Contract No. 012-134

Bowman-Slope SCD Grazing Conservation Program

Submitted by Bowman-Slope Soil Conservation District Primary Contact: Camie Janikowski Directives B

PARTICIPANTS

Sponsor
Producers
Subtotal Cash Cost Share
Subtotal Cash Cost Share

Cost Share
\$ 74,903.00
\$ 74,903.00

North Dakota Industrial Commission \$112,354.00

Subtotal **OHF** Funding \$112,354.00 Total Project Cost \$187,257.00

Project Schedule: 1 year

Contract Date: 10/1/2018

Status Report: April 1, 2019 ✓

Start Date: 10/1/2018

Completion Date: 10/31/2019

Status Report: April 30, 2020*

Final Report: September 30, 2020* ✓

OBJECTIVE/STATEMENT OF WORK:

This project will assist a minimum of 3 producers with grazing Best Management Practices (BMPs) including fencing, wells, pipelines, and tanks impacting at least 5,000 acres. The improved rangeland will result in better soil health and water quality by increasing infiltration rates and ground cover.

STATUS:

The contract has been approved and executed by all the parties.

August 2019

Producer B has installed 15,091 feet of cross fence, a livestock water system (6,420 feet of pipeline and 3 drinking tanks) which are all needed to implement a new grazing system. This 347 acre grazing system is proving to allow for better timing of grazing grasses (cold and warm season grass use) and needed rest/recover periods for pastures. An additional benefit of the new water tanks is moving the livestock away from riparian areas and shallow dams for water sources. None of the acres are enrolled in PLOTS. Pictures are available in the full report.

September 2019

Ranch A has installed 39,405 feet of electric cross-fences needed to implement a new intensive grazing system for their buffalo herd. This is an approximately 3,500 acre grazing system. The goal of this grazing rotation and management change is to improve infiltration rates, plant diversity, carbon sequestration, and soil health. None of the land is currently enrolled in PLOTS. Pictures are available in the full report.

November 2019

Ranch A has installed 2 new wells needed to provide the volume of water needed to implement a new intensive grazing system.

Due to wet weather, an extension through September 30th has been requested and granted.

September 2020

The Best Management Practices installed through this project are:

- 3,850 acres of planned and improved grazing systems on native and tame grass prairie
- 6,420 feet of livestock pipeline
- 18 livestock drinking tanks
- 1 well development
- 55,000 feet of cross fencing

This contract is now closed with no returned commitment.

Dated 10/7/2020