

CITY COUNCIL AGENDA ITEM
CITY OF SHORELINE, WASHINGTON

AGENDA TITLE:	Motion to Authorize the City Manager to Obligate \$300,000 in King County Flood Control District Flood Reduction Grant Funding for the Hidden Lake Dam Removal Project
DEPARTMENT:	Public Works
PRESENTED BY:	Tricia Juhnke, City Engineer
ACTION:	<input type="checkbox"/> Ordinance <input type="checkbox"/> Resolution <input checked="" type="checkbox"/> Motion <input type="checkbox"/> Discussion <input type="checkbox"/> Public Hearing

PROBLEM/ISSUE STATEMENT:

Staff is requesting that Council authorize the City Manager to execute an agreement with King County (Attachment A) for a \$300,000 King County Flood Control District (KCFCD) Flood Reduction Grant that funds a portion of the Hidden Lake Dam Removal Project.

Hidden Lake is a man-made pond on Boeing Creek located east of the intersection of NW Innis Arden Way and 10th Avenue NW, partially within Shoreview Park. King County constructed the present dam and re-established an open water environment for Hidden Lake in 1996. From 2002 to 2013, the Surface Water Utility spent over \$600,000 to implement seven separate dredging projects which removed a total of nearly 13,000 cubic yards of material.

On September 8, 2014, the City Council discussed this issue as presented in the Hidden Lake Management Plan Feasibility Study and authorized staff to cease dredging the lake and begin a phased approach to remove Hidden Lake Dam and re-establish Boeing Creek at Hidden Lake. On May 23, 2016, City Council discussed the results of the Hidden Lake Dam Removal alternatives analysis and authorized staff to further develop concepts for dam removal and channel restoration at Hidden Lake and additional downstream improvements along Boeing Creek, including replacement of the NW Innis Arden Way culverts. The project currently expects to complete pre-design efforts near the end of 2017, and proceed with project design in 2018.

The improvements to be constructed under the Hidden Lake Dam Removal Project will safely convey creek flood flows and manage sediment through a steep urban watershed. If no action is taken prior to sediment in-filling the lake (expected by 2020-2025), risk of catastrophic flooding will increase, threatening public safety, critical public infrastructure, and private residences.

Staff applied for the competitive King County Flood Control District 2017 Flood Reduction Grant on May 10, 2017; notification of the grant offer was received on August 22, 2017. The grant agreement will expire on December 31, 2020.

In accordance with the City’s purchasing policies, Council authorization is required in order for staff to obligate grant funds exceeding \$50,000.

FINANCIAL IMPACT:

This grant will fund nearly half (47%) of all estimated costs for design from initiation to final and for permitting to remove Hidden Lake dam and spillway, restore the section of Boeing Creek current below the dam, spillway, and lake, and replace culverts under NW Innis Arden Way. Matching funding is to be provided through the City’s Surface Water Fund. The City may reapply for additional Flood Reduction Grant funding for future project phases (including construction).

The total project budget is \$2,514,900, per the proposed 2018-2023 CIP. The budget for the project design phase scheduled from 2018-2019 and a portion of 2020 is \$643,240. The bulk of these costs are as estimated in the scope for the engineering consulting contract, plus staff expenses representing the Project Management workload. Expected project expenditures and revenues for the design and permitting phase (updated to reflect funding from this grant) are as follows:

EXPENDITURES

Staff and other Direct Expenses	\$68,240
Engineering Consultant	\$575,000
Total Cost	\$643,240

REVENUE

King County Flood Control District Flood Reduction Grant	\$300,000
Surface Water Capital Fund	\$343,240
Total Revenue	\$643,240

Total project budget through 2023 (including construction in 2020), is programmed in the proposed 2018-2023 CIP budget as follows:

Year		Hidden Lake Dam Removal Expenditures
Prior Years		\$177,023
2017 (Est.)		\$76,108
2018-2023 CIP	2018	\$267,800
	2019	\$275,834
	2020	\$1,657,667
	2021	\$22,510

	2022	\$23,185
	2023	\$23,881
Total		\$2,514,900

RECOMMENDATION

Staff recommends that the Council authorize the City Manager to execute an agreement with King County for a \$300,000 King County Flood Control District Flood Reduction Grant that funds a portion of the Hidden Lake Dam Removal Project.

ATTACHMENT:

Attachment A: Agreement for Award of Flood Reduction Grant Funds Between the City of Shoreline and King County for the Hidden Lake Dam Removal Project

Approved By: City Manager ***DT*** City Attorney ***JAT***

**AGREEMENT FOR AWARD OF
FLOOD REDUCTION GRANT FUNDS
BETWEEN THE CITY OF SHORELINE AND KING COUNTY**

This Agreement is made between King County, a municipal corporation, and the **City of Shoreline** (“Recipient”) (collectively referred to as the “parties” and in the singular “party”), for the purposes set forth herein. This Agreement shall be in effect from the date of execution to **December 31, 2020**.

Project Contacts:

King County – Kim Harper, Grant Administrator, 206-477-6079, Kim.harper@kingcounty.gov.

Recipient – John Featherstone, 206-801-2478 or 206-681-6443,
Jfeatherstone@shorelinewa.gov.

SECTION 1. RECITALS

- 1.1 Whereas, the King County Flood Control District (“District”) is a quasi-municipal corporation of the State of Washington, authorized to provide funding for flood control and stormwater protection projects and activities; and
- 1.2 Whereas King County is the service provider to the District under the terms of an interlocal agreement ("ILA") by and between King County and the District, dated February 17, 2009, as amended, and as service provider implements the District's annual work program and budget; and
- 1.3 Whereas, on November 12, 2013, the District’s Board of Supervisors passed Resolution FCD2013-14.3 which established a Flood Reduction Grant Program and criteria for awarding grant funding for projects, and on November 16, 2015, the Board passed Resolution FCD2016-20.3, which authorized an allocation of \$3,058,908 from the District’s 2016 budget to fund flood reduction projects; and
- 1.4 Whereas, on August 21, 2017 the District’s Board of Supervisors passed Resolution FCD2017-05.1, which approved the flood reduction projects described in Attachment A to that Resolution; and
- 1.5 Whereas, in accordance with the terms of these Resolutions, and in its capacity as service provider to the District, King County has established policies and procedures for administering the flood reduction grant program, a copy of which has been furnished to Recipient and which is incorporated herein by this reference (hereinafter “Grant Policies and Procedures”); and
- 1.6 Whereas, the Recipient submitted an application to receive funds for a project to be funded by the Flood Reduction Grant Program; and

- 1.7 Whereas the District’s Board of Supervisors approved funding of Recipient’s application for the project (“Project”), as described in Attachment A to Resolution FCD2017-05.1 in the amount of **\$300,000** (“Award”); and
- 1.8 Whereas King County has received a Scope of Work and a Budget for the Project from the Recipient and has determined that the Scope of Work, attached hereto and incorporated herein as Exhibit B (“Scope of Work”), and the Budget, attached hereto and incorporated herein as Exhibit C (“Budget”), are consistent with the Grant Policies and Procedures, the Recipient’s application for the Project, and the Resolution approving funding for the Project; and
- 1.9 Whereas, King County and the Recipient desire to enter into this Agreement for the purpose of establishing the terms and conditions under which King County will provide funding from the District in accordance with Resolution FCD2017-05.1, and the Grant Policies and Procedures, and under which the Recipient will implement the Project.

SECTION 2. AGREEMENT

- 2.1. The Recitals are an integral part of this Agreement and are incorporated herein by this reference.
- 2.2. King County agrees to pay the Award amount to Recipient in the total amount of **\$300,000** from District funds. The Award shall be used by the Recipient solely for the performance of the Project, as described in Exhibit A to this Agreement. Exhibit A, attached hereto and incorporated herein by this reference, contains a description of the Project as described in Attachment A to Resolution FCD2017-05.1. King County shall pay the Recipient in accordance with the terms of the Grant Policies and Procedures.
- 2.3. The Recipient represents and warrants that it will only use the Award for the Scope of Work of this Agreement and in accordance with the Project Budget. The Recipient shall be required to refund to King County that portion of the Award which is used for work or tasks not included in the Scope of Work. Further, the Recipient agrees that King County may retain any portion of the Award that is not expended or remains after completion of the Scope of Work and issuance of the Final Report, as further described below.
- 2.4. Activities carried out for this Project and expenses incurred by the Recipient may predate the execution date of this Agreement provided that 1) they have been identified by Recipient as being within the scopes of numbers 2) and 3) below, and have been approved by King County as being within such scopes; 2) the activities are specified in the Scope of Work of this Agreement; 3) the expenses are incurred in carrying out the Scope of Work and are authorized by the Award as identified in the Budget of this Agreement; 4) the activities occur after the District passes a resolution approving an award for the Project; 5) such activities and expenses otherwise comply with all

other terms of this Agreement; and 6) reimbursements shall be paid to the Recipient only after this Agreement has been fully executed.

- 2.5. The Recipient shall invoice King County for incurred expenses using the Request for Payment form and Progress Report form for those documented and allowable expenses identified in the Budget and according to the rules set forth in the Grant Policies and Procedures. Blank forms shall be provided to the Recipient by King County upon execution of this Agreement. A progress report (with or without a request for payment) shall be made no less frequently than every six months after the effective date of this Agreement nor more frequently than every three months after the aforementioned date. A Progress Report form shall be submitted with all payment requests. A one-time advance of no more than 25% of the Award amount may be allowed, in the discretion of King County, for expenses anticipated to be incurred in the three months following the date of submission of the advance Request for Payment only for work that is included in the Scope of Work of this Agreement, and identified as such in the Request for Payment. Documentation of payments made from the advance payment shall be submitted to King County prior to any further requests for payment.
- 2.6. The Recipient shall be required to submit to King County a final report which documents the Recipient's completion of the work in conformance with the terms of this Agreement within thirty (30) days after the completion of the work. The final report may be submitted on the Close-out Report form unless a more detailed final report is specified in the scope of work. A blank form shall be provided to the Recipient by King County upon execution of this Agreement. The final report shall include a summary of the Project's successes and shall address the flood reduction benefits accomplished by the work.
- 2.7. The Recipient's expenditures of Award funds shall be separately identified in the Recipient's accounting records. If requested, the Recipient shall comply with other reasonable requests made by King County with respect to the manner in which Project expenditures are tracked and accounted for in the Recipient's accounting books and records. The Recipient shall maintain such records of expenditures as may be necessary to conform to generally accepted accounting principles as further described in Section 2.8 below, and to meet the requirements of all applicable state and federal laws.
- 2.8. The Recipient shall be required to track project expenses using the Budget Accounting and Reporting System for the State of Washington ("BARS") or Generally Accepted Accounting Principles set forth by the Financial Accounting Standards Board or by the Governmental Accounting Standards Board.
- 2.9. King County or its representative, and the District or its representative, shall have the right from time to time, at reasonable intervals, to audit the Recipient's books and records in order to verify compliance with the terms of this Agreement. The Recipient shall cooperate with King County and the District in any such audit.

- 2.10. The Recipient shall retain all accounting records and project files relating to this Agreement in accordance with criteria established by the Washington State Archivist Local Government Common Records Retention Schedule (CORE) as revised.
- 2.11. The Recipient shall ensure that all work performed by its employees, agents, contractors or subcontractors is performed in a manner which protects and safeguards the environment and natural resources and which is in compliance with local, state and federal laws and regulations. The Recipient shall implement an appropriate monitoring system or program to ensure compliance with this provision.
- 2.12. The Recipient agrees to indemnify, defend and hold harmless King County, and the District, their elected or appointed officials, employees and agents, from all claims, alleged liability, damages, losses to or death of person or damage to property arising out of any acts or omissions of the Recipient, its employees, agents, contractors or subcontractors in performing its obligations under the terms of this Agreement.
- 2.13. The Recipient agrees to acknowledge the District as a source of funding for the Project on all literature, signage or press releases related to the Project. The Recipient may obtain from King County a District logo that may be used in the acknowledgement.

SECTION 3. GENERAL PROVISIONS

- 3.1. This Agreement shall be binding upon and inure to the benefit of the parties and their respective successors and assigns.
- 3.2. This Agreement constitutes the entire agreement between the parties with respect to the subject matter hereof. No prior or contemporaneous representation, inducement, promise or agreement between or among the parties which relate to the subject matter hereof which are not embodied in this Agreement shall be of any force or effect.
- 3.3. No amendment to this Agreement shall be binding on any of the parties unless such amendment is in writing and is executed by the parties. The parties contemplate that this Agreement may from time to time be modified by written amendment which shall be executed by duly authorized representatives of the parties and attached to this Agreement.
- 3.4. Each party warrants and represents that such party has full and complete authority to enter into this Agreement and each person executing this Agreement on behalf of a party warrants and represents that he/she has been fully authorized to execute this Agreement on behalf of such party and that such party is bound by the signature of such representative.
- 3.5. The Project shall be completed by no later than **December 31, 2020**. In the event that the Project is not completed by this date, King County has the discretion, but not the obligation, to terminate this Agreement and retain any unexpended Award funds.
- 3.6. This Agreement may be signed in multiple counterparts.

3.7. If any provision of this Agreement shall be wholly or partially invalid or unenforceable under applicable law, such provision will be ineffective to that extent only, without in any way affecting the remaining parts or provision of this Agreement, and the remaining provisions of this Agreement shall continue to be in effect.

3.8. The amount of the Award has been fully funded by the District. To the extent that funding of the Award requires future appropriations by the District, King County’s obligations are contingent upon the appropriation of sufficient funds by the Board of Supervisors of the District to complete the Scope of Work. If no such appropriation is made, this Agreement will terminate at the close of the appropriation year for which the last appropriation that provides funds under this Agreement was made.

This document has been approved as to form by the King County Prosecuting Attorney’s Office as of September 12, 2015.

KING COUNTY:

RECIPIENT:

By _____

By _____

Name _____

Name _____

Title _____

Title _____

Date _____

Date _____

EXHIBIT A: PROJECT DESCRIPTION

PROJECT NAME	RECIPIENT	DESCRIPTION	LEVERAGE	AWARD
Hidden Lake Dam Removal	City of Shoreline	This project will provide 60% and final design and permitting to remove Hidden Lake dam and spillway, restore this section of Boeing Creek and replace culverts under NW Innis Arden Way. The eventual construction of this (not covered under grant) will safely convey creek flood flows and manage sediment through a steep urban watershed. If no action is taken prior to sediment in-filling the lake (expected by 2020-2025), risk of catastrophic flooding will increase, threatening public safety, critical public infrastructure, and private residences.	\$343,240	\$300,000

EXHIBIT B: SCOPE OF WORK

TASKS	ACTIVITIES AND DELIVERABLES	APPROX. PERCENT OF AWARD REQUEST	MONTH/YEAR TASK WILL BE COMPLETED
Task 1: Project Administration (Required task)	Submit reimbursement request forms, backup documentation for billing, and progress reports at least every 6 months. Submit a Fiscal Closeout form and a Closeout Report form with the final reimbursement request.	3%	June 2020
Task 2: 60% Design and Permitting	Consultant will produce a 60% Design Set and permit application packages as needed.	57%	December 2018
Task 3: Final Design	Consultant will produce a Final Design Set which is bid-ready.	40%	December 2019

EXHIBIT C: BUDGET

BUDGET ITEM	GRANT AWARD REQUEST	FINANCIAL LEVERAGE (not required)			LEVERAGE TOTAL	TOTAL (Grant + Leverage)
		SOURCE NAME				
		City Surface Water Utility Fund	n/a	n/a		
		AMOUNT				
STAFFING [City]	\$10,000	\$58,240			\$58,240	\$68,240
COMMERCIAL SERVICES AND CREW TIME	\$290,000	\$285,000			\$285,000	\$575,000
TOTAL	\$300,000	\$343,240			\$343,240	\$643,240