

 <p style="text-align: center;">Council Communication Office of the City Manager</p>	Date: June 12, 2017
	Agenda Item No. 45 Roll Call No. <u>17-1002</u> Communication No. <u>17-470</u> Submitted by: Anna W. Whipple, CIO, Information Technology Director

AGENDA HEADING:

Approving an exception to the procurement ordinance request for proposals requirement for good cause and authorizing Information Technology director to negotiate and execute an agreement with Nestingen, Inc. d/b/a RelyDB for database administrative services.

SYNOPSIS:

Database architecture and administration services are highly specialized skills and essential to the function of all City computer applications. Database administration includes keeping application databases current, as well as managing and monitoring daily database transactions and backups. Nestingen, Inc. has 19 years of experience with the City’s technology environment and specific applications.

This agreement proposes to provide such database administration services for the period from January 1, 2017 until June 30, 2020. The proposed agreement includes a Copyright Assignment agreement in which the City assigns all of its rights to certain software created by Nestingen, Inc. under prior agreements (the Prior Works) and a Non-Exclusive, Limited Copyright License in which Nestingen, Inc. gives the City a perpetual, non-exclusive and non-transferable license to use certain software created during the term of the proposed agreement.

FISCAL IMPACT:

Amount: \$388,800

- Year 1 - \$120 per hour -- \$129,600
- Year 2 - \$120 per hour -- \$129,600
- Year 3 - \$120 per hour -- \$129,600

Funding Source: Fiscal Year (FY) 2017-2019 Operating Budgets, Information Technology, IT152000, Page 129. Additional funding will also come from the E-911 surcharge. That amount varies based on actual hours worked on E-911 related items for the City of Des Moines and Polk County Sheriff’s Office.

ADDITIONAL INFORMATION:

- The Information Technology (IT) Department entered into a contract with Nestingen, Inc. in December of 1998. Since that time, the number of applications supported has grown to more

than 90. The number of servers has increased from two (2) to 45 and the number of daily transactions being processed to over 40,000. This contract agreement has assisted the IT Department in predicting and maintaining costs related to this growth.

- Database administration and architectural services are key elements of the day-to-day operations of every department of the City government including such critical systems as the 911 dispatch database, PeopleSoft, Tidemark, Firehouse, and Tyler-Munis, our new ERP system for budget, financials, and human resource management.
- Database administration impacts every City department from large systems such as those previously mentioned, to departmental systems such as: event scheduling, sewer infrastructure maintenance, and parking meter management. These activities include, but are not limited to: enterprise database architectural design and management services; extraction, transfer, and load services; performance tuning and database maintenance; deployment, maintenance, and support of database engine and tool set; data quality assurance analysis; data mart and data warehouse services; and business intelligence and data mining services.
- Nestingen, Inc. has worked with City database structures for the last 19 years with outstanding results, and with no unscheduled downtime.

PREVIOUS COUNCIL ACTION(S):

Date: December 9, 2013

Roll Call Number: [13-1906](#)

Action: [Exception](#) to the procurement ordinance Request for Proposals requirement for good cause and approving an agreement with Nestingen, Inc. d/b/a RelyDB for database administrative services. ([Council Communication No. 13-599](#)) Moved by Hensley to adopt. Motion Carried 7-0.

BOARD/COMMISSION ACTION(S): NONE

ANTICIPATED ACTIONS AND FUTURE COMMITMENTS: NONE

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