

CITY COUNCIL REGULAR SESSION

Resolution authorizing the software maintenance agreement between the City and CUES, Inc. for maintenance of the GraniteNet software in an amount not to exceed a total of \$129,499 plus all applicable taxes, which includes five years' continued funding of annual maintenance.

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Utilities Department

EXECUTIVE SUMMARY

Wastewater and Surface Water staff use CUES' CCTV inspection trucks and supporting GraniteNet software to perform inspections of Sewer mains and laterals and the Municipal Separate Storm Sewer System (MS4), and as a platform for infrastructure assessment.

This proposed software maintenance renewal will continue to improve our documentation and time efficiencies preserving our limited resources.

RECOMMENDATION

Move to adopt Resolution No. 9933

BACKGROUND/ANALYSIS

Utilities entered into the software maintenance agreement with CUES in 2006. The costs to date have been \$89,680. Annual maintenance is currently \$7,500, and with an estimated 3 percent annual rise in costs, funding for the coming 5-year period will cost \$39,819, for a total not-to-exceed amount of \$129,499. As the costs for this continued maintenance will exceed \$90,000, Council approval is being sought at this time.

CUES provides innovative pipeline inspection technology for accurate condition assessment and proactive maintenance programs. Utilities has invested in the CUES products and has set long term goals and asset management objectives based on the consistent operation of the video trucks and the CUES products that support and maintain the condition assessment programs.

CUES software (GraniteNet) operates inside Utilities' CCTV trucks as well as in the office for engineers, and within the hardware associated with sewer inspections, such as our CCTV sewer inspection cameras and other equipment. The software allows Utilities to manage tasks, perform inspections, review data, catalog asset information and make informed decisions about the condition of our assets.

POLICY & FISCAL IMPACTS**Policy Impact**

Bellevue City Code

BCC 24.04.210 states that the utility has responsibility for maintenance of the public sewer system. In order to maintain the sewer system, Utilities is required to inspect and document pipe failures. Council approval is required to award the bid where the cost exceeds \$90,000.

BCC 4.28.030: The City's procurement policy, updated December 3, 2018, supports open, fair, and transparent procurement of services in accordance with all applicable laws. Based on the amount of this contract, Council approval is required.

Fiscal Impact

Services under this contract support projects or programs for the continued maintenance and condition assessment of the publicly owned sewer infrastructure. Total expenditures under this contract will be monitored by a Utilities Business Systems Process Analyst. Sufficient funding exists in the Wastewater operational budget to fully fund this contract for the years 2021/2022 and anticipated for the subsequent years.

Granite Net Software	Annual Fees
City Fiscal Year 2021 Annual Renewal	\$ 7,500
City Fiscal Year 2022 Annual Renewal	\$ 7,725
City Fiscal Year 2023 Annual Renewal	\$ 7,957
City Fiscal Year 2024 Annual Renewal	\$ 8,195
City Fiscal Year 2025 Annual Renewal	\$ 8,441
Total 5-Year, Plus all applicable taxes	\$ 39,819

OPTIONS

1. Adopt the Resolution authorizing the software maintenance agreement between the City and CUES, Inc. for maintenance of the GraniteNet software in an amount not to exceed a total of \$129,499 plus all applicable taxes, which includes five years' continued funding of annual maintenance.
2. Do not adopt the Resolution and provide alternative direction to staff.

ATTACHMENTS & AVAILABLE DOCUMENTS

Proposed Resolution No. 9933

AVAILABLE IN COUNCIL LIBRARY

Software Maintenance Agreement