



REQUEST FOR BIDS FOR NATURAL AREA RESTORATION

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DATE: February 17, 2025

BIDS DUE : No later than 5:00 PM
March 14, 2025

Project Contact: Keanna Krueger; Keanna.krueger@piic.org; (651) 764-3957

DESCRIPTION

Prairie Island Indian Community (“PIIC”) is seeking to restore and reconstruct several grassland units on Tribal land. This work will increase our native prairie acreage and connectivity throughout our grassland network and reduce non-native vegetation challenges.

Bids will be considered based on cost, contractor integrity, compliance with public policy, record of past performance, financial and technical resources, and the best overall value to PIIC. PIIC reserves the right to accept or reject any or all bids. This request for bid should not be construed as an offer, contract, or commitment of any kind; nor is it a commitment to pay any costs by the bidder in preparation of a bid.

This RFP and the contract for services will be governed, as applicable, by the laws of the Prairie Island Indian Community, including the Tribal Employment Rights Ordinance. Contractor must be eligible to work under grant-funded programming, and be able to comply with all grant requirements if engaged (PIIC can provide detailed requirements upon request).

PIIC is requesting a **five part bid** to complete the projects listed below. All installation projects should be completed by October 31, 2025. Maintenance for 2025 installations will continue through 2027 (Figure 3). Site visits are encouraged and available upon request. See Figure 2 for bid template.

- 1) Unit 14- Herbicide Applications (16 acres)
- 2) Unit 15- Prairie Seeding – no-till drill or broadcast (14 acres)
- 3) Unit 16- Brush-mow and follow-up treatment (4 acres)
- 4) Unit 17- Prairie Mow (74 acres)
- 5) Minor Prairie Installation – 5 units (11.1 acres)

SITE INFORMATION

1) Unit 14- Herbicide Applications (16 acres)

- This is a 16 acre restoration site (Figure 1A) that has been brush mowed and/or foliar treated annually for the past several years primarily for Amur maple. These populations persist along with scattered Siberian elm and Common buckthorn, all of which will be treated with triclopyr (and the appropriate surfactant) utilizing a combination of selective and broadcast application methods as needed based on the density of desirable native species. Herbicide application should take place early august to minimize non-target impacts.
- There is undesirable vegetation throughout the site, primarily grasses, including smooth brome and reed-canary grass (RCG) which should be spot treated in early summer and again in early fall.
- Great care should be taken to protect desirable species, including but not limited to, black cherry, choke cherry, red osier dogwood, and wild rose.

2) Unit 15- Prairie Seeding (14 acres)

- Intent to convert this 14 acre unit (Figure 1C) into a grass-dominant wet-mesic prairie/meadow. It is a wetter site due to flooding/precipitation so equipment choice may need to be considered.
- We intend to burn the unit (in-house) prior to seeding. No-till drill planting is preferred, but if it is not feasible, we will allow broadcast seeding on the site. We will provide the seed and prefer a spring planting if flood conditions permit, if not, we'd need to delay until fall.
- If the seeding occurs in the spring as planned, we would aim for at least two establishment mows throughout the first growing season.
- The site will also require spot-treatment of RCG in the spring and fall.

3) Unit 16- Brush-mow and follow up treatment (4 acres)

- This 4 acre unit (Figure 1C) is consistently overtaken by volunteer trees, primarily Siberian elm. Depending on flood conditions and moisture levels, this site will be brush mowed in the spring or early summer.
- Following a spring/early summer mow, the site will be evaluated for the best follow up treatment. Follow up treatment will be one of the following:
 - a. Treatment of volunteer trees with Triclopyr and 24-D.
 - b. Site prep spray and re-seeding.

4) Unit 17- Prairie Mow (74 acres)

- This 74 acre reconstruction (Figure 1A) will require 1-2 mows in 2025 (depending on flood conditions and duration).
- This site was seeded in the spring of 2024. We are *tentatively* considering re-seeding since the seed may have been lost following extensive flooding in 2024.

5) Minor Prairie Installations – 5 units (11.1 acres)

- Bid for new prairie installations should include all expenses for the sites below including but not limited to site prep (mow/herbicide), seed (grasses/forbs/cover crop), crew hours, planting, etc. Installation should take place in the spring.

- **Install 1-** Convert 4.5 acre strip (Figure 1A) from agricultural use to prairie buffer to reduce flooding impacts, nutrient leaching, and erosion.
- **Install 2-** Convert 1.6 acre patch of smooth brome to prairie (Figure 1A). Will require full conversion with herbicide, disc, seeding, etc.
- **Install 3-** Convert 1.2 acre area (Figure 1B) currently utilized for bison hay to prairie to connect existing prairie units.
- **Install 4-** Plant two-part section totaling 0.8 acres (Figure 1B)
 - a. Protects a wellhead
 - b. Improves visibility along field road (issues with current slope and road curvature).
- **Install 5-** Convert 3 acre smooth brome area (Figure 1B) into prairie to connect existing units. Site prep for this unit will require dozer work and removal of burn pile waste.

FIGURE 1:



**PRAIRIE ISLAND INDIAN COMMUNITY
REQUEST FOR BIDS
NATURAL AREAS RESTORATION
SITE MAPS**

OVERVIEW:



FIGURE 1A:



FIGURE 1:

FIGURE 1B:



FIGURE 1C:



FIGURE 2:



**PRAIRIE ISLAND INDIAN COMMUNITY
NATURAL AREAS RESTORATION - BID TEMPLATE**

Unit 14

16 Acre Spot Treatment for Amur Maple and other Invasive Trees/Shrubs	\$
16 Acre Spot Treatment for RCG and smooth brome (spring and fall)	\$
Total	\$

Unit 15

14 Acre Seeding (PIIC Provides Seed)	\$
14 Acre Establishment Mow (x2)	\$
14 Acre Spot Treatment for RCG (spring and fall)	
Total	\$

Unit 16 a) treatment of volunteer trees with triclopyr and 24D

4 Acre Brush Mow	\$
4 Acre Spot Herbicide Treatment for Trees	\$
Total	\$

Unit 16 b) site prep spray and reseeding

4 Acre Brush Mow	\$
Seed	\$
Site Prep	\$
Install	\$
Establishment Mow	\$
Total	\$

Unit 17

74 Acre Mow	\$
Second Mow (<i>if flooding conditions permit</i>)	\$
Total	\$
<i>TENTATIVE SEEDING</i>	
Seed	\$
Site Prep	\$
No-till Drill	\$
Establishment Mow	\$
Tentative Seeding Total	\$

FIGURE 2:

Minor Prairie Installations (11.1 acres)

Install 1 Seed	\$
Install 1 Site Prep	\$
Install 1 4.5 ac Install	\$
Install 1 Establishment Mow	\$
Install 1 Total	\$
Install 2 Seed	\$
Install 2 Site Prep	\$
Install 2 1.6 ac Install	\$
Install 2 Establishment Mow	\$
Install 2 Total	\$
Install 3 Seed	\$
Install 3 1.2 ac Site Prep	\$
Install 3 Install	\$
Install 3 Establishment Mow	\$
Install 3 Total	\$
Install 4 Seed	\$
Install 4 Site Prep	\$
Install 4 0.8 ac Install	\$
Install 4 Establishment Mow	\$
Install 4 Total	\$
Install 5 Seed	\$
Install 5 Site Prep (including dozer work clearing out pile and waste hauling)	\$
Install 5 3 ac Install	\$
Install 5 Establishment Mow	\$
Install 5 Total	\$
Total for All 5 Installations	\$

FIGURE 3:



**PRAIRIE ISLAND INDIAN COMMUNITY
NATURAL AREAS RESTORATION – 2026 MAINTENANCE**

Unit 15 Mow (14 ac)	\$
Unit 15 Second Mow (14 ac)	\$
Unit 15 RCG Spot Applications (14 ac) Spring and Fall	\$
Unit 16 Mow (4 ac)	\$
Unit 16 Second Mow (4 ac)	\$
Unit 17 Mow (74 ac)	\$
Unit 17 Second Mow (tentative)	\$
Installations 1-5 Mow (11.1 ac)	\$
Installations 1-5 Second Mow (11.1 ac)	\$
2026 Total	\$

**PRAIRIE ISLAND INDIAN COMMUNITY
NATURAL AREAS RESTORATION – 2027 MAINTENANCE**

Unit 15 Mow (14 ac)	\$
Unit 15 Second Mow (14 ac)	\$
Unit 15 RCG Spot Applications (14 ac) Spring and Fall	\$
Unit 16 Mow (4 ac)	\$
Unit 16 Second Mow (4 ac)	\$
Unit 17 Mow (74 ac)	\$
Unit 17 Second Mow (tentative)	\$
Installations 1-5 Mow (11.1 ac)	\$
Installations 1-5 Second Mow (11.1 ac)	\$
Installations 1-5 Spot Herbicide Treatment	\$
2027 Total	\$