

Transportation Services Capital Infrastructure Status Update Summary of 2020 Accomplishments

Committee of the Whole
Transportation Services
April 8, 2021

GROWTH PROGRAM

Roads - Construction - 4 Projects Completed

Project	Municipality	Total Project Cost
Bayview Avenue Lake-to-Lake Cycling Route, Bloomington Road to Vandorf Sideroad	Town of Aurora	\$1.5M
Leslie Street Widening, Don Hillock Drive to Broughton Lane	Town of Aurora	\$35.1M
Leslie Street Intersection Improvements, at West/East Commerce Valley Drive, at Green Lane/Summerdale Drive, at John Street, at West/East Wilmot Street, and at West/East Beaver Creek Road	City of Markham/City of Richmond Hill	\$5.5M
Major Mackenzie Drive Widening, Highway 50 to Canadian Pacific Railway	City of Vaughan	\$11.9M

Roads – Environmental Assessments – 3 Studies Completed

Project Location	Municipality
16th Avenue, Woodbine Avenue to York-Durham Line	City of Markham
Kennedy Road, Steeles Avenue to Major Mackenzie Drive	City of Markham
McCowan Road, Steeles Avenue to Major Mackenzie Drive	City of Markham

Transit – Construction – 2 Projects Completed

Project	Municipality	Total Project Cost
Newmarket Bus Terminal	Town of Newmarket	\$15.4M
Transit Shelter, Concrete Platform and Bus Stop Sign Expansion	Various	\$1.2M

Transit – Fleet Procurement

Project	Total Project Cost
Transit Fleet Expansion - Purchase of 3 Mobility Plus buses	\$0.6M

ASSET MANAGEMENT PROGRAM

Roads - Rehabilitation/Preservation - 14 Locations Completed

Project Location	Municipality	Total Project Cost
Crack Sealing	Various Locations	\$550K
Grind and Pave	Various Locations	\$2.4M
Road Rehabilitation – 125 lane kilometres		
Bayview Avenue, Steeles Avenue to 16th Avenue	City of Richmond Hill/ City of Markham	\$36.2M
Highway 7, Highway 27 to Islington Avenue	City of Vaughan	
Islington Avenue, Steeles Avenue to Highway 7	City of Vaughan	
King Road, 10th Concession to Highway 27	Township of King	
King Road, 8th Concession to Weston Road	Township of King	
Leslie Street, 19th Avenue to Stouffville Road	City of Richmond Hill	
Major Mackenzie Drive, Dufferin Street to Bathurst Street	City of Vaughan	
Woodbine Avenue, Mount Albert Road to Highway 404	Town of East Gwillimbury	
Road Preservation – 88 lane kilometres		
Davis Drive, Yonge Street to Highway 404	Town of Newmarket	\$3.0M
Mulock Drive, Yonge Street to Highway 404	Town of Newmarket	
Highway 7, Highway 404 to Warden Avenue	City of Markham	

Project Location	Municipality	Total Project Cost
Leslie Street, Bloomington Road to Vandorf Sideroad	City of Richmond Hill/ Town of Aurora	

Roads - Structure Rehabilitation/Replacement – 5 Locations Completed

Project Location	Municipality	Total Project Cost
Davis Drive Culvert, east of Woodbine Avenue	Town of East Gwillimbury	\$5.3M
East Humber River Bridge, Jane Street north of King Rd	Township of King	
Keele Street Rail Bridge, north of Teston Road	City of Vaughan	
Kennedy Road Bridge, north of Mount Albert Road	Town of East Gwillimbury	
Mulock Drive Culvert, east of Bayview Avenue	Town of Newmarket	

Roads - Intersection Improvements – 37 Locations Completed

Project Location	Municipality	Total Project Cost
16th Avenue and Berwick Crescent	City of Richmond Hill	\$2.8M
16th Avenue and Williamson Road	City of Markham	
Highway 7 and Wooten Way	City of Markham	
Leslie Street and Toporowski Avenue	City of Richmond Hill	
Keele Street and Dina Road	City of Vaughan	
Kennedy Road and 19th Avenue	City of Markham	
Kennedy Road and Ravenshoe Road	Town of East Gwillimbury/ Town of Georgina	
Markham Road and Denison Street	City of Markham	
McCowan Road and Aurora Road	Town of Whitchurch- Stouffville	
Pine Valley Drive and Davos Road	City of Vaughan	
Pine Valley Drive and Royal Garden Boulevard	City of Vaughan	

Project Location	Municipality	Total Project Cost
Teston Road and Torah Gate	City of Vaughan	
Warden Avenue and 19th Avenue	City of Markham	
Warden Avenue and Gibson Drive/Masseyfield Gate	City of Markham	
Woodbine Avenue and 19th Avenue	City of Markham	
Woodbine Avenue and Russell Dawson Road	City of Markham	
Woodbine Avenue and Victoria Square (south)	City of Markham	
Illumination	Various Locations	
Traffic Signal Modernization in conjunction with Road Rehabilitation Project		
Bayview Avenue and Proctor Avenue	City of Markham	Included in Cost of Road Rehabilitation
Bayview Avenue and Hunt Club Court/Laureleaf Road		
Bayview Avenue and John Street		
Bayview Avenue and Green Lane/Shouldice Hospital		
Bayview Avenue and Romfield Circuit South/Willowbrook Road		
Bayview Avenue and Dunsinane Drive		
Bayview Avenue and Romfield Circuit North/Sycamore Drive		
Bayview Avenue and Langstaff Road East		
Highway 7 and Islington Avenue	City of Vaughan	
Highway 7 and Parkfield Court/Woodstream Boulevard		
Highway 7 and Martin Grove Road		
Highway 7 and 5770 Highway 7/Plaza Access		
Major Mackenzie Drive West and Dufferin Street	City of Vaughan	
Major Mackenzie Drive West and Sir Benson Drive		
Major Mackenzie Drive West and Ilan Ramon Boulevard		
Ninth Line and Fincham Avenue	City of Markham	
Ninth Line and Tiers Gate / White's Hill Avenue		

Project Location	Municipality	Total Project Cost
Woodbine Avenue and Mount Albert Road	Town of East Gwillimbury	
Woodbine Avenue and Queensville Sideroad		

Transit – Ongoing Rehabilitation and Preventative Maintenance

Project Location	Total Project Cost
Transit Terminal Rehabilitation and Bus Shelter, Concrete Platform, and Bus Stop Sign Replacement	\$1.6M
Bus Operations, Maintenance and Storage Facility Rehabilitation – Various locations	\$1.5M
Transit Conventional Bus Major Structural Refurbishment & Mechanical Overhaul – Asset Life Extension (62 conventional buses) and Refresh (10 60' foot buses)	\$8.4M
Transit Fleet Retirement and Replacement – Purchase of 28 conventional buses	\$26.2M

EMERGENCY REPAIRS

Roads – Emergency Repair Work – 7 Locations Completed

Project	Municipality	Cost
15 th Sideroad Culvert Replacement, west of Dufferin Street	Township of King	\$475K
Humber River Beaver Dam Removal, south of Rutherford Road and east of Highway 27	City of Vaughan	
Jane Street Culvert Replacement, south of King Road	Township of King	
Ninth Line Beaver Dam Removal, south of Reeves Way	Town of Whitchurch-Stouffville	
Ravenshoe Road and Kennedy Road Culvert Asphalt Repair	Town of Georgina	
Ravenshoe Road and Kennedy Road Rip Rap Installation	Town of Georgina	
Woodbine Culvert Replacement, north of St. John's Sideroad	Town of Whitchurch-Stouffville	