Surface Treatment Program				
Budget Status	Proposed to Council				
Vadim Account Reference					
Project Description					
Infrastructure Services manage this yearly program internally. The intention of this program is to apply surface treatment to the existing surface treated roads. The Town has approximately 25 kilometres of surface treated roads. Surface Treatment should be applied ever 7 years to extend the life of road. Based on current pricing for surface treatment, the cost per kilometre is \$65,000. In the past few year, the Surface Treatment Program now includes a scratch coat of the asphalt to provide addition strength and to level wheel ruts for consistent driving surface. This will add an additional cost of 73,000 per kilometre. Therefore, the cost to maintain 25 kilometres of surface treated roads over a 7 years life cycle is \$250,000 per year.					
Annual Budget Request - Scenario Description					
2023 - \$290,000					
The roads identified for the 2023 Tar and Chip Program are: Concession 5 North – County Road 18 to South Side Road – 2,300 m Dog Leg – Col-Malden Townline and County Road 20 – 150 m Dog Leg – Howard and Alma – 150 m					
2024 - \$200,000					
2025 - \$310,000					
2026 - \$325,000					
2027 - \$340,000					
Annual Budget Request & Funding Sources					
	2023	2024	2025	2026	2027
Expenses					
1905 - Tar & Chip Road Surface	290,000	200,000	310,000	325,000	340,000
Total	290,000	200,000	310,000	325,000	340,000
Revenues					
0410 - GAS TAX RESERVE/Canada Community Benefit-CCBF	290,000	200,000	-	325,000	340,000
0400 - RESERVE - GENERAL FUND	-	-	310,000	-	-
Total	290,000	200,000	310,000	325,000	340,000



## Capital Project Detail Summary

<b>Questica ID</b>	ENG-003-23	<b>Department</b>	Infrastructure Services
<b>Budget Year</b>	2023	<b>Division</b>	Engineering and Roads
<b>Asset Category</b>	Bridges & Culverts	<b>Project Lead</b>	
<b>Title</b>	Bridge and Culvert Replacement and Rehabilitation Program		
<b>Budget Status</b>	Proposed to Council		
<b>Vadim Account Reference</b>			
<b>Project Description</b>			
This is a program to address bridge and culvert rehabilitation/replacement requirements as outlined in the Biennial Bridge and Culvert Assessment Report			
<b>Annual Budget Request - Scenario Description</b>			
2023 - \$1,650,000			
Bridge 3020 is located on the 8th Concession North between County Road 10 and North Sideroad. It was identified for replacement in the 2020 Bridge Needs Study. Engineering was approved in the 2020 budget - \$1,650,000			
2024 - \$1,050,000			
Culvert No. 45 –6th Conc. N. over Sinasac Drain -, Full Replacement - \$450,000			
Culvert No. 77 - North Sideroad over River Canard - Bridge Bypass – Replacement \$525,000			
Engineering Phase - Culvert 68 & Culvert 25 – Full replacement of Culvert 68 (6th Concession N over Imeson-Meloche Drain) and Culvert 25(7th Concession South over McGuire Branch of 7th Concession Drain) - \$75,000			
2025 - \$985,000			
Culvert 68 (6th Concession N over Imeson-Meloche Drain) Full Replacement - \$425,000			
Culvert 25(7th Concession South over McGuire Branch of 7th Concession Drain) Full replacement - \$475,000			
Engineering Phase – Bridge 2002 – Ninth Concession Road Drain at South Sideroad - \$85,000			
2026 - \$825,000			
Bridge 2002 – Ninth Concession Road Drain at South Sideroad – Full Replacement - \$750,000			
Engineering Phase – Culvert 19 & Culvert 57 – Full replacement of Culvert 19 (south Sideroad over 8th Concession Drain) and Culvert 57 (6th Concession North over Mayville-Jubinville Drain) - \$75,000			
2027 - \$425,000			
Culvert 57 (6th Concession North over Mayville-Jubinville Drain) – full replacement - \$425,000			



## Capital Project Detail Summary

Annual Budget Request & Funding Sources					
	2023	2024	2025	2026	2027
<b>Expenses</b>					
2902 - Bridges	1,650,000	1,050,000	985,000	825,000	425,000
<b>Total</b>	1,650,000	1,050,000	985,000	825,000	425,000
<b>Revenues</b>					
0625 - ONTARIO GRANTS RESERVE (OCIF)	1,650,000	-	480,000	-	200,000
0400 - RESERVE - GENERAL FUND	-	1,050,000	505,000	825,000	225,000
<b>Total</b>	1,650,000	1,050,000	985,000	825,000	425,000



## Capital Project Detail Summary

<b>Questica ID</b>	ENG-004-23	<b>Department</b>	Infrastructure Services
<b>Budget Year</b>	2023	<b>Division</b>	Engineering and Roads
<b>Asset Category</b>	Road Network	<b>Project Lead</b>	
<b>Title</b>	Sidewalk Replacement Program		
<b>Budget Status</b>	Proposed to Council		
<b>Vadim Account Reference</b>			
<b>Project Description</b>			
Annual funding for the rehabilitation and replacement of sidewalks.			
<b>Annual Budget Request - Scenario Description</b>			
2023 - \$125,000			
<p>The Budget amount of \$125,000 will allow for the replacement of approximately 0.72 km of sidewalk annually. This base amount is increased by CPI annually to reflect the expected cost in future years to continue to address approximately .72 km of sidewalk annually. While this amount falls short of the amount recommended to be replaced annually, as noted below, it does allow for the program to begin to start to address this challenge.</p> <p>The Town has approximately 60 kilometres of sidewalks:</p> <ul style="list-style-type: none"><li>- 56.5 km are concrete</li><li>- 5.8 km are interlock bricks including Kings Navy Yard</li><li>- 0.5 km are asphalt</li></ul> <p>The life expectance of a concrete sidewalk ranges from 10-25 years. For this application, the lifecycle value is 25 years. Therefore, approximately 2.18 km of concrete sidewalk should be replaced yearly. The majority of the sidewalks are 1.2 m (4ft) wide and there are a few sidewalks that are less than 1.2 m. The AODA requires sidewalks to a minimum width of 1.5 metres. In addition to width, AODA standards require tactical plates to be installed in ramped intersections.</p> <p>Therefore, in order to improve the Town's Sidewalk Infrastructure, Roads Division is recommending the following budget considerations:</p> <ul style="list-style-type: none"><li>- Completing approximately 2.18 kilometres of concrete sidewalks annually in order to replace and up date the aging infrastructure.</li><li>- Create a new initiative to complete intersections and crossing locations to meet the standards in the AODA.</li></ul> <p>Based on the information and data on our sidewalks, the recommended level of annual funding and replacement is:</p> <p>2.18 km of Sidewalk Replacement - \$327,000</p> <p>AODA Intersection Improvements - \$50,000</p> <p>Commencing with base funding of \$125,000, increased annually by CIP to address .72kms will make progress towards this need.</p>			
2024 - \$150,000			
2025 - \$175,000			
2026 - \$200,000			
2027 - \$225,000			



## Capital Project Detail Summary

Annual Budget Request & Funding Sources					
	2023	2024	2025	2026	2027
<b>Expenses</b>					
1903 - Sidewalks	125,000	150,000	175,000	200,000	225,000
<b>Total</b>	125,000	150,000	175,000	200,000	225,000
<b>Revenues</b>					
0400 - RESERVE - GENERAL FUND	125,000	150,000	175,000	200,000	225,000
<b>Total</b>	125,000	150,000	175,000	200,000	225,000





## Capital Project Detail Summary

<b>Questica ID</b>	RDS-001-23	<b>Department</b>	Infrastructure Services
<b>Budget Year</b>	2023	<b>Division</b>	Engineering and Roads
<b>Asset Category</b>	Road Network	<b>Project Lead</b>	
<b>Title</b>	Rural Road Rehabilitation Program		
<b>Budget Status</b>	Proposed to Council		
<b>Vadim Account Reference</b>			
<b>Project Description</b>			
This Rural Road Rehabilitation Program addresses roads in the rural areas of Amherstburg based on the Asset Management Plan			
<b>Annual Budget Request - Scenario Description</b>			
2023 - \$3,900,000			
2nd Concession North - Reconstruction from County Road 10 to South Riverview; \$3,900,000 This road was a high priority in the 2021 Road Needs Study and was approved for engineering in 2021 – Project to include paved shoulders for active transportation. Funding in 2023 will allow for the construction to begin			
2024 - \$3,000,000			
8th Concession North – Reconstruction from Alma Street to County Road 10: \$2,900,000 This road was a high priority in the 2016 Road Needs Study and was approved for engineering in 2020. Funding in 2024 will allow for the construction work to begin. This project was originally scheduled for 2023 but has been delayed for 1 year to allow for the McGregor Lagoons environmental assessment(EA) and to progress first. This is being done in case the recommendations of the EA have an impact on the roadway (New sewers, New Access point)			
5th Concession North – North Sideroad to County Road 8 - \$100,000 This road was a high priority in the 20121 Road Needs Study - Engineering component recommended for 2024			
2027 - \$2,700,000			
6th Concession North rehabilitation from Alma to County Road 10. This road was a high priority in the 2021 Road Needs Study. The Town will be completing Cold in Place (CIP) rehabilitation on this road. The project will be included in the County of Essex tender to achieve better pricing. Construction Cost - \$1,000,000			
5th Concession North – North Sideroad to County Road 8 – Full Reconstruction This road was a high priority in the 20121 Road Needs Study - Construction component - \$2,350,000			
8th Concession North – Reconstruction from County Road 10 to County Road 8 – Full Reconstruction This road was a high priority in the 20121 Road Needs Study - Engineering component - \$175,000			
3rd Concession North – Reconstruction from County Road 10 to Alma – Full Reconstruction This road was a high priority in the 20121 Road Needs Study - Engineering component - \$175,000			
FUTURE PROJECTS TO BE PLANNED BASED UPON AVAILABLE FUNDING			
8th Concession North – Reconstruction from County Road 10 to County Road 8 – Full Reconstruction This road was a high priority in the 20121 Road Needs Study - Construction component - \$4,700,000			
3rd Concession North – Reconstruction from County Road 10 to Alma – Full Reconstruction This road was a high priority in the 20121 Road Needs Study - Construction component - \$3,750,000			



## Capital Project Detail Summary

Annual Budget Request & Funding Sources					
	2023	2024	2025	2026	2027
<b>Expenses</b>					
1901 - Asphalt Road Surface (Rural)	3,900,000	2,900,000	-	-	2,700,000
1900 - Road Network - Studies/Common Designs General	-	100,000	-	-	-
<b>Total</b>	3,900,000	3,000,000	-	-	2,700,000
<b>Revenues</b>					
0400 - RESERVE - GENERAL FUND	1,785,000	2,000,000	-	-	1,000,000
0625 - ONTARIO GRANTS RESERVE (OCIF)	2,100,000	750,000	-	-	1,200,000
0410 - GAS TAX RESERVE/Canada Community Benefit-CCBF	15,000	250,000	-	-	500,000
<b>Total</b>	3,900,000	3,000,000	-	-	2,700,000



## Capital Project Detail Summary

Questica ID	RDS-002-23	Department	Infrastructure Services
Budget Year	2023	Division	Engineering and Roads
Asset Category	Road Network	Project Lead	
Title	Urban Road Rehabilitation Program		
Budget Status	Proposed to Council		
Vadim Account Reference			
Project Description			
This project focuses on the rehabilitation of urban roads based on the 2021 Asset Management Plan			
Annual Budget Request - Scenario Description			
2023 - \$850,000			
Angstrom Drive: This road was identified as a high priority in the 2021 Road Needs Study and was approved for Engineering in the 2022 capital budget. This project is a full reconstruction with the removal of the existing concrete road and curbs and the installation of new curbs and asphalt road. - \$850,000			
NOTE: The projects identified for 2024 through to 2027 are directly tied to the servicing of the South East Quadrant (SEQ). While the work in this project is identified for funding, the final direction and timing for the infrastructure in SEQ is still in negotiations with the developers, and as such the timing of the funding below may change once those agreements are complete. . These road reconstructions should be completed prior to / early on in the residential construction process (new roads and homes) for the Southeast Quadrant. This work will provide suitable travel for the heavy equipment and vehicles. If this work is not completed the roads will deteriorate quickly and result in a reduced level of service for the residents and a challenge for the Public Works department to maintain minimum maintenance on this road.			
2024 - \$200,000			
Fryer Street From Lowes to Pickering: Engineering work - \$163,250, with \$36,750 of this DC funded			
2025 - \$2,172,300			
Full construction of Fryer Street from Lowes to Pickering:			
NOTE: total cost of this project is \$3,000,000. This project is DC eligible and as such \$551,300 is identified as DC funding. The balance of \$2,448,700 is addressed by other funding sources in 2025 for \$1,621,000 and in 2026 for \$827,700.			
2026 - \$2,242,700			
Balance of funding for full construction of Fryer Street from Lowes to Pickering - \$827,700			
Lowes Sideroad from Sandwich St. to Meloche: Engineering: \$350,000 Portion of Construction cost: \$1,065,000 NOTE: total construction cost estimated at \$3.1M			
2027 - \$1,000,000			
Lowes Sideroad from Sandwich St. to Meloche: Portion of Construction cost - \$1M Total cost of construction estimated at \$3.1M, based on recommended funding in 2026 and 2027 a balance of \$1,035,000 remains to be funded in future years			



## Capital Project Detail Summary

Annual Budget Request & Funding Sources					
	2023	2024	2025	2026	2027
<b>Expenses</b>					
1902 - Asphalt Road Surface (Urban)	850,000	200,000	2,172,300	2,242,700	1,000,000
<b>Total</b>	850,000	200,000	2,172,300	2,242,700	1,000,000
<b>Revenues</b>					
0410 - GAS TAX RESERVE/Canada Community Benefit-CCBF	25,000	163,250	175,000	300,000	-
0625 - ONTARIO GRANTS RESERVE (OCIF)	825,000	-	1,446,000	1,000,000	-
0400 - RESERVE - GENERAL FUND	-	-	-	942,700	1,000,000
0123 - DC-PUBLIC WORKS-BAL-JAN.1	-	36,750	551,300	-	-
<b>Total</b>	850,000	200,000	2,172,300	2,242,700	1,000,000





## Capital Project Detail Summary

Questica ID	RDS-003-23	Department	Infrastructure Services		
Budget Year	2023	Division	Engineering and Roads		
Asset Category	Road Network	Project Lead			
Title	County Rd 10 Multi Use Trail				
Budget Status	Proposed to Council				
Vadim Account Reference					
Project Description					
This request is for a functional design study related to the installation of a multi-use trail along County Road 10 between Walker Road and the Cypher Systems Greenway. This project is included in the CWATS masterplan update and will be subject to a 60/40 cost split with the county.					
Annual Budget Request - Scenario Description					
2023 - \$80,000					
Design Study: \$80,000 (\$50,000 Town share) Required to design the multi use trail on County Rd 10					
2024 - \$350,000					
Construction for multi use trial: \$350,000 (\$210,000 Town share) The estimated cost for construction of the multi use trail.					
Annual Budget Request & Funding Sources					
	2023	2024	2025	2026	2027
Expenses					
1900 - Road Network - Studies/Common Designs General	80,000	-	-	-	-
1903 - Sidewalks	-	350,000	-	-	-
Total	80,000	350,000	-	-	-
Revenues					
0410 - GAS TAX RESERVE/Canada Community Benefit-CCBF	50,000	210,000	-	-	-
3010 - RECOVERY OF EXPENSES	30,000	140,000	-	-	-
Total	80,000	350,000	-	-	



## Capital Project Detail Summary

<b>Questica ID</b>	RDS-004-23	<b>Department</b>	Infrastructure Services
<b>Budget Year</b>	2023	<b>Division</b>	Engineering and Roads
<b>Asset Category</b>	Road Network	<b>Project Lead</b>	
<b>Title</b>	Mill and Pave Program		
<b>Budget Status</b>	Proposed to Council		
<b>Vadim Account Reference</b>			
<b>Project Description</b>			
The Mill and Pave Program will be utilizing a hybrid approach to select the roads to be completed. This hybrid approach will identify both roads that are at the bottom of the Town’s roads needs Study but also roads in the range for a single lift mill and pave as recommended in the 2022 Asset Management Plan. Adding this program will help to extend the life of our roads at a significantly lower cost then full reconstruction and complements the reconstruction program for rural and urban roads addressing those roads already at end of life, and reducing the number of roads which contribute to that back log.			
<b>Annual Budget Request - Scenario Description</b>			
2023 - \$850,000			
Roads recommended for the 2023 program are: Kentucky Avenue – 2 lifts Thornridge Court – 1 lift Briar Ridge Ave. – 1 lift Cedar Ridge Ave – 1 Lift Fern Ridge Court – 1 lift			
Requested funding to sustain this program considered \$850,000 as base with CPI indexing annually. As those funding levels were not sustainable funding which is available has been allocated and to ensure the program continues to reduce overall costs of road network by mill and paving roads in fair condition so that they last another 15 years, rather than allowing them to deteriorate such that full reconstruction is required. Based on engineering and asset management data, the cost to mill and pave a road is a quarter of the cost for full reconstruction. As such implementing a mill and pave program will not only improve more roads, it will reduce the overall cost to the road network as it reduces the volume of roads which will need full reconstruction.			
List of roads to be addressed will be presented as part of each years capital budget and based on current condition to determine which roads are ideal to extend their life by mill and pave prior to deteriorating to full reconstruction. It should be noted that for some roads full deterioration may be necessary if underground work for sewer and or water is being plan, which would necessitate the full reconstruction of the road as well. In those cases a mill and pave would not be ideal as the value of the mill and pave to extend the life by 15 years would not be realized.			
2024 - \$600,000			
2025 - \$950,000			
2026 - \$850,000			



## Capital Project Detail Summary

Annual Budget Request & Funding Sources					
	2023	2024	2025	2026	2027
<b>Expenses</b>					
1902 - Asphalt Road Surface (Urban)	850,000	600,000	950,000	850,000	-
<b>Total</b>	850,000	600,000	950,000	850,000	-
<b>Revenues</b>					
0625 - ONTARIO GRANTS RESERVE (OCIF)	850,000	600,000	-	400,000	-
0410 - GAS TAX RESERVE/Canada Community Benefit-CCBF	-	-	500,000	-	-
0400 - RESERVE - GENERAL FUND	-	-	450,000	450,000	-
<b>Total</b>	850,000	600,000	950,000	850,000	-



## Capital Project Detail Summary

<b>Questica ID</b>	ENV-001-23	<b>Department</b>	Infrastructure Services
<b>Budget Year</b>	2023	<b>Division</b>	Environment
<b>Asset Category</b>	Water Network	<b>Project Lead</b>	
<b>Title</b>	Watermain Upgrade and Replacement Program		
<b>Budget Status</b>	Proposed to Council		
<b>Vadim Account Reference</b>			
<b>Project Description</b>			
Work required to replace watermain due to lifecycle or capacity concerns.			
<b>Annual Budget Request - Scenario Description</b>			
2023 - \$1,880,000			
Ventnor Avenue:			
Replacement of 600m of ductile Iron watermain with PVC. - \$625,000			
Road rehabilitation is being coordinated with this project.- \$850,000			
Sanitary sewer cleanouts are also being installed - \$30,000			
Replacement of 435m of 100mm watermain with 200mm PVC watermain. This project was requested by the landowners on the north side of Alma to allow for development. Project is being funded by the developers. - \$375,000			
2025 - \$1,125,000			
McCurdy Avenue / Linden Court / Oak Court:			
Replacement of ductile Iron watermain with PVC. - \$575,000			
Road rehabilitation is being coordinated with this project. - \$500,000			
Sanitary sewer cleanouts are also being installed - \$50,000			
2027 - \$600,000			
McCurdy Avenue / Lilac Court / Poplar Court:			
Road rehabilitation is being coordinated with this project. - \$550,000			
Sanitary sewer cleanouts are also being installed - \$50,000			
2028			
McCurdy Avenue / Lilac Court / Poplar Court –			
Replacement of ductile Iron watermain with PVC. \$575,000			





## Capital Project Detail Summary

Annual Budget Request & Funding Sources					
	2023	2024	2025	2026	2027
<b>Expenses</b>					
8907 - Water Mains	1,000,000	-	575,000	-	-
1902 - Asphalt Road Surface (Urban)	850,000	-	500,000	-	550,000
9907 - Wastewater Mains	30,000	-	50,000	-	50,000
<b>Total</b>	<b>1,880,000</b>	<b>-</b>	<b>1,125,000</b>	<b>-</b>	<b>600,000</b>
<b>Revenues</b>					
0200 - RESERVE - CAPITAL WATER	625,000	-	-	-	-
0210 - RESERVE - CAPITAL WASTEWATER	30,000	-	-	-	-
0410 - GAS TAX RESERVE/Canada Community Benefit-CCBF	600,000	-	-	-	-
0625 - ONTARIO GRANTS RESERVE (OCIF)	250,000	-	-	-	-
3010 - RECOVERY OF EXPENSES	375,000	-	-	-	-
0200 - RESERVE - CAPITAL WATER	-	-	575,000	-	-
0210 - RESERVE - CAPITAL WASTEWATER	-	-	50,000	-	50,000
0410 - GAS TAX RESERVE/Canada Community Benefit-CCBF	-	-	500,000	-	550,000
<b>Total</b>	<b>1,880,000</b>	<b>-</b>	<b>1,125,000</b>	<b>-</b>	<b>600,000</b>



## Capital Project Detail Summary

Questica ID	ENV-002-23	Department	Infrastructure Services					
Budget Year	2023	Division	Environment					
Asset Category	Wastewater Network	Project Lead						
Title	McGregor Lagoon Expansion - Environmental Assessment							
Budget Status	Proposed to Council							
Vadim Account Reference								
Project Description								
The McGregor Lagoon has reached its capacity. An environmental assessment is required to review options with respect to capacity expansion. This project will be completely jointly with the Town of Essex with the exception of the additional cost for the Howard Industrial Lands.								
Annual Budget Request - Scenario Description								
2023 - \$300,000								
Environmental Assessment (EA) of the options to address capacity issues. Total estimated cost is \$300,000, which will be split with the Town of Essex								
2024 - \$50,000								
Additional cost for EA to expand scope to include the Howard Industrial Lands area. This area is currently undergoing a Secondary Plan review which will provide a long term vision for the area including potential industrial use. As the area is currently on septic options to attract industry are limited so the inclusion and clarity around options to transition from septic will provide additional information needed to inform and plan for the future of these lands.								
Annual Budget Request & Funding Sources								
	2023	2024	2025	2026	2027			
Expenses								
9900 - Wastewater Network - Studies/Common Designs General	300,000	50,000	-	-	-			
Total	300,000	50,000	-	-	-			
Revenues								
0210 - RESERVE - CAPITAL WASTEWATER	150,000	50,000	-	-	-			
3010 - RECOVERY OF EXPENSES	150,000	-	-	-	-			
Total	300,000	50,000	-	-				



## Capital Project Detail Summary

Questica ID	ENV-003-23	Department	Infrastructure Services
Budget Year	2023	Division	Environment
Asset Category	Wastewater Network	Project Lead	
Title	Sanitary Sewer Upgrades and Replacements		
Budget Status	Proposed to Council		
Vadim Account Reference			
Project Description			
This program is to provide for clarity on all of the planned sanitary sewer upgrades and replacements Town wide. It is comprehensive listing of all aspects of the project, including any work required for water, storm, road and or other infrastructure costs included as part of the whole project.			
Annual Budget Request - Scenario Description			
2023 - \$3,882,500			
Alma and Sandwich Sewer Separation: This project was budgeted in 2022 for \$150,000. When the project was tendered the pricing was almost 75% over budget. Additional funds are being requested to complete this work in 2023. - \$165,000			
River Canard Pump Station: The current generator is located in a small building that was constructed in the early 1980's. This request will eliminate the building and replace the generator with an outdoor unit & outdoor control panel similar to what has been installed within the Amherst/Bar Point sewer systems. - \$140,000			
George and Seymour Sanitary Sewer Replacement:  As reported to Council July 26, 2021, the Town received a grant of \$1,714,000 from the ICIP Green Stream to replace the sanitary sewer on this section of George Street and Seymour Street, between Richmond to Simcoe, which had a project cost of \$2,237,500. The report recommended that the Town's matching funding of \$523,500 for the grant be split and brought forward in a future capital budget, CR20210726-248. The report also noted that additional costs for the replacement of the road and water mains were not included in the project costs. Those costs are estimated at an additional \$1,340,000. This budget issue addresses the \$3,577,500 in funding for the entire project allowing the project to proceed to ensure it meets with the ICIP grant funding timelines.			
Project Cost Breakdown: Sanitary Sewer work - \$2,237,500 Road Rehabilitation - \$1,100,000 Water Main work - \$240,000 Total: \$3,577,500			
2025 - \$150,000			
Richmond Street sewer replacement – Fryer to States: \$150,000			
Engineering study to address the recommended sanitary sewer analysis for Civica. This section of sewer was identified for increased capacity to assist in relieving sanitary sewer surcharging. The engineering study for the project will include watermain replacement and road rehabilitation requirements.			
2026 - \$1,700,000			
Richmond Street sewer replacement – Fryer to States: \$1,700,000			
Estimated construction costs for this project will be revisited as the work in the engineering study is completed to provide more clarity on actual scope of work. Costs estimates included in 2026 are to ensure there is some funding identified so that the construction stage can commence soon after completion of the study. This project will include watermain replacement and road rehabilitation			
Sewer Component - \$600,000			
Water Component - \$600,000			
Roads Component - \$500,000			



## Capital Project Detail Summary

Annual Budget Request & Funding Sources					
	2023	2024	2025	2026	2027
<b>Expenses</b>					
9907 - Wastewater Mains	2,542,500	-	150,000	600,000	-
8907 - Water Mains	240,000	-	-	600,000	-
1902 - Asphalt Road Surface (Urban)	1,100,000	-	-	500,000	-
<b>Total</b>	<b>3,882,500</b>	<b>-</b>	<b>150,000</b>	<b>1,700,000</b>	<b>-</b>
<b>Revenues</b>					
0630 - GRANTS OTHER RESERVE	1,714,000	-	-	-	-
0400 - RESERVE - GENERAL FUND	1,100,000	-	-	-	-
0210 - RESERVE - CAPITAL WASTEWATER	828,500	-	-	-	-
0200 - RESERVE - CAPITAL WATER	240,000	-	-	600,000	-
0210 - RESERVE - CAPITAL WASTEWATER	-	-	150,000	600,000	-
0410 - GAS TAX RESERVE/Canada Community Benefit-CCBF	-	-	-	500,000	-
<b>Total</b>	<b>3,882,500</b>	<b>-</b>	<b>150,000</b>	<b>1,700,000</b>	<b>-</b>





## Capital Project Detail Summary

Questica ID	ENV-004-23	Department	Infrastructure Services		
Budget Year	2023	Division	Environment		
Asset Category	Stormwater Network	Project Lead			
Title	Lakewood Drive Pumping System				
Budget Status	Proposed to Council				
Vadim Account Reference					
Project Description					
This project is related to a new pumping system to address flooding and high water issues along Lakewood Drive. A new engineering report is currently being completed in accordance with the provisions of the Drainage Act. Council has appointed Dillon Consulting to complete this report. As of the October, 2022, the report has not yet been finalized or submitted to the municipality. Based on this, and the legislated steps and timelines required under the Drainage Act, it is anticipated that this project will not be finalized until 2024.					
Annual Budget Request - Scenario Description					
2024 - Pumping Station \$964,000					
\$609,000 (Town Share)					
\$329,000 (Landowner Share)					
\$26,000 (Public Utility Share)					
Annual Budget Request & Funding Sources					
	2023	2024	2025	2026	2027
Expenses					
3905 - Drains	-	964,000	-	-	-
Total	-	964,000	-	-	-
Revenues					
3010 - RECOVERY OF EXPENSES	-	355,000	-	-	-
0109 - RESERVE - MUNICIPAL DRAINS	-	609,000	-	-	-
Total	-	964,000	-	-	-



## Capital Project Detail Summary

Questica ID	ENV-005-23	Department	Infrastructure Services					
Budget Year	2023	Division	Environment					
Asset Category	Wastewater Network	Project Lead						
Title	McLeod Sewage Treatment Plant Upgrades and Replacements							
Budget Status	Proposed to Council							
Vadim Account Reference								
Project Description								
This project includes all upgrades and/or replacements required at the McLeod Sewage Treatment Plant								
Annual Budget Request - Scenario Description								
2023 - \$180,000								
McLeod Sewage Plant – Ultraviolet light is the disinfection method for inactivating disease-causing organisms in wastewater effluent at the McLeod Sewage Treatment Facility. The UV Modules for this plant are approximately 21 years old, located outside and have reached their useful lifespan.								
Annual Budget Request & Funding Sources								
		2023	2024	2025	2026	2027		
Expenses								
9905 - Mcleod Wastewater Treatment Plant		180,000	-	-	-	-		
Total		180,000	-	-	-	-		
Revenues								
0210 - RESERVE - CAPITAL WASTEWATER		180,000	-	-	-	-		
Total		180,000	-	-	-	-		



## Capital Project Detail Summary

Questica ID	ENV-006-23	Department	Infrastructure Services					
Budget Year	2023	Division	Environment					
Asset Category	Stormwater Network	Project Lead						
Title	Union Street and Water foam Street Storm Sewer Improvements							
Budget Status	Proposed to Council							
Vadim Account Reference								
Project Description								
This project will install a new storm from Union Street and Water Foam Street to the intersection of Union Street and Sea Crest Street and improvement of the storm outlet to Detroit River on Town right of way.								
Annual Budget Request - Scenario Description								
2023 - \$200,000								
The existing storm sewer outlet servicing the south end of Union Street and Water Foam Street is located on private property and is in poor condition. This project will install a new storm from Union Street and Water Foam Street to the intersection of Union Street and Sea Crest Street and improvement of the storm outlet to Detroit River on Town right of way.								
Annual Budget Request & Funding Sources								
	2023	2024	2025	2026	2027			
Expenses								
3902 - Storm Mains	200,000	-	-	-	-			
Total	200,000	-	-	-	-			
Revenues								
0400 - RESERVE - GENERAL FUND	200,000	-	-	-	-			
Total	200,000	-	-	-	-			



## Capital Project Detail Summary

Questica ID	ENV-007-23	Department	Infrastructure Services			
Budget Year	2023	Division	Environment			
Asset Category	Water Network	Project Lead				
Title	Amherstburg Water Treatment Plant Expansion - EA					
Budget Status	Proposed to Council					
Vadim Account Reference						
Project Description						
The Amherstburg water treatment plant is nearing 80% capacity. An Environmental assessment is required to evaluate the requirements of expansion						
Annual Budget Request - Scenario Description						
2023 - \$350,000						
The AWTP is nearing 80% capacity. With continued residential and commercial growth in the Town it is prudent to commence the EA process for expansion to mitigate the potential risk of restricting development due to capacity constraints. The completion of this study will position the Town to be able to respond to any potential future grant funding opportunities by having a well defined project and plan available to submit.						
Annual Budget Request & Funding Sources						
		2023	2024	2025	2026	2027
Expenses						
8900 - Water Network - Studies/Common Designs General		350,000	-	-	-	-
Total		350,000	-	-	-	-
Revenues						
0200 - RESERVE - CAPITAL WATER		315,000	-	-	-	-
0126 - DC-WATER RESERVE-WATER		35,000	-	-	-	-
Total		350,000	-	-	-	-





## Capital Project Detail Summary

<b>Questica ID</b>	ENV-008-23	<b>Department</b>	Infrastructure Services
<b>Budget Year</b>	2023	<b>Division</b>	Environment
<b>Asset Category</b>	Water Network	<b>Project Lead</b>	
<b>Title</b>	ATWP - Upgrades and Replacements		
<b>Budget Status</b>	Proposed to Council		
<b>Vadim Account Reference</b>			
<b>Project Description</b>			
This project includes upgrades and replacements that are required at the Amherstburg Water Treatment Plant due to lifecycle timing, redundancies and Ministry of Environment, Conservation and Parks requirements			
<b>Annual Budget Request - Scenario Description</b>			
2023 - \$10,190,000			
Travelling Screen Replacement: The traveling screen is a type of water filtration device that has a continuously moving mesh screen that is used to catch and remove debris at the water plant. The original screen was installed in the early 1970's and needs replacement. - \$550,000			
Air System for Backwash Filters: Backwashing is a form of maintenance so that the filter media can be cleaned to ensure safe drinking water. The current system uses a rotary water backwash system. The request is to utilize updated technology to improve filter backwash efficiency using air instead of water jet washing. \$40,000			
Reservoir Construction and Replacement This project was approved June 27, 2022 via CR20220627-06 and has a total cost of \$9,600,000. The project has been awarded grant funding of \$3,662,833.5 under the ICIP Green Stream. The project is also identified in the Town's development charge study resulting in \$2,205,257 of the project cost being funded from DC's. The estimated balance of \$3,731,910 to be funded from debt, as per CR20220627-06.			
2024 - \$500,000			
Process Waste System / Engineering Component: This would allow for the collection, thickening, and dewatering of backwash and filter waste for plant rated flow of 22,400 cubic metres per day. The waste is not currently being treated. This project is DC eligible and as such \$454,648 is funded from DC's the balance of \$45,352 from Water Reserve to allow for the engineering and design to proceed at an estimated cost of - \$500,000			
NOTE: The total construction cost of this project is estimated at \$4,500,000. The project is DC eligible however the maximum DC funding has been allocated in 2024.to allow the engineering and design to be completed. There is insufficient funding to address the remaining \$4,050,000 at this time and the project funding will need to be revisited as current forecasting for the water reserve does not provide for sufficient funding for the balance of the project.			
2026 - \$350,001			
New Clarifier / Construction Component: Construction of a new clarifier at the water treatment plant to provide 100% redundancy of the existing clarifier. This work has been recommended by the Ministry of Environment, Conservation and Parks. \$350,000 requested to start the work in 2026. It is a DC eligible project so \$80,413 has been allocated out of DC's and \$269,588 from water reserves for the project to be able to proceed			
2027 - \$1,240,000			
New Clarifier / Construction Component:			
NOTE: The construction cost for this project is estimated at \$4,000,000, maximum DC funding of \$1,240,000 has been allocated. The remaining shortfall of \$2,760,000 will need to be revisited as current forecasting for the water reserve does not provide for sufficient funding for the balance of the project.			



## Capital Project Detail Summary

Annual Budget Request & Funding Sources					
	2023	2024	2025	2026	2027
<b>Expenses</b>					
8904 - Water Treatment Plant	10,190,000	500,000	-	350,001	1,240,000
<b>Total</b>	10,190,000	500,000	-	350,001	1,240,000
<b>Revenues</b>					
0200 - RESERVE - CAPITAL WATER	590,000	45,352	-	269,588	-
0126 - DC-WATER RESERVE-WATER	2,205,257	454,648	-	80,413	1,240,000
0630 - GRANTS OTHER RESERVE	3,662,833	-	-	-	-
3020 - DEBT RECOVERY	3,731,910	-	-	-	-
<b>Total</b>	10,190,000	500,000	-	350,001	1,240,000



## Capital Project Detail Summary

<b>Questica ID</b>	ENV-009-23	<b>Department</b>	Infrastructure Services		
<b>Budget Year</b>	2023	<b>Division</b>	Environment		
<b>Asset Category</b>	Water Network	<b>Project Lead</b>			
<b>Title</b>	Work Order Module				
<b>Budget Status</b>	Proposed to Council				
<b>Vadim Account Reference</b>					
<b>Project Description</b>					
A pilot project to transition from a paper based work order system to electronic.					
<b>Annual Budget Request - Scenario Description</b>					
2023 - \$50,000					
The Water/ Wastewater area will be the pilot department for transitioning from a paper based work order system to electronic. The electronic system will provide efficiencies in tracking work orders and will also provide efficiencies is reporting and trending.					
<b>Annual Budget Request &amp; Funding Sources</b>					
	<b>2023</b>	<b>2024</b>	<b>2025</b>	<b>2026</b>	<b>2027</b>
<b>Expenses</b>					
8902 - Water Machinery & Equipment	40,000	-	-	-	-
9906 - Wastewater Machinery & Equipment	10,000	-	-	-	-
<b>Total</b>	50,000	-	-	-	-
<b>Revenues</b>					
0200 - RESERVE - CAPITAL WATER	40,000	-	-	-	-
0210 - RESERVE - CAPITAL WASTEWATER	10,000	-	-	-	-
<b>Total</b>	50,000	-	-	-	-



## Capital Project Detail Summary

<b>Questica ID</b>	FLT-001-23	<b>Department</b>	Infrastructure Services
<b>Budget Year</b>	2023	<b>Division</b>	Fleet
<b>Asset Category</b>	Vehicles	<b>Project Lead</b>	
<b>Title</b>	Fleet Replacement Program		
<b>Budget Status</b>	Proposed to Council		
<b>Vadim Account Reference</b>			
<b>Project Description</b>			
This project reflects all vehicle replacements required for the corporation. The list of which vehicles are planned for replacement each year is noted by year in the details of the project summary and subject to change based on inspection and maintenance schedules which may result in vehicles needing to be replaced sooner than planned or later.			
<b>Annual Budget Request - Scenario Description</b>			
2023 - Fleet Replacement Program: \$365,000			
2015 Ford Interceptor - By-Law - 5902 - \$60,000			
2012 Dodge Ram - Parks Manager - 5905 - \$50,000			
2013 One Ton Dump Truck - Plow and Salter - 5906 - \$125,000			
2009 Ford Ranger - Fleet Mechanic - 5907 - \$60,000			
2011 Dodge Ram 4X4 Parks - Towing - 5908 - \$70,000			
2024 - Fleet Replacement Program: \$805,000			
2012 Ford F-150 - By-Law - 5902 - \$65,000			
2017 Dodge Van Command Vehicle - Emergencies response vehicle - 5904 - \$200,000			
2002 Single Axle Dump Truck - Once Way Plow and Salt - 5906 - \$320,000 - DC funded			
2011 Dodge Ram 4X4 Roads - Towing - 5906 - \$70,000			
Unit 607 Tractor and Road side Mower - Roads - 5907 - \$150,000			
2025 - Fleet Replacement Program: \$720,000			
2018 3/4 ton Support Vehicles - Emergency Response Vehicles - 5904 - \$350,000			
2006 Single Axle Dump Truck - Two way Plow and Salt - 5906 - \$320,000 - DC funded			
2015 DE-02 Dodge Ram - Engineering - Driveway Permits - 5907 - \$50,000			
2026 - Fleet Replacement Program: \$530,000			
2009 ATV Can Am X50 XT Max - Off Road Emergencies - 5904 - \$25,000			
FM-02 2017 Ford Transit Cargo Van - Trades Staff - 5905 - \$60,000			
2015 One Ton Dump Truck - Plow and Salt - 5906 - \$125,000			
2009 GMC C7500 Single Axle Dump Truck -Two way Plow and Salt - 5906 - \$320,000			
2027 - Fleet Replacement Program: \$660,000			
- Replacement 2009 Ladder Apparatus \$600,000			
2017 FM-03 2017 Ford Transit Cargo Van - Trades Staff - Facilities - 5905 - \$60,000			
2017 DE-01 2017 Chevy Silverado pick-up truck - Drainage Superintendent - 5907 - \$50,000			
2017 BP-01 2017 Chevy Silverado pick-up truck - Building Division - 5907 - \$50,000			
2009 Elgin Whirlwind Street Sweeper - Roads - 5908 - \$500,000			
2009 Ladder Apparatus - will be 20 years old in 2029, \$2M required to replace, \$600K is start of funding in advance to enable the preparation and issuing of a tender. Remaining funding of \$1.4M required in 2028			





## Capital Project Detail Summary

Annual Budget Request & Funding Sources					
	2023	2024	2025	2026	2027
<b>Expenses</b>					
5907 - Public Works - Light Duty	60,000	150,000	50,000	-	100,000
5906 - Public Works - Heavy Duty	125,000	390,000	320,000	445,000	-
5902 - By-law	60,000	65,000	-	-	-
5905 - Parks and Facilities	50,000	-	-	-	-
5905 - Parks and Facilities	-	-	-	60,000	60,000
5904 - Fire - Light Duty	-	200,000	350,000	25,000	600,000
5908 - Public Works - Medium Duty	70,000	-	-	-	500,000
<b>Total</b>	365,000	805,000	720,000	530,000	1,260,000
<b>Revenues</b>					
0065 - FLEET RESERVES	365,000	485,000	400,000	530,000	1,260,000
0123 - DC-PUBLIC WORKS-BAL-JAN.1	-	320,000	320,000	-	-
<b>Total</b>	365,000	805,000	720,000	530,000	1,260,000



## Capital Project Detail Summary

Questica ID	FLT-002-23	Department	Infrastructure Services		
Budget Year	2023	Division	Fleet		
Asset Category	Vehicles	Project Lead			
Title	Backhoe Replacement Plan				
Budget Status	Proposed to Council				
Vadim Account Reference					
Project Description					
This Budget request will manage the Town’s three backhoe: • WM-09 – 2017 • RD-308 – 2013 • PG-508 – 2011 With an increase level of requirements in the water industry and need to have a reliable equipment for water emergencies, the replacement of the Water backhoe on 4 year schedule will ensure the backhoe is in good condition. The plan would send a four year old backhoe to Roads or Parks for use for an additional 8 years. The oldest backhoe @ 12 years would be sold with the proceeds being used to offset the cost of the back hoe.					
Annual Budget Request - Scenario Description					
2023 - \$198,000					
Estimated cost of a new back hoe is \$198,000. The Water division will incur \$66,000 of this cost, based on a 12 year straight line deprecation of the unit. The Fleet Reserve will be used to cover the balance of the cost estimated at \$132,000 as the unit will remain in service for use by Parks and Public Works. Any proceeds from the sale of the oldest backhoe will be used to reduced the total cost. The total cost charged to the water and fleet reserves will be on a 33 and 67% allocation of total cost.					
2027 - \$198,000					
Same process as identified in 2023 will take place in 2027 as one unit will reach it's end of life at 12 years and the water division will be in need of a reliable new unit.					
Annual Budget Request & Funding Sources					
	2023	2024	2025	2026	2027
Expenses					
8906 - Water Vehicles	66,000	-	-	-	66,000
5905 - Parks and Facilities	66,000	-	-	-	66,000
5908 - Public Works - Medium Duty	66,000	-	-	-	66,000
Total	198,000	-	-	-	198,000
Revenues					
0065 - FLEET RESERVES	132,000	-	-	-	132,000
0200 - RESERVE - CAPITAL WATER	66,000	-	-	-	66,000
Total	198,000	-	-	-	198,000

## SECTION 3.1.4 - PARKS, FACILITIES, RECREATION & CULTURE





## Capital Project Detail Summary

Questica ID	FAC-001-23	Department	Parks, Facilities, Recreation & Culture
Budget Year	2023	Division	Facilities
Asset Category	Machinery Equipment	Project Lead	
Title	LIBRO - Arena and Ice Infrastructure		
Budget Status	Proposed to Council		
Vadim Account Reference			
Project Description			
The Libro Centre has two ice pads currently operating under a specialized geo thermal system. The capital infrastructure required to make, keep and maintain the ice is paramount to providing users with recreational access to ice-based service. There are a number of capital infrastructure items that could be covered under this program including but not limited to, equipment to operate the facility, dasher boards, ice surfacing equipment (Zamboni), panel replacements, safety gear and apparatus that can be costly.			
Annual Budget Request - Scenario Description			
2023 - \$260,000			
A new 'Zamboni' or equivalent 'ice surfacing equipment' is needed in order to maintain optimal service levels at the Libro Centre. New equipment will include laser leveling functionality to ensure a consistent level of ice is maintained across the ice surface, which is important to eliminate low spots that can become a hazard to users. The ice at the Libro is usually 1.25" to 1.5" thick and must retain this thickness for the safety of users. Ice that is too thick results in higher energy costs and more maintenance and ice that is too thin can result in injuries as it may chip away during use and expose the cement base. Based on the current condition of one of our Zamboni's, (that is in need of replacement) it is anticipated that the Town is at risk of having to reduce service levels in order to maintain ice on both pads to keep up with bookings and usage. Should this occur there will be an impact to the operational budget and revenue collected to offset expenses associated with the Libro Centre operations. The projected income for ice over a 6 month period is approx. \$514,000. Should either of our two Zamboni's break down preventing its usage indefinitely there would be a loss of approx. \$128,000 or more based on bookings in revenue as well as a noticeable decrease in service. Administration is recommending replacement of one of our Zamboni's to keep up with current ice usage and service levels.			
2024- \$25,000			
There are two locations in each of the rinks with clear Lexon panels that are in need of replacement due to scratching and poor visibility. These clear panels permit individuals with accessible needs to view the action on the rink. 1. the lobby end of the two rinks 2. in front of the player benches on Rink "B"			
The Lexon Panels were submitted in the 2022 budget however, were not done in order to transfer the project funds to cover the cost of the Kube and piping replacements needed in 2022. It is recommended the sections be replaced in 2024, when the ice comes out for the summer.			
2025 - \$100,000			
Re-lamping arena with LED lights for energy efficiency and dasher board replacements.			





## Capital Project Detail Summary

Annual Budget Request & Funding Sources					
	2023	2024	2025	2026	2027
<b>Expenses</b>					
6905 - Recreation	260,000	-	-	-	-
4904 - Libro Credit Union Buildings	-	25,000	100,000	-	-
<b>Total</b>	260,000	25,000	100,000	-	-
<b>Revenues</b>					
0401 - RESERVE NEW CAPITAL	260,000	-	-	-	-
0400 - RESERVE - GENERAL FUND	-	25,000	100,000	-	-
<b>Total</b>	260,000	25,000	100,000	-	-



## Capital Project Detail Summary

Questica ID	FAC-002-23	Department	Parks, Facilities, Recreation & Culture
Budget Year	2023	Division	Facilities
Asset Category	Buildings & Facilities	Project Lead	
Title	Asset Rationalization - Facilities Condition and Needs Assessments		
Budget Status	Proposed to Council		
Vadim Account Reference			
Project Description			
In 2021 and 2022 the Town hired a consultant to conducted a facility condition assessment for all municipal Town owned buildings in order to gauge the life expectancy of this Town asset. The information collected will help feed the Towns asset management plan and will also aid in planning and future growth and development of the Town to determine which assets should be kept and ones that should be disposed of.			
Annual Budget Request - Scenario Description			
2023 -\$200,000			
Hire a consultant to perform a spatial needs study for all Town service areas in order to determine existing and future needs. This is a project that will involve every department and staffing at every level in order to determine the Towns future spatial needs and requirements. A consultant will be required to look at existing data that has been collected as part of the Facility Condition Assessment and formulate a plan moving forward that captures all capital building infrastructure based on location, use, priority and replacement costs providing a road map for the Town regarding what assets should be kept and what assets are deemed surplus or redundant whereby amalgamation of services can be realized.			
This is a large project and will consist of the following scope of work:			
1. Review the facility condition assessment for each building to determine projected costs to upgrade and or maintain buildings in their current state.			
2. Meet with every division of the Town to determine current spatial needs, and required spatial needs for the future.			
3. Assessments of existing Town property to determine current market value of the property			
4. Spatial needs and configuration of space amalgamation of services for efficiencies throughout the Town			
5. Cost estimates of proposed buildings and configuration of space for all properties and Town Assets (what should go where and how much will it cost)			
6. Investigative work engineering and environmental factors that may affect current property owned by the Town			
7. Projected amalgamation of property cost saving and strategies to move forward a new plan for all Municipal Capital Building infrastructure.			
8. Report to council			
2025 - \$2,321,000			
NOTE:			
Development Charge funding is available for both Public Works and Fire facility requirements. As a result DC funding has been identified in 2025 as a potential funding source for the resulting recommendations. The final costs and funding will be revisited upon completion of the review in 2023.			



## Capital Project Detail Summary

Annual Budget Request & Funding Sources					
	2023	2024	2025	2026	2027
<b>Expenses</b>					
4900 - Buildings & Facilities - Studies/Common Designs General	150,000	-	-	-	-
4907 - Public Works Buildings	-	-	1,590,000	-	-
4901 - Fire Stations	-	-	731,000	-	-
4900 - Buildings & Facilities - Studies/Common Designs General	50,000	-	-	-	-
<b>Total</b>	200,000	-	2,321,000	-	-
<b>Revenues</b>					
0400 - RESERVE - GENERAL FUND	150,000	-	-	-	-
0127 - DC-ADMINISTRATION-STUDIES	50,000	-	-	-	-
0123 - DC-PUBLIC WORKS-BAL-JAN.1	-	-	1,590,000	-	-
0121 - DC-FIRE-BALANCE-JAN.1	-	-	731,000	-	-
<b>Total</b>	200,000	-	2,321,000	-	-



## Capital Project Detail Summary

Questica ID	FAC-003-23	Department	Parks, Facilities, Recreation & Culture		
Budget Year	2023	Division	Facilities		
Asset Category	Land Improvements	Project Lead			
Title	LIBRO - Sidewalk Extension				
Budget Status	Proposed to Council				
Vadim Account Reference					
Project Description					
A walkway is required to connect the side walk leading from Meloche Street to the parking area by Field House. Connecting the Libro through accessible walkways is necessary in order to meet accessibility requirements for an accessible Ontario. This work will involve improvements to the existing drainage and culvert systems in order to accommodate the new concrete walk way.					
Total distance is 85 m long and 2.43 m wide					
Annual Budget Request - Scenario Description					
2023 - \$65,000					
Work outlined below is a breakdown of required funding for installation of an accessible route from Meloche Street to the field house. This is a heavily travelled connecting linkage for pedestrians at the Libro Centre.					
Drainage improvements \$20,000 Concrete sidewalk \$20,000 Concrete curb \$12,000 Ground restoration \$8,000 Contingency \$5,000 Total: \$65,000					
Annual Budget Request & Funding Sources					
	2023	2024	2025	2026	2027
Expenses					
7903 - Pathways/Signage	65,000	-	-	-	-
Total	65,000	-	-	-	-
Revenues					
0401 - RESERVE NEW CAPITAL	65,000	-	-	-	-
Total	65,000	-	-	-	





## Capital Project Detail Summary

Questica ID	FAC-004-23	Department	Parks, Facilities, Recreation & Culture		
Budget Year	2023	Division	Facilities		
Asset Category	Buildings & Facilities	Project Lead			
Title	LIBRO - Water Recirculation System Modifications				
Budget Status	Proposed to Council				
Vadim Account Reference					
Project Description					
The Libro center was designed with LEED Certified engineering and a storm water recirculation system that was installed to lower operating costs and help reduce the impact on the environment.					
The water recirculation system takes storm water off the roof, stores it in a tank, then pumps it to toilets and urinals as needed. The system is not performing as effectively as it was designed and there are advancements in technology and best practices such as filtration and disinfection processes which will improve the function of the system and reduce operating costs while helping the environment. Currently the Libro Center has 40 toilets and 11 urinals. The potential cost savings for reinstating the system is estimated to be between \$5000 to \$7000 thousand dollars a year(usage funding \$\$ taken from 2022).					
The system has been not been functional for the last couple of years because it does not have a filter or a sanitizing system which causes toilet malfunctions and the storm water appears dirty with a pungent odor. It should also be noted that when there is insufficient storm water due to drought, the system can be supplemented with Town water on non-peak times for optimal performance.					
Annual Budget Request - Scenario Description					
2023 - \$75,000					
Funding identified under this project is for the planning, design, and condition assessment of water recirculation system. Administration recommends hiring a consulting engineer to study the existing water recirculation system and make recommendations to modify the system to add filtration and sanitization processes. This will optimize the existing system and it's performance to conserve energy and potential cost savings.					
2024 – Budget pending study					
Annual Budget Request & Funding Sources					
	2023	2024	2025	2026	2027
Expenses					
4900 - Buildings & Facilities - Studies/Common Designs General	75,000	-	-	-	-
Total	75,000	-	-	-	-
Revenues					
0400 - RESERVE - GENERAL FUND	75,000	-	-	-	-
Total	75,000	-	-	-	



## Capital Project Detail Summary

Questica ID	FAC-005-23	Department	Parks, Facilities, Recreation & Culture
Budget Year	2023	Division	Facilities
Asset Category	Buildings & Facilities	Project Lead	
Title	Gordon House Improvements		
Budget Status	Proposed to Council		
Vadim Account Reference			
Project Description			
The Gordon House, is a designated historic municipal building built in 1798, and was relocated to its current location in downtown Amherstburg. It boasts four original fireplaces, period pine floors and gorgeous balconies. It is completely furnished with antiques from the 18th and 19th centuries. Built overlooking the Detroit River in 1798 by George Sharp, a Scottish merchant, the Gordon House is the oldest building originally built in Amherstburg, Ontario, Canada. The tea room is decorated in true Georgian style with original paintings by local artists. Amherstburg’s Tourism and Culture Division offices are currently located in this building.			
Annual Budget Request - Scenario Description			
2023 - \$40,000			
The Gordon House, requires painting in order to preserve the wood siding. The paint is faded, peeling and worn with bare wood exposed in areas. If the Gordon House is not painted in 2023, the condition will continue to deteriorate resulting in additional costs to sand, patch and repair the exterior. This project was deferred from the 2022 budget due to emergency repairs and funding needed for the KUBE system at the Libro.			
2024 - \$50,000			
Planning and design and shop drawings are required to make the windows within the Gordon house operable. In addition, a storage unit is required to store supplies/equipment for the various festivals and events that take place in the downtown. Currently they are being stored off site which requires transportation and staffing to move items back and forth. To improve efficiencies and mitigate damage to supplies in transport a storage unit is required. .			
2025 -\$50,000			
Installation of retrofits for the windows to make them operable, and to address potential window sill damage.			
2026 - \$50,000			
An awning over the main door entrance to the Gordon House will help protect the front door and threshold area preserving it from the elements.			
2027 - \$50,000			
The Gordon House does not meet current accessibility due to the nature and age of the building however improvements can be made to make this building more accessible. Funding is required to design at a minimum one accessible entrance for visitors.			



## Capital Project Detail Summary

Annual Budget Request & Funding Sources					
	2023	2024	2025	2026	2027
<b>Expenses</b>					
4902 - Gordon House	40,000	-	50,000	50,000	-
4900 - Buildings & Facilities - Studies/Common Designs General	-	50,000	-	-	50,000
<b>Total</b>	40,000	50,000	50,000	50,000	50,000
<b>Revenues</b>					
0400 - RESERVE - GENERAL FUND	40,000	-	50,000	50,000	-
0401 - RESERVE NEW CAPITAL	-	50,000	-	-	50,000
<b>Total</b>	40,000	50,000	50,000	50,000	50,000



## Capital Project Detail Summary

Questica ID	FAC-006-23	Department	Parks, Facilities, Recreation & Culture
Budget Year	2023	Division	Facilities
Asset Category	Buildings & Facilities	Project Lead	
Title	Roofing Inspections and Assessments		
Budget Status	Proposed to Council		
Vadim Account Reference			
Project Description			
<p>A number of municipal buildings require capital investment for roof repairs and/or complete replacements. Sufficient funding has never been identified to properly capture the replacement and maintenance cost of these assets. The facility condition building assessment study done in 2021/2022 indicates many are in poor to very poor condition. A roof replacement program with dedicated funding is critical to preserving our municipal Town assets.</p> <p>Currently the Public Works Building, located at 512 Sandwich St S, has water running down the walls during intense rain events within the offices and throughout other areas of the building. This is a health and safety issue for staff as water collects in buckets by their desks and their electronic equipment is subject to water damage.</p> <p>Other buildings suffer similar types of roof leaks that require repair.</p> <p>Funding is required for inspections, assessments, removal, replacement and repairs.</p>			
Annual Budget Request - Scenario Description			
2023 - \$75,000			
Roof inspection, repair – Public Works; - \$75,000			
The funding identified above is for spot repairs in order to extend the life of the roof until work on the Towns spatial needs study is completed which will provide recommendations for long term use and or disposition of the property.			
2024 - \$150,000			
Toddy Jones park washroom building requires roof replacement. Funding identified is to convert the existing roof to steel roof \$130,000 Privy at Kings Navy Yard Park – maintenance \$15,000 patch work asphalt roof Contingency \$5,000			
2025 - \$715,000			
Repairs to PW building should the spatial needs study indicate a need to retain the facility. : \$550,000 Police building roof system, modified bitumen damages on both systems need to be replaced immediately \$165,000			
2026 - \$850,000			
Town Hall consulting and repair roof \$300,000 HUB (320 Richmond street) consulting and repair roof \$500,000 Gordon House cedar shake roof patching - \$50,000			
2027 - \$20,000			
Roof inspection at Parks buildings, ACS building			



## Capital Project Detail Summary

Annual Budget Request & Funding Sources					
	2023	2024	2025	2026	2027
<b>Expenses</b>					
4907 - Public Works Buildings	75,000	-	550,000	-	-
4906 - Police Station	-	-	165,000	-	-
4905 - Parks buildings	-	150,000	-	-	-
4909 - Town Hall & Fire Station One	-	-	-	300,000	-
4908 - St. Bernard Community Center	-	-	-	500,000	-
4902 - Gordon House	-	-	-	50,000	-
4900 - Buildings & Facilities - Studies/Common Designs General	-	-	-	-	20,000
<b>Total</b>	75,000	150,000	715,000	850,000	20,000
<b>Revenues</b>					
0400 - RESERVE - GENERAL FUND	75,000	150,000	715,000	850,000	20,000
<b>Total</b>	75,000	150,000	715,000	850,000	20,000





## Capital Project Detail Summary

Questica ID	FAC-007-23	Department	Parks, Facilities, Recreation & Culture					
Budget Year	2023	Division	Facilities					
Asset Category	Buildings & Facilities	Project Lead						
Title	HVAC / Electrical Upgrades and General Maintenance- -Tourism Information Centre(s)							
Budget Status	Proposed to Council							
Vadim Account Reference								
Project Description								
The Tourism Information Centre is located at the main entrance on the North end of Town, with gardens, a parking lot and covered bench seating that overlooks the river. The building is used to provide information to visitors about the Town and surrounding areas as well as upcoming events and festivals and is staffed with employees from Tourism Windsor Essex Pelee Island.								
The building requires HVAC and electrical upgrades as well as an interlocking pathway and sidewalk repairs in order to eliminate tripping hazards.								
Annual Budget Request - Scenario Description								
2023 - \$30,000								
The current electrical configuration within the building requires reconfiguring to include lighting and proper wall mount switches at the front of the building for safety reasons. In addition, the existing wall mount AC unit is undersized and does not provide sufficient cooling for the building. The proposed new HVAC unit will be energy efficient, properly sized and can be used to both heat and cool the building. It should be noted that the current basement electric heat is inefficient and is underwater during power outages when the basement floods. The new system will act as a backup to the electric heating system in the basement. Cost includes HVAC unit, electrical components, material, labour and restoration of finished surfaces.								
2024 - \$30,000								
Funding will be used to repair and lift interlocking brick walkways and add some new concrete flat work and fix grading issues where settling has occurred resulting in trip hazards.								
Annual Budget Request & Funding Sources								
	2023	2024	2025	2026	2027			
Expenses								
4905 - Parks buildings	30,000	30,000	-	-	-			
Total	30,000	30,000	-	-	-			
Revenues								
0400 - RESERVE - GENERAL FUND	30,000	30,000	-	-	-			
Total	30,000	30,000	-	-				



## Capital Project Detail Summary

Questica ID	FIR-002-23	Department	Parks, Facilities, Recreation & Culture
Budget Year	2023	Division	Facilities
Asset Category	Machinery Equipment	Project Lead	
Title	Emergency Services Back Up Generators		
Budget Status	Proposed to Council		
Vadim Account Reference			

### Project Description

Town Hall:

The municipal Town Hall and attached Fire Department Headquarters is a complex facility that serves as a nerve center for the day to day conduct of municipal and fire services business. Repetitive power outages have continued to occur with the most recent being in excess of 4 hours in duration. Without electrical power important infrastructure such as computer servers, security measures and staff well-being became highlighted as battery back-up power supplies fail due to extended outages. As a result, the municipality is unable to provide basic customer service and meet the needs of staff, including heating and cooling. It is requested that a small generator with primary electrical circuits connected be installed. The power provided by a generator will maintain our ability to provide basic customer service and maintain staff well-being in the workplace. Consideration will also be given to a generator that could be re-located to a future location should this facility no longer be required.

Libro Centre

Libro Centre is critical to municipal operations and emergency response demands and commitments in event of an emergency. The Libro Centre is identified as the back up site in an emergency situation which puts a higher level of priority on the requirements to ensure the site is operational. In an emergency the Libro Centre may become any or all of the following for the community: EOC; Comfort Centre; Reception Centre; Group Lodging; and or Volunteer Services Centre. It is therefore paramount that Council considers funding a backup power supply for this facility.

### Annual Budget Request - Scenario Description

2023 -

Generator purchase and installation at Town Hall: \$25,000

2023 to 2027 - \$100,000

The cost to completely support the Libro Centre to continue operations if there is a power failure is estimated at \$1,600,000. Funding from 2023 to 2027 of \$100,000 per year has been identified to build up to the required funding for the entire project. Administration will be looking at phasing in the project over time so that some areas can be addressed sooner than others, based on approved funding levels. Installation of the new generator designed and installed to meet all current codes and regulations in order to meet current and future needs of the facility and Town. The budget for this unit could fluctuate with the market supply and demand and will require to be revisited for inflation, new technology and price increases.

### Annual Budget Request & Funding Sources

	2023	2024	2025	2026	2027
<b>Expenses</b>					
6905 - Recreation	-	100,000	100,000	100,000	100,000
6902 - IT Services	25,000	-	-	-	-
<b>Total</b>	25,000	100,000	100,000	100,000	100,000
<b>Revenues</b>					
0401 - RESERVE NEW CAPITAL	25,000	100,000	100,000	100,000	100,000
<b>Total</b>	25,000	100,000	100,000	100,000	100,000



## Capital Project Detail Summary

Questica ID	PAR-001-23	Department	Parks, Facilities, Recreation & Culture		
Budget Year	2023	Division	Parks		
Asset Category	Land Improvements	Project Lead			
Title	Pat Thrasher Park Improvements				
Budget Status	Proposed to Council				
Vadim Account Reference					
Project Description					
As per the recommendation from the Accessibility Committee and approved by Council on CR20211213-392 the installation of an accessible picnic bench and surfacing to be funded from the AODA reserve - \$15,000					
Replacement of rubberized surface at existing playground is required, the funds encumbered by Council on CR 20221205-XXX along with the recommended \$66,000 in this capital budget will be used for this project					
Annual Budget Request - Scenario Description					
2023 - \$81,000					
Annual Budget Request & Funding Sources					
	2023	2024	2025	2026	2027
Revenues					
0105 - AODA COMPLIANCE RESERVE	15,000	-	-	-	-
1010 - PARK RESERVE	66,000	-	-	-	-
Total	81,000	-	-	-	-
Expenses					
7904 - Playgrounds	66,000	-	-	-	-
7905 - Sports Fields & Parks Amenities	15,000	-	-	-	-
Total	81,000	-	-	-	-



## Capital Project Detail Summary

Questica ID	PAR-002-23	Department	Parks, Facilities, Recreation & Culture					
Budget Year	2023	Division	Parks					
Asset Category	Land Improvements	Project Lead						
Title	Parks Master Plan Update/Secondary Plan for Libro							
Budget Status	Proposed to Council							
Vadim Account Reference								
Project Description								
The Parks Master Plan is a document that guides the development for all park improvements, uses, acquisitions, and planning of park projects for the Town of Amherstburg. The Master Plan was adopted by Council on August 13, 2018 and requires an update every 5 to 8 years. This project would be coupled with a sub-study including sports needs analysis and revisiting the Libro Master Plan phase 2 (also referred to in the past as Libro Secondary Plan). All three documents will be tied together under the Parks Master Plan.								
Recommendation number 76 of the Parks Master Plan: “Reconfirm the direction, priorities and accomplishments of the Master plan in 2023.” Recommendation 77 of the Parks Master Plan: “Undertake a comprehensive review and update of the Master Plan no later than 2028.”								
Of the 77 recommendations contained in The Parks Master Plan the Town has begun and or completed approximately 75% of them.								
Annual Budget Request - Scenario Description								
2024 - \$100,000								
The Parks Master Plan update will require hiring a consulting firm to review planning strategies within the document and tie them into the Town’s Official plan which will also be updated in 2023. This exercise will require a significant amount of work in order to tie the document into other legislative and Town documents. In addition, Administration would like to include planning and design services for revisiting the Libro Secondary Plan. This project is eligible for DC funding and as such \$9,000 from DC funding is allocated to this project.								
2025- \$100,000								
Sports Needs Analysis to determine sporting and recreational needs for the Town including planning for future growth. This project is eligible for DC funding and as such \$9,000 from DC funding is allocated to this project.								
Annual Budget Request & Funding Sources								
	2023	2024	2025	2026	2027			
Expenses								
7900 - Land Improvements - Studies/Common Designs General	-	100,000	100,000	-	-			
Total	-	100,000	100,000	-	-			
Revenues								
1010 - PARK RESERVE	-	91,000	91,000	-	-			
0128 - DC-ADMIN STUDIES-COMM BASED SER	-	9,000	9,000	-	-			
Total	-	100,000	100,000	-	-			



## Capital Project Detail Summary

<b>Questica ID</b>	PAR-003-23	<b>Department</b>	Parks, Facilities, Recreation & Culture
<b>Budget Year</b>	2023	<b>Division</b>	Parks
<b>Asset Category</b>	Land Improvements	<b>Project Lead</b>	
<b>Title</b>	Kings Navy Yard Extension		
<b>Budget Status</b>	Proposed to Council		
<b>Vadim Account Reference</b>			
<b>Project Description</b>			
The Town of Amherstburg acquired this waterfront property adjacent to the southern boundary of King's Navy Yard Park(KNYP) in 2016. The intention of this site is to expand KNYP as an active green space for festivals and special events for the Town including an amphitheater, public plaza and space to host food trucks during special events. Step one in providing safe public access to this park includes stabilization of the shoreline. According to the municipal EA completed in 2020 the park will cost approx. \$8 million dollars (plus) to complete.			
Council Resolution 20220725-04 King's Navy Yard Park Extension Phase 1 Shoreline Improvements That the report entitled Kings Navy Yard Park Extension – Phase 1 Shoreline Improvements BE RECEIVED			
<b>Annual Budget Request - Scenario Description</b>			
2023 - \$150,000			
Phase one after ministry approvals; shoreline stabilization including hiring a consultant to finish design and construction tender documents and drawings for rock revetment, steel sheet pile wall and tie backs, concrete cap, railings and onsite drainage is required prior to proceeding with construction. Given the ministry approvals are now expected end of 2023 early 2024 this funding is in place to ensure this work can commence immediately upon ministry approvals.			
2025 - \$3,060,000			
Construction of all necessary works resulting from ministry approvals and final design and drawings. Given ministry timelines for completion it is expected the design and drawings and RFP will be completed in 2024 allowing for construction to commence late 2024 or early 2025. The timing of this funding will be revisited in the 2024 capital budget development to determine if some of the funding should be requested in 2024 should it be feasible that construction would begin in 2024. This project is eligible for DC funding, as such \$80,021 in DC funding has been allocated to this project			
Phase 2 shade structure - \$210,000			
BEYOND 2025			
Additional elements of the park will be revisited once the shoreline has been addressed and the park open for use			





## Capital Project Detail Summary

Annual Budget Request & Funding Sources					
	2023	2024	2025	2026	2027
<b>Expenses</b>					
7907 - Shoreline	150,000	-	2,850,000	-	-
7906 - Structures	-	-	210,000	-	-
<b>Total</b>	150,000	-	3,060,000	-	-
<b>Revenues</b>					
0400 - RESERVE - GENERAL FUND	150,000	-	2,019,979	-	-
1010 - PARK RESERVE	-	-	310,000	-	-
2005 - PARKLAND RESERVE	-	-	520,021	-	-
0124 - DC-PARKS-BALANCE-JAN.1	-	-	80,021	-	-
2005 - PARKLAND RESERVE	-	-	129,979	-	-
<b>Total</b>	150,000	-	3,060,000	-	-



## Capital Project Detail Summary

Questica ID	PAR-004-23	Department	Parks, Facilities, Recreation & Culture		
Budget Year	2023	Division	Parks		
Asset Category	Land Improvements	Project Lead			
Title	Kings Navy Yard Park Upgrades				
Budget Status	Proposed to Council				
Vadim Account Reference					
Project Description					
Kings Navy Yard Park is the most visited park in downtown Historic Amherstburg. Known for its award-winning gardens, it is designated as a Bi-Centennial International Peace Garden. Along the pathways are many manicured annual flower beds, a ships anchor, cannons, and a light house beacon. It has been acknowledged as part of the great Sauk Trail which ran from Illinois to Detroit. Once a shipyard for the Provincial Marine, today you can take a stroll along the water and watch the ocean and lake freighters pass by. This 10.5-acre park uniquely boasts four historical buildings, each of which reminds visitors of battles won (and lost) to save our country! One remarkable structure is the Commissariat which is the staging post for Ontario's largest Provincial Marine Re-enactment group. It was once the place where soldiers picked up stipends for their services.					
Annual Budget Request - Scenario Description					
2024 - \$50,000					
Remove the balance of old light poles/fixtures, install new units – Phase 2					
2026 - \$325,000					
Continuation of removal of old light poles/fixtures and install new - Phase 2 - \$175,000					
Design and planning to replace the railing and surfacing along the waterfront with new decorative concrete to fix the trip hazards and lower maintenance costs. This is a project will require significant capital funding over multiple years as outlined below. - \$150,000					
2027- \$250,000					
Finalization of design and planning to replace the railing and surfacing along the waterfront with new decorative concrete and start construction.					
Annual Budget Request & Funding Sources					
	2023	2024	2025	2026	2027
Expenses					
7905 - Sports Fields & Parks Amenities	-	50,000	-	175,000	-
7907 - Shoreline	-	-	-	150,000	250,000
Total	-	50,000	-	325,000	250,000
Revenues					
1010 - PARK RESERVE	-	50,000	-	325,000	-
0400 - RESERVE - GENERAL FUND	-	-	-	-	250,000
Total	-	50,000	-	325,000	250,000



## Capital Project Detail Summary

<b>Questica ID</b>	PAR-005-23	<b>Department</b>	Parks, Facilities, Recreation & Culture		
<b>Budget Year</b>	2023	<b>Division</b>	Parks		
<b>Asset Category</b>	Land Improvements	<b>Project Lead</b>			
<b>Title</b>	LIBRO - Light Standards				
<b>Budget Status</b>	Proposed to Council				
<b>Vadim Account Reference</b>					
<b>Project Description</b>					
The light standards on the outdoor turf are located in the field of play and require padding around them to protect the players. The padding around the light standards have extended beyond their intended life expectancy. The vinyl is pulling apart from the padding and is needed for safety concerns.					
This project was suppose to be completed in 2022 however due to shortfall in funding to replace the KUBE and piping at the Libro the funding for this project was re-directed as per: Council Resolution 20220524-06 Reallocated the 2022 funding for Light Standards to the Libro Re-piping KUBE System to fund the over budget tender.					
<b>Annual Budget Request - Scenario Description</b>					
2023 - \$33,000					
Replace the protective padding around the light standards of the Premier Outdoor/ Football Field Turf. Without new padding we may be forced to close the field due to proximity of the poles to the field of play. \$30,000 of this request is for the Engineering Phase to relocate light standards at the Premier Outdoor/ Football Field Turf.					
2024					
Research and data collection					
2025					
Research and data collection					
2026 and 2027 - Funding required to install					
<b>Annual Budget Request &amp; Funding Sources</b>					
	<b>2023</b>	<b>2024</b>	<b>2025</b>	<b>2026</b>	<b>2027</b>
<b>Expenses</b>					
7900 - Land Improvements - Studies/Common Designs General	33,000	-	-	-	-
<b>Total</b>	33,000	-	-	-	-
<b>Revenues</b>					
0400 - RESERVE - GENERAL FUND	33,000	-	-	-	-
<b>Total</b>	33,000	-	-	-	



## Capital Project Detail Summary

Questica ID	PAR-006-23	Department	Parks, Facilities, Recreation & Culture		
Budget Year	2023	Division	Parks		
Asset Category	Land Improvements	Project Lead			
Title	Warren Mickle Park				
Budget Status	Proposed to Council				
Vadim Account Reference					
Project Description					
There are currently 10 playgrounds in the Town of Amherstburg. Of the 10 playgrounds currently in place 6 are accessible. As the equipment ages, it is removed and replaced with new equipment that meets current accessibility standards.					
Associated costs include but are not limited to:					
• Public Engagement/outreach to identify play equipment preferences					
• Tender for Play equipment					
• Playground equipment and accessible base installed					
Annual Budget Request - Scenario Description					
2023 - \$300,000					
The existing playground at Warren Mickle Park has come to the end of it's serviceable life by a 3rd party playground inspector and as a result is being removed in 2023. New accessible playground equipment is being recommended for this park to ensure there is a replacement.					
Annual Budget Request & Funding Sources					
	2023	2024	2025	2026	2027
Expenses					
7904 - Playgrounds	300,000	-	-	-	-
Total	300,000	-	-	-	-
Revenues					
0400 - RESERVE - GENERAL FUND	300,000	-	-	-	-
Total	300,000	-	-	-	-



## Capital Project Detail Summary

<b>Questica ID</b>	PAR-007-23	<b>Department</b>	Parks, Facilities, Recreation & Culture					
<b>Budget Year</b>	2023	<b>Division</b>	Parks					
<b>Asset Category</b>	Land Improvements	<b>Project Lead</b>						
<b>Title</b>	LIBRO - Parking Lot							
<b>Budget Status</b>	Proposed to Council							
<b>Vadim Account Reference</b>								
<b>Project Description</b>								
The main parking lot, which consists of two separate lots, is badly cracking and in the winter it is lifting in many areas where you can actually see waves in the asphalt lot, making it a safety concern.								
The Libro Centre main parking lot has deteriorated, requires drainage work and replacement. The parking lots should be properly engineered to investigate the grading, storm water management, provide a geotechnical assessment, a topographic survey. This will provide the scope of work drawing and contract to administration for the project.								
<b>Annual Budget Request - Scenario Description</b>								
2023 \$100,000 Planning and design of drainage and parking lot								
Total cost to rehabilitate the parking at Libro is estimated at \$1,600,000. At this time it is recommended that annual funding be defined so that once the plan and design from 2023 is completed work can be phased in over the next several years with identified funding.								
2024 through 2027 - \$150,000 annually for a total of \$600,000								
<b>Annual Budget Request &amp; Funding Sources</b>								
	<b>2023</b>	<b>2024</b>	<b>2025</b>	<b>2026</b>	<b>2027</b>			
<b>Expenses</b>								
7902 - Parking Lot	100,000	150,000	150,000	150,000	150,000			
<b>Total</b>	100,000	150,000	150,000	150,000	150,000			
<b>Revenues</b>								
0400 - RESERVE - GENERAL FUND	100,000	150,000	150,000	150,000	150,000			
<b>Total</b>	100,000	150,000	150,000	150,000	150,000			





## Capital Project Detail Summary

Questica ID	PAR-008-23	Department	Parks, Facilities, Recreation & Culture
Budget Year	2023	Division	Parks
Asset Category	Land Improvements	Project Lead	
Title	Libro Skate and BMX Amenities		
Budget Status	Proposed to Council		
Vadim Account Reference			
Project Description			
<p>In 2022 the Town contracted the Canadian Ramp Company (CRC) to design a new multi use Skate Park a the Libro Complex. Town Administration in collaboration with the CRC held public meetings with the community to design of a multi use skate park that would cater to all ages and abilities in addition to being designed not only for skateboarders but bikes, scooters and roller bladders. The funding allocated to date covered the cost of full design drawings for the park and the majority of construction cost for phase 1 of the project (movable ramps on concrete pad. Additional funding is required in order to complete all three phases of this project however, current forecasting for reserves does not provide for sufficient funding for the balance of funds for this project to proceed at this time. As a result should Council wish to proceed with this project other identified capital projects will need to be re-prioritized.</p>			
<p>Council Resolution 20201214-480 Skate Park Update As the Mayor has a declared conflict, the Deputy Mayor assumed the Chair. Resolution Moved By Councillor McArthur Seconded By Councillor Simone That:</p> <p>1. Council APPROVE the Skate Park be moved permanently to the Libro Complex in the northwest corner of the property located at 3295 Meloche Road.</p> <p>2. Council DIRECT Administration to proceed with issuing an RFP to retain a specialized consulting design firm to prepare design drawings for a multi versatile Skate Park facility at the Libro Complex based on the most recent survey that closed December 6, 2021.</p> <p>3. Council APPROVE funding from the Parks Capital Reserve Fund in the amount of \$75,000 for retaining a specialized Skate Park design consultant to prepare design and construction drawings suitable for tender for the new multi versatile Skate Park.</p> <p>4. Funding for the construction of the Skate Park be DEFFERED to the 2022 capital budget deliberations.</p>			
<p>Council Resolution 20210614-200 Temporary Relocation of Amherstburg Skateboard Park Resolution# Moved By Councillor McArthur Seconded By Councillor Simone Motion Carried That the Procurement Policy BE WAIVED for the Skateboard Park project.</p>			
<p>Council Resolution 20210614-201</p> <p>1. The Town's skateboard park be temporarily relocated to an interim location at 320 Richmond Street until a permanent location is approved; and,</p> <p>2. A 2021 capital project and related over-expenditure for construction of an asphalt pad to temporarily house the skateboard park as an extension to the parking lot at the rear of the 320 Richmond facility, referred to as Option 2 in the report, BE APPROVED at a total cost not to exceed \$75,000 including net HST, to be funded by a transfer from Reserve - Capital New for capital costs and from current taxation for operating costs.</p>			
<p>Council Resolution 20211213-384 Skate Park Update As the Mayor has a declared conflict, the Deputy Mayor assumed the Chair. Resolution #Moved By Councillor McArthur Seconded By Councillor Simone That:</p> <p>1. Council APPROVE the Skate Park be moved permanently to the Libro Complex in the northwest corner of the property located at 3295 Meloche Road.</p> <p>2. Council DIRECT Administration to proceed with issuing an RFP to retain a specialized consulting design firm to prepare design drawings for a multi versatile Skate Park facility at the Libro Complex based on the most recent survey that closed December 6, 2021.</p> <p>3. Council APPROVE funding from the Parks Capital Reserve Fund in the amount of \$75,000 for retaining a specialized Skate Park design consultant to prepare design and construction drawings suitable for tender for the new multi versatile Skate Park.</p> <p>4. Funding for the construction of the Skate Park be DEFFERED to the 2022 capital budget deliberations.</p>			
<p>Council Resolution 20220725-06</p> <p>1. The Mayor and CAO BE AUTHORIZED to execute a design build Agreement with The Canadian Ramp Company inclusive of design tender drawings and partial construction of phase 1 to an upset limit of \$240,000 plus HST, satisfactory in form to the Clerk, in technical content to the Director of Parks, Facilities, Recreation and Culture and in financial content to the Director of Corporate Services;</p> <p>2. Council APPROVE that future phases of the Skate Park be awarded to The Canadian Ramp Company should additional funding be identified;</p> <p>3. The Mayor and CAO BE AUTHORIZED to sign all future agreements, change orders and contracts required to execute additional phases of the design build contract pending capital budget approval.</p>			



## Capital Project Detail Summary

### Annual Budget Request - Scenario Description

2025 - \$500,000

Install phase 2 – Installation of the remaining portion of phase 1 including a 4' high and 5' high modular ramp as well as the construction of a concrete skate bowl as per the design.

### Annual Budget Request & Funding Sources

	2023	2024	2025	2026	2027
<b>Expenses</b>					
7905 - Sports Fields & Parks Amenities	-	-	500,000	-	-
<b>Total</b>	-	-	500,000	-	-
<b>Revenues</b>					
0401 - RESERVE NEW CAPITAL	-	-	451,100	-	-
0124 - DC-PARKS-BALANCE-JAN.1	-	-	48,900	-	-
<b>Total</b>	-	-	500,000	-	-



## Capital Project Detail Summary

Questica ID	PAR-009-23	Department	Parks, Facilities, Recreation & Culture		
Budget Year	2023	Division	Parks		
Asset Category	Land Improvements	Project Lead			
Title	Tennis / Pickleball Courts				
Budget Status	Proposed to Council				
Vadim Account Reference					
Project Description					
The tennis and pickleball courts at both Malden Park and Anderdon Park are in very poor condition. The courts at Malden park in particular are beyond their serviceable life and can no longer be repaired the base must be re-done completely due to poor drainage. Courts at both locations have been repaired multiple times and require significant capital investment in order to provide safe and playable courts.					
Council Resolution 20220425-10 regarding the state of tennis courts at Malden Park moved By Councillor Courtney seconded By Councillor Prue THAT Funding BE DEFERRED to the 2023 Capital Budget for the replacement of 2 tennis/pickle ball courts in central Amherstburg in the amount of \$550,000. The Mayor put the Motion. Motion Carried					
In order to satisfy community needs until sufficient funding has been identified to replace courts in Central Amherstburg, as per CR20220425-10 . Administration recommends patching the asphalt at Anderdon Courts and installing a sport court tile over the existing surface to make the courts playable. This surface is movable and can be re-installed at any location in the future.					
Annual Budget Request - Scenario Description					
2023 - \$140,000					
Funding identified in 2023 will be used to retrofit 2 courts at Anderdon with a sport surface tile for \$140,000. In order to preserve the courts at Anderdon for a few more years, Administration recommends patching the existing asphalt base at Anderdon and installing a sport court tile system overlay that can be moved in the future. The sport court tiles will be installed over the existing base prolonging the life of the court for a few more years and can be repurposed at an alternate location in the future.					
Annual Budget Request & Funding Sources					
	2023	2024	2025	2026	2027
Expenses					
7905 - Sports Fields & Parks Amenities	140,000	-	-	-	-
Total	140,000	-	-	-	-
Revenues					
1010 - PARK RESERVE	140,000	-	-	-	-
Total	140,000	-	-	-	-



## Capital Project Detail Summary

<b>Questica ID</b>	PAR-010-23	<b>Department</b>	Parks, Facilities, Recreation & Culture		
<b>Budget Year</b>	2023	<b>Division</b>	Parks		
<b>Asset Category</b>	Land Improvements	<b>Project Lead</b>			
<b>Title</b>	Co An Park Improvements				
<b>Budget Status</b>	Proposed to Council				
<b>Vadim Account Reference</b>					
<b>Project Description</b>					
Co-An Park, jointly owned by both the Town of Amherstburg and Town of Essex includes a children's play structure, picnic shelter, covered pavilion (for rent), six baseball diamonds, three soccer fields, tennis courts, washrooms and a canteen. Each municipality contributes equally to the maintenance and development of the park which is run by a Board.					
Both the Towns of Amherstburg and Essex are contemplating upgrades and enhancements to the park.					
Council Resolution 20220912-09 Co-An Park Redevelopment 1. Administration BE DIRECTED to proceed with Phase 1 public engagement and consultation in collaboration with the Town of Essex to identify re-development opportunities for Co-An Park; 2. An unbudgeted expenditure, not to exceed \$10,000 plus applicable HST, BE APPROVED for Phase 1 Public Engagement and Consultation to identify redevelopment opportunities for Co-An Park; and, 3. A transfer from the Parkland Reserve Fund BE AUTHORIZED for the Phase 1 Public Engagement and Consultation to identify redevelopment opportunities for Co-An Park.					
<b>Annual Budget Request - Scenario Description</b>					
2023 - \$200,000 (\$100,000 Town Share)					
Continued public consultation for the park, in addition to hiring a design and engineering consultant to investigate improvements to subsurface infrastructure and utilities including, water, sanitary connections and electrical requirements. The park is undergoing a re-development planning and design process and further work is required to be investigated regarding site servicing before plans can proceed.					
<b>Annual Budget Request &amp; Funding Sources</b>					
	<b>2023</b>	<b>2024</b>	<b>2025</b>	<b>2026</b>	<b>2027</b>
<b>Expenses</b>					
7900 - Land Improvements - Studies/Common Designs General	200,000	-	-	-	-
<b>Total</b>	200,000	-	-	-	-
<b>Revenues</b>					
1010 - PARK RESERVE	100,000	-	-	-	-
3010 - RECOVERY OF EXPENSES	100,000	-	-	-	-
<b>Total</b>	200,000	-	-	-	-



## Capital Project Detail Summary

Questica ID	PAR-011-23	Department	Parks, Facilities, Recreation & Culture		
Budget Year	2023	Division	Parks		
Asset Category	Land Improvements	Project Lead			
Title	Libro Trail Phase 2				
Budget Status	Proposed to Council				
Vadim Account Reference					
Project Description					
In 2022 the Town received funding via ICP Grant in order to complete a multi-use trail around the Libro Centre property. Work was tendered and came in higher than expected. As a result elements to the trail could not be completed such as board walks and observation points that go out into Big Creek. Funding identified under this project will allow for further phases of the Libro Trail to be constructed including boardwalks and observation platforms. Other trails in relation to the Libro Trail can also be explored.					
Annual Budget Request - Scenario Description					
2026 - \$200,000					
To complete the boardwalk and kayak launch off the new trails completed in 2022					
Annual Budget Request & Funding Sources					
	2023	2024	2025	2026	2027
Expenses					
7903 - Pathways/Signage	-	-	-	200,000	-
Total	-	-	-	200,000	-
Revenues					
0401 - RESERVE NEW CAPITAL	-	-	-	200,000	-
Total	-	-	-	200,000	





## Capital Project Detail Summary

Questica ID	PAR-012-23	Department	Parks, Facilities, Recreation & Culture		
Budget Year	2023	Division	Parks		
Asset Category	Land Improvements	Project Lead			
Title	Malden Park Upgrades				
Budget Status	Proposed to Council				
Vadim Account Reference					
Project Description					
Malden Park is located adjacent to Malden Central Public School off County Road 20 and features a number of baseball diamonds, parking lot, playground, washroom building, shelter and pathways.					
Annual Budget Request - Scenario Description					
2023 - \$50,000					
Public consultation planning and design for upgrades to existing site features including the playground, pathways and existing baseball diamonds. Currently the park is not used as efficiently as it could be further public consultation and design modifications would make this park more functional and more widely used.					
It is recommended that \$50,000 of the previously approved \$75,000 for courts in Malden Park be redirected to complete this work and the remaining \$25,000 be redirected to PAR-009-23 - Tennis / Pickleball Courts for use to complete the 2023 tennis court improvements.					
Annual Budget Request & Funding Sources					
	2023	2024	2025	2026	2027
Expenses					
7905 - Sports Fields & Parks Amenities	50,000	-	-	-	-
Total	50,000	-	-	-	-
Revenues					
0400 - RESERVE - GENERAL FUND	50,000	-	-	-	-
Total	50,000	-	-	-	



## Capital Project Detail Summary

Questica ID	PAR-013-23	Department	Parks, Facilities, Recreation & Culture
Budget Year	2023	Division	Parks
Asset Category	Land Improvements	Project Lead	
Title	Jack Purdie Park Redevelopment		
Budget Status	Proposed to Council		
Vadim Account Reference			
Project Description			
Council Resolution #20220214-10			
That:			
1. Council APPROVE funds for the re-development of H. Murray Smith/ Centennial Park and Jack Purdie Park in the amount of \$100,000 each as recommended in the proposed 2022 Capital Budget; and,			
2. The Director of Parks, Recreation, Facilities & Culture (“PFR”) BE DIRECTED to continue with the park re-development public consultation process for H. Murray Smith/ Centennial Park and Jack Purdie Park based on public feedback received to date.			
In 2022, Council approved new playground equipment for Jack Purdie park (Council Resolution #20220524-07, #20210208-031). The playground has been installed and the final layer of rubberized base will be installed spring 2023.			
Council Resolution #20220815-05:			
1. Council APPROVE the Conceptual Master Plan for Jack Purdie Park as presented in Appendix A;			
2. Funding for the phased implementation BE DEFERRED to the 2023 budget deliberations as this project is expected to be phased in over a number of years;			
• Council declare that Jack Purdie Park and Centennial Park are NOT TO BE CONSIDERED as surplus properties of the Town;			
• The name of Jack Purdie Park BE RETAINED to honour those who built the park			
Construction of the remaining elements of the redevelopment of this park will be a phased project as per the approved design pending capital funding and budget approval.			
Annual Budget Request - Scenario Description			
\$100,000 was approved for consulting and design in the 2022 capital budget, remaining funding will be used to prepare design documents for multi-use pathway for the park and to investigate site servicing and utilities required for park redevelopment.			
2025 - \$275,000			
Construction of multi-use trail connecting all park elements.			
2026 - \$75,000			
Design engineering for washrooms and splashpad.			
2027 - \$200,000			
Budget placeholder for Splashpad, washrooms			



## Capital Project Detail Summary

Annual Budget Request & Funding Sources					
	2023	2024	2025	2026	2027
<b>Expenses</b>					
7903 - Pathways/Signage	-	-	275,000	75,000	-
7905 - Sports Fields & Parks Amenities	-	-	-	-	200,000
<b>Total</b>	-	-	275,000	75,000	200,000
<b>Revenues</b>					
0401 - RESERVE NEW CAPITAL	-	-	275,000	75,000	200,000
<b>Total</b>	-	-	275,000	75,000	200,000



## Capital Project Detail Summary

Questica ID	REC-001-23	Department	Parks, Facilities, Recreation & Culture
Budget Year	2023	Division	Recreation
Asset Category	Buildings & Facilities	Project Lead	
Title	Conversion of Indoor Turf to Gym/Sports Court		
Budget Status	Proposed to Council		
Vadim Account Reference			
Project Description			
<p>The Libro Credit Union Centre (and Larry Bauer Soccer Complex) is the Town's largest park. Indoor facilities within the recreation complex include 2 hockey pads, indoor soccer turf and community space. The Town has been approached by the Amherstburg Indoor Sports Association (AISA) asking to convert the existing indoor turf field to a 5-sports gymnasium. Given that the indoor soccer turf is underutilized, Recreation recommends the conversion. In addition to the 5 sports represented by AISA (basketball, badminton, volleyball, tennis &amp; pickleball), Recreation recommends adding opportunities for other sports, fitness and recreational programming, as well. These may include but are not limited to floor hockey, ultimate Frisbee, martial arts and gymnastics.</p> <p>Providing the ability to host a variety of sport and recreation programming in this area will increase use of this amenity and provide additional revenue to the Town</p>			
Annual Budget Request - Scenario Description			
2023 - \$75,000			
<p>To obtain a consultant to assist with a sports' need study, assessment of current infrastructure and requirements for a retrofit. Amount of construction will depend on the outcome of the assessment.</p>			
2024 - \$250,000			
<p>Begin Phase 1 of the project to include design, planning and start of construction to convert the indoor turf to a gymnasium/sports court. Additional costs included are: a review of infrastructure to support an added divider curtain. This will provide the ability to divide the space in half, increasing rental opportunities. The purchase of sports equipment (flooring, netting, bleachers, posts, mats, etc.) is also included. This budget amount is based on the outcome of the 2023 consultation.</p>			
2025 - \$250,000			
<p>Implement design plans based on consultation outcome.</p>			
2026 – \$250,000			
<p>Implement design plans based on consultation outcome.</p>			
2027 - \$250,000			
<p>Implement design plans based on consultation outcome.</p>			



## Capital Project Detail Summary

Annual Budget Request & Funding Sources					
	2023	2024	2025	2026	2027
<b>Expenses</b>					
4900 - Buildings & Facilities - Studies/Common Designs General	75,000	-	-	-	-
4904 - Libro Credit Union Buildings	-	125,000	125,000	125,000	125,000
4904 - Libro Credit Union Buildings	-	125,000	125,000	125,000	125,000
<b>Total</b>	75,000	250,000	250,000	250,000	250,000
<b>Revenues</b>					
0401 - RESERVE NEW CAPITAL	75,000	125,000	125,000	125,000	125,000
0400 - RESERVE - GENERAL FUND	-	125,000	125,000	125,000	125,000
<b>Total</b>	75,000	250,000	250,000	250,000	250,000