

Work Session

Purchase of Mobile Computers.

Recommended Council Action

Consider the ordinance for adoption on March 9, 2022.

Context with Key Issues

The Police Department utilizes Mobile Data Computers (MDTs) in their vehicles for Computer Aided Dispatch, writing reports, issuing traffic citations, warnings and equipment repair orders, writing up Field Interview Reports, and accessing various databases necessary for the performance of their duties.

The department uses Panasonic Toughbook rugged computers for this task, which are specifically designed to perform in harsh environments. Our current MDTs are at the end of their life cycle and are in need of replacement. The current computers were designed to work with Windows 7. When it became necessary to upgrade the operating system to Windows 10 due to Montgomery County requirements, we lost a lot of functionality due to the age of the computers. In addition, we are replacing desktop computers for some personnel, such as Command Staff and Criminal Investigations, with the Toughbook computers so that they can be used in the field, on crime scenes and to work from home, when necessary.

The replacement of our aging MDTs was recommended by the previous IT Director and was approved by the IT Committee. This purchase will complete the replacement of these computers. The purchase will also include replacing the docking stations in Patrol vehicles to accommodate the new MDTs.

The cost to remove the old docking stations in 21 existing vehicles and to purchase and install the new docking stations is \$42,210. The cost for 33 Panasonic Toughbook FZ55 MDTs is \$106,425, for a total cost of \$148,635. The ordinance would authorize an agreement with Front Line Mobile Tech for the purchase of the 33 computers, the replacement of old docks and purchase and installation of new ones in 21 vehicles. Front Line Mobile Tech is a sole source distributor utilizing contract pricing through GSA Schedule 70 #47QTCA19D00MM. Funding for this purchase is in the Capital Equipment Expenditure Fund in the FY22 budget.

Posted: 2022-02-26

Council Priority

A livable Community for All

Environmental Considerations

There are no environmental considerations

Fiscal Considerations

The cost for the proposed purchase is \$148,635.

Approved by: Jamal T. Fox, City Manager Prepared by: Michelle Holmes, Police Lieutenant

Racial Equity Considerations

This purchase will not disproportionately impact any particular group.

Attachments and Links

• Draft Single Reading Ordinance Authorizing the Purchase of Mobile Computers

Approved by: Jamal T. Fox, City Manager Prepared by: Michelle Holmes, Police Lieutenant

CITY OF TAKOMA PARK, MARYLAND ORDINANCE NO. 2022-

AUTHORIZATION TO PURCHASE MOBILE COMPUTERS

WHEREAS,	computers; and
WHEREAS,	the FY 2022 budget has funds in the Capital Equipment Expenditure line that will be used for the purchase; and
WHEREAS,	the Police Department proposes to purchase Panasonic Toughbook computers through Front Line Mobile Tech; and
WHEREAS,	the quoted price is based on GSA contract pricing with Front Line Mobile Tech.
NOW THEREFORE BE IT ORDAINED BY THE COUNCIL OF THE CITY OF TAKOMA PARK, MARYLAND THAT:	
SECTION 1.	The City Manager or their designee is authorized to enter into an agreement with Front Line Mobile Tech for the purchase.
SECTION 2.	This Ordinance shall become effective immediately.
Adopted this _	day of, 2022 by roll-call vote as follows:
AYE: NAY: ABSTAIN: ABSENT:	