TO: City Council

FROM: Dan Smith, Water Resources and Sustainability Director

DATE: September 6, 2022

SUBJECT: Deschutes River Flood Reduction Study Service Provider Agreement

---

1) Recommended Action:

Staff recommends the City Council approve and authorize the mayor to sign the Deschutes River Flood Reduction Study Service Provider Agreement, to study and develop solutions to flooding and erosion along the lower Deschutes River. This Agreement was recommended for approval by the Public Works Committee at their August 4, 2022, meeting.

---

2) Background:

The City of Tumwater received a Washington State Legislature budget proviso for Fiscal Year 2023. The Water Resources and Sustainability Department, along with Greer Environmental Consulting and Stantec, will develop solutions to flooding and erosion along the lower Deschutes River, from Henderson Boulevard to Brewery Park at Tumwater Falls. The flood reduction study includes work to describe existing conditions and factors adding to flooding and erosion problems, identifying alternatives to reduce/eliminate flooding and erosion, necessary permit actions and development feasibility, and creating preliminary designs for mitigation.

---

3) Policy Support:

Strategic Priority A – Pursue Targeted Community Development Opportunities, specifically

- Facilitate brewery redevelopment

Strategic Priority F – Be a Leader in Environmental Sustainability, specifically

- Enhance salmon runs

---

4) Alternatives:

- ❑ Request changes to the proposed service provider agreement.

---

5) Fiscal Notes:

Tumwater received a $250,000 Washington State Legislature budget proviso for Fiscal Year 2023. The City negotiated a scope of services with Stantec to assist in the completion of this work and is expected to cost $277,361, with the Storm Drain Fund covering the remaining amount. An amount of $75,000 has been allocated to this project as identified as SD-21 Deschutes River Flood Reduction and Erosion Study, in the 2022-2027 Capital Facilities Plan.

---

6) Attachments:

A. Deschutes River Flood Reduction Study SPA