

# IE10.4 - Attachment 1

**Attachment 1: Congestion Management Plan Status Table (Q2 2018 – Q2 2019)**

<b>Project</b>	<b>Award / Planned Award</b>	<b>Completion / Planned Completion</b>
<b>Project Completions Q2 2018 to Q2 2019</b>		
Update Traffic Signal Timings along 13 corridors (281 signals)	Q3 2017	Q2 2018
Update Traffic Signal Timings along 10 corridors (208 signals)	Q1 2018	Q1 2019
Live operation for the new Advanced Traffic Management System (ATMS) at the TOC	Q3 2015	Q1 2019
Smart Work Zone Pilot Deployment	In-house	Q1 2019
Completion of Uninterruptible Power Supply maintenance contract	Q2 2016	Q4 2018
Detail design for the Lower Don Traffic Management System	Q4 2017	Q2 2019
Threat and Risk Assessment (TRA) for ITS and related Infrastructure	Q2 2018	Q2 2019
Installation of 14 Illuminated LED Blackout Turn Restriction Signs to support the King Street Transit Priority Project	Q4 2018	Q1 2019
<b>Active Projects at the End of the Review Period (Q2 2019)</b>		
Deployment of 32 video counting systems	Q2 2018	Q3 2019
Approval and Implementation of Traffic Agents	In-house	On-going
Pilot "Smart Signal" Traffic Adaptive Control at 22 Intersections (ongoing evaluation)	Q4 2017	Q4 2019
Renewal of the commercially-available real-time and historical traffic data contract	Q2 2017	Q1 2020
Testing and closely observing the life operation of the new Advanced Traffic Management System (ATMS) to spot and correct minor deficiencies before final acceptance and payment is issued	N/A	Q4 2019
Inspection Services Contract	Q4 2018	Q4 2019

<b>Project</b>	<b>Award / Planned Award</b>	<b>Completion / Planned Completion</b>
Ongoing support of autonomous vehicles projects	On-going	On-going
Installation of 16 new Traffic Monitoring Cameras to support Gardiner deck rehabilitation	Q2 2019	Q4 2019
Quick towing pilot	In-house	Q2 2020
State of good repair/ upgrades to field equipment (e.g. communication links, traffic signal controllers, variable message sign modems, cameras, etc.)	On-going	On-going
<b>Projects In Procurement At The End Of The Review Period (Q2 2019)</b>		
Construction of the Lower Don Traffic Management System	Q3 2019	Q4 2020
Uninterruptable Back-up Power Supply Installation Specifications	Q4 2019	Q2 2020
<b>Projects In Development At The End Of The Review Period (Q2 2019)</b>		
Third Party Connections to Signal Control Systems in Support of Connected Vehicle Functionality.	Q4 2019	Q4 2020
Detail Design for the City's Legacy Variable Message Expressway Signs	Q1 2020	Q4 2020
Conceptual Design and Feasibility Study for City's Back-Up Transportation Operations Centre	Q4 2019	Q2 2020
Installation of approximately 44 Illuminated Time-Of-Day Left-Turn Restriction Signs in 2020	Q4 2019	Q1 2020
Emergency Vehicle Pre-Emption (EVP) Strategy	Q4 2019	Q3 2020
SOP to improve installation of CCTV cameras	In-house	Q2 2020
<b>Update of the Congestion Management Plan</b>		
Ongoing consultation to update the CMP for the 2021-2025 period	Q2 2019	Q1 2020