



**MEMORANDUM**

**TO:** Whatcom County Council  
Satpal Singh Sidhu, County Executive  
Aly Pennucci, Deputy Executive  
Kayla Schott-Bresler, Deputy Executive

**FROM:** Perry Rice, IT Director *pjr*

**RE:** Permit System Migration to Cloud Based Software as a Service Agreement

**DATE:** January 14, 2025

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Enclosed for your consideration is the proposed agreement between Whatcom County and Tyler Technologies, Inc. (Tyler) to migrate our Tyler Enterprise Permitting and Licensing (EPL) system to the Tyler cloud and to provide ongoing annual hosting and maintenance.

• **Background and Purpose**

Whatcom County went live with the Tyler EnerGov permit system in 2022. The name of the system recently changed to Tyler Enterprise Permitting and Licensing (EPL). The Tyler EPL system was implemented on physical computer servers purchased in 2018. Our plan has been to migrate our permit system to the Tyler cloud prior to performing a lifecycle replacement of the physical servers. The cloud is advantageous since the County would not need to purchase, backup and maintain expensive on-premise hardware and software platforms. The Tyler roadmap is to move customers to their cloud and the time is opportune for the County.

A key next step in our overall permit system implementation is to add the Environmental Health Module to have an integrated permit system across Planning, Public Works and Health. Tyler is only offering the EPL Environmental Health Module to customers that are in their cloud.

• **Funding Amount and Source**

This proposed agreement is for ongoing hosting and maintenance fees for the Tyler EPL permit system in the Tyler cloud starting in 2025 in the amount of \$344,215.46 per year including applicable sales tax. The 2025 annual maintenance for our current on-premises EPL permit system is \$156,688.50 which would be included in the annual cloud costs. This makes the additional annual maintenance cost for the Tyler cloud to be \$187,526.96 in 2025. The cost of migrating the Whatcom County EPL permit system to the Tyler cloud is included in the annual cloud costs.

Budget authority for the additional annual maintenance to be in the Tyler cloud has been provided in the 2025-2026 Biennial Budget Ongoing ASR #2025-7198 (Cost Center 5070519001/55002007).

• **Contact Information**

Please contact Perry Rice at x5235 if you have any questions or concerns regarding the terms of this agreement.