

## Request for Committee Action

**To:** Ways & Means  
**Date:** 4/11/2016  
**From:** Information Technology  
**Prepared by:** Barb Malinski  
**Presented by:** Otto Doll, Chief Information Officer  
**File type:** Action  
**Subcategory:** Contracts & Agreements

---

**Subject:**

Contract amendment with Deccan International for LiveMUM support

**Description:**

Authorizing an increase of \$65,000 to Contract No. C-36467 with Deccan International with a new not-to-exceed total of \$185,000, for maintenance and support of the LiveMUM application for the City's Computer Aided Dispatch system.

**Previous Actions:**

September 21, 2015 – Authorized an increase of \$25,000 to Contract No. C-36467 with Deccan International with a new not-to-exceed total of \$120,000, for VisiCAD 5.x software (includes build, configuration, project management & installation) and update the Terms and Conditions to reflect current standards.

December 7, 2012 - Authorize three-year contract, with two one-year options to extend, to provide support for the LiveMUM application for the city's Computer Aided Dispatch system, with a contract amount not to exceed \$95,000 for the initial three year period.

---

**Ward/Neighborhood/Address:**

Not Applicable

**Background/Analysis:**

The City has a Contract for Professional Services, C-36467, with Deccan International to provide support of the LiveMUM (Live Move-up Module) application for the City's Computer Aided Dispatch system (CAD). The Minneapolis Fire Department, Minneapolis Police Department, and 911 are the users of the system.

The LiveMUM system helps public safety dispatchers make adjustments to personnel and vehicle deployment ("move-ups") throughout the city based on incident rates and resource availability within coverage zones. The LiveMUM application uses real time data from CAD to track unit statuses, continually monitors area coverage from a response time perspective, and incorporates the status and needs of active emergency response to alert the dispatcher whenever there is a real time need for resource relocation. The system also uses alerts and color-coded maps as a means of indicating areas of good vs. deficient coverage, and provides "before and after" maps where the dispatcher can see in advance the impact of the relocation before committing the resources.

**Financial Review:**

**No additional appropriation required, amount included in current budget.**