BOZEMAN^{MT}

Memorandum

REPORT TO: City Commission

FROM: Brian Heaston, Engineer III

Shawn Kohtz, Director of Utilities

SUBJECT: Authorize the City Manager to Sign a Professional Services Agreement with

DOWL LLC for the Hyalite Intake Dam Rehabilitation Project.

MEETING DATE: August 5, 2025

AGENDA ITEM TYPE: Agreement - Vendor/Contract

RECOMMENDATION: Authorize the City Manager to Sign a Professional Services Agreement with

DOWL LLC for the Hyalite Intake Dam Rehabilitation Project.

STRATEGIC PLAN: 6.1 Clean Water Supplies: Ensure adequate supplies of clean water for today

and tomorrow.

BACKGROUND: The Hyalite intake dam was originally constructed in 1956. It is an integral

component of the City's water supply infrastructure that diverts municipal water rights from Hyalite Creek to the Sourdough water treatment plant. The intake dam consists of an earthen embankment and concrete spillway. Spillway concrete was repaired in the the mid 2000's when the new Hyalite diversion and supply pipeline were completed. The earthen embankment

has not been rehabilitated since its construction.

The Hyalite intake is situated on USFS land and is subject to federal and state dam safety requirements. The attached professional services agreement provides for the engineering investigation phase of the rehabilitation project. The investigation will consist of a condition assessment and dam safety evaluation to determine the hazard classification of the facility. Once the hazard classification is determined, the project can proceed into the design phase for the rehabilitation improvements needed to satisfy state

and federal design standards applicable to the hazard class.

UNRESOLVED ISSUES: None.

ALTERNATIVES: As suggested by the City Commission.

FISCAL EFFECTS: The negotiated cost of the professional services agreement totals \$256,455.

Funding is provided by water fund capital improvement project W115 - Hyalite Intake Rehab. Appropriated budget available in FY26 for W115 amounts to \$644,800. Sufficient budget authority exists to authorize the

professional services agreement.

Attachments:

Final Combined PSA - DOWL - Hyalite Intake Dam Rehab.pdf

Report compiled on: July 24, 2025