Schedule F

	Schedule F	
COUNCIL AUTHORITY FOR CONTRACT AWARDS CONTRACT INCREASE		
Project Award	Contract Increase – Radio Console Upgrades	
Recommendation	Staff is recommending approval to proceed with a contract increase to Motorola for the purchase, installation and configuration of new Motorola MCC 7500E radio consoles, in the amount of \$495,229 (exclusive of HST).	
Purpose of Report	As per Section 10.1 of Purchasing By-law No. 061-2018, Council approval is required.	
Background information	Milton Fire Rescue Service (MFRS) is undergoing significant technological modernization to enhance its communication capabilities in order to continue to support the needs of a growing municipality and ensure Next Generation 911 (NG911) compliance by March 2025 as mandated by the Canadian Radio-television and Telecommunications Commission (CRTC). As part of NG911 requirements, MFRS must maintain full operational capabilities for emergency call taking and dispatching operations at both a primary and secondary (backup) location.	
	MFRS relies on specialized radio communications equipment to support its emergency communications and dispatching operations. MFRS currently relies on a pair of aging Motorola MCC 7500 radio dispatch consoles at its primary call taking location. MFRS does not presently have MCC 7500 radio dispatching capabilities at its backup call taking location.	
	In order to continue to provide efficient and reliable emergency communications and dispatching services within a growing community, MFRS must expand its existing technology setup to allow for multiple simultaneous call taking and dispatching positions at both the primary and backup call taking locations. All radio dispatch consoles must be identical at each location to maintain uniformity, supportability and ensure full compatibility with existing equipment. To ensure seamless integration and compatibility with existing radio and communications systems, five additional radio consoles are required. (3) MCC 7500E are required in the Town's primary fire communication center. An additional (2) MCC 7500E are required at the Town's backup communication center.	
	The Motorola MCC 7500E dispatch console will provide Milton Fire with the confidence of state-of-the-art secure radio communications, seamless IP-based connectivity, a flexible system architecture with scalable components and efficient, centralized console management. Both the primary and backup	

Schedule F

fire communication centers will be required to connect to a master communication site at Halton Regional Police Services (HRPS).

Through CORS-060-23 Schedule F, Motorola was awarded a limited tendering contract in the amount of \$118,309 for the supply of radio equipment for the Transit buses and Fire vehicles in 2024. Staff are requesting a one-time contract increase of \$495,229 (excluding HST) funded via the project variance account to allow for the purchase, installation and configuration of new Motorola MCC 7500E radio consoles.

Financial Planning Section: Budget Impact (Note 1)		
Account Number(s)	C24002723-A0410-7130	
Account Description	Radio Communications	
Project Total Budget	\$1,155,458	
Contract Budget	\$0	
Actual (Net of HST Rebate)	\$503,945	
Variance (Note 2)	\$503,945 (U)	
Funding Source	Project Variance Account	

Note 1: Financial impact includes any non-refundable portion of HST.

Note 2: The Town will initially fund this purchase but will be evaluating options for reimbursement through grant funding opportunities, similar to the previous phases of the NG911 initiative.