

**HIGHLINE WATER DISTRICT
King County, Washington**

RESOLUTION 22-5-18A

**RESOLUTION AUTHORIZING AMENDMENT #2 TO CONTRACT #21-60-07
WITH EVERGREEN COATING ENGINEERS LLC, RELATING TO PROJECT 21-3**

WHEREAS, by passage of Resolution 21-3-17B, the Board of Commissioners authorized Contract #21-60-07 for professional services, and

WHEREAS, District management authorized Amendment # 1 in the amount of \$5,000 on 3/15/21 for consulting services regarding the replacement of the riser vents located on the North Hill, Bow Lake and Star Lake tanks to meet the new standards of the Washington Department of Health (DOH form 331-250); and

WHEREAS, Evergreen Coating Engineers, LLC submitted their Scope of Services for the following tasks:

- Select location of the cathodic protection rectifiers in the pump station building, electrical design of the connection to the existing electrical panel, conduit runs and wires from the pump station to both the 2.5 MG and 4.5 MG reservoirs.
- Details for removal of the drain sump, replacement, or reinforcement of the cross on the tideflex mixing system, and replacement of the transducer and sample port box.
- Modification of the coating specification to change the coating material to a 100% solids epoxy and incorporation of the electrical specifications.

WHEREAS, the General Manager and Assistant General Manager have reviewed the Scope of Services, submitted by Evergreen Coating Engineers, LLC and recommend approval of this resolution (Exhibit A), attached and incorporated herein by this reference).

NOW, THEREFORE, BE IT RESOLVED:


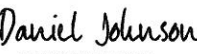
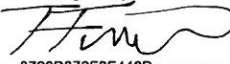
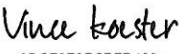

1. The Board of Commissioners approves Amendment #2 to Contract #21-60-07 with Evergreen Coating Engineers, LLC, for a not-to-exceed amount of \$22,480.00 (referenced as Attachment - 1 and incorporated herein).
2. The General Manager or designee is authorized to execute Amendment #2 as referenced above.
3. The General Manager and/or the District's legal counsel are authorized to make minor changes to Amendment #2 if required.

HIGHLINE WATER DISTRICT King County, Washington

RESOLUTION 22-5-18A

ADOPTED BY THE BOARD OF COMMISSIONERS of Highline Water District, King County, Washington, at an open public meeting held on this **18th** day of **May 2022**.

BOARD OF COMMISSIONERS

DocuSigned by:  79D086DD748D4ED...	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
Polly Daigle , President	Yea	Nay	Abstain
DocuSigned by:  6E7D4CD7088F4C7...	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
Daniel Johnson , Secretary	Yea	Nay	Abstain
DocuSigned by:  8728D979F2E448D...	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
Todd Fultz , Commissioner	Yea	Nay	Abstain
DocuSigned by:  98CF3F3D2D7D489...	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
Vince Koester , Commissioner	Yea	Nay	Abstain
DocuSigned by:  48FGA92C4658410...	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
Kathleen Quong-Vermeire , Commissioner	Yea	Nay	Abstain



ATTACHMENT - 1

AMENDMENT #2

**CONSULTANT AGREEMENT FOR SERVICES
EVERGREEN COATING ENGINEERS, LLC
PROJECT 21-3 / CONTRACT # 21-60-07**

Evergreen Coating Engineers, LLC has requested the following compensation for additional work added to the contract.

Description	
<ul style="list-style-type: none"> • Select location of the cathodic protection rectifiers in the pump station building, electrical design of the connection to the existing electrical panel, conduit runs and wires from the pump station to both the 2.5 MG and 4.5 MG reservoirs. • Details for removal of the drain sump, replacement, or reinforcement of the cross on the tideflex mixing system, and replacement of the transducer and sample port box. • Modification of the coating specification to change the coating material to a 100% solids epoxy and incorporation of the electrical specifications. 	
Contract Revision Total	\$ 22,480.00
Previous Contract Amount	\$ 82,505.00
Revised Contract Amount	\$ 104,985.00

Evergreen Coating Engineers, LLC will undertake the above-referenced additional work on a time-and-expense basis (reference Exhibit A – Scope and Estimated Cost). The same standard general terms and conditions will apply as agreed to in Contract #21-60-07 dated 3/23/21.

Effective Date. The effective date of this Amendment shall be the date signed by an authorized representative of the District.

HIGHLINE WATER DISTRICT

EVERGREEN COATING ENGINEERS, LLC

By: _____
Matt Everett

By: _____
Lance Stevens, PE

Title: General Manager

Title: Principal

Date: _____

Date: _____

EXHIBIT A

SCOPE AND ESTIMATED COST
Evergreen Coating Engineers, LLC
Mansion Hill 2.5 MG Reservoir Rehabilitation
Contract Amendment #2:

Scope of Work**Additional Design Services**

Evergreen Coating Engineers (ECE), Gray & Osborne (G&O), and Northwest Corrosion Engineering (NCE) will design the additional features described herein and will include this work in the bid documents to be produced as part of the overall contract. Those features include:

- Select location of the cathodic protection rectifiers in the pump station building, electrical design of the connection to the existing electrical panel, conduit runs and wires from the pump station to both the 2.5 MG and 4.5 MG reservoirs.
- Details for removal of the drain sump, replacement or reinforcement of the cross on the tideflex mixing system, and replacement of the transducer and sample port box.
- Modification of the coating specification to change the coating material to a 100% solids epoxy and incorporation of the electrical specifications.

Tasks	Hours
Task 1: Project Management	6
Task 2: Site visits – one with G&O and one with NWC	8
Task 3: Design of additional details and specification revisions	22
Task 4: QA/QC	4
Total Hours Estimate	40
Billing Rate	\$175
Estimated Labor Cost	\$7,000

Estimated Labor Cost	\$ 7,000
Expenses:	
Mileage	\$ 45
Subconsultants	
Gray & Osborne	\$12,700
Northwest Corrosion	\$ 2,000
Subconsultant Markup @ 5%	<u>\$ 735</u>
TOTAL ESTIMATED COST:	\$22,480

Agenda Item No.: 5.1

Agenda Date: 05/18/22

Reviewed By: [Signature]

RE: Authorize Amendment No. 2 – Evergreen Coating Engineers, LLC. - Contract #21-60-07
Project 21-3 Mansion Hill 2.5 MG Reservoir Interior/Exterior Recoat & Safety Improvements

CATEGORY	
<i>Executive</i>	<input type="checkbox"/>
<i>Administrative</i>	<input type="checkbox"/>
<i>Engineering/Operations</i>	<input checked="" type="checkbox"/>

FINANCIAL						
<i>Expenditures?</i>	Yes	<input checked="" type="checkbox"/>	No	<input type="checkbox"/>	N/A	<input type="checkbox"/>
<i>Budgeted?</i>	Yes	<input checked="" type="checkbox"/>	No	<input type="checkbox"/>	N/A	<input type="checkbox"/>
<i>Estimated Amount:</i>		\$		<u>22,480.00</u>		
<small>Excludes sales tax</small>						

ATTACHMENTS:

1. Resolution 22-5-18A
2. Attachment-1: Amendment #2 with Exhibit A – Scope of Work and Estimated Cost

COMMENTS:

The General Manager and District Engineer have reviewed the proposed amendment by Evergreen Coating Engineers, LLC and recommend approval.