

# Memorandum



CITY OF DALLAS

DATE March 17, 2023

TO Honorable Mayor and Members of the City Council

SUBJECT **City's Financial System Modernization and IT Services Transition to Cloud Services**

An agenda item for the upgrade of the City's core financial management system is scheduled to go before the City Council for approval on April 26, 2023.

The Advantage system is utilized by all departments within the City for recording and processing of all budget expense, procurement, and financial accounting transactions. The system includes over 30 data file integrations with many enterprise business applications such as human resources/payroll, utility billing, and banking services.

The proposed contract is a 5-year agreement to upgrade the existing applications, Financial Management, Procurement and Vendor Self Service to the latest release of CGI Advantage Cloud. This project includes the incorporation of additional modules for Travel and Expense Management, Grants Lifecycle Management for Grantee, Cash Management, including Debt Management.

The scope of the engagement includes consulting services necessary to support the upgrade by

- Re-engineering the City's highest priority business processes using Human Centered Design methodology
- Configuring the upgraded CGI Advantage applications to align to the City's business processes
- Converting the City's highest priority reports to new dashboards, scorecards and ad hoc reports
- Identifying two (2) high-value business processes for automation using Robotic Process Automation (RPA)
- Developing and executing end user training on new features and user interface for over 600 users prior to the upgraded system going live

Information & Technology Services (ITS) supports the Advantage hardware and software which was last upgraded in May 2014. The proposed upgrade will transition the City from an on-premise infrastructure to the CGI Advantage Cloud which will reduce the City's technical debt, make the system more secure, and increase operational efficiencies including easier integration with other enterprise applications.

DATE March 17, 2023  
SUBJECT **City's Financial System Modernization and IT Services Transition to Cloud Services**  
PAGE **2 of 2**

If you have any questions, please contact William (Bill) Zielinski, Chief Information Officer, and Director of Information & Technology Services at [william.zielinski@dallas.gov](mailto:william.zielinski@dallas.gov).



Jack Ireland  
Assistant City Manager

c: T.C. Broadnax, City Manager  
Tammy Palomino, Interim City Attorney  
Mark Swann, City Auditor  
Billieae Johnson, City Secretary  
Preston Robinson, Administrative Judge  
Kimberly Bizer Tolbert, Deputy City Manager  
Jon Fortune, Deputy City Manager

Majed A. Al-Ghafry, Assistant City Manager  
M. Elizabeth (Liz) Cedillo-Pereira, Assistant City Manager  
Dr. Robert Perez, Assistant City Manager  
Carl Simpson, Assistant City Manager  
Jack Ireland, Chief Financial Officer  
Genesis D. Gavino, Chief of Staff to the City Manager  
Directors and Assistant Directors