

Appleton Police Department

INTEROFFICE MEMORANDUM



Date: December 3, 2014
To: Chief James Lewis
From: Deputy Chief Todd Olm
Subject: MRAP Maintenance for 2015

In 2015, the Appleton Police Department estimates that we will incur three different maintenance costs associated with the co-ownership of the MRAP. Anticipated costs for next year fall in to three categories:

- Fuel
- Oil Change/Annual Maintenance
- Insurance

Fuel

As you are aware, 2015 will be the first full year with the MRAP. Fuel estimates are based upon estimates related to past history of number of SWAT calls for service, anticipated fuel costs associated with training and estimates related to miles per gallon.

In 2015, we estimate utilizing approximately 100 gallons of diesel gasoline. According to DPW, estimated costs per gallon for diesel are \$3.15 in 2015. Total estimated fuel costs for 2015 are \$315.00.

Oil Change/Annual Maintenance

Based only on mileage, the MRAP would not be driven enough to qualify for mileage related maintenance. However, the Appleton Police Department plans on doing annual routine maintenance on the MRAP. This will include an oil change, other fluid examinations, and other vehicle-related inspections.

DPW estimates that the one-time annual cost for this service would be approximately \$400.00 for labor and parts.

Insurance

As obtained from the Human Resources Risk Manager, annual insurance costs associated with the MRAP are \$509.00.

Summary

Total annual maintenance costs associated with the MRAP are estimated at \$1,224.00 for 2015. Since this vehicle is co-owned with the Outagamie County Sheriff's Department these costs are equally shared.

The annual MRAP maintenance cost to the City of Appleton is estimated at \$612.00.