



REQUEST FOR QUOTATION

PROJECT: P20-010 In-Channel Disking Habitat Enhancement Project
LOCATION: PRRIF Habitat Complexes
NEAR: Kearney, NE Wood River, NE and Chapman, NE
CONTACT: Tim R. Tunnell, Senior Land Manager
4111 4th Ave, Suite 6
Kearney, NE 68845
tunnellt@headwaterscorp.com

QUOTES DUE: **August 10, 2020 by 5:00pm CST**

The undersigned acknowledges receipt of the following plans and specifications:

- # 1 () Construction Specifications
- # 2 () Sheet 1 - Cover
- # 3 () Sheet 2 – Site Layout
- # 4 () Sheet 3 – Pawnee Complex
- # 5 () Sheet 4 – Fort Kearny Complex
- # 6 () Sheet 5 – Minden to Gibbon Complex
- # 7 () Sheet 6 – TNC Complex
- # 8 () Sheet 7 – Shoemaker Island Complex
- # 9 () Sheet 8 – Penrose Complex

Indicate which complex (s) by submitting a Mobilization/ Demobilization rate in Items 1-6. Contractor may provide quotes for any or all complexes. The Contractor is required to submit quotes for Items 7-9 below.

NOTE: Mobilization price is requested as a lump sum per complex disked. Payment will be made on actual complexes mobilized to and disked by each contractor. Disking price requested are hourly rates for equipment and operators. Payment will be made on actual hours worked.



Item No.	Description	Unit	Estimated Quantity	Bid Unit Price
1	Mobilization/Demobilization Pawnee Complex	LS	1	\$_____
2	Mobilization/Demobilization Ft Kearny Complex	LS	1	\$_____
3	Mobilization/Demobilization Minden- Gibbon Complex	LS	1	\$_____
4	Mobilization/Demobilization TNC Tract	LS	1	\$_____
5	Mobilization/Demobilization Shoemaker Island Complex	LS	1	\$_____
6	Mobilization/Demobilization Penrose Tract	LS	1	\$_____
7	In-channel Disking (10 ft disk)	Hour	---	\$_____
8	In-channel Disking (16 ft disk)	Hour	---	\$_____
9	In-channel Disking (other-specify)	Hour	---	\$_____

PROJECT DURATION:

The Contractor, under this agreement, shall commence this work within 10 calendar days of the date of NOTICE TO PROCEED (anticipated around August 17, 2020). Work should be completed within 60 days.

WORK COMPLETION DATE: _____

Submitted by: _____

(Company)

(Individual – Print)

(Sign/Date)



CONSTRUCTION AND MATERIAL SPECIFICATIONS
for
2020 In-Channel Disking Habitat Enhancement Project

The work to be performed under these specifications consists of:

Activities in this project include disking within the channel of the Platte River at each of the habitat complexes identified on Sheets 4 through 9. Target areas are heavily vegetated islands and sand bars. The acres identified are estimates of open channel area within habitat complex. It is anticipated that 10- 20% or less of each complex will actually need to be disked. *Upon award of the contract, more detailed maps will be provided to contractor to assist in targeted vegetation disking.* **Payment will be made on actual hours worked, which may be more or less than the estimate.**

The proposed work is located at habitat complexes from Odessa to Chapman along the Platte River.

The work shall be performed in accordance with the drawings and specifications unless otherwise approved, in writing, by the Program's Project Engineer. For items of work requiring Program inspection and/or approval, it is the responsibility of the contractor to keep the Project Engineer informed on the status of the work so that timely inspection may be provided. Work performed without the Program being provided the opportunity for inspection may not be accepted. All work on the project will conform to the title drawings and the following applicable specifications are marked in Column No. 1.

COL. #1	SPEC. NO.	SPECIFICATION TITLE
X	CS-01	Mobilization and Demobilization
X	CS-04	In-Channel Disking



CONSTRUCTION SPECIFICATION CS-01

MOBILIZATION AND DEMOBILIZATION

1. Description.

The work shall consist of the mobilization and demobilization of the Contractor's forces and the equipment necessary for performing the work required under the Contract. Mobilization will not be considered as work in fulfilling the contract requirement for commencement of work.

2. Equipment & Materials.

2.1 Mobilization shall include all activities and costs for transportation of personnel, equipment and supplies/materials to the site, establishment of offices, buildings, and other necessary facilities for the Contractor's operations at the site.

2.2 Demobilization shall include all activities and costs for transportation of personnel, equipment and supplies/materials not used in the Contract, including the disassembly, removal and site cleanup of any offices, buildings or other facilities assembled on the site for the Contract.

2.3 This work includes mobilization and demobilization required by the Contract at the time of award. If additional mobilization/demobilization is required during the performance of the Contract due to changed, deleted or added items of work, for which the Contractor is entitled to an adjustment in the Contract price, compensation for such costs will be included in the price adjustment for the item or items of work changed or added.

2.3 The Contractor shall be responsible for all required permits for transportation of the Contractor's equipment. All equipment and materials shall be mobilized and demobilized in accordance with all local, state, and federal laws related to transportation and safety.

2.4 Upon completion of the work, the Contractor shall restore all access areas to the same condition as prior to the start of the work.

2.5 The Contractor is responsible for security of the Contractor's equipment while on site.



3. Measurement and Method of Payment

3.1 Payment shall be made as the work proceeds, after presentation of invoices by the Contractor showing specific mobilization and demobilization costs, and evidence of the charges of suppliers, subcontractors, and others.

3.2 If the total sum of such payments is less than the lump sum contract price, the unpaid balance will be included in the final contract payment. Payments for mobilization will not exceed 60% of the lump sum contract price. A minimum of 40% of the contract price will be retained until such time that demobilization is complete. Prior to signing of the contract, the Contractor shall provide the PROGRAM with a detailed Payment Schedule for costs associated with mobilization & demobilization.

3.3 Payment of the lump sum contract price for mobilization and demobilization will constitute full compensation for the completion of the work.

3.4 Payment will not be made under this item for the purchase costs of materials having a residual value, the purchase costs of materials to be incorporated in the project, or the purchase costs of operating supplies.



CONSTRUCTION SPECIFICATION CS-04

IN-CHANNEL DISKING

1. Description

In Platte River habitat restoration and enhancement projects, disking may be required in the active channel of the river to remove vegetation that has become established on islands and sand bars.

2. Construction

The in-channel area to be disked shall be as shown on the Project Construction Drawings. Construction shall be as shown in the plan view only.

2.1 Unless otherwise stated, in-channel disking shall include one pass. In areas of heavy vegetation two passes will be made with the direction of the second pass oriented perpendicular to the first.

2.2 Implement can be pull behind or 3-point mounted type but shall be able penetrate a minimum depth of 12-inches. Sufficient force must be applied through weight or hydraulics to achieve that depth.

2.3 The Contractor shall not leave piles of vegetation and/or soil caused by balling up of material during disking. Any piles shall be leveled and smoothed.

2.4 The Contractor, shall always, conduct their work in full compliance with all OSHA regulations and any other applicable local, state, or federal regulations.

3. Special Conditions

3.1 Any garbage, rubbish, trash, or similar items found during clearing, shall be set aside by the contractor, and disposed of in an approved solid waste facility. The PROGRAM has not identified any significant presence of such materials at the project location.



PLATTE RIVER RECOVERY IMPLEMENTATION PROGRAM

Whooping Crane Incidental Take Avoidance Procedures

1. Between the dates of March 6 and April 29, or October 9 and November 15, the CONTRACTOR will not begin work within 0.25 miles of the Platte River channel until one of the following requirements has been met each day: 1) The CONTRACTOR observes the airplane conducting whooping crane surveys during their daily flights over the work area without circling back to verify a whooping crane sighting; 2) it is at least one (1) hour after sunrise and the CONTRACTOR has visually confirmed there are no whooping cranes or large white birds in the work area; or 3) the Executive Director's Office (EDO) has confirmed the lack of whooping cranes in the work area. If the CONTRACTOR has any suspicion or question as to whether or not a whooping crane is present in the area, they will not start work until confirmation is made by the EDO or the bird(s) are observed leaving on their own accord by the CONTRACTOR who has reported the observation to the EDO and has been granted permission to begin work. ***The CONTRACTOR will contact the EDO immediately by telephone any time they suspect they may have observed a whooping crane; no other contacts will be made until approved by the EDO.*** The primary and secondary EDO points of contact for potential whooping crane sightings are:

PRIMARY CONTACT

Dr. Malinda Henry

Mobile: (308) 455-0694

Office: (308) 237-5728

henrym@headwaterscorp.com

SECONDARY CONTACT

Jason Farnsworth

Mobile: (308) 991-7602

Office: (308) 237-5728

farnsworthj@headwaterscorp.com

2. The PROGRAM conducts daily whooping crane surveys by flying an airplane up the river at an elevation of 750 ft. starting one-half (1/2) hour before sunrise when conditions allow. When the plane observes a white object, they circle around to determine what it is. If a whooping crane is observed, they notify the EDO in order for the EDO to obtain a confirmation of the sighting from the ground. If the plane flies over the work area without circling, then there likely are not any whooping cranes in the area; however, the CONTRACTOR must visually confirm there are no whooping cranes or large white birds in the work area prior to beginning work each day. The EDO will contact the CONTRACTOR immediately by telephone if a potential whooping crane is identified within the area they are conducting work.
3. If the CONTRACTOR observes a whooping crane or what they suspect might be a whooping crane, the field crew must leave the area immediately, notify the EDO, and not return until permission has been granted by the EDO.



4. Between the dates of March 6 and April 29, or October 9 and November 15, the CONTRACTOR will end all activities within 0.25 miles of a Platte River channel two hours prior to sunset unless otherwise approved by the EDO. All equipment used by the CONTRACTOR will be parked and stored at least 0.25 miles from the nearest Platte River channel and behind a tree line when available.

PLATTE RIVER RECOVERY IMPLEMENTATION PROGRAM

SPECIFICATIONS

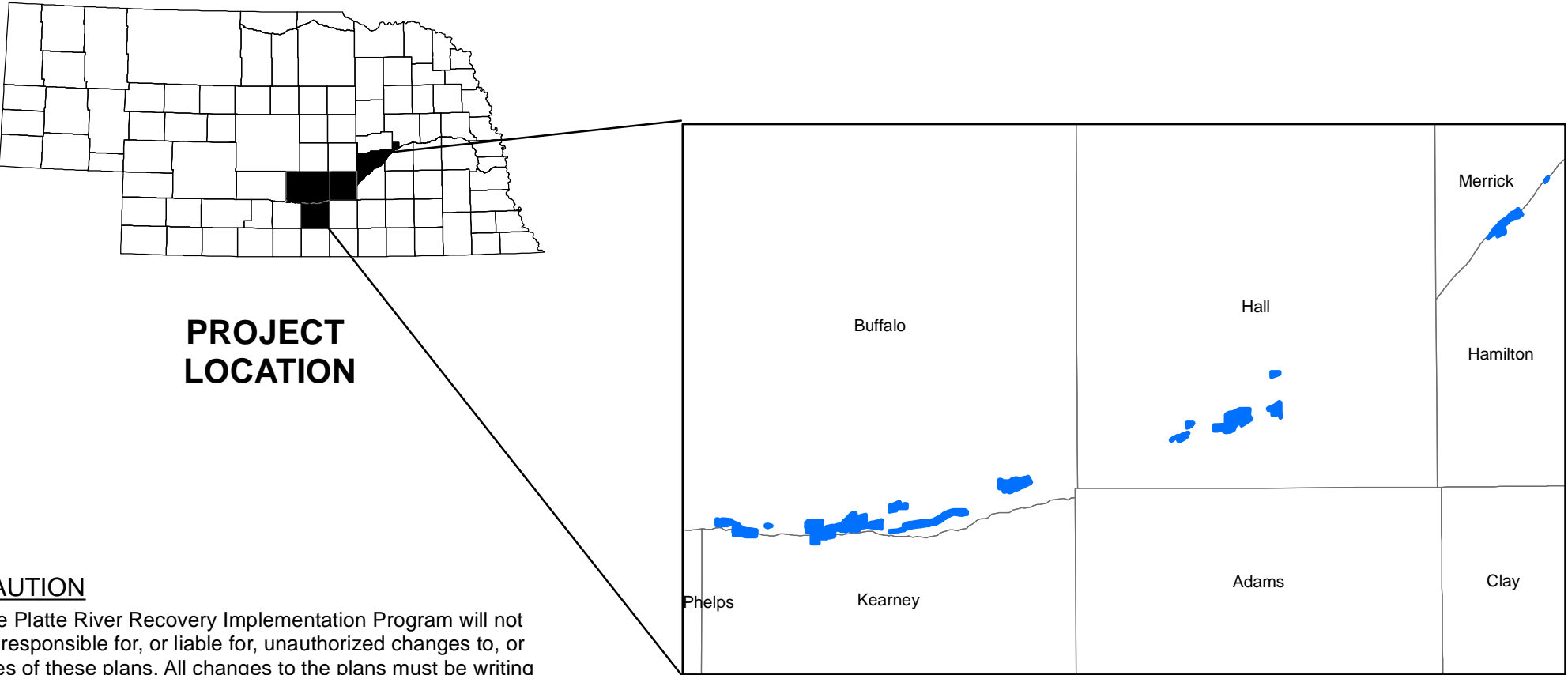
- CS-01 MOBILIZATION AND DEMOBILIZATION
- CS-04 IN-CHANNEL DISKING

2020 IN-CHANNEL DISKING
HABITAT ENHANCEMENT PROJECT

IN BUFFALO, HALL, KEARNEY AND MERRICK COUNTIES, NE


INDEX

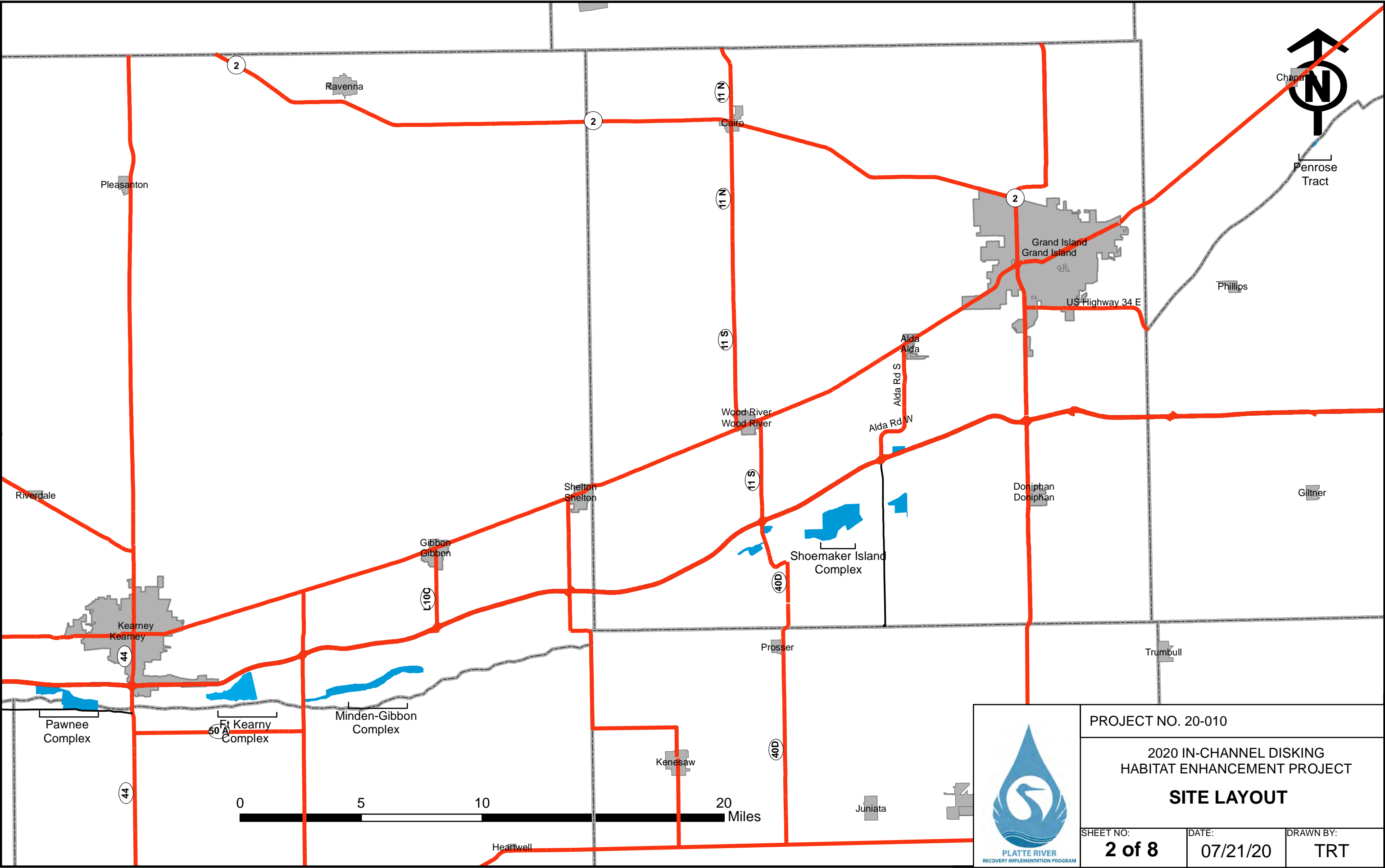
- 1 COVER SHEET
- 2 SITE LAYOUT
- 3 PAWNEE COMPLEX
- 4 FT KEARNY COMPLEX
- 5 MINDEN-GIBBON COMPLEX
- 6 TNC TRACT
- 7 SHOEMAKER ISLAND COMPLEX
- 8 PENROSE TRACT




PROJECT
LOCATION

CAUTION
The Platte River Recovery Implementation Program will not be responsible for, or liable for, unauthorized changes to, or uses of these plans. All changes to the plans must be writing and must be approved by the Program.

	PROJECT NO. 20-010		
	2020 IN-CHANNEL DISKING HABITAT ENHANCEMENT PROJECT		
	COVER SHEET		
SHEET NO:	DATE:	DRAWN BY:	
1 of 7	07/21/20	TRT	



	PROJECT NO. 20-010		
	2020 IN-CHANNEL DISKING HABITAT ENHANCEMENT PROJECT		
	SITE LAYOUT		
SHEET NO: 2 of 8	DATE: 07/21/20	DRAWN BY: TRT	

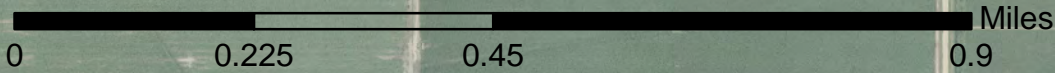
NOTES:

- 1) Project Engineer will review limits of cross-disking with contractor in the field prior to commencement of work.
- 2) Target areas are highlighted in green. Areas of dense vegetation (>18 inches) shall be disked twice. The second diskling pass shall be perpendicular to the first if possible.



Target Area for Disking
(Approx 63 acres)

Target Area for Disking
(Approx 106 acres)



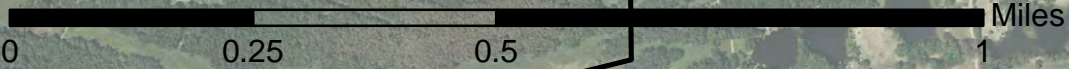
PROJECT NO. 20-010		
2020 PAWNEE COMPLEX HABITAT ENHANCEMENT PROJECT		
IN-CHANNEL DISKING		
SHEET NO: 5 of 8	DATE: 07/21/20	DRAWN BY: TRT

NOTES:

- 1) Project Engineer will review limits of cross-disking with contractor in the field prior to commencement of work.
- 2) Target areas are highlighted in green. Areas of dense vegetation (>18 inches) shall be disked twice. The second disking pass shall be perpendicular to the first if possible.



Target Area for Disking
(Approx 84 acres)



PROJECT NO. 20-010

2020 FT KEARNY COMPLEX
HABITAT ENHANCEMENT PROJECT

IN-CHANNEL DISKING

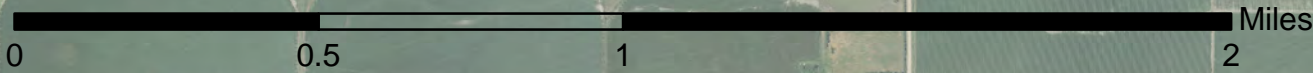
SHEET NO: 4 of 8	DATE: 07/21/20	DRAWN BY: TRT
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NOTES:

- 1) Project Engineer will review limits of cross-disking with contractor in the field prior to commencement of work.
- 2) Target areas are highlighted in green. Areas of dense vegetation (>18 inches) shall be disked twice. The second diskings pass shall be perpendicular to the first if possible.



Target Area for Disking
(Approx 74 acres)



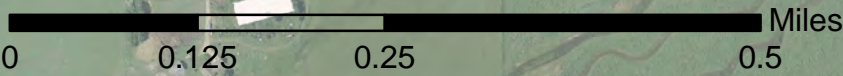
PROJECT NO. 20-010		
2020 MINDEN-GIBBON COMPLEX HABITAT ENHANCEMENT PROJECT		
IN-CHANNEL DISKING		
SHEET NO: 6 of 8	DATE: 07/21/20	DRAWN BY: TRT

NOTES:

- 1) Project Engineer will review limits of cross-disking with contractor in the field prior to commencement of work.
- 2) Target areas are highlighted in green. Areas of dense vegetation (>18 inches) shall be disked twice. The second disking pass shall be perpendicular to the first if possible.



Target Area for Disking
(Approx 116 acres)



PROJECT NO. 20-010

2020 TNC
HABITAT ENHANCEMENT PROJECT

IN-CHANNEL DISKING

SHEET NO: 7 of 8	DATE: 07/21/20	DRAWN BY: TRT
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NOTES:

- 1) Project Engineer will review limits of cross-disking with contractor in the field prior to commencement of work.
- 2) Target areas are highlighted in green. Areas of dense vegetation (>18 inches) shall be disked twice. The second disking pass shall be perpendicular to the first if possible.



Target Area for Disking
(Approx 191 acres)



PROJECT NO. 20-010
2020 SHOEMAKER ISLAND COMPLEX
HABITAT ENHANCEMENT PROJECT

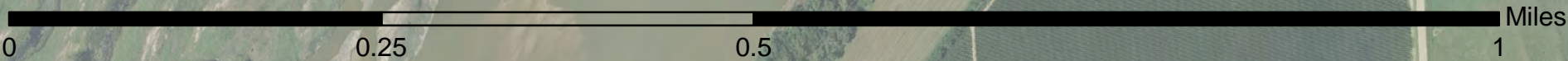
IN-CHANNEL DISKING

SHEET NO: 7 of 8	DATE: 07/21/20	DRAWN BY: TRT
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NOTES:

- 1) Project Engineer will review limits of cross-disking with contractor in the field prior to commencement of work.
- 2) Target areas are highlighted in green. Areas of dense vegetation (>18 inches) shall be disked twice. The second disking pass shall be perpendicular to the first if possible.

Target Area for Disking
(Approx 9 acres)



PROJECT NO. 20-010

2020 PENROSE TRACT
HABITAT ENHANCEMENT PROJECT

IN-CHANNEL DISKING

SHEET NO: 8 of 8	DATE: 07/21/20	DRAWN BY: TRT
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