March 5, 2019

Mayor Mingus called the Working Session of the City Council of East Peoria, Illinois to order at 5:00 P.M. with the meeting having been properly noticed.

Upon the roll being called the following answered present: Mayor David W. Mingus, Commissioners Daniel S. Decker, Gary R. Densberger, Timothy J. Jeffers, and John P. Kahl.
Absent: None.

Mayor Mingus explained that the City Council is meeting for a Working Session and that no final action would take place by the City Council at the meeting. He explained that the purpose of the meeting is to have a Working Session regarding discussion on City Streets Update. He turned the discussion over to Commissioner Decker. Commissioner Decker explained that Patrick Meyer from Patrick Meyer and Associates will run through a slide presentation on over 400 slides. Patrick Meyer has been completing the street ratings for around twenty years. Engineer Meyer does a rating every year, and he shows a bell curve that gives an overall street rating view. Engineer Meyer explained the rating system used and the ideal ratings with percentages that he would like to see streets being rated. He went through the rating comparison curve that gives an overall condition look at the streets. The city streets overall are below the ideal. In 2015, there was an extensive project that reduced the large amount of streets in the midrange ratings. In 2016 and 2017, the ratings decreased overall. He explained that currently the line is concerning because it shows a large number of streets together but also that large amount of streets ratings decreasing. He presented a slide that showed the street maintenance budget since 2001 to 2018 with the most recent years with lower spending on streets, along with a chart that illustrated streets projects completed. He explained that the city has more efficiently used it’s street money by using alternative methods to complete street projects, such as heat scarification. Engineer Meyer explained that the key to heat scarification is to seal streets up so that there are not areas that can break up. Recently, another process where oil is placed on top of the heat scarified streets to eliminate loose rock has been used.

Engineer Meyer commented on street maintenance money that has been used. He explained that there are larger projects/capital projects that require larger amounts of money that may be better to mill and overlay. Some of those larger projects are Springfield Road, Highview Road, and others. He explained that hills deteriorate twice as fast as flat roads. There is a need to plan for large capital projects in the city. Engineer Meyer commented on piggybacking on an IDOT Project to get the West Washington Street and Tractor Road project completed. He commented on the Highview Road section that is concrete and options of either patching and overlaying or removing and replacing the concrete that is more expensive but lasts much longer.

Commissioner Kahl inquired about purchasing a piece of equipment, a concrete panel doweller drill. Director Barron explained that the employee is no longer with the city that was confident in completing the work and the equipment was not purchased.

Commissioner Jeffers commented on concrete overlay as an option. Director Barron explained that the problem in using concrete overlay is that the new joints are subject to deterioration as are the old joints. There is also an issue with where the concrete meets driveways.

Engineer Meyer commented on Grange Road that is in poor condition. The costs for fixing Grange Road are estimated at $3,000,000 because the road needs widening and curbs and gutters. Commissioner Decker explained that the road is the city’s responsibility; and if the project is approved as a PPUATS project, then the city would only have to pay a third of the construction costs. Engineer Meyer explained that repairs to Fairlane are estimated to cost $1,000,000. Access Road 6N is in poor condition and there are two options to repair that road.
Commissioner Jeffers commented on the importance of roads and use being factors in road deterioration. There is a balance for residential versus commercial. Cost is estimated at $500,000 for till and overlay of Access Road 6N.

Commissioner Decker commented on lighting and asked whether the light upgrades had been done at the Springfield-Muller intersection. Superintendent of Streets Ric Semonski explained that the lighting had not been upgraded.

Commissioner Jeffers commented on weight limits on streets and the possibility of posting more signs. Commissioner Decker commented on having an enforcement officer in the past that dealt with weight enforcement.

Commissioner Decker explained that there are three pots of money: (1) maintenance money; (2) capital project money; and (3) PPUATS funding. The goal is to rebuild a street every sixty-two years. He commented on funding projects and costs of those projects. The terrain of East Peoria, including springs and hills, is detrimental to roads which makes street maintenance difficult and expensive. He commented on Sanford Street, Highview Road, Grange Road, and Springfield Road that are in bad shape; some of those roads affecting many people; and those road projects being expensive. He would like to look into financing to take care of some of these roads in addition to the money allocated to street maintenance. He feels that the city should stretch the budget and find ways to fund these projects.

Commissioner Kahl inquired about the Motor Fuel Tax (MFT) funds for these projects. He explained that the city is now down to $527,000 for MFT funds. Commissioner Decker explained that there are many roads that need to be redone and that the city needs to try to prevent more roads from getting in worse condition. Commissioner Jeffers and Engineer Meyer explained that costs of heat scarification versus mill and overlay allows the city to fix twice the number of streets. Commissioner Decker commented on the longevity of the heat scarification process. Commissioner Kahl inquired about street maintenance costs. Some funds were for spray patching and were not included in the street maintenance.

Mayor Mingus asked for any comments from the audience. There was no response.

Commissioner Decker commented on possible finances that may increase the amounts that can be used on streets. In 2027, there may also be more monies available. He wants to use additional monies on streets.

Motion by Commissioner Kahl, seconded by Commissioner Densberger; Mr. Mayor, I move you that we adjourn the meeting.
Yeas: Commissioners Decker, Densberger, Jeffers, and Kahl and Mayor Mingus.
Nays: None.
Mayor Mingus declared the motion carried and the meeting adjourned at 5:46 P.M.

/s/ Morgan R. Cadwalader

Morgan R. Cadwalader, City Clerk