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**APPLETON FIRE DEPARTMENT
700 N. DREW STREET
APPLETON, WI 54911**

MEMORANDUM

To: CEA Review Committee
From: Jeremy Hansen, Fire Chief
Date : September 26, 2018
Re: Appleton Fire Department Fleet Status

The Appleton Fire Department's aging fleet currently has several firetrucks with over 100,000 miles on them. Because of the age and miles on the fleet they have experienced additional repairs beyond the normal preventative and routine maintenance. With the additional repairs being required it has made it more difficult to keep up with routine and preventative maintenance.

Our fleet includes seven frontline fire apparatus made up of both pumpers and ladder trucks--with two pumpers in reserve. Over the past few months, the department has experienced some significant problems with our aging fleet, causing to have both spare rigs in service at once. If another rig would have gone down with a significant repair needed the Appleton Fire Department would've had to shut an engine company down for a period of time. Which in turn would reduce our service level for those we serve.

With the salvage value of the last fire truck that CEA sold being only \$4,500, it is our recommendation that when the newest pumper arrives in November, the City would maintain three spare vehicles until the department takes delivery of the next new pumper in 2019. At that time the CEA staff would evaluate the held unit from 2018 and the replaced unit from 2019 and decide which one we would keep for another additional year. Still holding the number of spare vehicles at three. This would mean increasing our fleet by an extra vehicle for the next two years. By the end of 2020, the department will have four pumpers and a quint (ladder/pumper) that are less than five years old and the aerial platform (841) will only be approximately six years old. At that time, it would be more logical to reduce the fleet back to having only two spare vehicles.

Please let me know if you have any questions. Thank you for your consideration!

"Appleton Fire Department.... serving with P.R.I.D.E."