The Harrisonburg Police Department has acquired a Mine Resistant Armored Personnel Carrier (MRAP) from the Department of Defense through a program to provide local law enforcement agencies surplus material. While this vehicle is in excellent mechanical condition, it needs some specialized equipment to make it suitable for use as a law enforcement vehicle. Below is a list of upgrades that will be needed.

• Metal skirting and detachable foot rails—these enable us to transport SWAT officers on the outside of the vehicle so that they can rapidly extract a downed individual or make a rapid tactical deployment.

Broadway Metal Works

\$5,000

Articulating ram, handrails, armored hatch—Handrails apply to the above function, the
articulation ram allow for breaching a structure and then deliver various devices such as a phone
and food. The armored turret was removed from the vehicle by the DOD, this has left the hatch
unarmored and vulnerable to fire from above.

Broadway Metal Works

\$4,000

• <u>Paint and lettering</u>—current the vehicle is painted in a desert tan scheme. We would like to make it appear more like a police vehicle by applying a new paint scheme. It would also need to be lettered identifying it as a police vehicle.

Truck Enterprises

\$6,900

• Emergency lights, scene illuminating lights, marker lights—Emergency "blue lights" are required by VA code to operate as an emergency vehicle. Illuminating lights are to used to illuminate the scene around the vehicle, marker lights are red safety lights that are mounted on the vehicle. Commonwealth Rescue Service \$6,600

• <u>Back-up camera system</u>—this is a very large cumbersome vehicle that will at times be required to operate under fire. It is imperative for the safe operation of the vehicle that the driver be able to have a clear view of the area when he backs the vehicle up.

CabCam / A&I Products

\$1,100

 Mobile Surveillance Video—allows the incident scene commander to see everything the vehicle driver sees.

CabCam / A&I Products

\$6,400

Total

\$30,000.00