Memorandum

To: Dunwoody Mayor and City Council

From: Gary A. Rapp, LR Kimball

Date: September 3, 2014

Subject: Update on CAD to CAD Interface

BACKGROUND

In July 2014 the city of Dunwoody partnered with LR Kimball (Kimball) to manage the completion of the Computer Aided Dispatch (CAD) to CAD interface project.

Kimball has been tasked with both reviewing the work completed to this point, diagnosing the feasibility of project completion, and motivating the CAD vendors to complete any necessary development work in order to utilize the interface in the live environment.

UPDATE

Based on a review conducted by Kimball GIS Specialist Denise Oshall, it appears that the issues with intersection validation, discussed in in the August 11th update, are based on differences in the database used by the DeKalb dispatch center. The database is not consistent in the way it describes intersections.   Further it has been determined, based on conversations with DeKalb, the specificity of providing details for the corner of the intersection in which the incident has occurred is not necessary for emergency fire and medical response. However, DeKalb currently utilizes the information as part of the address validation process.

NEXT STEPS

Using the database, Ms. Oshall is developing a recommendation for DeKalb regarding changes that could be made to the database in order to resolve the issue with intersection validation. A follow up meeting with DeKalb personnel is required to discuss the recommended changes.

Based on ongoing support by the involved vendors, our opinion is that these issues can be resolved and full completion of this project is feasible.