



City of Missoula, Montana
Item to be Referred to City Council Committee

Committee: Public Works
Item: Lease Purchase Agreement with Motorola for Radios
Date: September 9, 2021
Sponsor(s): Rick Larson
Prepared by: Ashley Strayer
Ward(s) Affected:
 Ward 1 Ward 4
 Ward 2 Ward 5
 Ward 3 Ward 6
 All Wards N/A

Action Required:

Approve the purchase of 138 mobile radios and 229 portable radios at a one-time discount from Motorola. The radios would be used for Police, Fire and Public Works and Mobility.

Recommended Motion(s):

I move the City Council: Approve and authorize the Mayor to sign a Lease-Purchase Agreement with Motorola Solutions for radios at a cost not to exceed \$1,972,794.00.

Timeline:

Referral to committee: September 13, 2021
Committee discussion: September 15, 2021
Council action (or sets hearing): September 30, 2021
Public Hearing (if required): N/A
Deadline: September 27,2021

Background and Alternatives Explored:

This request is part of the Public Safety & Public Works Infrastructure Replacement CIP. The City of Missoula’s communications infrastructure is essential to Public Safety and Public Works operations. The existing equipment is past its service life, manufacturers support and spare parts and support no longer available. Failures of this equipment would result in the loss of police communications with 911, fire department tactical communications, and public works operational communications.

Missoula County and the City of Missoula hired the communications consulting firm, Mission Critical Partners to look at the communications systems need and access how to improve City of Missoula radio communications for Police, Fire and Public Works.

The recommendation was to move the communications from the VHF high band to the 800MHZ band and replace all of the obsolete, aging communications infrastructure. The first step is to purchase dual band radios, which will allow the move to the 800MHZ band, while still having compatible communications with other agencies that are still using VHF.

Motorola has offered a one-time discount on purchasing portable and mobile radios through the State of Montana National Association of State Procurement Officials (NASPO) contract, if ordered by September 27, 2021.

The discounted pricing will save approximately \$500,000 over the NASPO contract price if ordered after this date. The total cost for purchasing these radios is \$1,972,794.00.

Financial Implications:

General Fund Debt Service, Other

Links to external websites:

Study - https://www.ci.missoula.mt.us/DocumentCenter/View/58112/Missoula-MT_Radio-System-Needs-Assessment_22JULY2021_Final