

Council Communication

Office of the City Manager

Date December 21, 2009

Agenda Item No. 35C Roll Call No. 09-Communication No. 09-872

Submitted by: William G. Stowe, Assistant City

Manager--Public Works Director

AGENDA HEADING:

Annual Support and Maintenance Agreement Package with GBA (George Butler & Associates) Master Series, Inc.

SYNOPSIS:

In 2003, the City of Des Moines purchased a Sewer Infrastructure Management System software package from GBA Master Series, Inc. This is an annual renewal to support said software.

FISCAL IMPACT:

Amount: \$26,640.00

<u>Funding Source</u>: 2009-2010 Operating Budget, page 258, Sanitary Sewer Maintenance 55% and page 268, Storm Sewer Maintenance 45%. Fund EN000/PWK071001 "Sewer Maintenance Clearing Account"

ADDITIONAL INFORMATION:

The Department of Public Works performs a broad range of maintenance activities on the City's sanitary and storm infrastructure. It has become necessary to more accurately track, monitor, and report on the effectiveness of these activities in terms of costs associated with maintaining the sewer systems. In order to improve on time reporting and upgrade the analysis process to evaluate overall effectiveness, in September 2002, the Public Works Director requested authorization to issue a Request for Proposals (RFP) for procurement of a Sewer Infrastructure Management System (SIMS).

Day-to-day operations in the Department's Sewer Operations Division involved the assignment in, materials and equipment via a cumbersome hard copy paper system which consisted of daily progress sheets, employee timesheets, bills of lading, delivery reports, etc. In addition, staff used various software applications to track the raw data and historical information needed to fulfill the reporting requirements of State and Federal agencies.

The Sewer Infrastructure Management System has linked maintenance data to the City's current Geographical Information System (GIS) Customer Complaint System (HEAT), enabling staff to improve efficiencies and overall effectiveness of operational maintenance efforts. The integrated information assists the City's Engineering Department staff in determining the best application of Capital Improvement Funds.

PREVIOUS COUNCIL ACTION(S):

Date: December 22, 2008

Roll Call Number: 08-2215

<u>Action</u>: <u>Bid</u> from GBA Master Series for procurement of annual maintenance and support for GBA Master Series sewer infrastructure management systems software to be used by the Public Works Department, \$26,640. (<u>Council Communication No. 08-741</u>) Moved by Vlassis to adopt. Motion Carried 7-0.

Date: February 24, 2003

Roll Call Number: 03-427

<u>Action</u>: Contract for purchase of Sewer Infrastructure Management System software from GBA Master Series, Inc. (Donald E. Pinkston Jr., President, Kansas City, MO), \$187,703. (Council Communication No. 03-083). Moved by Hensley to adopt. Motion Carried 7-0.

Date: September 23, 2002

Roll Call Number: 02-2331

<u>Action</u>: Sewer Infrastructure Management System. (Council Communication No. 02-504) Moved by Hensley to adopt. Motion Carried 7-0.

BOARD/COMMISSION ACTION(S): NONE

ANTICIPATED ACTIONS AND FUTURE COMMITMENTS: NONE

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