



Staff Report – Consent Agenda

May 18th, 2026, Council Regular Meeting

\$406,912 2KG Contractors Lacamas Lake Dam Gate Replacement Bid Award with up to 10% Change Order Authorization (Will Noonan, Operations Manager)

Phone	Email
360.817.7983	wnoonan@cityofcamas.us

BACKGROUND: In 2018 the City took ownership of the two dams on Round Lake. Annually these dams are inspected by the Washington State Department of Ecology. Recent inspections have recommended replacement of the four timbers spillway gates on the Upper Dam. These gates show decay and corroded hardware. The current operations of the gate include a single drive that has a selector level to choose which gate operates. This is cumbersome to operate and is reaching the end of its service life. The sluice gate on the Upper Dam and knife gate on the Lower Dam have also reached the end of their useful life and will be replaced with this project. In 2023, City Council approved an agreement with Stantec to provide design and construction support services for the dam gate replacement project.

The project will replace the existing timber spillway gates with stainless steel gates and install new dedicated actuators for each gate, eliminating the outdated single-drive operating system. The improvements are expected to provide a longer service life, reduce leakage and maintenance needs, and improve overall operation and reliability of the dam system.

SUMMARY: On May 6, 2026, staff conducted a public bid opening for the Round Lake Dam Gate Replacement Project. Six bids were received, with total bid amounts ranging from \$406,912.00 to \$635,392.00. The Engineer's Estimate for this project was \$529,354.43. The apparent low bidder, 2KG Contractors, submitted a complete and responsive bid in the amount of \$406,912.00. A copy of the bid tabulation is attached for reference.



BENEFITS TO THE COMMUNITY: This project will improve the safety, reliability, and long-term operation of the Upper Dam spillway gates used to manage water levels in Lacamas and Round Lakes. The upgrades will reduce maintenance needs, improve operational efficiency, and provide future capability for remote gate operation.

STRATEGIC PLAN: This project will provide Stewardship of City assets.

POTENTIAL CHALLENGES: One of the many challenges for this project is access. Due to a bridge in Lacamas Park being closed, this project has been pushed back. This year the County is replacing the bridge and the contractor will be able to utilize the temporary access road to get to the east side of Upper Dam. This will be the first significant improvement of the Upper Dam since the City took ownership.

BUDGET IMPACT: The estimated total project cost is \$478,203, including construction, contingency, construction support, and construction management, and will be funded through the Stormwater Fund.

To support completion of the Upper Dam Gate Replacement project within the current biennium, staff is proposing to defer the following Stormwater capital projects and temporarily reallocate those programmed funds toward this project. Staff anticipates reprogramming funding for the deferred projects in a future capital budget cycle.

Budget:

Upper Dam Gate Replacement (2026 Capital Budget)	\$ 300,000
Lower Dam High/Low Flow Gate (Deferred)	\$ 150,000
<u>Fish Wheel Removal (Deferred)</u>	<u>\$ 75,000</u>
Total Estimated Budget	\$ 525,000

Estimated Construction Expenses:

Construction	\$ 406,912
Construction Contingency (10%)	\$ 40,691
Construction Support (Stantec)	\$ 25,600
<u>Construction Management (Staff Time)</u>	<u>\$ 5,000</u>
Total Estimated Construction Cost	\$ 478,203

RECOMMENDATION: Staff recommends that council authorize the Mayor to sign a contract with 2KG Contractors for the project.