

**Contract No. 004-051**  
 "LaMoure County Memorial Park Streambank Restoration Project"  
 Submitted by LaMoure County Soil Conservation District/LaMoure County  
 Principal Investigator: Robert Flath  
 Directives: D, A & C

**PARTICIPANTS**

<b>Sponsor</b>	<b>Cost Share</b>	<b>Final Amount</b>
State Water Commission	\$ 91,042	\$ 64,239.96
EPA 319	<u>\$ 65,000</u>	<u>\$ 21,500.57</u>
Subtotal Cash Cost Share	\$156,042	\$ 85,740.53
LaMoure County	<u>\$120,480</u>	<u>\$144,487.23</u>
Subtotal In-kind Cost Share	\$120,480	\$144,487.23
North Dakota Industrial Commission	<u>\$695,424</u>	<u>\$362,273.59</u>
Total Project Cost	\$971,946	\$592,501.35

Project Schedule – 3 years  
 Contract Date – 4/9/2015  
 Start Date – 4/9/2015  
 Completion Date – 1/31/2018

Project Deliverables:  
 Status/Semi-Annual Report: July 31, 2015 ✓  
 Status/Annual Report: January 31, 2016 ✓  
 Status/Semi-Annual Report: July 31, 2016 ✓  
 Status/Annual Report; January 31, 2017 ✓  
 Status/Semi-Annual Report: July 31, 2017  
 Final Report: January 31, 2018 - Submitted 7/26/2017 ✓

**OBJECTIVE/STATEMENT OF WORK:**

The purpose of this project is stabilization of 3 critical riverbanks and a small portion of a road raised to create a new park entrance trail. Approximately 2,000 linear feet will be graded and stabilized to preserve the Memorial Park.

**STATUS:**

The Commission approved this funding with the contingency that signage recognizing the Outdoor Heritage Fund's contribution to the project must be displayed onsite. The applicant requested that the contract be with LaMoure County rather than the LaMoure County Soil Conservation District. The contract has been executed by LaMoure County.

Status Report received July 22, 2015. Once this contract was approved, the final design plans and specifications were completed by the engineering firm. Work also started immediately on gathering the necessary permits from federal and state agencies. The State Water Commission (SWC) completed an investigation of effects. The North Dakota Department of Health issued a 401 permit for the project. The SWC Sovereign Lands Permit has been submitted. The US Army Corps of Engineers Section 404 completed permit has been received by our office. Also a cultural resources class 3 survey was completed and the conclusion was that no culturally significant properties will be affected.

Once all of the necessary permits have been approved, work may begin on the project. As of now, the water levels in the James River are quite high. But if levels recede enough come Fall, debris clearing may begin.

Status Report received January 25, 2016. This spring contractor bids will be advertised for this project. Debris clearing will be done over the summer months and once water levels are low in the fall, hopefully, construction start and be completed.

Status Report received July 25, 2016. Although no dollars were spent this reporting period a lot of progress has been made. Bids have been requested, received, reviewed and an offer made. The construction contract has been signed by LaMoure County and is currently in the hands of the lowest bidding construction company Harvey Sand and Gravel. A bid bond was received. Performance and payment bonds are also being required for the project. A beginning construction date of August 8 and a completion date of October 31 have been set.

One final permit is yet to be received from the State Water Commission. The Sovereign Lands permit is the final holdout. This along with a contract from the State Water Commission for cost share approved through their agency is the final requirements that need to be met prior to start of construction.

A preconstruction meeting is set for August 3<sup>rd</sup> at 10:00 a.m. at the Memorial Park kitchen facility. Bids for the project came in considerably lower than expected. Even with added expenses from LaMoure County for supplying rock and hauling rock to a staging area the costs of the project could be as much as \$300,000 to \$400,000 less than the engineers estimated costs. This will leave a considerable balance to go back to the Outdoor Heritage Fund.

Status Report received January 27, 2017. The report states in part: Things really got going in August. The contractor started work on the 11<sup>th</sup> of the month. The work moved along very quickly with little weather related delays. One crew worked on all aspects of the job. When shaping was done the crew moved to fabric installation and then went on to rip rap placement. By the first part of October all riprap was complete and topsoil had been replaced. The weather at this time was not conducive to grass seeding. It was past the fall seeding time frame and soil temps were too warm for dormant seeding. The contractor pulled out at this time and returned in mid-November to complete the seeding and erosion blanket placement. No deficiencies were observed or reported throughout construction of the project to date.

A request for deviation from the original contract was made for unforeseen costs that arose during construction of the project, administration costs incurred, and tree reestablishment on the disturbed river bank. This request was approved in part by Karlene Fine. The only part of the request not approved was the administrative costs incurred by LaMoure County.

Included are photos of the work throughout its completion. A breakdown of the costs incurred and requested cost share is available in the Commission files. Projected savings on this project due to very low construction bids show returning funds to the OHF in excess of \$300,000. All remaining reporting requirements and project obligations will be completed and records submitted with the Final Report.

Final Report submitted on July 26, 2017 - It states in part: This report will be the final report submitted for the LaMoure County Memorial Park Streambank Restoration Project. All required work has been completed and the final costs are being submitted for reimbursement at this time.

All that remained of the project was final work on a road raise included in the original contract at a cost of \$28,000. Submitted bills total \$30,112.050 for this line item. Only the original \$28,000 is being submitted in the final update.

With lower than expected tree costs and the assistance of the local 4H group for planting the bulk of the trees the costs being submitted for tree planting will only be \$3,010.52. Some larger trees were moved in via relocation so these costs were a little higher. Total costs are far from the \$10,000 request.

Another grant from the NDDOT was approved for our project making it possible to pave all of the areas disturbed throughout the Streambank Restoration Project. Some of this new pavement can be seen in the pictures posted on the website. Grant dollars came from the Special Road Funds (SRF) grant program.

Everything looks very good with this project. Vegetation is taking hold and should provide adequate protection for the riverbank slopes. Memorial Park will reach a pinnacle in its life in a few short years and become 100 years old. This project being completed will be a very important part of the park's next 100 years. Thank you from all of us involved on this end. There is no way this project would have happened without the OHF program.

The total amount awarded for this project was \$695,424. With the submission of the final report the total OHF amount expended was \$362,273.59. The remaining amount of \$333,150.41 has been released and is available for funding other projects. This contract is now closed.

Updated: 7/26/2017