## MEMORANDUM

TO: Park Advisory Commission

FROM: Colin Smith, Parks & Recreation Services Manager

DATE: October 18, 2016

Resolution to recommend purchasing radios compatible with Michigan's Public Safety Communications System from Motorola Solutions, Inc. SUBJECT:

(\$84,723.92)

Attached please find for your recommendation a resolution that recommends the purchase of digital radios with Motorola Solutions, Inc. to replace the current analog system radios. This replacement is necessary to connect to Michigan's Public Safety Communications System (MPSCS). The MPSCS is a shared, statewide, 800 MHz simulcast radio system. Public Works will be converting existing radios and Park Operations and Park Forestry both have 34 vehicle radios that require replacement. Radios will be purchased through the State of Michigan's MiDeal Contract # 071B2200101. The State of Michigan will program the radios at no cost to the City of Ann Arbor and there will be no increase in annual maintenance costs by the State. The total cost for Park Operations and Park Forestry amounts to \$84,723.92.

The current radios are analog and will no longer be supported by Motorola Solutions Inc. leaving the system susceptible to failure. The Ann Arbor Police and Fire Departments have already migrated to the MPSCS and the conversion by Public Services will allow seamless interoperability between all internal departments as well as U of M Public Safety, State Police, and all Washtenaw County Police and Fire Departments. The City has an opportunity to convert to MPSCS using credits offered for a limited time by the County 800 mHz Consortium. Without these credits, the City would be required to pay an additional \$250 per radio for the conversion.

Funding for the replacement radios is available in the appropriate and approved FY2017 operations and maintenance budgets of the Public Services Area Park budgets. The Parks Millage will fund \$47,345 and the Park Operations General Fund will cover the remaining \$37,378.

## RESOLUTION TO RECOMMEND PURCHASING RADIOS COMPATIBLE WITH MICHIGAN'S PUBLIC SAFETY COMMUNICATIONS SYSTEM FROM MOTOROLA SOLUTIONS, INC. (\$84,723.92)

Whereas, Motorola will no longer support the analog radios on the current County simulcast radio system;

Whereas, The Ann Arbor Police and Fire Departments have already migrated to the MPSCS;

Whereas, The conversion by Public Services will allow seamless interoperability with Police and Fire as well as U of M Public Safety, State Police, and all Washtenaw County Police and Fire Departments;

Whereas, Motorola Solutions, Inc. was the lowest responsible bidder to the State of Michigan MiDeal program; and

Whereas, Sufficient funds for this purchase are budgeted within the approved FY2017 operations and maintenance budget of the Parks Public Services Area;

RESOLVED, That the Park Advisory Commission recommend purchasing radios compatible with Michigan's Public Safety Communications System from Motorola Solutions Inc. for \$84,723.92.