

Staff Report

TO:

Board of Directors

FROM:

Greg Jones, Assistant General Manager
Neysa King, Environmental Resources Administrator

DATE:

April 27, 2022

SUBJECT: Watershed Department Budget Adjustment & Contractor Expense Approval

ADMINISTRATION

RECOMMENDATION:

Adopt Resolution 2022-26 (English Meadow Restoration Project Budget Amendment and Contractor Expense Approval), approve Project contract expense, and authorize the General Manager to execute the necessary documents.

BACKGROUND:

On October 13, 2021, NID executed Grant Agreement #WC-2172JG from the Wildlife Conservation Board in the amount of \$1.251M to complete the English Meadow Floodplain Enhancement and Restoration Project (Project #2592).

The purpose of this Project is to improve watershed/floodplain function and resilience of English Meadow and the surrounding forest to potential disturbances to achieve the following benefits:

- Reduce the transport of bedload and fine sediment from the upper watershed into Jackson Meadows Reservoir;
- Increase seasonal retention and release of precipitation in the meadow floodplain aquifer;
- Enhance habitat for meadow-dependent species;
- Improve forest health to reduce wildfire risk through fuels reduction;
- Increase snowpack and surface flow through mechanical thinning of the forest community; and
- Reduce conifer encroachment into the meadow

Given the location of the project site, staff originally proposed and budgeted the project to be completed over the summer/fall of 2022 and of 2023. Due to the early snow melt in the region and to the bids received by the selected contractors, staff expects that the full project can be completed during the summer/fall of 2022.

Due to the remote location of English Meadow it is optimal to complete the project, if possible, in a single season due to the challenges of mobilization and working in

this area. At this time, staff seeks Board authorization to contract for all of the project scopes of work and to encumber the entire cost of the project in the 2022 budget year.

This Project is broken into four distinct Scopes of Work as titled:

- I. Item #1: River Restoration and Channel Improvement
- II. Item #2: Slope Fire Fuels Reduction
- III. Item #3: Material Stockpiling, Tree Felling and Log Barrier Placement
- IV. Item #4: Access Road Opening and Culvert Installation

District staff have completed CEQA and are in the process of completing and obtaining all permits for this project.

CONTRACT BIDS AND RECOMMENDATIONS:

On March 7, 2022, NID released the Request for Bids to eleven (11) firms. Bidders were invited to bid for all or any combination of scoped items. On March 25, 2022, NID received responses from 5 firms as detailed below.

Summary of Bids Received by Scope of Work (Item)

Scope of Work (Item)	Frank Dial Logging	Folchi Logging and Construction	Mountain G Enterprises	Jensen's Tree Care	Black Dog Enterprises
#1 River Restoration/Channel Improvement	\$382,100	\$572,600	\$458,800	-	-
#2 Slope Fire Fuels Reduction	\$425,580	-	-	\$484,400	\$402,225
#3 Material Stockpiling, Tree Felling, etc.	\$399,750	-	-	\$491,800	-
#4 Access Road Reopening	\$46,200	-	\$73,450	\$186,000	-

Upon review of bids received, staff recommends contracting with the following firms for the project:

Project Item	Contractor	Bid Amount	Est. Bond	Est. Total Contract
#1 River Restoration / Channel Improvement	Frank Dial Logging	\$ 382,100	\$ 38,210	\$ 420,310
#2 Slope Fire Fuels Reduction	Black Dog Enterprises	\$ 402,225	\$ 40,223	\$ 442,448
#3 Material Stockpiling, Tree	Frank Dial	\$ 399,750	\$ 39,975	\$ 439,725
#4 Access Road Reopening	Frank Dial Logging	\$ 46,200	\$ 4,620	\$ 50,820
Contractor Project Cost:				\$ 1,353,303

In addition to the Contractor project costs, NID will be contracting with the following Consultants: a Registered Professional Forester, River Restoration Specialist,

Biologist and Tribal Monitor Consultants totaling \$66,000. The Total Project Estimated Cost is \$1,420,00, inclusive of Contractor costs detailed above.

BUDGET AMENDMENT RECOMMENDATION

The approved 2022 Annual Budget included expenditures in Fund 70 for this proposed project. In order to complete the project in 2022, an additional \$250,000 is required. As such the following budget amendments are needed:

- Increase expenditures for 70116 Watershed, Contractor Fees by \$250,000
- Transfer \$125,000 from Fund 10 and \$125,000 from Fund 50 to Fund 70. It is proposed to split the needed \$250,000 between Fund 10 Water Operations and Fund 50 Hydroelectric evenly due to the benefit both Funds received by the completion of this project. Upon completion of these proposed transfers, Fund 10 will have an unassigned Fund Balance of \$8,393,836 (not including reserves); and Fund 50 will have an unassigned fund balance of \$4,292,965 (not including reserves).
- Increase revenues for Fund 70 by \$1,251,000, which is the revenue received from the Wildlife Conservation Board grant received for this project..

Attachments (1):

- Resolution No. 2022-26: 2022 Watershed Department Budget Amendment & Contractor Expense Approval



RESOLUTION NO. 2022-26
OF THE BOARD OF DIRECTORS OF THE NEVADA IRRIGATION DISTRICT

2022 Watershed Department Budget Amendment & Contractor Expense Approval

WHEREAS, On July 14, 2021 the NID Board of Directors adopted Resolution 2021-26 approving the application for grant funds for the Wildlife Conservation Board for the English Meadow Floodplain Enhancement Restoration Project; and

WHEREAS, On October 13, 2021, NID executed Grant Agreement #WC-2172JG from the Wildlife Conservation Board in the amount of \$1.251M to complete the English Meadow Floodplain Enhancement and Restoration Project (Project #2592); and

WHEREAS, On March 7, 2022, NID released the Request for Bids to eleven (11) firms; and

WHEREAS, On March 25, 2022 NID received responses from five (5) firms; and

WHEREAS, District staff have reviewed all qualified bid responses and have determined to contract with the preferred bidders for each of the requested scopes of work; and

WHEREAS, Due to the early snow melt in the region, staff and selected contractors expect that the full project can be completed during the summer/fall of 2022 as opposed to the planned two year project span; and

WHEREAS, Due to the remote location of English Meadow it is optimal to complete the project, if possible, in a single season due to the challenges of mobilization and working in this area; and

WHEREAS, District staff have completed CEQA and are in the process of completing and obtaining all permits for the project

NOW, THEREFORE, BE IT RESOLVED by the Board of Directors of Nevada Irrigation District, as follows:

1. The Board of Directors hereby approves a 2022 Budget Amendment in the amount of \$125,000 from Fund 10 to Fund 70 - Watershed Department Contractor expense line item 70116-52615.
2. The Board of Directors hereby approves a 2022 Budget Amendment in the

amount of \$125,000 from Fund 50 to Fund 70 - Watershed Department Contractor expense line item 70116-52615.

- 3. The Board of Directors hereby approves the addition of \$1,251,000 of revenue to Fund 70 for the 2022 fiscal year.
- 4. The Board of Directors hereby approves English Meadow Floodplain Enhancement Restoration Project contracts for Frank Dial Logging in the amount not to exceed \$910,855 and Black Dog Enterprises in the amount not to exceed \$442,448.

BE IT FURTHER RESOLVED that the General Manager is hereby authorized to finalize and execute the necessary documents as defined herein.

* * * * *

PASSED AND ADOPTED by the Board of Directors of the Nevada Irrigation District at a regular meeting held on the 27th day of April, 2022 by the following vote:

AYES:	Directors:
NOES:	Directors:
ABSENT:	Directors:
ABSTAINS:	Directors:

President of the Board of Directors

Attest:

Secretary to the Board of Directors