

Amendment to Blanket Contract Number 47022502 with Redflex Traffic Systems (Canada) Limited for the Provision of Automated Speed Enforcement Cameras

Date: November 5, 2024
To: General Government Committee
From: General Manager, Transportation Services and Chief Procurement Officer
Wards: All

SUMMARY

The purpose of this report is to request authority to amend Blanket Contract Number 47022502 issued to Redflex Traffic Systems (Canada) Limited for the provision of Automated Speed Enforcement Cameras, in the amount of \$11,240,779, net of all applicable taxes (\$11,438,617 net of HST recoveries)

The amendment is required to acquire and implement 75 additional Automated Speed Enforcement Cameras to the Automated Speed Enforcement program as requested by City Council at its meeting on March 29, 30 and 31, 2023.

In 2019, the City launched its Automated Speed Enforcement program and entered into an agreement with Redflex Traffic Systems (Canada) Limited for the provision of Automated Speed Enforcement Cameras. Blanket Contract Number 47022502 was issued to Redflex Traffic Systems (Canada) Limited as per award of Request for Proposal 9148-19-0048, for a period of five years commencing on July 16, 2019 to July 15, 2024 with an option to extend the contract for one (1) additional five-year (5) term.

The total value of the Purchase Order Amendment for Blanket Contract Number 47022502 is \$11,240,779 net of all applicable taxes (\$11,438,617 net of HST recoveries) increasing the total contract target value from \$24,957,751 to \$36,198,530 net of all applicable taxes and charges (\$36,835,624 net of HST recoveries).

RECOMMENDATIONS

The General Manager, Transportation Services and the Chief Procurement Officer recommend that:

The General Government Committee, in accordance with Section 71-11.1.C of the City of Toronto Municipal Code Chapter 71 (Financial Control By-Law), grant authority to enter into the necessary amending agreement on terms and conditions satisfactory to the General Manager, Transportation Services and in a form satisfactory to the City Solicitor to amend Blanket Contract Number 47022502 issued to Redflex Traffic Systems (Canada) Limited in the amount of \$11,240,779 net of all applicable taxes and charges (\$11,438,617 net of HST recoveries) increasing the current total Blanket Contract target value from \$24,957,751 net of all applicable taxes and charges (\$25,397,007 net of HST recoveries) to \$36,198,530 net of all applicable taxes and charges (\$36,835,624 net of HST recoveries).

FINANCIAL IMPACT

The total estimated value of the Blanket Contract amendment identified in this report is \$11,240,779 net of all applicable taxes and charges (\$11,438,617 net of HST recoveries), which will increase the total Blanket Contract value from \$24,957,751 net of all applicable taxes and charges (\$25,397,007 net of HST recoveries) to \$36,198,530 net of all applicable taxes and charges (\$36,835,624 net of HST recoveries).

Funding for the requested amendment will be included for consideration as part of the 2025 to 2029 Operating Budget Submissions for Transportation Services. Additional funding details are provided in Table 1.

Table 1: Financial Impact Summary

Budget Year - Transportation Cost Centre TS8040	Total (Net of HST Recoveries)
2025	\$2,097,064
2026	\$3,218,504
2027	\$2,413,624
2028	\$2,420,216
2029	\$1,289,209
Total Amendment Value	\$11,438,617

The Chief Financial Officer and Treasurer has reviewed this report and agrees with the financial implications.

DECISION HISTORY

At its meeting on March 29, 30 and 31, 2023, City Council directed the General Manager, Transportation Services, the Director, Court Services, and the City Solicitor, to investigate all available procurement options to acquire and implement 75 additional Automated Speed Enforcement Cameras and to report back on the feasibility of improving the program further, including operational enhancements such as permanent installations. The Council decision can be found at:

<https://secure.toronto.ca/council/agenda-item.do?item=2023.MM5.25>

COMMENTS

In 2019, the City issued Blanket Contract Number 47022502 to Redflex Traffic Systems (Canada) Limited for the provision of Automated Speed Enforcement Cameras. The contract allowed for the provision of 75 Automated Speed Enforcement cameras for a term of five (5) years, with an option to extend the contract for an additional five-year (5) term. The Automated Speed Enforcement program initially launched with 50 Automated Speed Enforcement cameras and 25 cameras were subsequently added in 2023 for a total of 75 Automated Speed Enforcement cameras implemented to date. The City recently exercised the Option Term of the contract to be in effect from July 16, 2024 to July 15, 2029 with a subsequent 25-month maintenance period to provide support at the conclusion of the contract.

Automated Speed Enforcement is an important safety measure in the City's Vision Zero Road Safety Plan focused on improving aggressive driving behaviours to decrease speeding and increase safety. Automated Speed Enforcement is designed to work in tandem with other methods and strategies including engineering measures and education initiatives. Automated Speed Enforcement is a proven speed management strategy used in many jurisdictions around the world, including Toronto, where a recent evaluation conducted by the Hospital for Sick Children concluded that the Automated Speed Enforcement program has significantly reduced the number of speeding vehicles in areas where the cameras were deployed.

Given the success of the City's Automated Speed Enforcement program to date, City Council, at its meetings on March 29, 30 and 31, 2023, directed staff to investigate all available procurement options to acquire and implement 75 additional Automated Speed Enforcement cameras as soon as possible. In a report adopted by City Council on November 8, 2023, staff recommended that once an Administrative Penalty System has been implemented for Automated Speed Enforcement violations, an amendment to the current contract with the Automated Speed Enforcement supplier would result in the best value to the City due to the lower cost and quicker implementation time.

This amendment to increase the total target value of the Blanket Contract is required for Transportation Services to support the expansion of the Automated Speed Enforcement program to a total of 150 cameras.

The Automated Speed Enforcement program is scheduled to transition to an Automated Penalty System on December 9, 2024. As a result, staff are requesting approval of a Blanket Contract amendment to implement the provision of 75 additional cameras starting in January 2025. Additional information on the expansion of the Automated Speed Enforcement program and the strategy for implementation will be included in an upcoming Vision Zero report to the Infrastructure and Environment Committee on November 27, 2024.

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SIGNATURE

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