

Project/Program/Infrastructure	Timing (year)	Length (km)	Capital Improvement	Gross Capital Cost Estimate (2023\$)
Road Projects				
<u>AEGD</u>				
Airport Road - Terminal Access Road to Provident Way/East Cargo Road	To 2031	0.32	2r-4u	\$ 3,789,353
Book Road - Southcote Road to Highway 6	To 2031	1.05	2r-5u	\$ 11,523,989
Collector 1E - Collector 6N to Dickenson Road	2031 to 2041	0.67	3u	\$ 6,558,380
Arterial 1N - Collector 2N to Dickenson Road/Garth Street Extension	To 2031	2.97	5u	\$ 34,917,248
Collector 2N - Collector 5W to Arterial 1N	2031 to 2041	0.42	3u	\$ 4,105,309
Collector 6N - Upper James Street to Collector 6E	2031 to 2041	0.95	4u	\$ 10,307,184
Collector 6N - Collector 6E to Garth Street	2031 to 2041	0.41	4u	\$ 4,524,353
Collector 6N - Garth Street to Glancaster Road	2031 to 2041	1.54	4u	\$ 16,775,250
Collector 6E - Collector 6N to Dickenson Road	To 2031	0.64	3u	\$ 6,342,202
Collector 7N - Collector 5W to Collector 2W	2031 to 2041	1.19	3u	\$ 11,756,604
Collector 8W - Garner Road to Collector 5N	2031 to 2041	1.07	2u	\$ 8,301,996
Dickenson Road - Glancaster Road to Garth Street Extension	2031 to 2041	1.53	2r-5u	\$ 18,044,132
Dickenson Road - Garth Street Extension to Upper James Street	To 2031	1.36	2r-5u	\$ 16,039,229
Dickenson Road Extension - Glancaster Road to Smith Road	2031 to 2041	0.83	5u	\$ 9,447,229
Book Road - Smith Road to Southcote Road	To 2031	0.45	2r-5u	\$ 5,343,540
Garth Street Extension - Twenty Road to Collector 6N	2031 to 2041	0.81	5u	\$ 9,477,970
Garth Street Extension - Collector 6N to Dickenson Road	2031 to 2041	0.66	5u	\$ 7,709,296
Glancaster Road - Garner Road to Dickenson Road	To 2031	2.67	2r-3u	\$ 23,144,329
Glancaster Road - Dickenson Road to Arterial 1N	2031 to 2041	0.39	3u-5u	\$ 4,605,603
Garner Road - Glancaster Road to Highway 6 South	To 2031	3.12	2r-5u	\$ 31,491,877
Smith Road - Garner Road to Hydro Corridor	To 2031	0.88	3u	\$ 8,635,284
Smith Road - Hydro Corridor to Book Road	2031 to 2041	1.01	3u	\$ 9,946,349
Smith Road - Book Road to Arterial 1N	2031 to 2041	0.63	3u	\$ 6,166,835
Southcote Road - Garner Road to Book Road	2031 to 2041	1.95	2r-5u	\$ 23,002,848
Upper James Street - Rymal Road to Highway 6 South	2031 to 2041	7.22	4r-6u	\$ 96,459,332
Glancaster Road - Arterial 1N to Airport Boundary	2031 to 2041	0.48	2u	\$ 3,512,806
Collector 9W - Garner Road to Collector 11N	2031 to 2041	0.33	2u	\$ 2,536,970
Smith Road - Arterial 1N to Airport Boundary	2031 to 2041	0.21	3u	\$ 2,078,580
Airport Road - East Cargo Road to Upper James Street	To 2031	1.08	2r-3u	\$ 8,462,899
Book Road East - Collector 2W to Glancaster Road	2031 to 2041	0.85	2r-3u	\$ 6,510,409
Collector 10N - Garner Road to Smith Road	To 2031	1.17	3u	\$ 11,487,688
Twenty Road - Glancaster Road to Upper James Street	2031 to 2041	2.90	2r-4u	\$ 32,145,181
Airport Road - Glancaster Road to Terminal Access Road	To 2031	1.71	2r-2u	\$ 15,971,496
Collector 11N - Fiddler's Green Road to Collector 9W	2031 to 2041	0.35	2u	\$ 2,724,513
Collector 1W - Collector 10N to Garner Road	2031 to 2041	0.39	3u	\$ 3,819,733
<u>Ancaster</u>				
Garner Road - Highway 6 South to Wilson Street	To 2031	4.86	2r-5u	\$ 49,311,040
Jerseyville Road - Wilson Street to Lloyminn Avenue	2031 to 2041	0.79	2r-3u	\$ 6,367,167
Shaver Road - Trustwood to Garner Road	2031 to 2041	0.74	2r-2i	\$ 6,303,822
McNiven Road - Rousseaux Street/Mohawk Road to Golf Links Road	To 2031	0.62	2r-3u	\$ 4,895,491
Jerseyville Road - Lloyminn Avenue to Meadowbrook Drive	2031 to 2041	1.25	2r-2u	\$ 10,164,929
<u>Fruitland-Winona</u>				
Barton Street - Fruitland Road to Fifty Road	To 2031	5.11	2r-5u	\$ 53,873,435
Fifty Road - Barton Street to South Service Road	To 2031	0.55	2r-4u	\$ 5,178,149
Fifty Road - Barton Street to Highway 8	2031 to 2041	0.24	2r-3u	\$ 1,834,403
Gordon Dean Avenue - Barton Street to Highway 8	To 2031	1.08	4u	\$ 11,551,567
Trinity Road/Highway 52 - Highway 403 Interchange to Cormorant Road	To 2031	1.79	2r-4u	\$ 17,792,911
Highway 8 - Dewitt Road to Jones Road	To 2031	1.73	2r-4u	\$ 16,331,501
Highway 8 - Jones Road to McNeilly Road	2031 to 2041	1.73	2r-4u	\$ 17,715,501
Highway 8 - McNeilly Road to Fifty Road	2031 to 2041	2.67	2r-3u	\$ 20,604,135
Collector B (Block 1) - Fruitland Road to Jones Road	2031 to 2041	0.89	2u	\$ 6,779,781
Collector C (Block 2) - Barton Street to Highway 8	To 2031	0.74	2u	\$ 5,642,466
Collector D (Block 3) - McNeilly Road to Collector F	2031 to 2041	1.25	2u	\$ 9,537,486
Collector E (Block 3) - Barton Street to Highway 8	To 2031	0.66	2u	\$ 5,060,086
Collector F (Block 3) - Barton Street to Collector D	To 2031	0.22	2u	\$ 1,713,732
Fruitland Road - Highway 8 to Barton Street	To 2031	1.05	2r-3u	\$ 8,937,129
Fruitland Road - Arvin Avenue to Barton Street	To 2031	0.36	2u-5u	\$ 4,339,490
<u>MTQ</u>				
Highway 403 - Mohawk Road/Lincoln M. Alexander Parkway to Highway 6 south interchange	To 2031	0.00	Truck Climbing Lane	\$ 4,878,650
<u>Red Hill Business Park</u>				
Dartnall Road - Twenty Road to Dickenson Road	To 2031	1.55	4u	\$ 17,001,938
Twenty Road Extension - Glover Road to Upper Redhill Valley Parkway	To 2031	0.35	2i	\$ 3,185,739
Upper Red Hill Valley Parkway - Rymal Road to Twenty Road	2031 to 2041	1.22	4u	\$ 13,103,066
Dickenson Road - 350 meters west of Nebo to 330m west of Glover Road	2031 to 2041	1.20	2r-2i	\$ 11,285,379
Glover Road - Twenty Road to Rymal Road	To 2031	1.31	2r-2i	\$ 11,485,019
Nebo Road - Twenty Road to Dickenson Road/Dartnall Road	To 2031	0.74	2r-2i	\$ 6,302,030
Nebo Road - Rymal Road to Twenty Road East	To 2031	1.30	2r-2i	\$ 11,085,926
<u>South Mountain Area</u>				
Rymal Road - Dartnall Road to Upper James Street	To 2031	5.17	2r-5u	\$ 56,631,794
Upper Wellington Street - Limeridge Road to Stone Church Road	To 2031	1.04	2r-3u	\$ 12,404,686
Garth Street - Rymal Road to Twenty Road West	2031 to 2041	1.41	2r-5u	\$ 15,963,350
Rymal Road - Glancaster Road to Upper Paradise Street	To 2031	0.55	2r-5u	\$ 5,594,604
West 5th Street - Rymal Road to Stone Church Road	To 2031	1.01	2r-3u	\$ 7,728,774
<u>Stoney Creek</u>				
Arvin Avenue - McNeilly Road to Lewis Road	To 2031	0.85	2i	\$ 7,736,794
South Service Road - Lewis Road to Fifty Road	To 2031	1.79	2r-4r	\$ 13,701,195
McNeilly Road - Highway 8 to Barton Street	To 2031	0.90	2r-2u	\$ 7,156,843

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Lewis Road - Highway 8 to Barton Street	To 2031	0.49	2r-2u	\$ 3,908,425
Glover Road - Highway 8 to Barton Street	2031 to 2041	0.81	2r-2u	\$ 6,259,225
Jones Road - Highway 8 to Barton Street	To 2031	0.92	2r-2u	\$ 7,293,473
Jones Road - Barton Street to South Service Road	To 2031	0.92	2r-2i	\$ 8,035,897
Lewis Road - Barton Street to South Service Road	To 2031	0.87	2r-2i	\$ 7,871,843
Millen Road - Barton Street to South Service Road	To 2031	1.07	2r-2i	\$ 9,092,330
South Service Road - Millen Road to Gray Road	2031 to 2041	1.55	2r-2u	\$ 12,006,082
<u>Twenty Road East</u>				
Upper Ottawa Street - End to Twenty Road	2031 to 2041	0.95	4u	\$ 10,215,838
<u>Waterdown</u>				
North Waterdown Drive - Centre Road to Parkside Drive	To 2031	1.28	3u	\$ 12,464,597
Parkside Drive - North Waterdown Drive to Avonsyde Boulevard	To 2031	1.47	2r-3u	\$ 32,319,655
North Waterdown Drive - Clappison Avenue Extension to Mosaic Drive	To 2031	0.59	3u	\$ 5,726,919
Clappison Avenue Extension - Parkside Drive to North Waterdown Drive	To 2031	0.54	2u	\$ 4,132,544
Parkside Drive - Hollybush Drive to Highway 6	To 2031	1.07	2r-4u	\$ 10,266,769
Parkside Drive - Main Street to North Waterdown Drive	2031 to 2041	0.59	2r-3u	\$ 4,533,236
<u>Others</u>				
Binbrook Road - Fletcher Road to Binhaven Road	To 2031	0.91	2r-2u	\$ 7,297,133
LRT corridor - Centennial Parkway/Main Street/King Street to McMaster University	To 2031	13.77	Public Realm Improvements	\$ 9,990,000
Longwood Road - Aberdeen Avenue to Main Street	To 2031	0.64	4u	\$ 8,192,524
Lincoln M. Alexander Parkway-Red Hill Valley Parkway - Highway 403 to Queen Elizabeth Way	2031 to 2041	17.30	4r-6u	\$ 135,000,000

Project/Program/Infrastructure	Timing (year)	Length (km)	Capital Improvement	Gross Capital Cost Estimate (2023\$)
Post 2041 Road Projects				
AEGD				
Book Road - Highway 6 to Fiddlers Green Road	Post 2041	0.99	2r-5u	\$ 10,769,800
Collector 5W - Collector 7N to Collector 2N	Post 2041	0.74	3u	\$ 7,294,646
Collector 2W - Garner Road to Dickenson Road Extension	Post 2041	2.16	4u	\$ 23,562,706
Collector 5N - Collector 8W to Fiddler's Green	Post 2041	0.83	2r	\$ 5,474,417
Twenty Road West Extension - Glancaster Road to Collector 2W	Post 2041	1.06	2u	\$ 8,286,718
Collector Road 6E - Collector 6N to Twenty Road West	Post 2041	0.70	3u	\$ 6,885,062
Fiddler's Green Road - Garner Road to Book Road	Post 2041	1.97	2r-5u	\$ 20,827,238
Airport Service Road - Glancaster Road to Airport Road	Post 2041	1.78	3u	\$ 17,237,062
Collector 10N - Smith Road to Collector 1W	Post 2041	1.47	3u	\$ 14,498,799
Elfrida				
Upper Centennial Parkway - Mud Street to Highway 20	Post 2041	2.00	4r-5u	\$ 22,580,042
Upper Centennial Parkway - Mud Street to Green Mountain Road	Post 2041	1.00	4r-4u	\$ 10,579,044
Upper Stoney Creek				
Arvin Avenue - Jones Road to 366m west of Glover Road	Post 2041	0.55	2i	\$ 4,960,650
Waterdown				
North Waterdown Drive - Clappison Avenue Extension to Highway 6 North	Post 2041	0.82	3u	\$ 8,008,407
White Church Area				
Mud Street - Red Hill Valley Parkway to Upper Centennial Parkway	Post 2041	3.62	4r-6r	\$ 61,138,512
Airport Access Route - Upper Red Hill Valley Parkway to Highway 6 South	Post 2041	10.92	2r	\$ 71,603,945
Former Urban Boundary Expansion Area Road Projects				
AEGD				
Collector Road 1E - Collector 6N to Twenty Road West	Post 2041	0.73	3u	\$ 7,175,665
Elfrida				
Regional Road 56 - Dalgliesh Trail to Golf Club Road	Post 2041	1.44	2r-5u	\$ 15,741,403
First Road East - Highway 20 to Mud Street	Post 2041	1.97	2r-3u	\$ 15,089,596
First Road East - Highway 20 to Golf Club Road	Post 2041	2.08	3u	\$ 20,239,244
Arterial N-S - Bellagio Avenue to Golf Club Road	Post 2041	1.88	4u	\$ 20,100,545
Dickenson Extension - Trinity Church to Golf Club Road	Post 2041	0.65	2u	\$ 5,177,733
Twenty Road - Upper Red Hill Valley Parkway to Hendershot Road	Post 2041	5.60	4u	\$ 59,897,756
Highway 20 - 500m east of Upper Centennial to Hendershot Road	Post 2041	1.17	2r-4u	\$ 11,653,263
Fletcher Road - 500m south of Rymal Road to Golf Club Road	Post 2041	1.60	2r-3u	\$ 12,245,236
Golf Club Road - Trinity Church Road to Hendershot Road	Post 2041	5.33	2r-3u	\$ 40,967,481
Hendershot Road - Highway 20 to Golf Club Road	Post 2041	2.09	2r-3u	\$ 16,011,393
Highland Road - Upper Centennial Parkway to Second Road East	Post 2041	1.67	2r-3u	\$ 12,799,081
Mud Street - Upper Centennial Parkway to Second Road East	Post 2041	1.67	2r-2u	\$ 13,833,585
Second Road East - Highway 20 to Mud Street	Post 2041	1.94	2r-3u	\$ 14,841,511
Trinity Church Road - Hydro Corridor (470m south of Rymal Road) to Golf Club Road	Post 2041	1.60	2r-3u	\$ 12,642,066
Twenty Road East				
Upper Wentworth Street - End to Twenty Road	Post 2041	0.74	4u	\$ 7,937,327
Upper Sherman Avenue - End to Twenty Road	Post 2041	0.75	4u	\$ 8,078,090
Upper Gage Avenue - End to Twenty Road	Post 2041	0.73	4u	\$ 7,832,103
Miles Road - Rymal Road to Dickenson Road	Post 2041	2.66	2r-4u	\$ 25,003,996
East-West Collector - Upper Wentworth Street to Upper Ottawa Street	Post 2041	2.52	3u	\$ 24,456,044
Twenty Road East - Upper James Street to Dartnall Road	Post 2041	5.76	2r-4u	\$ 54,652,726
Dickenson Road East - Upper James Street to 350 meters west of Nebo Road	Post 2041	4.24	2r-2u	\$ 37,922,121
White Church Area				
White Church Road - Upper James Street to Miles Road	Post 2041	2.88	2r-4u	\$ 27,000,420
Airport Road - Upper James Street to Miles Road	Post 2041	2.75	2r-4u	\$ 25,766,424
Ferris Road Extension - White Church Road to Airport Road	Post 2041	1.34	2u	\$ 10,252,044
Miles Road - Dickenson Road to White Church Road	Post 2041	4.13	2r-4u	\$ 38,893,556
Highway 20 - Hendershot Road to Hamilton boundary	Post 2041	4.57	2r-4u	\$ 45,465,162
Fletcher Road - McWatters Street to Golf Club Road	Post 2041	3.60	2r-2u	\$ 30,171,056

Project/Program/Infrastructure	Timing (year)	Gross Capital Cost Estimate (2023\$)
New Peak Hour 30' Bus (2)	2033-2035	\$ 1,329,504
New Peak Hour 40' Bus (48)	2023-2032	\$ 45,852,096
New Peak Hour 40' Bus (16)	2033-2035	\$ 15,284,032
New Peak Hour 60' Bus (8)	2023-2032	\$ 9,863,616
New Peak Hour 60' Bus (2)	2033-2035	\$ 2,465,904
New Spare 40' Bus (12)	2023-2032	\$ 11,463,024
New Spare 40' Bus (3)	2033-2035	\$ 2,865,756
New 40' to 60' Upgrades (37)	2023-2032	\$ 10,274,900
Facility: Service Truck	2023-2032	\$ 129,998
Facility: Stock Room Vehicle	2023-2032	\$ 65,000
Facility: Garage Equipment Repair Walk Behind Forklift	2023-2032	\$ 184,200
Facility: Garage Forklift	2023-2032	\$ 106,700
Facility: Garage Tow Mobile	2023-2032	\$ 62,100
Facility: Garage Equipment Repair Express Van Vehicles	2023-2032	\$ 173,000
Accessible Supervisory Vehicles (Specialized Transit)	2023-2032	\$ 612,000
Transit & Maintenance Storage Facility	2023-2026	\$ 396,000,000