



Request for City Council Committee Action from the Department of BIS

Date August 29, 2011

To: The Honorable Betsy Hodges, Chair, Ways and Means Committee

Subject: TriTech Software Systems Contract Amendment for FirstWatch System

Recommendation: Authorize proper City officials to amend the TriTech Software Systems contract C-22333 to increase the contract total by \$241,901 to implement the FirstWatch system.

Prepared by Elise Ebhardt, BIS Interagency Coordinator, 612-673-2026

Submitted by Otto Doll _____, 673-3633
Chief Information Officer

Approved by Steven Bosacker _____
City Coordinator

Presenter in Committee Otto Doll

Policy Review Group X Not Applicable

Permanent Review Committee (PRC) X Not Applicable

Prior Related Directives:

- July 23, 2004: City Council directed staff to issue a Request for Proposal for Computer-Aided Dispatch (CAD) system.
- June 17, 2005: City Council authorized staff to negotiate with Intergraph Corporation and TriTech Software Systems for replacement of the Minneapolis Emergency Communication Center, Computer-Aided Dispatch (CAD).
- August 5th, 2005: City Council authorized execution of contract with TriTech Software Systems for the Computer-Aided Dispatch (CAD) System.

Financial Impact: None. No additional appropriation is required.

<p>Financial Impact (Check those that apply)</p> <p><u> X </u> No financial impact (If checked, go directly to Background/Supporting Information)</p> <p><u> </u> Action requires an appropriation increase to the Capital Budget</p> <p><u> </u> Action requires an appropriation increase to the Operating Budget</p>
--

- | |
|---|
| <input type="checkbox"/> Action provides increased revenue for appropriation increase |
| <input type="checkbox"/> Action requires use of contingency or reserves |
| <input type="checkbox"/> Other financial impact (Explain): |
| <input checked="" type="checkbox"/> Request provided to department's finance contact prior to the Committee Coordinator |

Background/Supporting Information

In June of 2005, the Minneapolis Emergency Communications Center (MECC / 911) and Business Information Services completed the due diligence, technical evaluation and selection of vendors for a new Computer-Aided Design (CAD) system. The City selected TriTech Software Systems to provide the Computer Aided Dispatch software application because the TriTech products offered the most comprehensive, state-of-the-art, integrated Computer Aided Dispatch System. The City has a contract (C-22333) with TriTech Software Systems to provide licensing, maintenance and support services for the City's CAD system.

Currently, MECC / 911, the Minneapolis Police Department and Hennepin County Medical Center are working with BIS to expand the CAD system's functionality to include the FirstWatch Dashboard and Trigger system. FirstWatch is a real-time, web-based, situational awareness dashboard, data surveillance and early-warning software system. FirstWatch aggregates data from CAD and other sources to provide authorized public safety and health users with improved real-time situational awareness and automated alerts based on trends.

BIS would like to increase the contract amount with TriTech Software Systems to implement and support the FirstWatch system. Increasing the existing contract with TriTech allows us to implement the FirstWatch functionality using our existing CAD vendor and provides the expertise needed to successfully implement and integrate FirstWatch with our CAD system.

Funding Plan

The contract increase includes \$241,901 to purchase and implement the FirstWatch software and the first year of maintenance costs. These costs are covered by the Federal Urban Area Security Initiative Grant (\$131,901) and the 2008 Port Security Grant (\$110,000). If approved, the new TriTech Software Systems contract total would not exceed \$3,915,102.

Ongoing costs: Starting in 2013, Hennepin County Medical Center, the Minneapolis Police Department, and MECC/911 will each pay \$15,000 per year to cover the annual maintenance costs for the FirstWatch system.

Request for Approval

BIS is requesting authorization for the proper City officials to increase the TriTech Software Systems contract (C-22333) by \$241,901 for a new not-to-exceed amount of \$3,915,102 for the purchase, implementation and first year's maintenance of the FirstWatch system.