

**CITY COUNCIL AGENDA ITEM**  
CITY OF SHORELINE, WASHINGTON

<b>AGENDA TITLE:</b>	Authorize the City Manager to Amend a Contract with Landau Associates, Inc. for Additional Geotechnical Work Related to the Parks Bond Project in the Amount of \$36,800
<b>DEPARTMENT:</b>	Parks, Fleet, and Facilities
<b>PRESENTED BY:</b>	Jacob Bilbo, Parks Bond Project Manager
<b>ACTION:</b>	<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:**

The Parks Bond Project is well underway and staff have been engaging with sub-consultants to perform survey, geotechnical, and critical area assessments of project sites as necessary to prepare for permit submittals. Staff administratively selected and engaged a contract with Landau Associates, Inc. (Landau) to perform geotechnical assessments at all eight Parks Bond sites. They were determined to be knowledgeable in geotechnical assessments, familiar with Shoreline City parks, and able to comply with City requirements.

The original contract (#10433) was not to exceed \$100,000 and included geotechnical laboratory testing, seismic design parameters, geotechnical recommendations, slab-on-grade recommendations, and assessment of geological hazards. Staff then amended the contract (#10433.01) to extend the contract term length only. Since that time, staff and the progressive design team have identified the need to conduct additional infiltration tests at several sites, work that was not included in the original contract or first amendment. The requested amendment also includes contingency for additional testing and consultation services throughout the project lifecycle and is included as Attachment A to this report.

Tonight, staff is seeking Council authorization for the City Manager to execute an amendment with Landau to continue their support in ongoing geotechnical analysis for Parks Bond Project sites.

**FINANCIAL IMPACT:**

Proposition 1 authorized the City to issue bonds to support park system improvements, park land acquisition, and investments in public art in the amount of \$38.5 million. This contract procures geotechnical costs through project conclusion. The amount of this contract amendment is not to exceed \$36,800 and will be funded by General Capital 2022 Parks Bonds, of which there are sufficient funds to cover additional geotechnical work. The total amount of the contract with this second amendment, would be \$136,800.

**RECOMMENDATION**

Staff recommends that the City Council move to authorize the City Manager to amend Contract #10433 with Landau Associates, Inc. for additional geotechnical work related to the Parks Bond Project in the amount of \$36,800, for a total contract amount of 136,800.

Approved By:           City Manager **BE**   City Attorney **MK**

## **BACKGROUND**

The Parks Bond Project is well underway and staff have been engaging with sub-consultants to perform survey, geotechnical, and critical area assessments of project sites as necessary to prepare for permit submittals. Staff administratively selected and engaged a contract with Landau Associates, Inc. (Landau) to perform geotechnical assessments at all eight Parks Bond sites. They were determined to be knowledgeable in geotechnical assessments, familiar with Shoreline City parks, and able to comply with City requirements.

On August 15, 2022, the City entered into a contract with Landau in the amount of \$100,000 to begin geotechnical services and reporting necessary for permitting and site development. As this contract was below the threshold requiring City Council approval, as noted above, it was selected and approved administratively.

On October 27, 2022, the City amended the contract with Landau to extend the contract length until the December 31, 2025, allowing time for additional geotechnical services and consultation as needed until project completion. This first amendment to the contract had no financial impact, and therefore was also approved administratively.

## **DISCUSSION**

Since that time, staff and the progressive design team have identified the need to conduct additional infiltration tests at several sites, work that was not included in the original contract or first amendment. The requested amendment also includes contingency for additional testing and consultation services throughout the project lifecycle and is included as Attachment A to this report.

Given that this second contract amendment requires additional funding beyond what staff can approve administratively, Council authorization is required. Staff is therefore seeking Council authorization for the City Manager to execute this second amendment with Landau to continue their support in ongoing geotechnical analysis for Parks Bond Project sites. Landau has performed well under the initial contract and has provided quality services to Park Bond Project.

## **FINANCIAL IMPACT**

Proposition 1 authorized the City to issue bonds to support park system improvements, park land acquisition, and investments in public art in the amount of \$38.5 million. This contract procures geotechnical costs through project conclusion. The amount of this contract amendment is not to exceed \$36,800 and will be funded by General Capital 2022 Parks Bonds, of which there are sufficient funds to cover additional geotechnical work. The total amount of the contract with this second amendment, would be \$136,800.

## **RECOMMENDATION**

Staff recommends that the City Council move to authorize the City Manager to amend Contract #10433 with Landau Associates, Inc. for additional geotechnical work related

to the Parks Bond Project in the amount of \$36,800, for a total contract amount of 136,800.

### **ATTACHMENTS**

Attachment A – Landau Associates, Inc. Revised Budget Amendment Request and Scope



March 3, 2023

City of Shoreline  
17500 Midvale Ave. North  
Shoreline, WA 98133-4905

Attn: Jacob Bilbo, Parks Bond Project Manager

**Transmitted via email to: *[jbilbo@shorelinewa.gov](mailto:jbilbo@shorelinewa.gov)***

**Re: Revised Budget Amendment Request #1  
Park Bond Project  
Contract No. 10433  
Shoreline, Washington**

Dear Mr. Bilbo:

Since August 2022, Landau Associates, Inc. (Landau) has provided geotechnical engineering services in support of the Park Bond project in Shoreline, Washington. In February 2023, the City of Shoreline (project owner) requested that Landau complete pilot infiltration tests at Shoreview, Ridgecrest, and Richmond Highlands parks. The tests were not included in Landau's original scope of work.

To finance the pilot infiltration tests, Landau requests that its budget (\$100,000) is increased by \$21,800, for a revised total budget of \$121,800. As requested, an estimated \$15,000 contingency for additional testing and consultation services would bring the total budget to \$136,800.

To authorize the budget amendment, please sign in the space provided on page two, or authorize by your preferred method.

We appreciate the opportunity to assist you with this project. If you have questions or comments, please contact Lance Levine at 360.791.3178 or at [llevine@landauinc.com](mailto:llevine@landauinc.com).

LANDAU ASSOCIATES, INC.

A handwritten signature in blue ink, appearing to read 'Lance Levine'.

Lance Levine, PE  
Senior Engineer

A handwritten signature in blue ink, appearing to read 'Steven R. Wright'.

Steven R. Wright, PE  
Principal

LGL/SRW/mcs

[X:\C\_SHORELINE\2022-01 PARKS BOND PROJECT\PARK BOND PROJECT REVISED BUDGET AMENDMENT REQUEST NO. 1 3.3.2023.DOCX]

## AUTHORIZATION

The scope of services and contractual conditions as described in this proposal and its attachments are accepted, and Landau Associates, Inc. is authorized to proceed.

By \_\_\_\_\_  
Signature\* Printed

For \_\_\_\_\_  
Firm\* Date

\*Name of person with contractual authority and firm responsible for payment of Landau Associates, Inc. billing.

City of Shoreline  
Park Bond Project  
Shoreline, Washington

Cost Breakdown  
 Budget Amendment Request #1  
 Park Bond Project  
 City of Shoreline

Project No. 0386027.010

Task with GW Monitoring	Hours/Unit	Rate	Markup	Total
PM, setup, sched., mark and submit locates, meet with APS, subcontractor agreements	8	150		\$1,200
Admin (setup, billing)	1	180		\$180
Fieldwork, prep (3 days)	30	150		\$4,500
Extra field tech	1.5	150		\$225
Calcs, report, and site plan	5	200		\$1,000
PC review	2	180		\$360
Sr. Review	2	270		\$540

Sr Staff, 10-hr days

**Subtotal \$8,005**

Excavator and Water truck--NW Excav	3	4000	1.12	\$13,440
APS	1	300	1.12	\$336
Mileage	40	0.585	1.12	\$23

3 days, excavator and water truck

2022 IRS mileage rate

**Subtotal \$13,799**

**Total \$21,804**

Assumptions

- 4 PITs completed in 3 days
- No CEC, Organic Content
- No lab testing
- 2021 Rates

<b>Contingency for additional testing and consultation</b>	<b>\$15,000</b>
- Additional Pilot Infiltration Testing	
- Additional Exploration	