



# BUSINESS OF THE CITY COUNCIL CITY OF MERCER ISLAND

AB 5612  
November 19, 2019  
Consent Calendar

## AGENDA BILL INFORMATION

<b>TITLE:</b>	AB 5612: Groveland Park Repairs and Shoreline Improvements Project Closeout	<input type="checkbox"/> Discussion Only
<b>RECOMMENDED ACTION:</b>	Accept the Groveland Park Repair and Shoreline Improvements Project and authorize the close out of the construction contract.	<input checked="" type="checkbox"/> Action Needed: <input checked="" type="checkbox"/> Motion <input type="checkbox"/> Ordinance <input type="checkbox"/> Resolution

<b>DEPARTMENT:</b>	Parks and Recreation
<b>STAFF:</b>	Paul West, Capital Project and Planning Manager
<b>COUNCIL LIAISON:</b>	n/a
<b>EXHIBITS:</b>	n/a
<b>CITY COUNCIL PRIORITY:</b>	n/a

<b>AMOUNT OF EXPENDITURE</b>	\$ 967,627
<b>AMOUNT BUDGETED</b>	\$ 981,655
<b>APPROPRIATION REQUIRED</b>	\$ n/a

## SUMMARY

The Groveland Park Repair and Shoreline Improvements Project accomplished the following:

- Removed the small swimming pier,
- Repaired the large swimming pier,
- Installed wave attenuators to protect the beach,
- Recontoured the bank north of the beach to stabilize the shoreline, and
- Spawning gravel and new plantings improved the shoreline habitat in this area.

The Groveland Park shoreline reopened for public use in 2019.

## BACKGROUND

City Council authorized the project to bid in March 2018 (see [AB 5391](#)) and awarded the construction project to American Construction Co. in May 2018 (see [AB 5424](#)). Construction began in August 2018. Substantial completion was reached in December 2018 and work was completed at the end of February 2019. The Washington State Department of Labor and Industries issued a retainage release letter on September 5, 2019. The total cost of the completed construction project is \$967,627, which is 98.6% of the approved budget. Four change orders were issued. They are summarized in Table 1 on the next page:

<b>Change Order</b>	<b>Description</b>	<b>Cost</b>
1	Additional handrail, pile splices, bracing and side sewer modification	\$ 91,720.56
2	Additional cross bracing	\$ 6,012.08
3	Extend contract expiration to February 1, 2019	\$ 0.00
4	Extend contract expiration to March 1, 2019	\$ 0.00

The project also required additional \$16,000 for coastal engineering services to further design the wave attenuators. The change orders and additional expenses were within the total project budget due to adequate contingency funding and cost savings in other categories.

Table 2 below summarizes actual expenditures compared to the approved project budget.

<b>Description</b>	<b>Project Budget</b>	<b>Actual Costs</b>
Construction Contract	\$704,550	\$699,050
Construction Contingency (15%)	\$105,700	\$97,733
Construction Support Services	\$35,110	\$13,293
Design/Consultants	\$54,700	\$82,239
Project Management	\$48,060	\$37,380
Permitting	\$15,485	\$9,970
DNR Lease Preparation	\$11,000	\$16,959
1% for the Arts	\$7,050	\$7,050
Miscellaneous Expenses	-	\$3,953
<b>Total Project Cost</b>	<b>\$981,655</b>	<b>\$967,627</b>

Project acceptance by City Council is the final step in the “close-out” of this public works project.

## **RECOMMENDATION**

Accept the completed Groveland Park Repair and Shoreline Improvements Project and authorize the close out of the construction contract.