



Bridges and Major Culverts 10-Year Plan

Change From Prior Year Budget	Project	Project #	Project Type	2025	2026	2027	2028	2029	2030	2031	2032	2033	2034	Total
	Bridge Repairs and Remediation	2025-001, 2019-006		100,000	100,000	100,000	100,000	100,000	100,000	100,000	100,000	100,000	100,000	1,000,000
	Pre-Engineering	2025-002, 2019-087		100,000	100,000	100,000	100,000	100,000	100,000	100,000	100,000	100,000	100,000	1,000,000
														-
New	Structure 1-P (Sideroad 5)	2016-061	Bridge Removal	50,000										50,000
No Change	Structure 3-WG (Fourth Line)	301-1042	Bridge Rehabilitation	1,100,000										1,100,000
No Change	Structure 4-F (Pedestrian Bridge behind FGT)	2019-089	Bridge Rehabilitation	150,000										150,000
New	Structure 11-P (Fourth Line E)	2025-065	Bridge Guiderail	150,000										150,000
No Change	Structure 11-WG Boundary Road (Sideroad 25)	301-1057	Bridge Rehabilitation	160,000										160,000
New	Structures 21-WG & 29-WG Bridge/Transportation Study	2025-024	Bridge Replacement	100,000										100,000
No Change	Structure 1-E (Seventh Line)	2017-082	Bridge Rehabilitation	50,000	270,000									320,000
1	Structure 32-P & 33-P (Noah Road)	301-1056	Bridge Replacement	100,000	3,250,000									3,350,000
No Change	Structure 5-P (Weisenberg Boundary Road)	F0116	Bridge Replacement	125,000		1,100,000								1,225,000
New	Structure 30-P (Sideroad 5)	2016-060	Bridge Removal		70,000									70,000
-1	Structure 4-N (Sideroad 10)	2024-079	Culvert Rehabilitation		90,000									90,000
-1	Structure 7-N (Sideroad 5)	2024-080	Culvert Rehabilitation		90,000									90,000
6	Structure 28-P (Sideroad 11)	2011-043	Bridge Replacement		125,000	2,100,000								2,225,000
3	Structure 29-WG (Sideroad 15)	2017-089	Bridge Replacement		125,000		2,400,000							2,525,000
-3	Structure 30-WG (Sideroad 15 - Queen Mary)	301-1055	Bridge Replacement		200,000			2,800,000						3,000,000
No Change	Middlebrook Place Boundary Road Culvert - 170160	2017-080	Culvert Replacement				300,000							300,000
No Change	Middlebrook Place Boundary Bridge Removal - 180160	2021-070	Bridge Removal				360,000							360,000
-4	Structure 9-P (Sixth Line E)	2024-083	Culvert Rehabilitation						20,000					20,000
-1	Structure 18-P (Middlebrook Road)	2023-073	Rehab/Extensions						160,000					160,000
New	Structure 22-P (Eighth Line)	2025-066	Bridge Rehabilitation						300,000					300,000
-1	Structure 23-P (Eighth Line W)	2018-049	Culvert Replacements						1,000,000					1,000,000
-4	Structure 31-P (Third Line West)	2024-082	Culvert Rehabilitation						90,000					90,000
-5	Structure 34-WG (Sideroad 10)	2024-077	Culvert Replacement						410,000					410,000
-5	Structure 35-P (Sideroad 4)	2024-078	Culvert Replacement						425,000					425,000
-2	Structure 31-WG (Second Line Bridge over Grand River)	2012-096	Bridge Deck Replacement						150,000	2,150,000				2,300,000
-4	Structure 3-E (Sixth Line)	2016-063	Bridge Replacement						150,000		2,100,000			2,250,000
-2	Structure 5-E (Fourth Line)	2014-073	Bridge Replacement								1,900,000			1,900,000
-2	Structure 7-E (Third Line)	2023-074	Bridge Replacement									1,500,000		1,500,000
-5	East West Garafraxa Townline Boundary Culvert - 0016	2020-058	Culvert Replacement									420,000		420,000
No Change	Structure 2-N (Beatty Line)	2024-123	Culvert Rehabilitation									100,000		100,000
-1	Structure 12-N (Washington St)	2014-043	Bridge Replacement									680,000		680,000
No Change	Structure 2050 (Sideroad 25)	2024-121	Culvert Replacement									330,000		330,000
-8	Structure 13-P (Second Line E)	2024-084	Culvert Rehabilitation										100,000	100,000
-9	Structure 22-N (Sideroad 5)	2024-081	Culvert Replacement										100,000	100,000
-2	Structure 21-WG (First Line)	2016-064	Bridge Replacement										2,700,000	2,700,000
	Total			2,185,000	4,420,000	3,400,000	3,260,000	3,000,000	2,905,000	2,350,000	4,200,000	3,230,000	3,100,000	32,050,000
	Opening Balance			1,295,628	2,152,950	830,687	544,548	435,255	903,545	1,225,170	2,140,896	1,246,505	1,362,795	
	Add: Dedicated Capital Levy Allocation			1,658,173	1,770,763	1,806,178	1,842,302	1,879,148	1,916,731	1,955,066	1,994,167	2,034,050	2,074,731	
	Add: Estimated Assessment Growth			112,590	35,415	36,124	36,846	37,583	38,335	39,101	39,883	40,681	41,495	
	Add: OCIF Funding Allocation			1,271,559	1,271,559	1,271,559	1,271,559	1,271,559	1,271,559	1,271,559	1,271,559	1,271,559	1,271,559	
	Add: Development Charges Allocation (10% Growth)			-	20,000	-	-	280,000	-	-	-	-	-	
	Less: Transfer to Capital			(2,185,000)	(4,420,000)	(3,400,000)	(3,260,000)	(3,000,000)	(2,905,000)	(2,350,000)	(4,200,000)	(3,230,000)	(3,100,000)	
	Ending Balance			2,152,950	830,687	544,548	435,255	903,545	1,225,170	2,140,896	1,246,505	1,362,795	1,650,580	

Factors on the Bridge Rehabilitation and Replacement Program
 Annual financial constraints
 Construction scheduling efficiencies (e.g.: rehab while road is closed)
 Review of structure condition and monitoring previous repairs

Notes
 Major rehabilitation can extend service life of a structure 20 to 30 years

Legend
 Bridge has been closed
 Bridge has been load and/or height restricted
 Bridge to be removed