Contract No. 006-085
“ND Statewide Conservation Tree Planting Initiative”
Submitted by North Dakota Association of Soil Conservation Districts
Principal Investigator: Brian Johnston
Directives B & C

PARTICIPANTS

<table>
<thead>
<tr>
<th>Sponsor</th>
<th>Cost Share</th>
</tr>
</thead>
<tbody>
<tr>
<td>North Dakota Producers</td>
<td>$1,361,200</td>
</tr>
<tr>
<td>Subtotal Cash Cost Share</td>
<td>$1,361,200</td>
</tr>
<tr>
<td>North Dakota Association of Soil Conservation Districts</td>
<td>$ 722,504</td>
</tr>
<tr>
<td>Subtotal In-Kind Cost Share</td>
<td>$ 722,504</td>
</tr>
<tr>
<td>North Dakota Industrial Commission</td>
<td>$2,050,000</td>
</tr>
<tr>
<td>Total Project Cost</td>
<td>$4,133,704</td>
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</tbody>
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Project Schedule – 24 months
Project Deliverables:
Contract Date – 3/22/2016
Status Report: June 30, 2016 ✓
Start Date – 1/1/2016
Status Report: December 31, 2016 ✓
Completion Date – December 31, 2018
Status Report: June 30, 2017 ✓
Status Report: December 31, 2017 ✓
Status Report: June 30, 2018 ✓
Final Report: November 1, 2019* ✓

*Denotes change from original contract

OBJECTIVE/STATEMENT OF WORK:
Continuation for two years of this initiative that promotes and provides financial assistance to implement agroforestry practices in ND including farmstead, feedlot and field windbreaks; forestry, wildlife and riparian plantings, buffers and living snow fences. Funding for staffing costs in the amount of $50,000 is included in this project. The producer provides 40% of the costs for the plantings.

STATUS:
Contract 006-085 has been executed.

June 30, 2016
Because of limited activity, it was determined that a status report was not required at this time.

December 31, 2016
Because of limited activity, it was determined that a status report was not required at this time.

September 26, 2017
Status report received. The report states that 280,250 feet of trees and fabric was installed on 42 landowners to address soil erosion, water quality, livestock and wildlife habitat. The SCD’s are continuing to promote tree planting practices across ND. We have seen an increasing amount of wildlife habitat establishments as this grant process continues to move forward. SCD’s are utilizing media outlets of newsletters, newspapers, and word of mouth to promote the Outdoor Heritage Fund. The
2018 tree planting season has had two grant rounds for acceptance with a current total of 1.5 million feet of trees to be installed.

December 31, 2017
Because of limited activity, it was determined that a status report was not required at this time.

September 13, 2018
Status report received. The report states the following:
Total trees planted in lineal footage this 2018 Planting season is 767,026 feet equaling 145 miles. All tree planting has been reviewed prior to installation along with cultural screens from the State Historical Preservation Office. There were 152 recipients that received funding through this initiative with 34 Soil Conservation Districts participating.

The Soil Conservation Districts had a lot of contract extensions and cancellations for the 2018 Tree Planting season due to the drought that occurred in 2017. Many landowners didn’t want to move forward with plantings due to the lack of moisture from 2017.

Field planting status are conducted in the fall from the SCD’s participating in the program. SCD’s then reach out to the participating landowners for handplant replacement.

Funding and application consideration for the 2019 tree season has held its first batching period consisting of 210 applications reviewed and SHPO screened to encompass 1,413,193 lineal feet consisting of cost share reimbursement of $751,663.00. Landowners will begin land preparation for the 2019 season this fall.

Due to the drought, the project timeline has been extended a year.

October 2019
In 2019, 1,484,292 linear feet of trees and fabric on 209 planting locations was completed. This is the equivalent of 281 miles of trees installed to address resource concerns of soil, water, farmstead, livestock, and wildlife protection.

On site field reviews were conducted for proper placement along with species suitable to the soil capability group. Conservation plans were sent to the State Historical Preservation Office for review of any potential cultural impacts during installation. Noted cultural finds are then moved forward to a licensed archeological firm to perform a Class II survey, submitted back to SHPO for final approval.

Trees will be monitored in the fall for survival and maintenance.

The contract is closed with a returned commitment of $607,632.19. While the funds were obligated to landowners, the wet weather prevented many plantings. Because the recipient has received an award (014-153) for tree planting with a 50% match requirement instead of the 60% requirement of this award, it was determined that it would be best to close the contract and return the funds so that only one program with one match requirement is in operation providing consistency to future participants.

Updated: 10/10/19