

Standardized Products and Suppliers					
Vendor Name	Manufacturer	Service	Distributor	Rationale	Estimated Annual Expenditures
SWS Warning Lights Inc.	X			SWS Warning Lights are currently in wide spread use in the City's fleet. Units are compatible with existing operation and ongoing standardization will prevent inventory expansion and control costs. Named on Procurement document specifications for new vehicle/equipment purchases. Supplier determined through applicable Procurement Process	\$40,000.00
Grote Industries	X			GROTE back up alarms, trailer plugs, lighting and wiring harnesses are currently in wide spread use in the City's fleet. Units are compatible with existing operation and standardization will prevent inventory expansion and control costs. Named on Procurement document specifications for new vehicle/equipment purchases. Supplier determined through applicable Procurement Process	\$65,000.00
Goodyear Hydraulic Hoses and Fittings	X			The City will procure Goodyear hydraulic hose and fittings when Original Equipment Manufacturer (OEM) and/or unique application hoses are not required for new and existing vehicles and equipment. Benefits for operating departments and Fleet Services maintenance include uniform crimping specifications, reduced training costs and allow Fleet Services to control inventory costs, ensure parts availability and avoid any potential costs of replacing dies for tooling crimping machines to other supplier's requirements. Named on Procurement Documents. Supplier determined through applicable Procurement Process	\$70,000.00
Compuspread	X			Supply of original equipment parts and service for Compuspread electronic spreader control systems. Compuspread electronic spreader control systems are used on the City's sander/salter/plow units to control material application rates and record their usage during winter events. Roadway Maintenance has been using the Compuspread system since the early 2000's. Currently approximately 113 City sander/salter/plow units have the	\$85,000.00

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				Compuspread system installed. These units have provided good quality and are essential to deliver winter control in a cost-effective manner. Historically there have been no major issues with the Compuspread system. The City's Fleet Services Section of the Public Works Department have a process in place for Compuspread repairs and technical training programs for fleet technicians. Fleet carries a significant inventory of Compuspread maintenance and repair items and has established supply contracts to ensure timely repair of existing systems. Named on Procurement document specifications for new vehicle/equipment purchases. Supplier determined through applicable Procurement Process	
The Equipment Specialist (Active Agreement)		X	X	Supply of Sweepers, original equipment parts and service for Tymco DST-6 and DST-4 Regenerative Air Sweeper manufactured by Tymco International Ltd.. Performance claim for controlling particulate matter (PM 10 and PM 2.5) is certified by Environmental Technology Verification (ETV) Canada with a surface removal efficiency of greater than 90%. Of additional benefit to the operators is the City's entire sweeper fleet will remain standardized from one manufacturer reducing the risk of errors and variations in street cleanliness. This continues to simplify operation and maintenance procedures for both the Fleet Services and Roadway Maintenance. To date there have been no other sweeper suppliers that have confirmed their ability to match performance criteria of the Tymco. Previous approvals for the Tymco as a single source include (PW05095c), (PW05095b) and (PW05095a). Parts and service requirements are expected for the estimated service life of this equipment therefore it is anticipated that this will be a requested standardization for the next eight years. Agreement has been established with The Equipment Specialist Inc. which expires on December 31, 2022, for the supply of new units, parts and service.	\$930,000.00

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DiCAN Inc (Active Agreement)	X	X	X	Supply of new back up cameras and AVL accessories, original equipment parts, installation and service for Back up cameras and AVL accessories. Original supplier of this equipment to the majority of the heavy-duty fleet. Trucks cannot be safely operated when this equipment is not operable. We currently have a combined total of approximately 200 units on our fleet of salter/ sander, garbage packers, sweepers and other equipment. DiCAN is the dealer authorized to sell Veilig Safety systems to the Municipal industry here in Ontario. Supply and installation of AVL components and accessories. Named on Procurement document specifications for new vehicle/equipment purchases. Agreement has been established with Dican Inc. which expires on November 20, 2021, for the supply of new units, parts and service.	\$65,000.00
Groeneveld Lubrication Solutions INC. (Active Agreement)	X	X	X	Supply of new Groeneveld Auto Lube System, parts and service. The city has approximately 200 units on the fleet of Plow, Garbage trucks and other equipment. Groeneveld Products is the only distributor in the Hamilton area. Supply of original equipment parts and service. Named on Procurement document specifications for new vehicle/equipment purchases. Agreement has been established with Groeneveld Lubrication Solutions INC. which expires on November 27, 2021, for the supply of new units, parts and service.	\$75,000.00
D&R Electronics Co. Ltd.	X	X	X	Supply of new light sticks, original equipment parts and service for LED light sticks manufactured by D&R Electronics Co. Ltd.. D&R LED light bars are widely used on the City fleet vehicles. Used on Supervisors vehicles and quick stop and go road maintenance units that are too small for a full TC-12 Arrow Board. These lights prevent vehicle collisions by warning and/or directing traffic around a stationary unit. Named on Procurement document specifications for new vehicle/equipment purchases.	\$10,000.00

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DriveWise			X	<p>DriveWise provides fully mobile driver simulator training for CVOR Classification vehicles and customizes training and simulations with specialized Municipal Operations equipment (including snow plows and waste collections vehicles). Other specialized equipment simulator training can be designed based on our specific equipment needs. This organization is the only one we found that has the simulator permanently attached inside a mobile trailer that can be moved from location to location which therefore, has minimal impact to our operations. The instructors are experienced in snow plow and waste collections and can answer questions that arise with employees in these areas. Fleet Compliance Officers received hands-on training in the area of snow plow operation and evaluations from the DriveWise instructors. Fleet Services partnered with DriveWise to customize our Professional Driver Improvement Course to be reflective of the same messaging received during simulator training. This program is fully customizable, and we have tailored it to contain relevant City of Hamilton content to maximize the effectiveness of our program for participants. DriveWise is contracted by many large Municipalities across Ontario. DriveWise simulator training was noted and strongly suggested by the Ministry of Transportation during the City's CVOR improvement strategy interview.</p>	\$90,000.00

