

Contract No. 010-116
“Planting For the Future: Tree Habitat Program”
 Submitted by North Dakota Petroleum Council Foundation
 Primary Contact: Tessa Sandstrom
 Directives: C & B

PARTICIPANTS

Sponsor	Cost Share	
ONEOK (cash)	\$39,000.00	
North Dakota Petroleum Council (cash)	\$10,000.00	
Landowner (In-kind or cash)	<u>\$39,250.00</u>	
Subtotal Cash & In-kind) Cost Share		\$ 88,250.00
North Dakota Industrial Commission	<u>\$108,125.00</u>	
Subtotal OHF funding		<u>\$108,125.00</u>
Total Project Cost		\$196,375.00

Project Schedule – 4 years
 Contract Date – 1/5/2018
 Start Date – 1/5/2018
 Completion Date – December 31, 2021

Project Deliverables:
 Status Report: August 1, 2018 ✓
 Status Report: December 31, 2018 ✓
 Status Report: August 1, 2019
 Status Report: December 31, 2019 ✓
 Status Report: August 1, 2020
 Status Report: December 31, 2020
 Status Report: August 1, 2021
 Final Report: December 31, 2021

OBJECTIVE/STATEMENT OF WORK:

Provide funding for up to 30 tree planting projects (average project to be 2,000 trees) on private lands using private vendors throughout the State over the next four years. The goal is the planting of a total of 55,000 trees which will be monitored for up to two years to ensure survival and success of plantings (a minimum of 80% survival rate). The majority of the plantings are to be done using the scalping method. The plantings also include use of weed and moisture barriers (landowner will pay for 25 percent of the additional cost for the barrier).

STATUS:

A contract has been partially executed and forwarded to the North Dakota Petroleum Council for their consideration.

Contract has been fully executed.

Status Report – 8/1/18

The North Dakota Petroleum Council, in cooperation with the Outdoor Heritage Fund, ONEOK, Whiting Oil and Gas and private landowners planted more than 58,000 trees in Burleigh, Kidder, Dickey, Morton, Mountrail, Emmons, Wells, Grant, Stark and Sheridan Counties. This surpasses the program’s goal of planting 55,000 trees over the course of three years. Eighteen landowners participated in the project and the average planting was approximately 3,200 trees. In partnership with industry partners, the OHF, and private landowners, we were able to plant trees for an average cost of \$1.25, allowing our dollars to go further than expected.

Although Planting for the Future met and surpassed its goals, funds remain to allow the program to plant more trees in the 2019 planting season. We have received another 22 applications for trees next year. The program will be working to raise additional funds from industry to help fund as many of these projects as possible in 2019.

Photos from some of the plantings are available in the full report and video about the project may be viewed here: <https://youtu.be/Vn3cajMlmKU>.

Status Report – 12/1/18

All work was completed during the last reporting cycle, but the contract labor was not included in that report. This report includes those expenditures, as well as in-kind labor on behalf of the Responsible Official of this grant in planning for the 2019 planting cycle. This work included collecting applications, entering their information into the database, and assigning projects to project consultants.

Status Report – 12/1/19

The North Dakota Petroleum Foundation, in cooperation with the Outdoor Heritage Fund, industry partners and private landowners, planted more than 30,000 trees in Burleigh, Dickey, Emmons, Hettinger, Kidder, Morton, and Mountrail Counties in May and June 2019.

In addition, a monitor was out to count trees for the 2018 planting season. Unfortunately, wet weather throughout much of the fall and early snows in October and November prevented monitors from reaching all projects. The monitor was able to check 9 of the 18 projects from that year. Attempts will be made to monitor the remaining projects in the spring of 2020.

Of the 9 projects totaling 25,550 trees, approximately 8,995 trees survived. Drought in 2018 and extreme wet weather for some areas in 2019 took a toll on several of the projects. Planting for the Future will work with landowners to discuss planting of replacement trees in 2020 or 2021.

The expenditures in this report include contract labor and program administration for 2019 plantings, planning for 2020 plantings and monitoring for half of the 2018 plantings.

The goal of this grant was to plant 55,000 trees over the three-year period of this grant. Over two planting cycles, Planting for the Future was able to plant 88,000 trees. Because of this, all grant funds have been expended, but the North Dakota Petroleum Foundation will continue filing reports in the third year of the grant to report on additional monitoring activities and work with landowners to replant trees to ensure stronger projects for habitat.

Dated 1/28/2020