



## Request for City Council Committee Action from the Department of BIS

Date May 10, 2010

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

Subject: Increase Unisys contract by \$289,900 for the DMZ 2.0 project to simplify and enhance internet security.

**Recommendation** Authorize proper city officials to amend the Unisys managed services contract C-25200 by \$289,900 for an increase in scope to simplify and enhance the City's internet security.

Prepared by Robert Arko, Contract Administrator, 673-3984

Submitted by Lynn Willenbring \_\_\_\_\_, 673-2927  
Chief Information Officer

Approved by Steven Bosacker \_\_\_\_\_  
City Coordinator

Presenter in Committee Lynn Willenbring

Policy Review Group  Not Applicable

Permanent Review Committee (PRC) Approval  Not Applicable

Prior Related Directives:

-December 21, 2007 Council adopted and the Mayor approved the authorization for City officials to renegotiate a five-year Managed Services contract with Unisys Corporation for the City's technology operations, effective January 1, 2008, with two optional two-year extensions for a contract total of \$49,000,000.

**Financial Impact:** None. BIS will fund this initiative through the use of CLIC funds allocated to the department.

**Financial Impact** (Check those that apply)

- No financial impact (If checked, go directly to Background/Supporting Information)
- Action requires an appropriation increase to the Capital Budget
- Action requires an appropriation increase to the Operating Budget
- Action provides increased revenue for appropriation increase
- Action requires use of contingency or reserves
- Other financial impact (Explain):
- Request provided to department's finance contact prior to the Committee Coordinator

**Background/Supporting Information**

The City of Minneapolis entered into a five year, \$49 million managed services contract with Unisys Corporation on January 1, 2008. The contract value and technical provisions were based on the City's technology assets and operations capacity at that point in time. Changes in the City's business requirements cause demand for increased managed services capacity that expands the scope of this contract.

The DMZ 2.0 project allows the City to simplify and enhance the security of its public facing Internet accessible services.

The DMZ is simply a buffer between a public network like the Internet and the City's internal network. Servers that contain the City's public website and applications that are accessible to the public are located in the DMZ. Requests from the internet are then allowed into the buffer to access the server. Traffic from the server is then allowed into our internal network to get and receive data.

The project involves enhanced inspection of all traffic to ensure that only valid requests for data are allowed to pass. All other traffic is discarded.

This will enhance the security of the City's public facing Internet servers while simplifying the traffic that is transferred to the internal network.