

BUSINESS OF THE CITY COUNCIL CITY OF MERCER ISLAND

AB 6582 January 7, 2025 Consent Agenda

AGENDA BILL INFORMATION

TITLE:	AB 6582: Lincoln Landing Shoreline and Stormwater Enhancement Project Closeout	☐ Discussion Only ☐ Action Needed: ☐ Motion			
RECOMMENDED ACTION:	Accept the completed project and authorize staff to close out the construction contract.	☐ Ordinance ☐ Resolution			
DEPARTMENT:	Public Works				
STAFF:	Jason Kintner, Chief of Operations Clint Morris, Capital Division Manager Paul West, Senior CIP Capital Project Manager				
COUNCIL LIAISON:	n/a				
EXHIBITS:	1. Project Location Map				
CITY COUNCIL PRIORITY:	3. Make once-in-a-generation investments to update and modernize aging infrastructure, capital facilities, and parks.				
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AMOUNT OF EXPENDITURE	\$ 579,477
AMOUNT BUDGETED	\$ 582,438
APPROPRIATION REQUIRED	\$ n/a

EXECUTIVE SUMMARY

The purpose of this agenda bill is to accept the completed Lincoln Landing Shoreline and Stormwater Enhancement Project (PA0118) and authorize staff to close out the construction contract.

- This project significantly improved the aquatic and terrestrial habitat at Lincoln Landing; built a new concrete path for service access to sewer utilities; provided ADA accessibility; and, added park improvements including new landscaping, a bench, and a picnic table.
- Design and permitting took place in 2017-2021 with construction occurring between 2022-2024.
- The City received grant funding of \$444,338 through the King County Flood Control District Sub-Regional Opportunity Fund to bid and construct the shoreline, stormwater, and park improvements.
- At bid award, the City Council appropriated an additional \$138,100 from the Sewer Fund to construct sewer utility improvements via capital project SU0118 (AB 6003).
- The combined total project cost was \$579,477 with \$2,961 remaining unspent. The remaining project budget was returned to the fund balance in the Sewer Fund.

BACKGROUND

Lincoln Landing is the north terminus of 76th Avenue SE, located in a residential neighborhood two blocks from I-90 and a quarter mile from Town Center (see Exhibit 1). It is one of several street-end parks on Mercer Island, formed where public right-of-way extends to the Lake Washington shoreline. The site contains a stream that drains Sub-basin 11, an area of 104-acres. It also contains extensive utilities, including the City's Sewer Lake Line, King County Metro Sewer piping, and a stormwater collection and treatment vault owned by the Washington State Department of Transportation (WSDOT).

In 2017 and 2018, the City received grant funding from the King County Flood Control District Sub-Regional Opportunity Fund to fully fund the design and construction of the stormwater and shoreline enhancements at Lincoln Landing. Permitting and design revisions delayed completion of the design until fall 2021, and the project was bid in November 2021. The City Council awarded the construction contract to OMA Construction on January 18, 2022, and appropriated an additional \$138,100 from the Sewer Fund to construct sewer utility improvements as part of the project. The total approved project budget was \$582,438.

ISSUE/DISCUSSION

Construction started in May 2022 and included significant watercourse, stormwater, shoreline, sewer, and park improvements at Lincoln Landing, including:

- Re-graded the eroded stream channel, placed river cobble, and installed rock weirs to slow storm water flows and create safe fish passage;
- Replaced the concrete bulkhead with a new gradual-entry gravel beach to increase access to the lake and improve fish habitat;
- Installed a stormwater catchment system to collect street runoff and direct it to the watercourse;
- Installed a new inland sewer manhole to provide better access for inspections and maintenance of the City's lake line sewer;
- Constructed a new concrete path with reinforced turf edges for ADA access through the park and service vehicle access to sewer utility manholes;
- Added native shrubs and trees around the stream channel to provide shade and control erosion; and,
- Installed a new bench, picnic table, and park sign.

Lincoln Landing reopened to the public in October 2022 and the newly renovated park hosted the dedication of Riley Cove, located off the shore of the park, on June 6, 2023. Per the agreed scope of work with the City, OMA Construction completed the one-year landscape maintenance period in October 2023 and some additional landscape repair work in 2024.

PROJECT EXPENDITURES

The total project cost was \$579,477, resulting in \$2,961 remaining of the approved project budget. Real construction costs exceeded the original contract award of \$431,702 because of additional stream bed grading and sewer access route design changes. In addition, permit costs were inadvertently omitted from the project budget at bid award. These costs were offset by the construction contingency and savings in engineering support and inspection services. Actual expenditures compared to the approved project budget are shown in the table on the following page.

LINCOLN LANDING SHORELINE AND STORMWATER ENHANCEMENT PROJECT (PA0118, SU0118)						
Description		Approved Project Budget				
				Actual Expenditures		
		(At Bid Award)				
Construction - Contract with OMA (includes WSST @10.1%)	\$	431,702.00	\$	431,702.00		
Construction Contingency @15%		58,815.00	\$	52,904.66		
Engineering Support Services		59,000.00	\$	58,497.41		
Inspection and Testing Services		10,000.00	\$	-		
Project Management		20,000.00	\$	28,444.07		
Permitting		-	\$	4,208.70		
1% for Art in Public Places Fund		2,921.00	\$	3,719.70		
Total Project Cost	\$	582,438.00	\$	579,476.54		
Budget Remaining				2,961.46		

Watercourse, stormwater, shoreline, and park elements of this capital project have been reimbursed by the King County Flood Control District grant, and sewer elements were funded by the Sewer Fund. The remaining project budget was returned to the fund balance in the Sewer Fund.

NEXT STEPS

The site has been turned over to Public Works Operations for ongoing maintenance and stewardship.

RECOMMENDED ACTION

Accept the completed Lincoln Landing Shoreline and Stormwater Enhancement project and authorize staff to close out the construction contract.