

BRIAN ABBOTT

Fish Barrier Removal Board

Amendment Form

Date: 11/22/2024

RCO Project Number: BAFBRB #86

Sponsor Name: City of Fife

Project Name: 20th Street Culvert Replacement Design

Type of Amendment: Cost Increase Time Extension Scope Change

Justification: For cost increases, describe the need and specifically what the money will be used for. Please note: a grant cost increase requires the sponsor to increase its total match contribution to maintain the agreement's original cost share percentages. For time extensions that would place the project end date more than four years beyond the project start date, describe the reason and background for the delay and provide a timeline for project completion. For scope changes, describe the reason and what work types or elements of the project will change. Specify changes in quantities and/or metrics of project elements as necessary.

Design costs have increased by approximately 20% since the original grant was submitted three years ago.

Supporting Documents Provided. (check all that apply):

- An updated Cost Estimate Spreadsheet composed of original budget with cost increase provided in a separate column clearly illustrating where costs have changed.
- An updated Project Milestone Worksheet
- Preliminary design package including design drawings and design report (Manual 22, Appendix C)

Review:



Washington
Department of
**FISH and
WILDLIFE**



WASHINGTON STATE
Recreation and
Conservation Office

Approved: Yes No

Approved: Yes No

Date: Click here to enter a date.

Date: Click here to enter a date.

Name: Click here to enter text.

Name: Click here to enter text.

Reason

Reason

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Date: 11/19/2024

RCO Project Number: 21-1529

Sponsor Name: City of Bainbridge Island

Project Name: Fletcher Bay Rd Fish Passage Restoration

Type of Amendment: Cost Increase Time Extension Scope Change

Justification: For cost increases, describe the need and specifically what the money will be used for. Please note: a grant cost increase requires the sponsor to increase its total match contribution to maintain the agreement's original cost share percentages. For time extensions that would place the project end date more than four years beyond the project start date, describe the reason and background for the delay and provide a timeline for project completion. For scope changes, describe the reason and what work types or elements of the project will change. Specify changes in quantities and/or metrics of project elements as necessary.

Since the time of the original grant application to the Brian Abbott Fish Barrier Removal Board we have proceeded through an alternatives analysis and completed 30% designs. Our estimate for the remainder of the design phase has increased from \$158,000 to \$709,584. The cost increase is due to a better understanding of the project scope based on a more advanced design and inflation of consultant fees.

Supporting Documents Provided. (check all that apply):

- An updated Cost Estimate Spreadsheet composed of original budget with cost increase provided in a separate column clearly illustrating where costs have changed.
- An updated Project Milestone Worksheet
- Preliminary design package including design drawings and design report (Manual 22, Appendix C)

Review:



Approved: Yes No

Approved: Yes No

Date: [Click here to enter a date.](#)

Date: [Click here to enter a date.](#)

Name: [Click here to enter text.](#)

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Reason

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Reason

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BRIAN ABBOTT

Fish Barrier Removal Board

Amendment Form

Date: 11/21/2024

RCO Project Number: 21-1468

Sponsor Name: Cascadia Conservation District

Project Name: Cutler Barrier Removal

Type of Amendment: Cost Increase Time Extension Scope Change

Justification: For cost increases, describe the need and specifically what the money will be used for. Please note: a grant cost increase requires the sponsor to increase its total match contribution to maintain the agreement's original cost share percentages. For time extensions that would place the project end date more than four years beyond the project start date, describe the reason and background for the delay and provide a timeline for project completion. For scope changes, describe the reason and what work types or elements of the project will change. Specify changes in quantities and/or metrics of project elements as necessary.

When this application was originally submitted in January of 2022, the bridge type and costs were estimates based on preliminary data before a full design process had been completed. Since application, Cascadia CD secured funding complete a 30% preliminary design for this project. Cost estimates were much higher than anticipated due to design considerations as well as inflation between 2022 and 2024. The total project cost will need to be increased from \$170,507 to \$357,000.

The increases in costs are as follows:

- Construction supervision for Cascadia and Engineer consultant: \$3926 increase
- Cultural Resources: \$2,337 increase
- Construction costs including materials, survey, demolition/site prep, materials, construction and taxes: increase of \$159,600
- AA&E including final designs, permitting and administration: increase of \$17,967

These cost changes were identified through the design process as well as adjusted for changes in material and staffing costs.

Supporting Documents Provided. (check all that apply):

- An updated Cost Estimate Spreadsheet composed of original budget with cost increase provided in a separate column clearly illustrating where costs have changed.
- An updated Project Milestone Worksheet
- Preliminary design package including design drawings and design report (Manual 22, Appendix C)

BRIAN ABBOTT

Fish Barrier Removal Board

Amendment Form

Review:



Approved: Yes No

Approved: Yes No

Date: [Click here to enter a date.](#)

Date: [Click here to enter a date.](#)

Name: [Click here to enter text.](#)

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Reason

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FBRB Cost Increases: Subcommittee Recommendations 12/5/24

Cost Increase Request for:

- 21-1426 20th Street Culvert Replacement Design
- 21-1529 Fletcher Bay Rd Fish Passage Restoration
 - 21-1468 Cutler Barrier Removal
- Board Consideration: Cost Increase Guidance

21-1426 20th Street Culvert Replacement Design

Sponsor: City of Fife

Key Discussion Points:

- \$47,600 requested cost increase
- Original request: \$221,000
- Cost increase largely due to inflation

Subcommittee Recommendation: Approve a cost increase of \$47,600 for 20th St. Culvert replacement design with funds from supplemental CCA funding.

Move to decision point – Approve cost increase of \$47,600 based upon the cost increase request and the subcommittee recommendation.

21-1529 Fletcher Bay Rd Fish Passage Restoration

Sponsor: City of Bainbridge Island

Key Discussion Points:

- \$457,146 requested cost increase
- Original request: \$146,000
- Cost increase due to a better understanding of the project scope based on a more advanced design and inflation of consultant fees. Since the time of application, the project has advanced through an alternatives analysis and completed 30% design to inform request.

Subcommittee Recommendation: Approve a cost increase of \$457,146 for Fletcher Bay Road with funds from supplemental CCA funding.

Move to decision point – Approve cost increase of \$457,146 based upon the cost increase request and the subcommittee recommendation.

21-1468 Cutler Barrier Removal

Sponsor: Cascadia Conservation District

Key Discussion Points:

- \$166,763 cost increase request
- Original request: \$135,737
- Request is due to increase in cost estimate from the time of application (preliminary design level) and now where the sponsor has completed final design, which included inflation and additional design considerations.

Subcommittee Recommendation: Approve a cost increase of \$166,763 for Cutler barrier removal with funds from supplemental CCA funding.

Move to decision point – Approve cost increase of \$166,763 based upon the cost increase request and the subcommittee recommendation.