January 3, 2023

Finance Committee: 12-19-2022

RESOLUTION NO. 27-2023

MODIFYING THE 2023 BUDGET FOR MOTOROLA SOLUTIONS, INC. FOR THE PURCHASE OF PUBLIC SAFETY COMMUNICATIONS EQUIPMENT, SOFTWARE, AND APPLICABLE MAINTENANCE SERVICES

By Mr. Acres, Chair, Finance Committee

- **WHEREAS,** Emergency Services currently maintains a Very-High Frequency (VHF) analog un-encrypted radio system for fire departments, ambulance services, and law enforcement agencies operating within the County, and
- **WHEREAS,** the current VHF radio system, which was implemented in 1988, replaced the previous low-band option owned and maintained by St. Lawrence County, and
- **WHEREAS**, the current VHF radio system relies on antiquated and outdated equipment that is no longer supported by the manufacturer, some of which has started to fail in a faster progression than anticipated, and
- **WHEREAS**, the current VHF radio system is experiencing frequent interruption, consistent static, intentional and unintentional unauthorized transmission on public safety frequencies, and overall coverage degradation as technology evolves causing an extreme deficit to public safety and the safety of responders in the County, and
- **WHEREAS,** to explore the mitigation of these issues, Resolution No. 141-2014 authorized the use of Blue Wing Services to conduct a Communications Study and act as the public safety communications consultant, and
- **WHEREAS,** Blue Wing Services assisted in the planning and construction of multiple public safety radio towers in Colton, Waddington, Hammond, Gouverneur, Massena, Russell, and Ogdensburg to assist in increasing the overall radio coverage, and
- **WHEREAS,** Blue Wing Services recommends that in addition to the towers constructed, an overhaul of the current radio system is required to mitigate the issues faced and increase overall coverage, which will include switching from the current Very-High Frequency (VHF) band to a Ultra-High Frequency (UHF) band, and
- **WHEREAS**, the Office of Emergency Services Radio Committee endorses the recommendations and plans set forth by Blue Wing Services, and
- **WHEREAS,** St. Lawrence County issued a Request for Proposals on March 28, 2022, utilizing the recommendations of Blue Wing Services, to which St. Lawrence County received three (3) responses, and
- **WHEREAS**, utilizing a scoring matrix, Motorola Solutions (Hereinafter referred to as "Motorola") was selected as the optimal company to provide the services required to completely overhaul the St. Lawrence County Radio system by Blue Wing Services, the Office of Emergency Services Radio Committee, and the Office of Emergency Services, and

WHEREAS, the proposal from Motorola was the lowest cost out of all the proposals received, totaling \$12,150,000, and

WHEREAS, the proposal includes the supply of tower-related radio hardware and equipment, dispatch center-related radio hardware and equipment, subscriber portable and mobile radios, applicable software, installation services, training, and warranty and maintenance services for ten years, and

WHEREAS, the Office of Emergency Services is able to provide \$8,000,000 in funding; \$5,000,000 has been dedicated from County American Rescue Plan Act Funds per Resolution #181-2022, and \$3,000,000 from the New York State Division of Homeland Security FY18 Statewide Interoperable Communications Targeted Grant (X2Z36402 25000 SICG), and

WHEREAS, the remaining \$4,150,000 will be paid by entering into a municipal lease with Motorola at an interest rate of 4.99%, equating to an annual payments of \$958,227.74,

NOW, THEREFORE, BE IT RESOLVED that the Board of Legislators authorizes the Chair to sign a contract with Motorola Solutions for the purchase of Public Safety Communications Equipment, Software, and Applicable Maintenance Services, upon approval of the County Attorney, and

BE IT FURTHER RESOLVED that the Treasurer is authorized to modify the 2023 Budget for Emergency Services, as follows:

INCREASE APPROPRIATIONS:

XP930202 25000 ARP6 X ARP 6.1 Communication Equipment \$5,000,000

INCREASE REVENUE:

XP940895 57000 ARP6 X ARP 6.1 Revenue Communication Equipment \$5,000,000

BE IT FURTHER RESOLVED that the Chair be authorized to enter into a municipal lease purchase for the balance due and owing on the 12.15M Radio Communication Project, upon approval of the County Attorney, and

BE IT FURTHER RESOLVED that the Board of Legislators authorizes the Chair to sign a contract with Motorola Solutions for warranty and maintenance services with a contract duration of ten (10) years, upon approval of the County Attorney,

BE IT FURTHER RESOLVED that any remaining funds will be rolled over to future budgets until fully expended.