

## PARKS, RECREATION & FACILITIES MANAGEMENT

## Dean R. Gazza, Director

1819 East Witzke Boulevard Appleton, Wisconsin 54911-8401 (920) 832-5572 FAX (920) 993-3103 Email - dean.gazza@appleton.org

TO: Finance Committee

FROM: Dean R. Gazza

DATE: 9/25/2017

RE: Emergency Repairs at Fire Station #4

While inspecting a rig room flooring issue at Fire Station #4, our Facilities Manager identified a failure in the top layer of the rig room floor. A structural engineer was hired and it was determined that the concrete precast floor was experiencing structural issues as a result of the loads from the fire trucks parked on it.

Fire Station #4 was constructed in 1961 and designed for fire trucks that were much lighter. In 2008, some posts were installed underneath the floor to address these increased loads and to extend the life of the floor, which was accomplished. Do to the age of the floor and the increasing weights of fire trucks, the life expectancy of the floor could not be determined. In addition, a new fire truck was purchased recently which may have shortened the life span of the floor.

Because of the urgency of this matter, Mayor Hanna approved an emergency purchase to allow quotes to be obtained immediately and a contract to be awarded to get materials ordered. The quotes received were as follows:

## Boldt Construction \$113,435 Miron Construction Co., Inc. \$116,131

A contract was awarded to Boldt construction for \$113,435 with a contingency of \$25,000. I've included a contingency to allow for any unanticipated costs with an aged facility and any unknown circumstances that cannot be identified from the drawing of this time.

My intent is to keep everyone fully informed and mitigate any costs to the City by having the work completed as quickly as possible. In addition to timing, the weather will also limit the options the Fire Department has to park the fire truck outside, thus time is critical to minimize staffing expenses and to ensure services can be maintained at a high level.

Please contact me at 832-5572 or at dean, gazza@appleton.org with any questions.