

CITY COUNCIL AGENDA TOPIC

Resolution authorizing the execution of a five-year Software as a Service agreement with e-Builder, Inc., a Trimble Company, for an enterprise capital infrastructure project and portfolio management software solution, in an amount not to exceed \$1,521,089, plus all applicable taxes.

Sabra Schneider, Chief Information Officer, 452-4890
Information Technology Department

Lucy Liu, Director, 452-4445
Utilities Department

Andrew Singelakis, Director, 452-6468
Transportation Department

EXECUTIVE SUMMARY**ACTION**

This Resolution authorizes the execution of a Software as a Service agreement for a capital infrastructure project and portfolio management solution, with e-Builder, Inc a Trimble Company.

RECOMMENDATION

Move to adopt Resolution No. 10370.

BACKGROUND/ANALYSIS

The City of Bellevue Utilities, Transportation, and Parks Departments manage a combined Capital Investment Program (CIP) budget of over \$80 million per year. These departments currently manage their CIP project and program delivery using custom built software named Project Reporting System (PRS), which was developed internally more than 12 years ago. The PRS is at the end of its life and lacks the monitoring, reporting, and work-flow functionality needed for efficient and modern CIP management.

The current system relies on supplemental excel work and does not provide the functionality for work process flow management. Many work processes that are currently performed manually would greatly benefit from a modern project and portfolio management system. Some key examples include management approvals for project cost increases or schedule changes, consultant and contractor invoicing and payments, or approval of construction change orders.

To meet the enterprise's needs to plan, monitor, manage, and report on our capital project delivery expenditures and work processes, the departments require a modern software system with functionality at multiple levels – project level, program level, and portfolio level. The City's Budget Office in the Finance and Asset Management Department also requires functionality in this software system to monitor performance of CIP funds by the departments.

To meet these needs, RFP 23029 was issued on April 13, 2023, requesting proposals from Software as a Service providers. Based on the information provided by the proposers, the scoring of the on-site presentation, and additional follow up questions and responses, the selection team identified Trimble E-

builder as the recommended vendor for the CIP Project & Portfolio Management Software Solution. Trimble E-Builder met all the functional and technical requirements of the RFQ, demonstrated the software functional requirements during the remote demonstration and in-person presentation, and is priced to be commensurate with the value of the software solution provided.

The agreement's scope of work and fee includes one-time professional services costs for software implementation, integration, training and a data migration workshop. It also includes annual subscription pricing for three years and estimated annual pricing for an additional two years.

POLICY & FISCAL IMPACTS

Policy Impact

Bellevue City Code 4.28.030: The City's procurement policy supports open, fair, and transparent procurement of services in accordance with the City Code and state law. Because of the amount of this contract, Council approval is required.

Fiscal Impact

The first year of expenditures, \$353,464 plus all applicable taxes, will be funded from the Utilities' and Transportation's respective 2023-2029 Capital Investment Plan (CIP) budgets. Utilities' share is funded through the S-120, D-120 and W-120 CIP Plans. Transportation's share is funded through the Project Management System (CIP Plan No. G-119). The total of recurring annual service costs for years two through five, approximately \$1,149,625 plus all applicable taxes, will be requested during the 2025-2026 and 2027-2028 Budget processes. The cost of first year expenditures plus recurring annual service for years two through five equals a total cost of \$1,503,089, plus all applicable taxes.

OPTIONS

1. Adopt the Resolution authorizing the execution of a five-year Software as a Service agreement with e-Builder, Inc., a Trimble Company, for an enterprise capital infrastructure project and portfolio management software solution, in an amount not to exceed \$1,521,089, plus all applicable taxes.
2. Do not adopt the Resolution and provide alternative direction to staff.

ATTACHMENTS

Proposed Resolution No. 10370

AVAILABLE IN COUNCIL LIBRARY

Project and Portfolio Management SAAS Software Contract