

Attachment 1: Vision Zero Road Safety Plan: Enhanced Funding Program

Measure	Proposal	Action Plan	Allocated Funds (\$M)
Community Council RSP Measures	<ul style="list-style-type: none"> \$1 million per Community Council to improve and accelerate the implementation of road safety measures approved by a Community Council. Given Council break, can only be utilized on pre-approved measures or where staff have delegated authorities. Includes intersection-specific safety reviews moved by Council such as (MM43.8/MM43.10) Staff are exploring opportunities to clear backlog of signal installations. Staff is inviting all Councillors to identify the four locations in their ward that they want to see prioritized (TE34.213) 	<ul style="list-style-type: none"> 12 existing contracts will be amended to expand the rate of traffic signal installation An existing roster assignment will be utilized for intersection-specific safety reviews 	\$4.00
Community Safety Zones	<ul style="list-style-type: none"> Designate the frontages of schools throughout the City as Community Safety Zones. Installation to commence in August 2018, with 250 locations to be completed in 2018. 	<ul style="list-style-type: none"> Existing in-house resources will be reprioritized to allow for the pre-fabrication of signage for the 2019 installations in 2018 	\$1.00

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Complete Intersection Pilots	<ul style="list-style-type: none"> 10 "complete intersection" pilots, including engagement with a design consultant to provide protected intersection design workshops. Grid Pavement Markings pilot at Bloor Street West, Sterling Road, and Symington Avenue (MM43.52) 	<ul style="list-style-type: none"> An external consultant has been engaged to develop and undertake the protected intersection design workshops 	\$0.28
Cultural Corridors	<ul style="list-style-type: none"> \$4 million in additional 2018 funding to improve and accelerate the implementation of a Vision Zero lens to Toronto's cultural corridors. 	<ul style="list-style-type: none"> Each cultural corridor will receive a road safety audit with a focus on enhancing pedestrian and cycling safety. Following from these reviews, staff will explore opportunities to leverage or expand ongoing EA studies (e.g. Yonge TOmorrow) as well as additional measures such as pavement markings and enhanced facilities. 	\$4.00
Cycling Corridor Enhancements	<ul style="list-style-type: none"> Enhance 12 existing cycling corridors by: increasing separation where possible using bollards and planters; refreshing lines and symbols as required; adding intersection green enhancements; adding intersection chevrons; solid approach lines; and zebra markings. 	<ul style="list-style-type: none"> First two corridors have been completed using existing contracts (Dundas and Strachan). Delivery of remainder of corridors will require an amendment to two contracts: one to provide pavement markings, and a second to provide bollards and other physical separation measures. 	\$1.00

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Education Campaigns	<ul style="list-style-type: none"> Develop multi-year, tactical communications strategy and framework to support behavior change Will include roll-out costs for fall education campaign focused on distracted driving 	<ul style="list-style-type: none"> A contract has been let to engage an external consultant to develop the communications strategy and framework. This framework will then feed into campaign development, and the purchase of advertising space/time. 	\$2.00
Leading Pedestrian Intervals	<ul style="list-style-type: none"> Adjustments to signal timings to provide advanced crossing time to pedestrians (~5 seconds). Accelerated from previously planned 40 locations to enhanced 80 locations. 	<ul style="list-style-type: none"> Two existing contracts for coordination studies will be amended to include the required LPI signal retimings. 	\$0.24
Mobile and School Watch Your Speed Programs	<ul style="list-style-type: none"> Acceleration from previous 47 mobile WYS signs (one per ward), increased to 188 (four per ward) Installation of "Watch Your Speed" (WYS) signs at 40 schools (80 signs in total). 	<ul style="list-style-type: none"> Two existing contracts will be amended to a) purchase the additional signs b) operate the additional signs Starting in late July, Transportation will be reaching out to Councillor's offices regarding location selection. 	\$2.83
Road Resurfacing and Reconstruction Safety Improvements	<ul style="list-style-type: none"> Retain consultant support to review and improve the road resurfacing and reconstruction process such that road safety is automatically considered in every instance 	<ul style="list-style-type: none"> An existing contract will be amended to provide the required consultant support. 	\$0.50

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School Crossing Guards	<ul style="list-style-type: none"> Backfill the 34 (subject to finalization) warranted but not filled crossing guard positions for the 2018-2019 school year. Continuation of this program beyond the 2018 - 2019 school year will require additional budget approvals by Council 	<ul style="list-style-type: none"> An existing contract will be amended to fill this backlog. 	\$1.00
School Zone Reviews	<ul style="list-style-type: none"> Complete the comprehensive review of potential safety improvements around individual schools through consultant contracts and work with schools and the community to define physical measures and implement. 	<ul style="list-style-type: none"> New contracts for these reviews will be issued via an existing retainer assignment. 	\$1.00
Smaller Vehicles Study	<ul style="list-style-type: none"> Assess the benefits, availability and suitability of smaller fire trucks, Toronto Paramedic Services vehicles and solid waste vehicles as well as the use of truck guards. 	<ul style="list-style-type: none"> Transportation Services, in coordination with Fleet Services and Toronto Fire will issue a new assignment for this study. 	\$0.50
Traffic Calming (Speed Humps)	<ul style="list-style-type: none"> Existing 2018 program for 131 humps will be accelerated to add 81 humps, to clear the installation backlog 	<ul style="list-style-type: none"> A new RFP has been released to cover the installation backlog. Installations will on the base 2018 program will commence in late July, and the backlogged humps will be delivered starting in late Q3/early Q4 	\$0.50
Contingency			\$3.15
Total			\$22.00