

**Contract No. 003-044**  
**“Sandhills Archery Club Landscaping”**  
 Submitted by Sandhills Archery Club  
 Principal Investigator: Brian Hage  
 Directives: D & A

**PARTICIPANTS**

<b>Sponsor</b>	<b>Cost Share</b>	
Unknown	\$21,000	
Sandhills Archery Club	<u>\$ 8,350</u>	
Subtotal Cash Cost Share		\$29,350
Sandhills Archery Club	<u>\$13,200</u>	
Subtotal In-kind Cost Share		\$13,200
North Dakota Industrial Commission	<u>\$40,000</u>	
Subtotal OHF Funding		<u>\$40,000</u>
<b>Total Project Cost</b>		<b>\$82,550</b>

Project Schedule – 24 months	Project Deliverables:
Contract Date – 3/5/2015	Status Report: July 1, 2015 ✓
Start Date – 3/5/2015	Status Report: January 1, 2016 ✓
Completion Date – 12/01/2016	Status Report: July 1, 2016 ✓
	Final Report: December 1, 2016 ✓

**OBJECTIVE/STATEMENT OF WORK:**

The objective of this project is to upgrade landscaping of Club property to improve safety and expand shooting opportunities. Tasks for the project include:

- Tree planting and improvements of elevations of several areas to delineate separation between the 14 Field Target Ranges.
- Remove plant growth from several sections of the pond perimeter and install riprap.
- Low areas in the property will be filled and drainage improved.
- Dead trees and trash will be removed from an undeveloped area.
- The Practice Range will be increased from 8 to 10 targets with increased distance.
- Playground equipment will be replaced.
- Wood Duck houses will be installed to support the current population, and Martin houses will be installed.

**STATUS:**

The applicant requested a total of \$61,000. The Commission awarded \$40,000 in funding with the stipulations that the funding be used only for landscaping, drainage improvements and expansion and upgrades of the practice range.

The Contract has been drafted and reviewed by all parties. Contract has been signed.

**Status Report – July 1, 2015**

The July 1, 2015 status report was received in December 2015. The report states:

In the fall of 2014 a large amount of black dirt became available through a local contractor who was preparing a building site near the archery park. We needed the dirt to improve drainage and landscape the outdoor range. The club initially paid the equipment and driver costs to have 70 loads of dirt spread out in the range on November 20, 21 and 24, 2014.

In the spring the work continued on the same project and the construction company decided to donate the black dirt to the club due to our proximity to the job site and we had good access to a place to easily dump a lot of dirt. A total of about 150 loads of black dirt were donated in the April May time frame. This ended the activity for the reporting period.

### **Status Report – January 1, 2016**

At the time of filing the previous report we had 70 loads of black dirt distributed in the archery park and another 150 loads in a large pile waiting to be distributed. We estimated the donated value of this black dirt to be \$41,900.

Most of the money spent during the reporting period was to distribute this black dirt throughout the park according to a plan designed primarily by the landscaper. Due to the unexpected large amount of dirt that was donated we decided to expand the project beyond our original budget.

Interestingly our project can easily be seen from a satellite photo on Google Earth. (The photographs are posted on the website as part of the January 1, 2016 status report.) See photograph A with legend. Photos #1 and #2 were taken from the location marked 1 on photograph A during the reporting period. Photograph 3 shows the concrete extension of the shooting line on the outdoor practice range taken from the 2 location on photograph A.

Note that the satellite photograph is dated 5/4/2016 which is after the reporting period. Some of the dirt mounds are light in color because they are in the process of being covered in wood chips. This will be reflected in the next reporting period.

### **Status Report – July 1, 2016**

The primary goal for this reporting period was to get the park looking nice again. This involved working all of the heavy soil that had been moved and making it suitable for planting. In addition, all of the truck traffic had created areas that needed repair and seeding to grass. 1800 trees and shrubs were planted by hand on all of the new hills that had been moved on to the park. 16 clumps of native grass donated by Sheyenne Gardens were also planted on the mounds.

To help as many of the plants survive as possible, \$10,000 worth of wood chips were acquired from the City of Fargo at no cost and transported to the park by a volunteer via private truck and dump trailer. This truck and trailer happened to be photographed working at the park by a satellite and appears on Google Earth. Trees and shrubs were planted by hand and wood chips were spread out on the entire planted area.

In addition, materials for new target frames were purchased and combined with supplies purchased in the prior reporting period and all of the parts were assembled by volunteers. Once completed, the old target frames were removed and replaced with new green treated 6X6 frames and cemented in place.

A wood duck box was built by a volunteer and placed near the pond on a donated steel pole with a predator guard. Wood ducks were seen using the house within a couple of days.

With the scope of this project, the large amount of match funding, in-kind funding and the demands that were placed on our volunteers, we did not add the additional work of recording labor hours because we knew they wouldn't be needed for the funding purposes of this grant. We do, however, have an ongoing program to record volunteer hours. While this is an incomplete list, we do have records of over 400 hours for the club over just the last 2 reporting periods.

This completes the OHF funded portion of the project. We have just a little more to report for grass seeding and finishing touches on the range during the remainder of 2016.

### **Final Report – December 1, 2016**

In July 2016, grass was established in the last few areas of landscaping by volunteer effort. This completes all of the work set forth in our application. Our main focus for this project has now become weed pulling on the mounds among the newly planted trees. Fortunately our survival rate, for the trees, looks to be very high as a combination of the wood chips and heavy soils are keeping the trees from drying out.

We were able to transform the look of the park by adding a lot of contour in a very flat area and covering it with many trees and shrubs. The impact of the work is literally growing every year. Without the Outdoor Heritage Fund, we would not have been able to take advantage of this landscaping opportunity to complete such a large project. Thank you.

This contract is now closed.

Updated: 3/16/2018