



City of Maricopa

Legislation Text

File #: BDGT 14-09, **Version:** 1

The Mayor and City Council shall discuss and possibly take action on a budget transfer for the purchase of VHF communication equipment for the Regional Wireless Cooperative site in an amount not to exceed \$53,000 from General Fund, General Government, Contingency (10010000-99000) to General Fund, Fire Support Services, Machinery (10022528-67741). Discussion and Action.

Maricopa Fire Department is requesting \$53,000 from contingency to improve and enhance the current VHF (Very High Frequency) communications system. Our current system is located on a 70ft tower at station 574. The current location was effective when the size of the city was smaller but as the footprint of the city increased Fire found communication deficits in the outlying areas. In 2013 the Federal Government mandated narrow banding of VHF Frequencies which resulted in a reduction of the signal strength.

The request of this funding is to relocate equipment to the 180 ft. Public Safety communication tower. Moving VHF to the higher tower will improve signal strength, increase coverage foot print and improve safety for Fire Fighters.

This item will be presented by Brady Leffler, Fire Chief.

Staff recommends the Mayor and City Council approve a budget transfer for the purchase of VHF communication equipment for the Regional Wireless Cooperative site in an amount not to exceed \$53,000 from General Fund, General Government, Contingency (10010000-99000) to General Fund, Fire Support Services, Machinery (10022528-67741).