

Watermain Relining and Replacement Projects 2021 Rates Budget

Description	Start	End	2021		2022		2023		2024		2025		2026		2027		2028		2029		2030		10 Year Total	
			Gross	Net	Gross	Net	Gross	Net	Gross	Net	Gross	Net	Gross	Net	Gross	Net	Gross	Net	Gross	Net	Gross	Net	Gross	Net
Barton - Parkdale to Talbot	2021	2021	1,080	1,080	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	1,080	1,080
Delena / Beland / Dunsmuir	2020	2021	1,140	1,140	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	1,140	1,140
Highway 8 - Bond to Woodleys Lane	2021	2021	800	800	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	800	800
Inverness Court & Arcade Crescent (within Southern Neighbourhood)	2021	2021	150	150	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	150	150
Sheaffe / Park / Mulberry (Central Neighbourhood (North))	2019	2021	1,240	1,240	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	1,240	1,240
Glenmorris / Underhill / Sleepy Hollow / Wilmar (York Heights / Hunter NBHD)	2020	2022	0	0	1,000	1,000	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	1,000	1,000
Kelvin - Old Orchard to south end	2022	2022	0	0	100	100	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	100	100
Marion - Longwood to Dromore	2021	2022	50	50	380	380	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	430	430
Southcote - Garner to Highway 403 Bridge	2021	2022	160	80	2,350	1,175	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	2,510	1,255
Strathearne - Main to Britannia	2022	2022	0	0	900	900	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	900	900
Barton - Sherman to Ottawa	2023	2023	0	0	0	0	5,610	5,610	0	0	0	0	0	0	0	0	0	0	0	0	0	0	5,610	5,610
Hatt & Bond - King to Market	2023	2023	0	0	0	0	800	800	0	0	0	0	0	0	0	0	0	0	0	0	0	0	800	800
Duke - Hess to west end & Robinson - Queen to west end	2023	2024	0	0	0	0	50	50	300	300	0	0	0	0	0	0	0	0	0	0	0	0	350	350
Ferguson/Foster/Walnut/Patrick	2024	2024	0	0	0	0	0	0	1,710	1,710	0	0	0	0	0	0	0	0	0	0	0	0	1,710	1,710
Pinelands / Teal / Garden / Community / Greensfield	2024	2024	0	0	0	0	0	0	1,830	1,830	0	0	0	0	0	0	0	0	0	0	0	0	1,830	1,830
Scenic - Chateau Crt to Upper Paradise	2024	2024	0	0	0	0	0	0	1,690	1,690	0	0	0	0	0	0	0	0	0	0	0	0	1,690	1,690
Strathearne - Brampton to gate at north end	2024	2024	0	0	0	0	0	0	820	820	0	0	0	0	0	0	0	0	0	0	0	0	820	820
Bridge 451 - Hwy 5 E, 120m e/o Mill St S	2024	2024	0	0	0	0	0	0	140	140	0	0	0	0	0	0	0	0	0	0	0	0	140	140
Barton - Ottawa to Kenilworth	2025	2025	0	0	0	0	0	0	0	0	4,200	4,200	0	0	0	0	0	0	0	0	0	0	4,200	4,200
Burlington & Industrial - Birch to Gage	2025	2025	0	0	0	0	0	0	0	0	2,820	2,820	0	0	0	0	0	0	0	0	0	0	2,820	2,820
Upper James - Mohawk to Fennell	2025	2025	0	0	0	0	0	0	0	0	3,070	3,070	0	0	0	0	0	0	0	0	0	0	3,070	3,070
Brampton - Parkdale to Woodward & Brighton	2026	2026	0	0	0	0	0	0	0	0	0	810	810	0	0	0	0	0	0	0	0	0	810	810
Dundurn - CPR bridge (s/o Main St) to King	2026	2026	0	0	0	0	0	0	0	0	430	430	0	0	0	0	0	0	0	0	0	430	430	
Fennell - Upper James to Upper Wellington	2026	2026	0	0	0	0	0	0	0	0	0	670	670	0	0	0	0	0	0	0	0	0	670	670
Hatt - Market to east end & York / Kerr	2026	2026	0	0	0	0	0	0	0	0	0	1,060	1,060	0	0	0	0	0	0	0	0	0	1,060	1,060
Wilson - Wentworth to Sherman	2026	2026	0	0	0	0	0	0	0	0	0	820	820	0	0	0	0	0	0	0	0	0	820	820
Aberdeen - Queen to Studholme	2027	2027	0	0	0	0	0	0	0	0	0	0	0	3,200	3,200	0	0	0	0	0	0	0	3,200	3,200
Barton St BIA - Wentworth to Sherman	2027	2027	0	0	0	0	0	0	0	0	0	0	0	2,810	2,810	0	0	0	0	0	0	0	2,810	2,810
Wentworth - Barton to Burlington - Coordinated Road Restoration	2027	2027	0	0	0	0	0	0	0	0	0	0	0	1,300	1,300	0	0	0	0	0	0	0	1,300	1,300
Westdale North Neighbourhood Phase 1	2027	2027	0	0	0	0	0	0	0	0	0	0	0	2,120	2,120	0	0	0	0	0	0	0	2,120	2,120
Barton St BIA - Ferguson to Wentworth	2028	2028	0	0	0	0	0	0	0	0	0	0	0	0	0	3,440	3,440	0	0	0	0	0	3,440	3,440
Birge - Emerald to Cheever	2028	2028	0	0	0	0	0	0	0	0	0	0	0	0	240	240	0	0	0	0	0	0	240	240
Burlington & Industrial - Ottawa to Kenilworth	2028	2028	0	0	0	0	0	0	0	0	0	0	0	0	0	2,150	2,150	0	0	0	0	0	2,150	2,150
Cairns / East St N / Spencer / (Hunter Neighbourhood)	2028	2028	0	0	0	0	0	0	0	0	0	0	0	0	0	630	630	0	0	0	0	0	630	630
Oak/Emerald/East Ave - Cannon to Barton	2028	2028	0	0	0	0	0	0	0	0	0	0	0	0	0	1,540	1,540	0	0	0	0	0	1,540	1,540
Osler - South St to West Park	2026	2028	0	0	0	0	0	0	0	0	0	90	90	0	0	810	810	0	0	0	0	0	900	900
Carling / Macklin St S / Olmstead / Topo (Westdale South)	2029	2029	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	680	680	0	0	0	680	680
Florence/Head/Morden/Napier/Nelson/Peel/Wellesley (Strathcona Neighbourhood)	2029	2029	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	720	720	0	0	0	720	720
Jones / Oxford / Tecumseh (Strathcona Neighbourhood)	2029	2029	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	820	820	0	0	0	820	820
Sanford - Main to Cannon	2029	2029	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	1,410	1,410	0	0	0	1,410	1,410
Upper Wellington - Bryna to Mohawk	2029	2029	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	1,050	1,050	0	0	0	1,050	1,050
Evans - Wellington to East	2030	2030	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	290	290	0	290	290
Hughson - Wilson to Barton	2030	2030	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	550	550	0	550	550
Barton - Gray to Green	2033	2033	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Hunter - Bay to Queen	2034	2034	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Catharine - King to Cannon	2038	2038	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Watermain CIPP Urgent and Sensitive Crossings	2021	2021	800	800	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	800	800
Watermain Structural Lining	2021	Ongoing	7,700	4,930	5,300	5,300	6,200	6,200	6,200	6,200	6,200	6,200	6,200	6,200	6,200	6,200	6,200	6,200	6,200	6,200	6,200	6,200	62,600	59,830
WM Structural Lining - Dundas Valley Watermain	2028	2028	0	0	0	0	0	0	0	0	0	0	0	0	0	1,550	1,550	0	0	0	0	0	1,550	1,550
Structural Watermain Lining - Charlton Ave 750mm	2021	2029	150	150	0	0	0	0	0	0	0	0	0	0	0	150	150	2,530	2,530	0	0	0	2,830	2,830
Afton - Cedar to Balsam	2021	2021	160	160	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	160	160
Edwina - Lawson to Berko & Berko - Edwina to Lawfield	2021	2021	330	330	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	330	330
Fraser - Edinburgh to Campbell	2021	2021	160	160	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	160	160
Jackson - Catherine to Walnut	2021	2021	210	210	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	210	210
Mulberry - Bay to James	2021	2021	990	920	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	990	920
Robert - Victoria to Emerald	2021	2021	430	430	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	430	430
Locke St Trunk Watermain - York - Locke to Cannon @ Caroline (W-19)	2023	2023	0	0	0	0	2,530	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	2,530	0
Bold - Queen to Locke	2024	2024	0	0	0	0	0	0	700	700	0	0	0	0	0	0	0	0	0	0	0	0	700	700
Locke St Trunk Watermain - Main to York (W-19)	2024	2024	0	0	0	0	0	0	2,200	0	0	0	0	0	0	0	0	0	0	0	0	0	2,200	0
Amelia - Queen to West End	2026	2026	0	0	0	0	0	0	0	0	0	560	560	0	0	0	0	0	0	0	0	0	560	560
Dallas - Upper Gage to West End	2026	2026	0	0	0	0	0	0	0	0	0	630	630	0	0	0	0	0	0	0	0	0	630	630
James and Charlton Intersection	2026	2026	0	0	0	0	0	0	0	0	0	940	940	0	0	0	0	0	0	0	0	0	940	940
Myler - Sanford to Milton/Milton - Barton to Princess	2026	2026	0	0	0	0	0	0	0	0	0	470	470	0	0	0	0	0	0	0	0	0	470	470
Robinson - Hess to Park	2026	2026	0	0	0	0	0	0	0	0	0	950	950	0	0	0	0	0	0	0	0	0	950	950
Dundas - Dennis to 250 w/o Clappison	2026	2027	0	0	0	0	0	0	0	0	0	100	100	1,580	1,580	0	0	0	0	0	0	0	1,680	1,680
Edgemont - Main to King	2027	2028																						