

BRIAN ABBOTT

Fish Barrier Removal Board

Amendment Form

Date: 10/24/2022

RCO Project Number: 19-1613

Sponsor Name: Tri-State Steelheaders

Project Name: Mill Creek Passage – Division to Roosevelt

Type of Amendment: Cost change (*match reduction*) ☒ Scope Change ☒

Justification: For cost changes, 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 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.

The scope change for this project is a reduction in the length of the project due to cost increases. The original scope of the project was 2,100 feet of channel. When we bid the project in early 2022, unit costs were significantly higher than our 2019 cost estimate. Because cost increases are not available for FBRB contracts, and because of the amount of the cost increase we would have needed, we opted to complete as much work as possible with the funds we had. The nature of the work in the concrete channel lends itself to negotiating on a per-foot cost basis. We were able to negotiate a project of 1,200 feet in length with our contractor. Our request is a scope reduction in the project length from 2,100 to 1,200 feet of channel.

The match change requested would reduce our match from 36.92% (\$976,097) to 27.81% (\$463,851). We have already billed the lower match amount. To report any additional match would require additional administrative efforts by us and by our grant manager, without providing any additional benefit to the project.

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.
- ☐ Preliminary design package including design drawings and design report (Manual 22, Appendix C)

Review:



Approved: Yes ☒ No ☐

Approved: Yes ☐ No ☐

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Fish Barrier Removal Board

Amendment Form

Date: 10/28/2022

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

Name: Thomas P. Jameson

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

Reason

Reason

The sponsor had discussed this issue with the grant manager and TRT biologist in Spring of 22 who were fully supportive of this change. The cause of this scope change is due to the bids came in high so the sponsor could not construct the full length of channel they had proposed. They informed us how far they anticipated to get with the amount of funds available for this portion of the channel. The TRT told them to do as much as they could with those funds. Different approaches for the scope change, including timing were discussed. The grant manager and TRT decided to leave the scope change until after construction, in case there were cost savings during construction that allowed them to stretch funds further than expected. There were no cost increase funds available at the time.

The sponsor has included the portion of the project they could not construct in 2022 in their current application for 23-25 program funds. They are also in line to be getting over \$4M in SRFB funds in December 22 to also provide potential funds for this work.

We realize the Mill Creek concrete channel passage work is a-typical, because all of the work is scalable. When we have this type of scenario with a SRFB project, RCO usually uses the final project report facilitate updating the final project metrics and record the explanation of the shortfall, since this type of issue is out of the control of the sponsor.