

Memorandum

To: Dunwoody Mayor and City Council
From: Denise M. Oshall, LR Kimball
Date: October 8, 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.

UPDATE

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. Kimball has completed a test database consisting of 55 recommended updates to the database used by DeKalb. DeKalb has made these updates to their testing environment. OSSI, Dunwoody's CAD system provider, has made the necessary programming changes in order to transfer cross street information.

A system test of addresses and intersections within the 55 records that have been changed by DeKalb will be made on Friday, October 10, 2014, with results provided to Council on Monday, October 13, 2014.

NEXT STEPS

DeKalb has indicated that they are willing to make any recommended updates that improve safety response. Further recommendations will be made by Kimball following proposed testing.

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.