



Council Communication

Office of the City Manager

Date

December 18, 2006

Agenda Item No. 50

Roll Call No. 06-

Communication No. 06-791

Submitted by: Debra E. Christopher, Chief
Information Officer

AGENDA HEADING:

Approving contract with Nestingen, Inc. to provide database administration and architectural services.

SYNOPSIS:

The Information Technology Department (ITD) has an immediate and ongoing need for database architecture and administration services. These are highly technical skills not available internally and which are scarce in the marketplace. Failure to provide these services will have a serious impact on current operations and projects schedules over the next three years; in particular, the Microsoft Sequel Server 2005 migration. ITD proposes to contract with Nestingen, Inc. (Carl Nestingen, President, 15076 Wildwood Drive, Clive, IA 50325) to provide database administration and architectural services.

FISCAL IMPACT:

This is a one year agreement effective January 1, 2007, with an option for two annual renewals.

Amount: Calendar Year 2007 - \$90.00 per hour not to exceed 2,000 hours or \$180,000.

Calendar Year 2008 - \$95.00 per hour not to exceed 2,000 hours or \$190,000.

Calendar Year 2009 - \$95.00 per hour not to exceed 2,000 hours or \$190,000.

Funding Source: Funds for Fiscal Year 2006/2007 are available in the ITD budget (GE001, IFT010300, 521020). Other funding sources include grant dollars and E-9-1-1 land line surcharge. One third (\$50,220) of last year's contract costs were reimbursed through the E-9-1-1 land line surcharge. Grant money received is based on actual consultant hours worked to fulfill grant requirements. The amount received varies depending on the number of grants and hours worked by Nestingen, Inc. Most grants do not cover staff time spent on grant work but will cover consultant time.

ADDITIONAL INFORMATION:

The IT Department entered into a contract with Nestingen, Inc. in December of 1998 with the inception of the PeopleSoft project. Since that time the number of applications supported has grown to more than sixty-eight. The number of Sequel Servers has grown from two to twenty-eight and the number of databases from 6 to 500 which represents one terabyte of data.

Database administration services are a key element of the day-to-day operations of this department. We are in the process of staging our databases for migration to Sequel Server 2005. The Sequel Server architecture has been completely revamped. To give you an idea of the changes in this release of the software, 2,000 staff-years of effort went into the design of Sequel Server 2005. It will take an extremely

talented individual who has years of experience to head-up the migration of our databases for this project alone not to mention all the other projects slated for the next three years. Nestingen, Inc. has worked with our database structures for the last eight years with outstanding results (central address tracking system, support of regional E-911, and no unscheduled downtime). This agreement may be terminated by either party with 60 days written notice with good cause or loss of funding.

PREVIOUS COUNCIL ACTION(S):

Date: December 7, 1998

Roll Call Number: 98-3772

Action: Contract with Nestingen, Inc., for Database Administrative Services for PeopleSoft and other Client/Server Information Systems-\$244,500, and payment of recruitment fee of \$15,000 to Management Recruiters of Des Moines, (Michael W. Vermillion, President, WDM). (Council Communication No. 98-537). Moved by Vlassis to adopt. Motion Carried 6-1. Absent: Flagg.

BOARD/COMMISSION ACTION(S): NONE

ANTICIPATED ACTIONS AND FUTURE COMMITMENTS: NONE