



Department Source: Information Technology

To: City Council

From: City Manager & Staff

Council Meeting Date: July 6, 2021

Re: Amendment to the Tyler Technologies contract

Executive Summary

Amending contract B337-13 between the City of Columbia and Tyler Technologies, LLC for the acquisition of Executime, Quatred, General Ledger Application Programming Interface (API), MobileEyes and MyCivic. This amendment also removes the BMI module.

Discussion

Tyler Technologies, LLC provides ERP software to the City supporting core financials, business licensing, permitting, and other services utilizing Munis, EnerGov and DHD products. We are requesting approval for the following products and have merged them into one amendment for ease. The products are explained further below.

1. Executime is utilized for Time & Attendance. This software will allow all employees to submit time electronically and remove the manual entry and paper forms from the process. The project goals include:
 - Streamlining, automating, and integrating business processes and practices
 - Providing tools to produce and access information in a real-time environment
 - Enabling and empowering users to become more efficient, productive and responsive
 - Successfully overcoming current challenges and meeting future goals

Implementation cost of \$103,827 covered by existing funds.

Recurring annual maintenance of \$13,405 will need to be appropriated.

2. Quatred has partnered with Tyler Technologies to provide an interface to Munis. Quatred will be replacing BMI and be utilized initially by the electrical store room for inventory. Existing Quatred handheld scanner devices will be used to scan barcodes, and automatically update inventory in Munis.

There are no implementation costs.

Recurring annual maintenance fees covered by existing funds.

3. The General Ledger API Provides programmatic access to common Munis General Ledger application resources, such as accounts, account balances, projects, and journal entries information and processes. This will be utilized by the City to programmatically automate transactions imports into Munis, leading to increased productivity by preventing manual entry and greatly reducing human error.



City of Columbia

701 East Broadway, Columbia, Missouri 65201

Implementation cost of \$16,268 will need to be appropriated this fiscal year.
Recurring annual maintenance of \$2,366 will need to be appropriated.

- 4. MobileEyes is a suite of mobile apps designed to help strengthen fire prevention, emergency response, and structural safety. MobileEyes interfaces with EnerGov and will be utilized by the Fire Department to schedule initial and recurring inspections. The software allows two way communication between Community Development and the Fire Department.

Implementation cost of \$24,741 will need to be appropriated this fiscal year.
Recurring annual maintenance of \$11,791 will need to be appropriated.

- 5. MyCivic is our new “MyCoMo App” that connects citizens to all of the services, resources and information that the city has to offer. It has received over 30,000 downloads since going live in April of 2021 and has become the mobile “one stop shop” for the City of Columbia. Tyler Technologies provided the resources and implementation costs. The mobile application has been widely accepted by our citizenry.

There are no implementation costs.
Recurring annual maintenance fees of \$17,500 will need to be appropriated.

Fiscal Impact

Short-Term Impact: $\$16,268 + \$24,741 = \$41,009$
Long-Term Impact: $\$13,405 + \$2,366 + \$11,791 + \$17,500 = \$45,242$

Strategic & Comprehensive Plan Impact

Strategic Plan Impacts:

Primary Impact: Not Applicable, Secondary Impact: Not Applicable, Tertiary Impact: Not Applicable

Comprehensive Plan Impacts:

Primary Impact: Not Applicable, Secondary Impact: Not applicable, Tertiary Impact: Not Applicable

Legislative History

Date	Action

Suggested Council Action

Staff recommends approval of the appropriation.