

Memorandum

To: Dunwoody Mayor and City Council
From: Denise M. Oshall, LR Kimball
Date: November 5, 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.

Based on a review conducted by Kimball, it appears that the interface is fully functional with the exception of validation of intersections. The issues with intersection validation are based on differences in the database used by DeKalb. Kimball believes the issues with intersection validation can be addressed by (1) making changes to specific records in the DeKalb database and (2) transferring cross street information from ChatComm to DeKalb.

UPDATE

A system test of addresses and intersections took place on October 23, 2014 and the results proved that the specific changes to the database as well as the cross street information transfer gave the desired results.

Kimball has completed identifying all the necessary updates to the DeKalb database and has submitted the recommended database changes to DeKalb for review/updating.

Another system test of the database is being scheduled for the week of November 10, 2014.

NEXT STEPS

DeKalb will complete the recommended updates and another round of system testing will take place.

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.