



CITY OF DETROIT

GABRIELA SANTIAGO-ROMERO

COUNCIL MEMBER

MEMORANDUM

To: Chief James White, Police Department

Through: Council President Mary Sheffield

From: Council Member Gabriela Santiago-Romero submitting memorandum relative to

Date: 3/14/2022

RE: Motorola Solutions Radio Contract

SUMMARY:

The Motorola Solutions contract with the Police Department was originally for 213 Motorola Enhanced APX 6500 7/800 portable mobile and handheld replacement radios, then it was revised to:

- 50 APX Control Head/Mounting Kits
- 303 Motorola Enhanced APX 6500 7/800 Portable Mobile and Handheld Replacement radios

What was the event or reason that prompted this revision, which added to the same total amount of \$1,551,085.60?

- What needs of the Police Department have changed that requires the number of radios units to change?

What kind of deliverables, services, hardware, accessories, and staff are included in this two-way radio and wireless communication equipment contract?

What kind of professional services does this include (extended warranties, engineering, installation, maintenance, repair and training)?

What is the purchase history of Police radios and related equipment within the past 5 years?

How many portable mobile and handheld radios are being added versus replaced? What is the rationale for an additional inventory of radios?

Has there been an internal review of your radio fleet map to evaluate your deployment of equipment?

- Is every radio assigned to a designated person or vehicle? How many are not assigned?
- How many radios are actively used daily, and how many radios are inactive or standing idle (not working, not active, not transmitting signals, radio silence) for a period of time?
- How many are needed for the purpose of maintaining continuity of operations?

What is the condition and quality of the current radio system we are currently operating with?

- Do these radios operate under the OpenSky system?
- As technology continues to advance, how does this system compare to other radio systems in the market?
- What future technologies are necessary to refresh these radio systems?
- Are you researching and performing feasibility studies to upgrade or replace the radio system infrastructure in the near future?
- If so, what would funding for an overhaul like this take, and what would happen to the system and radios that we currently have?

Please do not hesitate to contact my office if you have any questions by e-mailing Kristin Dayag (Kristin.dayag@detroitmi.gov) and copying Hank Kelley (hank.kelley@detroitmi.gov).

Thank you.

DEPARTMENTAL CONTACT:

Name: Kristin Dayag

Position: Interim Chief of Staff