

Voting Session (Consent Agenda)

Single Reading Ordinance Authorizing the Purchase of a Dispatch Console.

Recommended Council Action

Approve the ordinance

Context with Key Issues

Our current Police Dispatch console is over 10 years old and is in need of replacement. At over 10 years old it has outlived its life cycle and we have had to invest in repairing it. All of the computers that it uses are out of date and are running operating systems that are no longer. In addition, with the County upgrading the entire radio network, our current console will not work.

The recommended system is the Motorola 7500e, which is one of the two models used in the County by other agencies. This system will provide us greater flexibility in our operations in a number of ways. Dispatch transmissions have priority, meaning they can interrupt field transmissions. Also, they can merge talk groups during a critical incident and bring in outside units on to our talk group.

The 7500e is tied directly back to the County network through the fiber lines. This means that when we transmit, our broadcast goes out over the fiber to the County towers and is then broadcast. This will ensure better quality transmissions and no need to maintain the radios. With the console tied directly into the County network, our dispatcher will get radio identifiers and know which officer is transmitting.

The console will also tie directly into the new Motorola P1 Computer Aided Dispatch system allowing personnel to operate it within a single interface and from one mouse and keyboard to receive 9-1-1 calls, manage an incident response, and communicate critical information to officers in the field. In addition, the system is portable, meaning once we install the server system, we can access it from anywhere that we have an IP connection. One of our biggest weaknesses in Dispatch is in not having a secondary site in the city. The system will allow us to move and operate from almost any location. This would be a benefit during construction or emergency activities when the dispatchers may need to relocate.

Purchase of Motorola equipment does not violate the Takoma Park Nuclear-Free Zone Act as it once did. Funds for replacement of the Dispatch Console are in the FY19 Speed Camera Capital Expenditures Fund.

Council Priority

A Livable Community for All Engaged, Responsive, & Service-Oriented Government

Environmental Considerations

We do not believe there are significant environmental considerations related to this purchase.

Approved by: Suzanne R. Ludlow, City Manager Prepared by: Michelle Holmes, Acting Lieutenant

Fiscal Considerations

The total cost of the proposed purchase is \$109,417.46

Racial Equity Considerations

A new Dispatch Console will not disproportionately impact any particular group.

Attachments and Links

• Draft Single Reading Ordinance Authorizing the Purchase of a Dispatch Console

CITY OF TAKOMA PARK, MARYLAND ORDINANCE NO. 2018-

AUTHORIZATION TO PURCHASE NEW DISPATCH CONSOLE

WHEREAS,	the Police Department needs to replace its Dispatch Console; and
WHEREAS,	the FY 2019 budget has funds in the Police Budget that will be used for the purchase; and
WHEREAS,	the Police Department proposes to contract with Motorola at a cost of \$109,417.46 to replace the Dispatch Console; and,
WHEREAS,	the quoted price is based on a competitively bid Montgomery County contract with Motorola Solutions.
NOW THEREFORE BE IT ORDAINED BY THE COUNCIL OF THE CITY OF TAKOMA PARK, MARYLAND THAT:	
SECTION 1.	The City Manager or her designee is authorized to enter into an agreement with Motorola Solutions for the purchase and installation of a new Dispatch Console.
SECTION 2.	This Ordinance shall become effective immediately.
Adopted this _	day of, 2018 by roll-call vote as follows:
AYE: NAY: ABSTAIN: ABSENT:	