

Transportation Services Capital Infrastructure Status Update Summary of 2018 Accomplishments

Committee of the Whole
Transportation Services
April 4, 2019

GROWTH PROGRAM

Roads - Major Capital – Construction - 6 Projects Completed

Project	Municipality	Total Project Cost
19th Avenue Widening, from Linda Margaret Crescent to Bayview Avenue	Town of Richmond Hill	\$58.8M
Bayview Avenue Widening, from Elgin Mills Road to Stouffville Road		
Highway 404 Midblock Crossing, north of Highway 7 and northbound off-ramp extension	City of Markham/Town of Richmond Hill	\$58.5M
Leslie Street, Lake-to-Lake Cycling Route, from Steeles Avenue to Highway 7	City of Markham	\$4.7M
Major Mackenzie Drive, from Donald Cousens Parkway to Ninth Line	City of Markham	\$1.1M
Southeast District Road Maintenance Facility, Warden Avenue (sheds and site works only)	City of Markham	\$1.6M

Roads – Environmental Assessments – 3 Studies Completed

Project Location	Municipality
Highway 404 Midblock Crossing, north of Major Mackenzie Drive	City of Markham/Town of Richmond Hill
Major Mackenzie Drive, from McNaughton Road to Keele Street (Operational Improvements)	City of Vaughan
Teston Road, from Highway 400 to Bathurst Street (Individual Environmental Assessment) – Terms of Reference	City of Vaughan

Transit – Construction – 2 Projects Completed

Project	Municipality	Total Project Cost
Major Mackenzie Drive East Parking Facility	Town of Richmond Hill	\$1.3M
New concrete pads, shelters, bus stop signs and posts at various locations	Various	\$1.6M

Transit – Fleet Procurement

Project	Total Project Cost
Transit Fleet Expansion – Purchased 5 conventional buses and 2 Mobility Plus buses	\$3.3M

ASSET MANAGEMENT PROGRAM

Roads - Rehabilitation/Preservation - 15 Projects Completed

Project Location	Municipality	Total Project Cost
Crack Sealing	Various Locations	\$0.4M
Grind and Pave	Various Locations	\$1.5M
Road Rehabilitation		
14th Avenue, 40m west of Ninth Line to 295m east of Ninth Line	City of Markham	\$0.2M
Bayview Avenue, 50m north of Major Mackenzie Drive to 50m north of Elgin Mills Road	Town of Richmond Hill	\$1.7M
Green Lane, 550m east of Bathurst Street to 390m east of Leslie Street	Town of East Gwillimbury	\$1.8M
Rutherford Road, 230m east of Islington Avenue to 100m east of Pine Valley Drive	City of Vaughan	\$1.8M
Ninth Line, 30m north of Steeles Avenue to Donald Cousens Parkway	City of Markham	\$0.3M

Project Location	Municipality	Total Project Cost
Yonge Street, 95m south of John Street to 135m south of Langstaff Road	City of Vaughan/City of Markham	\$2.4M
Yonge Street, 825m south of St John's Sideroad to 25m north of St John's Sideroad	Town of Aurora	\$0.8M
Road Preservation		
15th Sideroad from Keele Street to Bathurst Street	Township of King	\$0.5M
Highway 7, Yonge Street to Bayview Avenue	City of Markham	\$0.6 M
Keele Street, 15m north of Major Mackenzie Drive to 220m north of Teston Road	City of Vaughan	\$0.6M
Yonge Street, 370m north of Bloomington Road to 84m south of Industrial Parkway South	Town of Aurora	\$0.4M

Roads - Structure Rehabilitation – 4 Projects Completed

Project Location	Municipality	Total Project Cost
East Humber River Bridge, Jane Street north of King Road – Interim Repair	Township of King	\$155K
King Horne Bridge, King Road east of Highway 400 – Interim Repair	Township of King	\$100K
Major Mackenzie Drive Culvert, east of McNaughton Road – Interim Repair	City of Vaughan	\$175K
Warden Avenue Bridge, 1.95km north of Herald Road - Rehabilitation	Town of East Gwillimbury	\$655K

Roads - Intersection Improvements – 24 Projects Completed

Project Location	Municipality	Total Project Cost
Bloomington Road and Ninth Line	Town of Whitchurch-Stouffville	\$220K

Project Location	Municipality	Total Project Cost
Don Mills Road and Simonston Boulevard	City of Markham	\$305K
Dufferin Street and Country Day School	Township of King	\$225K
Highway 27 and King-Vaughan Road	City of Vaughan	\$175K
Weston Road and 17th Sideroad	Township of King	
Jane Street and Avro Road	City of Vaughan	\$395K
Keele Street and Cromwell Road/Fieldgate Drive	City of Vaughan	\$280K
King Road and Greenside Drive	Township of King	\$460K
Teston Road and St. Joan of Arc Avenue	City of Vaughan	
Weston Road and King-Vaughan Road	City of Vaughan	
Major Mackenzie Drive and Mingay Avenue	City of Markham	\$170K
Mount Albert Road and Centre Street	Town of East Gwillimbury	\$490K
Mulock Drive at Newmarket High School	Town of Newmarket	\$120K
Green Lane and GO Station*	Town of Newmarket	\$75K
Rutherford Road and Emily Carr Secondary School*	City of Vaughan	\$125K
Bayview Avenue and Centre Street/Farmstead Road*	Town of Richmond Hill	\$375K
Bayview Avenue and Crosby Avenue/Redstone Road*		
Bayview Avenue and Windhurst Gate/Frank Endean Road*		
Bayview Avenue and Stone Road (north) *	Town of Aurora	\$85K
Yonge Street and Uplands Avenue*	City of Markham	\$560K
Yonge Street and Centre Street*		
Yonge Street and John Street*		
Yonge Street and St. Andrew's College*	Town of Aurora	\$130K
Yonge Street and St. John's Sideroad*		

*Traffic Signal Rebuild in conjunction with Road Rehabilitation Project

Transit – Ongoing Rehabilitation and Preventative Maintenance

Project Location	Municipality	Total Project Cost
Major Mid-life Structural Refurbishing and Mechanical Overhaul – 26 conventional buses and various structural rehabilitation on Viva 40 foot buses	N/A	\$6.5M
Transit Fleet Replacement – Purchased 21 conventional buses and 18 Mobility Plus buses	N/A	\$15.3M
Replaced concrete pads, shelters and bus stop signs and posts at various locations	Various	\$1.2M
Operations, Maintenance, and Storage Facilities Rehabilitation – 55 Orlando Ave, 8300 Keele Street	N/A	\$0.3M

EMERGENCY REPAIRS

Roads – Emergency Repair Work – 7 Projects Completed

Project	Municipality	Cost
Highway 11 at Morning Sideroad – Slope repair	Town of East Gwillimbury	\$360K
Mount Albert Road, west of Warden Avenue – Slope repair	Town of East Gwillimbury	\$25K
Pine Valley Drive, south of Alderson Avenue – Sink hole repair	City of Vaughan	\$35K
Ravenshoe Road at Canal Street – Culvert repair	Town of Georgina	\$60K
Warden Avenue, south of Queensville Sideroad – Slope repair	Town of East Gwillimbury	\$15K
Yonge Street at Holland Landing Road – Slope repair and storm sewer replacement	Town of East Gwillimbury	\$500K
Yonge Street at Silverline Helicopters – Subdrain installation, slope and boulevard repair	Town of East Gwillimbury	\$325K

9119531