

Transportation Services Capital Infrastructure Status Update Summary of 2021 Accomplishments

Committee of the Whole
Transportation Services
April 7, 2022

GROWTH PROGRAM

Roads – Construction – 6 Projects Completed

Project Location	Municipality	Total Project Cost*
Bathurst Street Sidewalk, Gamble Road to Shaftsbury Avenue	City of Richmond Hill	\$0.9M
Central District Snow Management Facility	Town of Newmarket	\$10.2M
King Road at Weston Road Intersection Improvements	Township of King	\$8.8M
Leslie Street Widening, Elgin Mills Road to 19th Avenue	City of Richmond Hill	\$20.9M
Major Mackenzie Drive Widening, CP Rail to Islington Avenue	City of Vaughan	\$116.9M
Major Mackenzie Drive Widening, Islington Avenue to Pine Valley Drive	City of Vaughan	\$53.3M

*includes multi-year costs for projects which spanned more than one year

Roads – Environmental Assessments – 1 Study Completed

Project Location	Municipality
Langstaff Road, Weston Road to Highway 7	City of Vaughan

Transit – Construction – 2 Projects Completed

Project Name	Municipality	Total Project Cost*
Expansion and Renovation of North Operations, Maintenance and Storage Facility – 18110 Yonge St.	Town of Newmarket/ Town of East Gwillimbury	\$25.6M
Transit Shelter, Concrete Platform and Bus Stop Sign Expansion	Various	\$0.7M

*includes multi-year costs for projects which spanned more than one year

ASSET MANAGEMENT PROGRAM

Roads – Rehabilitation/Preservation – 25 Locations Completed

Project Location	Municipality	Total Project Cost
Crack Sealing	Various Locations	\$280K
Grind and Pave	Various Locations	\$1.8M
Road Rehabilitation – 175 lane kilometres		
14 th Avenue, Warden Avenue to McCowan Road	City of Markham	\$44.3M
14 th Avenue, Markham Road to Ninth Line	City of Markham	
16 th Avenue, Kennedy Road to Main Street	City of Markham	
18 th Sideroad, West of Bathurst Street	Township of King	
Bathurst Street, Bloomington Road to Henderson Drive*	Town of Aurora / Township of King	
Don Mills/Leslie Street, Steeles Avenue to Highway 407	City of Markham	
Elgin Mills Road, Yonge Street to Victoria Square	City of Richmond Hill / City of Markham	
Kennedy Road, Highway 7 to 16th Avenue	City of Markham	
King Road, Dufferin Street to Bathurst Street*	Township of King	
Leslie Street, at Leslie Valley Drive	Town of Newmarket	
Markham Road, at Denison Street	City of Markham	
Prospect Street, Mulock Drive to Gorham Street	Town of Newmarket	
Rutherford Road, Pine Valley Drive to Highway 400	City of Vaughan	
Wellington Street, Dufferin Street to Bathurst Street*	Township of King	
Weston Road, Steeles Avenue to Highway 407*	City of Vaughan	
Road Preservation – 82 lane kilometres		
16th Avenue, Main Street to Donald Cousens Parkway	City of Markham	\$4.7M
Aurora Road, Highway 404 to Kennedy Road	Town of Whitchurch-Stouffville	
Bathurst Street, Green Lane to Holland Landing Road	Township of King	
Keele Street, at 17 th Sideroad	Township of King	
Kennedy Road, Elgin Mills Road to Stouffville Road	City of Markham / Town of Whitchurch-Stouffville	

Project Location	Municipality	Total Project Cost
Ravenshoe Road, Park Road to Concession 5	Town of Georgina	
Woodbine Avenue, 19th Avenue to Stouffville Road	City of Markham / Town of Whitchurch-Stouffville	
Woodbine Avenue, Highway 7 to 16th Avenue	City of Markham	

*Outstanding work, including permanent pavement markings and/or site restoration to be completed in 2022

Roads – Structure Rehabilitation/Replacement – 7 Locations Completed

Project Location	Municipality	Total Project Cost
Bathurst Street Culvert, north of Wellington Street	Town of Aurora	\$8.6M
Glenwoods Avenue Culvert, east of The Queensway	Town of Georgina	
King Horne Bridge, King Road east of Highway 400	Township of King	
King Road Culvert, east of 8 th Concession	Township of King	
McCowan Road Culvert, north of Stouffville Road	Town of Whitchurch-Stouffville	
The Queensway Culvert, north of Glenwoods Avenue	Town of Georgina	
Wellington Street Retaining Wall, east of Bathurst Street	Town of Aurora	

Roads – Intersection Improvements and Modernization – 54 Locations Completed

Project Location	Municipality	Total Project Cost
14th Avenue and Reesor Road	City of Markham	\$4.6M
14th Avenue, west of 11th Concession	City of Markham	
16th Avenue, east of Little Rouge Creek bridge	City of Markham	
Bloomington Road and Worthington/Steeplechase Avenue	City of Richmond Hill	
Davis Drive and Dufferin Street	Township of King	
Glenwoods Avenue and Our Lady of the Lake School	Town of Georgina	
High Street and Middle Street	Town of Georgina	

Project Location	Municipality	Total Project Cost
Highway 7 and Millway Avenue	City of Vaughan	
Keele Street and 17th Sideroad	Township of King	
Major Mackenzie Drive, west of Reesor Road	City of Markham	
McCowan Road and 19th Avenue	City of Markham	
Mulock Drive and College Manor/Fernbank Road	Town of Newmarket	
The Queensway South & Richmond Park Drive	Town of Georgina	
Yonge Street and Holland Landing Community Centre	Town of East Gwillimbury	
Yonge Street and Jefferson Sideroad	City of Richmond Hill	
York Durham Line and Concession Road 8	City of Markham	
Illumination at Various Locations	Various Locations	
Major Mackenzie Drive, at Vaughan City Hall	City of Vaughan	\$2.3M
Traffic Signal Modernization in conjunction with Road Rehabilitation Projects		
14th Avenue at Crown Steel Drive / Gough Road	City of Markham	Included in Cost of Road Rehabilitation
14th Avenue at Birchmount Road		
14th Avenue at McDowell Gate		
14th Avenue at Beckenridge Drive / Brimley Road		
14th Avenue at Chatelaine Drive / Havelock Gate		
14th Avenue at Roxbury Street / Boxwood Crescent		
16th Avenue at William Berczy Boulevard / Longwater Chase	City of Markham	
16th Avenue at The Bridle Walk / Shorthill Drive		
16th Avenue at Stonebridge Drive / Saratoga Road		
16th Avenue at Roy Rainey Avenue / Cairns Drive		
16th Avenue at Mingay Avenue / Stone Mason Drive		
Bathurst Street at Bloomington Road	Town of Aurora/Township of King/City of Richmond Hill	
Bathurst Street at Henderson Drive	Town of Aurora/Township of King	

Project Location	Municipality	Total Project Cost
Bayview Avenue at Mulock Drive	Town of Newmarket	
Don Mills Road at Simonston Boulevard North	City of Markham	
Elgin Mills Road at Blue Grass Boulevard	City of Richmond Hill/City of Markham	
Elgin Mills Road at Edward Avenue		
Elgin Mills Road at Rose Branch Drive/ Neal Drive		
Elgin Mills Road at Bayview Avenue		
Elgin Mills Road at Shirley Drive		
Elgin Mills Road at Redstone Road		
Elgin Mills Road at John Birchall Road		
Elgin Mills Road at Woodbine Avenue		
Elgin Mills Road at Duke of York Street/ Prince Regent Street		
Kennedy Road at Austin Drive		
Kennedy Road at Carlton Road		
Kennedy Road at The Bridle Trail		
Kennedy Road at Birchview Lane		
King Road at Bathurst Street	Township of King/City of Richmond Hill	
Rutherford Road at Via Campanile/ Babak Boulevard	City of Vaughan	
Rutherford Road at St Clare Boulevard/ Velmar Drive		
Rutherford Road at Fossil Hill Road		
Rutherford Road at Weston Road		
Rutherford Road at Vellore Woods Boulevard		
Wellington Street West at Dufferin Street	Township of King	
Weston Road at Aviva Park Drive/ Century Place	City of Vaughan	

Transit – Ongoing Rehabilitation and Preventative Maintenance

Project Name	Total Project Cost*
Transit Terminal Rehabilitation and Bus Shelter, Concrete Platform, and Bus Stop Sign Replacement	\$1.1M
Bus Operations, Maintenance and Storage Facility Rehabilitation – Various locations	\$1.6M
Transit Conventional Bus Major Structural Refurbishment & Mechanical Overhaul – Asset Life Extension (34 conventional diesel buses)	\$7.0M
Transit Fleet Retirement and Replacement – Purchase of 6 conventional electric buses	\$7.8M

*includes multi-year costs for projects which spanned more than one year

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