

City Council Regular Meeting

DEPARTMENT: Information Technology

FROM: Hugo Rodriguez, Deputy Director, IT

MEETING: July 24, 2023

SUBJECT:

Consider approval of an amendment to contract CSO#1713-04-2021 with e-Builder, Inc, to build an integration with Tyler Munis/ERP System and renew the contract for five additional years in the amount of \$415,528.00. (Staff Contact: Hugo Rodriguez, Deputy Director, IT)

SUMMARY:

In 2021, the City Council authorized a contract with e-Builder, Inc to introduce capital project management software for the Public Works department. This software enables the department to monitor all aspects of their capital projects, including tasks, budgets, and schedules. The system's features have streamlined project management, allowing managers to oversee multiple projects in one place easily. However, project managers are currently duplicating their work by entering procurement items into e-Builder and Tyler Munis Financial System.

In February 2022, the Tyler Munis Financial System project was approved by the City Council, which included plans to integrate e-Builder and Munis to avoid repetitive data entry. With this amendment, e-Builder will be authorized to create integration points between the two systems, allowing data transfer in both directions. The benefit of these integration programs is that project managers can use one system to complete all project-related tasks, saving time and avoiding duplication of work. The integration programs will synchronize both systems and transfer data, including project accounting, procurement, invoicing, and payment information.

This action provides funds for the establishment of the integration with Munis and will renew the contract with e-Builder for five years. Through this action, the city will also switch to a user-based license model. This change will reduce the annual maintenance cost of the contract \$79,850.40 to \$60,600, saving \$19,250.40 annually.

The one-time cost of \$76,250 to build the integration with Munis will be covered by project savings from the Water/Sewer Operating fund, and the reoccurring costs have been incorporated into the base budget for next fiscal year.

# of Licenses	Year 1	Year 2	Year 3	Year 4	Year 5
20 User Licenses	\$41,000.00	\$43,040.00	\$45,200.00	\$47,460.00	\$49,840.00
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AppXchange - Recurring cost	\$16,000.00	\$17,640.00	\$18,522.00	\$19,448.10	\$20,420.51
AppXchange - One-time cost	\$34,650.00				
Code Step & Processes - Recurring cost	\$3,600.00	\$3,969.00	\$4,167.45	\$4,375.82	\$4,594.61
Code Step & Processes - One-time cost	\$41,600.00				

\$136,850.00 \$64,649.00 \$67,889.45 \$71,283.92 \$74,855.12 **\$415,527.49**

OPTIONS:

- 1) Approve an amendment to contract CSO#1713-04-2021 with e-Builder, Inc, to build an integration with Tyler Munis/ERP System and renew the contract for five more years in the amount of \$415,528.00.
- 2) Approve with changes
- 3) Deny

RECOMMENDATION:

Approval of an amendment to contract CSO#1713-04-2021 with e-Builder, Inc, to build an integration with Tyler Munis/ERP System and renew the contract for five more years in the amount of \$415,528.00.

PRIOR ACTION/INPUT (Council, Boards, Citizens):

NA

FISCAL IMPACT:

Water/Sewer Operating fund- 5017101-70045 - \$76,250

Support Service: (Annual) 6108001-63506 - \$60,600

STAFF CONTACT:

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