

Contract No. 007-094
“Mt. Carmel Dam Recreational Area”
 Submitted by Cavalier County Water Resource Board
 Primary Contact: Shauna Berg Schneider
 Directives A, B, C & D

PARTICIPANTS

Sponsor	Cost Share
Cavalier County Water Resource Board	\$50,490.50
ND Parks and Recreation	\$26,792.46
Unknown (portion requested but not funded by OHF)	\$68,188.66
Subtotal Cash Cost Share	\$145,471.62
Cavalier County Water Resource Board (in-kind contribution)	\$ 5,730.00
Subtotal In-kind Contribution	\$ 5,730.00
North Dakota Industrial Commission	<u>\$ 20,000.00</u>
Total Project Cost	<u>\$171,201.62</u>

Project Schedule – 6 months
 Contract Date – 7/20/2016
 Start Date – 6/1/2016
 Completion Date – November 30, 2016

Project Deliverables:
 Status Report: August 1, 2016 ✓
 Final Report: November 30, 2016 ✓ Completed 8/23/2016

OBJECTIVE/STATEMENT OF WORK:

Installation of boat docks, fishing pier, trees, boat ramp (removal of old ramp), playground equipment, shade shelter, benches with sand and labor.

STATUS:

The applicant requested \$88,188.66. The Outdoor Heritage Fund Advisory Board recommended funding of \$9,283 for the playground equipment and \$10,717 for the planting of trees. A draft contract has been provided to the applicant. Final execution of the contract took place on July 20, 2016.

August 1, 2016 Status Report received. The Status Report states:

The Cavalier County Water Resource Board partnered with Langdon Area High School, Cavalier County NRCS and ND Forestry Service to plant 170 lilacs and 39 trees at the Rec Area this year. Planting locations were measured and marked with flags. Trees were dug with equipment by Water Board members and planted by the Langdon Area High School students, teachers, NRCS and ND Forestry volunteers. Mulch was put down around the trees by the volunteers as well. Recreation Area employees have watered and weeded the trees/lilacs throughout the summer.

The Mt. Carmel Dam Recreational Area new playground area was prepped for the new playground equipment to be set up. Sod was removed as well as 12 inches of soil. Gravel was put down for drainage. The playground equipment was put together and cemented in. The project was completed right before the big 4th of July weekend with 12 inches of mulch spread throughout the playground area.

August 23, 2016 Final Report received. The Final Report states:

Purpose of Project: Over the most recent years, Mt. Carmel Dam Recreational Area has continuously lost trees to the fate of Mother Nature. The tree project’s purpose was to not only plant trees to

replace three lost, but to get other agencies involved and use the tree planting as a conservational education opportunity.

Mt. Carmel Recreational Area has become a hot spot for campers not only locally, but from around the US and Canada. Having more campers at the campground has created the demand for more recreational areas for families to use together. The new beach area and playground area's purpose was to meet this demand and to have the playground area handicap accessible for families that may have children with disabilities or a disability themselves.

Work Accomplished: The Cavalier County Water Resource Board partnered with Langdon Area High School, Cavalier County NRCS and ND Forestry Service to plant 170 lilacs and 39 trees at the Rec Area this year. Planting locations were measured and marked with flags. Trees were dug with equipment by water board members and planted by the Langdon Area High School students, teachers, NRCS and ND Forestry volunteers. Mulch was put down around the trees by the volunteers as well. Rec Area employees have watered and weeded the trees/lilacs throughout the summer giving the trees a great growing season to get established for years to come. The Park Manager and future employees will work annually with the trees to keep them weeded and watered, if needed, to ensure the success of the project.

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The beach area had the old sand removed, the beach re-sloped and new sand put down.

Project Results: The tree planting was completed the end of May and all trees are healthy and strong. Partnering with the Langdon Area High School, Cavalier County NRCS and ND Forestry was a very positive experience for all involved. The high schoolers were very vocal and asked great questions throughout the day.

The playground area was completed the last week of June and we couldn't get the yellow tape down fast enough for the kids to start using! It is very sturdy and has many areas to play on. Whenever I'm at the Recreational Area, there are always kids and families playing on the new equipment. The beach is used daily. It is great to see families playing together in the water and on the playground.

Value of the Project: Planting the trees while partnering with Langdon Area High School, NRCS and ND Forestry gave back not only to nature with the new trees, but also to the students with teaching a new generation the value and need for these assets that we tend to take for granted. The project will continue to teach these students and volunteers that a tree just doesn't grow to maturity in one year or two when they come back to visit "their" trees. This was a great partnership project!

As for the playground equipment, I believe the volunteers have a new respect for the crews that put these creations together! We've had nothing but compliments on the playground area with the new equipment and the shade shelter as well as the new beach area. Families migrate to these areas and play together OUTSIDE which has been lost over the years. This project's success speaks for itself with the amount of use daily it receives!

The Cavalier County Water Resource Board would like to thank the Outdoor Heritage Fund Committee for partnering with us and making these projects not only a reality, but a huge success for our community!

Dated 8/29/2016