

Instructions

Please download this Word document (available on the Industrial Commission/Outdoor Heritage Fund Program website at <http://www.nd.gov/ndic/outdoor-infopage.htm>) to your computer and provide the information as requested. You are not limited to the spacing provided. After completing the report, save it and attach it to an e-mail and send it to outdoorheritage@nd.gov AND print it and mail it to: North Dakota Industrial Commission, ATTN: Outdoor Heritage Fund Program, State Capitol – Fourteenth Floor, 600 East Boulevard Ave. Dept. 405, Bismarck, ND 58505. If you are unable to scan attachments, mail them with your paper copy of the report. You will be sent a confirmation by e-mail of receipt of your report and attachments. The project reports shall be provided to the Commission in both electronic and hard-copy formats with permission for unrestricted distribution. The electronic versions shall be in a suitable format for posting on the Outdoor Heritage Fund/Commission website.

Outdoor Heritage Fund Status and Final Report Form/Guidelines

This report is used to show progress of grant projects funded through the Outdoor Heritage Fund. Status Reports and the Final Report must be submitted as required in Contract.

Contract Number	Report Date	Period Covered by Report
015-162	01-12-2021	(10-15-2020 to 1-12-2021)

Project Name: Sheyenne River Fish Passage at Bouret Dam - Construction

Project Sponsor Name: Benson County Water Resource District (WRD)

Responsible Official (Last, First Middle)	Responsible Official's Title
Hoffert, Kenneth	Chairman, Benson County WRD

Project Sponsor Address
PO Box 347

City	State	Zip Code	Telephone Number
Minnewaukan	ND	58351	(701) 771-2311

Financial Update

Please provide the following information regarding the funding for your project based on the contract award:

	Funds Spent THIS Reporting Period*	Total Funds Spent to Date	Balance of Remaining Funds
Match Funding	\$506,581.80	\$506,581.80	\$160,168.25
In-kind Funding	\$64,685.59	\$64,685.59	\$41,814.42
OHF Funding	\$101,316.35 \$104,175.00	\$104,175.00	\$11,575.00
Total	\$675,442.39	\$675,442.39	\$213,557.70

Do you anticipate needing to request a grant extension? /_/_ Yes /_/_ No

If yes, please explain:

*As appropriate please provide copies of receipts for purchases.

Work Completed during Period Covered by Report:

(This information will be posted on the Outdoor Heritage Fund/Industrial Commission website)

See attached report.

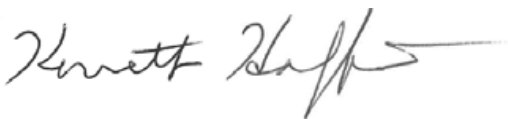
Photos of work completed are welcome (If appropriate, please submit photos of key elements of the project completed or in progress during reporting period) Do not exceed five photos per project report.

This report was prepared pursuant to an agreement with the Industrial Commission of North Dakota, which partially funded the project through the Outdoor Heritage Fund. Project participants, its subcontractors, and the Industrial Commission of North Dakota, or any person acting on its behalf, do not:

- (A) *Make any warranty or representation, express or implied, with respect to the accuracy, completeness, or usefulness of the information contained in this report, or that the use of any information, apparatus, method, or process disclosed in this report may not infringe privately-owned rights; or*
- (B) *Assume any liabilities with respect to the use of, or for damages resulting from the use of, any information, apparatus, method or process disclosed in this report.*

Reference herein to any specific commercial product, process, or service by trade name, trademark, manufacturer, or otherwise, does not necessarily constitute or imply its endorsement, recommendation, or favoring by the Industrial Commission of North Dakota. The views and opinions of authors expressed herein do not necessarily state or reflect those of the Industrial Commission of North Dakota.

Signature of Responsible Official

A handwritten signature in black ink, appearing to read "Kenneth Bluff", followed by a horizontal line extending to the right.

Attachment 1 – Work Completed 10-15-2020 through 1-12-2021

Sheyenne River Fish Passage at Bouret Dam

Public Bid Opening took place on October 15, 2020. Rachel Contracting, LLC (Rachel Contracting) was awarded the work based on bids received. Work commenced during the week of November 30th and included mobilization, erosion control and water control installation and removal of the existing dam. Work during the week of December 7th included additional water control feature installation and sediment removal and subgrade preparation. Work during the week of December 14th, work included final subgrade preparation, geotextile installation, aggregate import and installation for the rock riffle features and for the bank stabilization and boulder import and installation. Work during the week of December 22nd included continuance of geotextile, aggregate and boulder installation for the rock riffle structure. Sheet pile was installed upstream and chinking rock and cobbles were placed. Rachel Contracting removed water control features and opened the river. Cleanup was conducted and demobilization for the season began. Rachel Contracting has completed substantial work by December 2020 on the Bouret Dam Rehabilitation Project. left erosion control features in place. Barr conducted 4 site visits during construction to check up on progress and to assure accordance with the project plans and specifications. Substantial work has been completed by last week of December 2020 on the Bouret Dam Rehabilitation Project. Note that dedicated public access already exists for this site. A temporary construction easement was secured from adjacent landowners before project construction began.

Rachel Contracting will continue demobilizing for the season. Seeding, restoration, as-built survey, final stabilization along with topsoil placement, and final project closeout documentation will occur during the spring of 2021.



Figure 1 (12/23/2020) - Rock Riffle structure after water control removal



Figure 2 (12/03/2020) - Dam removal and water drawdown



Figure 3 (12/14/2020) - Sediment removal below riffle structure footprint

+



Figure 4 (12/18/2020) - Boulder installation



Figure 5 (12/18/2020) - Upstream sheet pile and base rock installation

Date: January 12, 2021

Andrea Pfennig
Deputy Executive Director
North Dakota Industrial Commission
State Capitol – Fourteenth Floor
600 East Boulevard Ave. Dept. 405
Bismarck, ND 58505

Subject: Sheyenne River Fish Passage at Bouret Dam
Twin Tree Township, Benson County, ND

Dear Ms. Pfennig,

The Benson County Water Resource Board (Board) had requested cost-share assistance from ND Industrial Commission's Outdoor Heritage Fund (ND OHF) for providing fish passage on the Sheyenne River at Bouret Dam (Project). The ND OHF approved cost share application under Project Number 015-162 (December 17, 2019). Under ND-OHF Project Number 015-162, the Commission will provide with cost-share, not to exceed \$115,750, reimbursement of actual eligible costs incurred in the Project. At the Public Bid Opening held on October 15, 2020, lowest bid received was from Rachel Contracting, LLC in the amount of \$779,790.25 (Base Bid \$686,790.25 + Alternate \$93,000). Engineer's estimate of probable cost (OPC) was \$717,000 (Base Bid \$652,000 + 10% Contingency \$65,000). Lowest bid received from Rachel Contracting, LLC did not include 10% Contingency. Other estimates from OPC did not change. The Board requested additional cost share assistance from the ND State Water Commission, and the State Engineer approved, in the amount of \$75,000 to cover increased cost.

This cost share reimbursement is for period between October 15, 2020 and January 12, 2021.

Below is the list of invoices since last cost share reimbursement request was submitted:

Barr Invoice Number	Barr Invoice Amount (\$)
34031003.02-01	13,779.92
34031003.02-02	3,101.86
34031003.02-03	21,952.90
Total Invoice Amount this Period (\$)	38,834.68

Rachel Contracting Invoice Number	Rachel Contracting Invoice Amount (\$)
20093.01	636,607.66
Total Invoice Amount this Period (\$)	636,607.66

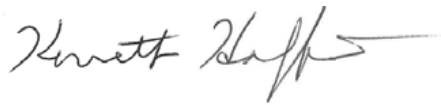
Total expenses on the Project during this billing period are \$675,442.34. The Board respectfully requests eligible cost share reimbursement in the amount of \$104,175 (20% of total or 90% of total approved, whichever is smaller). With this request, there will be a balance remaining of \$11,575 under ND-OHF Project Number 015-162. We understand that the remaining balance will be paid upon

completing construction and submitting satisfactory documentation on Project close out. The Project is on schedule to be completed within budget and pre-determined scope.

Payment can be made by check to "Benson County Water Resource Board". Our mailing address is: PO Box 347, Minnewaukan, ND 58351-0347.

If you have any questions, please free to contact me or our project manager, Mandar Nangare, Barr Engineering Co. at 701-255-5474.

Sincerely,

A handwritten signature in black ink, appearing to read "Ken Hoffert", with a long horizontal flourish extending to the right.

Ken Hoffert
Chairman,
Benson County Water Resource Board

Attachments