Contract No. 009-108
“Red River Riparian Program - Phase 6”
Submitted by Red River Regional Council
Primary Contact: Danielle Gorder
Directives: B & C

PARTICIPANTS

<table>
<thead>
<tr>
<th>Sponsor</th>
<th>Cost Share</th>
</tr>
</thead>
<tbody>
<tr>
<td>Local Match from Landowners (Cash)</td>
<td>$255,933.33</td>
</tr>
<tr>
<td>State Water Commission (Cash) - two projects</td>
<td>$104,700.00</td>
</tr>
<tr>
<td>EPA Section 319 Program</td>
<td>$75,000.00</td>
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<tr>
<td>Enbridge Ecofootprint Grant Program</td>
<td>$100,000.00</td>
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<tr>
<td><strong>Subtotal Cash Cost Share</strong></td>
<td>$535,633.33</td>
</tr>
<tr>
<td>North Dakota Industrial Commission</td>
<td>$584,200.00</td>
</tr>
<tr>
<td><strong>Subtotal OHF funding</strong></td>
<td><strong>$1,119,833.33</strong></td>
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Project Schedule – 4 years

- Contract Date – 8/24/2017
- Start Date – 8/1/2017
- Completion Date – November 24, 2021
- Final Report: November 24, 2021

**OBJECTIVE/STATEMENT OF WORK:**

Cost share assistance for 60% of total project costs related to implementation of certain best management practices to restore, protect and employ effective management of riparian areas as well as livestock and farmland along the Red River and its tributaries throughout northeastern North Dakota. Cost share assistance of 21% of the total project costs for the native prairie restoration project. Goals will be achieved by educating landowners, local entities, and general public on riparian areas, water quality and the importance of conservation efforts. Farming and ranching practices will be improved through livestock management projects that mitigate nonpoint sources pollution as well as the use of cover crop to enhance soil condition. Native prairie restoration will result in a low-maintenance filtration system that captures pollutants, holds soil in place and provides diverse habitat for wildlife and pollinators. Bank stabilization and selective debris removal projects will minimize erosion, improve riverbank stability, maintain unrestricted flow, maximize riparian function and improve water quality. Practices will be fully implemented according to Natural Resources Conservation Service (NRCS) standards and specifications or alternative standards approved by the North Dakota Department of Health Section 319 Nonpoint Source Program.

**STATUS:**

A contract has been partially executed and forwarded to the Red River Regional Council for their consideration.

The contract is fully executed.

**October 2018**

Status report was received. The status report states in part:
The **Eden Township Bank Stabilization Project** has been delayed due to an inability to acquire an Individual Permit from the US Army Corps of Engineers. The Corps is concerned about the amount of rip rap included in the design. The amount of rip rap necessitated securing an Individual Permit vs. a Nationwide Permit. The project will be redesigned with less rip rap to obtain a Nationwide Permit. The project will be constructed between July – October, 2019.

Approximately 3,800 linear feet of the seeding area for **Native Prairie Restoration within a Two-Stage Drainage Channel in the Walsh County Water Resource District near Grafton** has been harrowed. Rain and snow prevented seeding of the area. It is anticipated that the seeding will occur in late October or early November.

**August 2019**

Status report was received. The status report states in part:

Eden Township completed the Forest River Bank Stabilization Project in July 2019. Work included stabilization of a 140 foot long, 10 foot high cut bank. Construction plans included shaping, grading, brush layering, an erosion blanket, rock riprap, non-woven geotextile and seeding.

Additional details, along with photographs are available in the full report.

**Dated 8/19/2019**