



CITY OF NOVI CITY COUNCIL
DECEMBER 11, 2023

SUBJECT: Approval to purchase radio equipment for the Fire Department through Motorola for \$38,579.80, the approved vendor for Oakland County, for the P25 Radio Replacement Project and amend the budget.

SUBMITTING DEPARTMENT: Public Safety – Fire Department

EXPENDITURE REQUIRED	\$38,579.80
AMOUNT BUDGETED	\$0
APPROPRIATION REQUIRED	\$40,000
LINE ITEM NUMBER	101-336.00-852.002

BACKGROUND INFORMATION:

During FY 2022-23 the Novi Police and Fire Departments purchased radio equipment and accessories for the implementation of the P25 Radio Replacement Project which is being deployed by all Oakland County Police and Fire Departments. The City of Novi has completed the transition to the new system.

Project 25 is a suite of standards for digital mobile radio communications designed for use by public safety organizations in North America. P25 radios are a direct replacement for analog UHF radios, but add the ability to transfer data as well as voice, allowing for more natural implementations of encryption and text messaging. This project replaced the Open Sky radio system, previously used by Oakland County Police and Fire Department dispatch centers, and included all police and fire mobile and portable radios, and all related accessories including belt holsters, chargers, shoulder mics, and batteries.

Although the equipment offered by Oakland County replaced the majority of our current radio equipment additional equipment is required to ensure the proper coverage.

The Novi Fire Department is in need of four (4) Motorola APX6500 Enhanced Series mobile radios to ensure effective communication between Novi Police and fire units, ambulance company, hospitals and mutual aid departments. The purchase of these four units will address replacement, programming and installation of all the fixed or mobile radios in the Fire Departments fleet of vehicles.

RECOMMENDED ACTION: Approval to purchase radio equipment for the Fire Department through Motorola for \$38,579.80, the approved vendor for Oakland County, for the P25 Radio Replacement Project and amend the budget.