

Request for Bids (RFB02)

Confederated Tribes of the Umatilla Indian Reservation

Department of Natural Resources – Range, Ag & Forestry Program

Umatilla Indian Reservation Weed Pathways Control Project

CONTRACTORS INVITED TO BID THE PROJECT: Qualified Applicators

Technical Contacts: Cheryl Shippentower (<u>CherylShippentower@ctuir.org</u>) 541-429-7239 Brette Graham (<u>BretteGraham@ctuir.org</u>) 541-429-7237

Administrative Contact: RaeAnn Oatman (RaeAnnOatman@ctuir.org) (541)429-7289

Critical Dates:

Proposal Submission Deadline: Tentative Award Selection (est.): Contract Award (est.): Project Initiation: Project Completion: March 29, 2024 (4:00pm) April 5, 2024 April 19, 2024 Upon Contract Approval October 31, 2024

Please submit the enclosed Bid Sheet with appropriate signatures and date, and send to the following mailing or email address by:

Mailing: CTUIR, DNR, Range Ag and Forestry Program Attn: RaeAnn Oatman 46411 Timine Way Pendleton, OR 97801

Email: RaeAnnOatman@ctuir.org

By submission of a bid the contractor agrees, if the bid is selected, to enter into a contract with the Confederated Tribes of the Umatilla Indian Reservation, Department of Natural Resources and to complete all work as specified in the proposal for the proposed costs and within the contract time frame indicated in this RFB. The bid must be arrived at independently and be prepared in accordance with the enclosed instructions.

Contractors should be advised that prior to award of any contract, the CTUIR Department of Natural Resources Range Ag Forestry Program reserves the right to conduct a pre-award survey for the purpose of determining the contractor's responsibility and capacity to perform the contract. This survey may include review of prior subcontracting agreements, financial capacity, and quality of work performed on other contracts. CTUIR may, at the discretion and without explanation to the prospective contractors, at any time choose to discontinue this RFB without obligation to such prospective bidders.

All bids must be signed and dated. If multiple parties are collaborating on a quote submission, each party must sign the quote. All quotes must include RFB# <u>034-064/RFB02</u>.

In order to ensure fairness to all potential contractors, all pertinent questions regarding the attached RFB should be submitted via email and directed to Technical Contacts (email address above). Responses to questions will be sent to all potential contractors so that all contractors have access to the same information.

Attachments:

- Project Description
- Scope of Work
- Bid Sheet
- CTUIR Weed Treatment Record
- CTUIR Approved Herbicides and Adjuvants

1. BACKGROUND

The Confederated Tribes of the Umatilla Indian Reservation (CTUIR), Department of Natural Resources Range Ag and Forestry Program is requesting quotes for weed treatments within the Reservation in Umatilla County, Oregon. Planned weed treatment tasks are located on CTUIR roads, home sites, cemeteries and other non-agricultural high use areas.

Targeted weed species include but are not limited to Canada thistle, scotch thistle, houndstongue, poison hemlock, sulfur cinquefoil, Viper's bugloss, yellow starthistle, diffuse knapweed, rush skeletonweed, kochia, puncturevine and St. Johnswort.

The scope of work consists of herbicide application on sites primarily associated with invasive weed pathways. Treatment sites include:

- 25 miles of reservation roads
- 150 acres home sites and other non-ag high use areas

2. SCOPE OF WORK

Tasks 1-3constitute the statement of work and are described below. Visits to Task sites should be coordinated with CTUIR staff.

Herbicide selection should be based on control effectiveness for the targeted weed species. Planned herbicide use (i.e., chemicals chosen for control of the nine species listed in the project description above) must be approved by Cheryl Shippentower before herbicide applications begin.

TASK 1: Broadcast or spot spray all invasive forb weeds along 25 miles of the following roads: Mission Road, Tokti Way, Nichtay Road, Showaway Rd, Short Mile Rd, McKinnly Rd, Kanine Ridge Road, Niktyoway Rd, Meacham Creek Rd, Indian Lake and other reservation roads.

• Native vegetation should be avoided during weed treatment along Kanine and Indian Lake Roads.

TASK 2: Broadcast or spot spray 150 acres of invasive forb weeds found around landowner property and other non-ag high use areas.

- Lawns and ornamentals plants should be avoided during home site treatment
- CTUIR will provide contractor with map and weed list for each treatment area.

TASK 3: Map locations sprayed (in UTM NAD 83, Zone 11 North) using tracklogs or points outlining boundaries of sprayed areas and provide electronic GPS files to CTUIR within **15 business days of application.**

• Contractor shall meet with a CTUIR representative before treatments to ensure GPS data will be collected in a manner consistent with CTUIR needs.

Prepare and maintain herbicide application records using the attached CTUIR Weed Treatment Record form. At least one form must be filled out each day that treatments are applied. If the same tank mixture is used throughout the day, one form may be used. If different tank mixtures are used, separate forms must be used. **Submit updated records and billing to CTUIR within 30 days of completion of each application phase.**

3. Applicable Documents

3.1 CTUIR Weed Treatment Record

BID SHEET

Proposal # <u>034-064/RFB02</u>

Date:	 		

Project Title/Number: Umatilla Indian Reservation Weed Pathways Control Project

Task	Item	Unit Costs	Total Cost
 Broadcast or spot spray noxious forbs along 25 miles of reservation road 	Personnel Services; Materials and Supplies	Lump Sum	
 Broadcast or spot spray 150 acres of invasive forb weeds found CTUIR identified home sites and other non-ag high use areas 	Personnel Services; Materials and Supplies	Lump Sum	
3. GPS mapping and reporting	Personnel Services; Materials and Supplies	Lump Sum	
	Total Aggreg	ate Price Bid	
Address: Phone Number: Emai By: (Signature)	 :		
Title:			
Price Valid for days Conditions that may make this bid invalid:			

CTUIR WEED TREATMENT RECORD															
Proj	ect Nam	e:			_			_					Site ID:	:	
Date	e of Appl	lication	:		Trea	atment Lo	cation:								
Time	9:														
	From		a.m. p	.m.	Trac	cklog/shap	pefile ID(s)	:							
	То		a.m.	o.m.	LITA	OR /I East:			UTM North:				Datu	ım.	
Tota	l Hrs:	#	People:		011	n Last.							Datt		
	WEATH			dition	(circ	le): Clear	Partly C	loudy	/ Overcast	Showers	1	Temp (I	-):		
Win	d Speed	mph (c		No W			, Breeze (2		Gusty (h Med	Low
TAR	GET WE	EDS	Spe	cies			Distri	outio	n (circle)			Phe	nology	(circle)	
	Weed 1					Few plant	s Scattered	olants	Dense patch	Infestation	Seed Flow	•	Rosette Geed set	Bolting Mature	Bud Dead
	Weed 2					Few plants	s Scattered	olants	Dense patch	Infestation	Seed Flow	•	Rosette Geed set	Bolting Mature	Bud Dead
	Weed 3					Few plants	s Scattered	olants	Dense patch	Infestation	Seed Flow	•	Rosette Geed set	Bolting Mature	Bud Dead
	Weed 4					Few plants	s Scattered	olants	Dense patch	Infestation	Seed Flow	•	Rosette Geed set	Bolting Mature	Bud Dead
(CHEMIC	AL	Name(s) and I	icens	se #(s) of p	person(s) v	vho a	pplied or su	pervised t		-			
	REATME		(Indicat	e 0=0	perat	or, A= Ap	plicator, T=	Traiı	nee):						
	ot Applic Yes / N														
S	Full Pr	oduct I	Name (inc	l. form	nulati	on type ai	nd manufa	cture	er) or EPA #	Rate/Ac	re (oz) Tot	tal che	mical use	ed (oz)
Solution 1															
olut															
Solution 2															
S															
Solution															
ion 3															
-		News							Data	()		Tatal	-1		
	itive 1	Name:							Rate/acre					used (oz):	
	itive 2	Name:							Rate/acre	. ,				used (oz):	
	itive 3	Name:							Rate/acre					used (oz):	
	Additive 4 Name: Rate/acre (oz): Total chemical used (oz): Net acres treated (# each) Upland: Riparian*:														
		-		Upla	na:				Riparia			1			
Total sol. used (gal):					_	Equip. application rate (gal/acre):									
	Application Equipment (# each) ATV: Booms: Broadjet: Backpack: Spray bottle:							:							
Chemical Supplier:															
MECHANICAL TREATMENT Net acres treated: # hours: # people:															
Treatment type: NOTES:															
								IES.							

TABLE B-1 ALLOWABLE HERBICIDES						
Active Ingredient	Common Trade Names ¹	Typical Application Rates (active ingredient per acre)	Maximum Label Application Rate(active ingredient per acre)	General Geographic Application Areas		
2,4-D (amine) ²	Many	0.5 to 1.5 lbs.	4.0 lbs	Upland ³ & Riparian		
Aminopyralid	Milestone®	0.11 to 0.22 lbs	0.375 lb	Upland & Riparian		
Chlorsulfuron	Telar®	0.25 to 1.33 oz	3.0 oz	Upland		
Clethodim	Select®	0.125 to 0.5 lbs	0.50 lb	Upland		
Clopyralid	Transline®	0.1 to 0.375 lbs	0.5 lb	Upland & Riparian		
Dicamba	Banvel® Only	0.25 to 7.0 lbs	8.0 lbs	Upland & Riparian		
Glyphosate 1	Many	0.5 to 2.0 lbs	3.75 lbs	Upland & Riparian		
Glyphosate 2	Many	0.5 to 2.0 lbs	3.75 lbs			
Imazapic	Plateau®	0.063 to 0.189 lbs	0.189 lb	Upland & Riparian		
Imazapyr	Arsenal® Habitat®	0.5 to 1.5 lbs.	1.5 lbs	Upland & Riparian		
Indaziflam ⁴	Esplanade®	0.038 oz	0.0272 oz	Upland		
Metsulfuron methyl	Escort®	0.33 to 2.0 oz	4.0 oz	Upland		
Picloram	Tordon®	0.125 to 0.50 lb	1 lb	Upland		
Sethoxydim	Poast®	0.1875 to 0.375 lb	0.375 lb	Upland		
Sulfometuron methyl	Oust®	0.023 to 0.38 oz	2.25 oz	Upland		
Triclopyr (TEA)	Garlon 3A®	1.0 to 2.5 lbs	9.0 lbs	Upland & Riparian		

SOURCE: U.S. Fish and Wildlife Service (USFWS). 2013. Formal Section 7 programmatic consultation on BPA's Columbia River Basin Habitat Improvement Program. Oregon Fish and Wildlife Office, Portland, Oregon. TAILS no. 01EOFW00-2013-F-0199.

NOTES:

¹Herbicides with the active ingredients shown in this table are allowed. Common trade names are provided as example brands that use those active ingredients.

²On June 30, 2011, NMFS issued a final biological opinion addressing the effects of this herbicide on ESA-listed Pacific salmonids. The opinion concluded that EPA's proposed registration of certain uses of 2,4-D, including aquatic uses of 2,4-D BEE are likely to jeopardize the continued existence of the 28 endangered and threatened Pacific salmonids. As a result of this consultation, use of this herbicide will comply with all relevant reasonable and prudent alternatives from the 2011 Biological Opinion.

³Uplands are as defined as the combined average height of two site potential trees or 300 feet (whichever is greater).

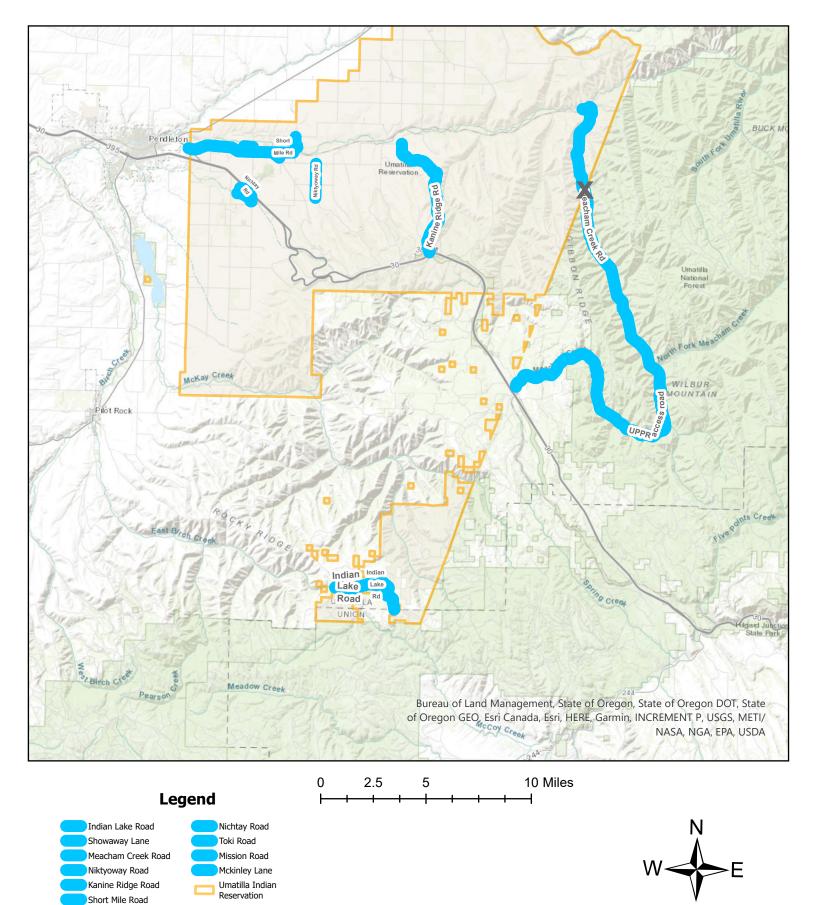
⁴Indaziflam is not an approved herbicide active ingredient in the formal Section 7 programmatic consultation on BPA's Columbia River Basin Habitat Improvement Program but is approved by the CTUIR to use within the IWMP planning area outside of BPA WMAs.

Table 1. Herbicides approved for use on CTUIR Management Area

TABLE B-2 ALLOWABLE ADJUVANTS							
Adjuvant Type	Trade Name	Labeled Mixing Rates per Gallon of Application MixGeneral Geograp Application Are					
	Dynamark TM U.V. (red)	0.1 fl oz	Riparian				
Colomete	Aquamark TM Blue	0.1 fl oz	Riparian				
Colorants	Dynamark TM U.V. (blu)	0.5 fl oz	Upland				
	Hi-Light [®] (blu)	0.5 fl oz	Upland				
Surfactants	Activator 90®	0.16 to 0.64 fl oz	Upland				
	Agri-Dex®	0.16 to 0.48 fl oz	Upland				
	Entry II®	0.16 to 0.64 fl oz	Riparian				
	Hasten®	0.16 to 0.48 fl oz	Upland				
	LI 700®	0.16 to 0.48 fl oz	Riparian				
	R-11®	0.16 to 1.28 fl oz	Riparian				
	Super Spread MSO®	0.16 to 0.32 fl oz	Riparian				
	Syl-Tac®	0.16 to 0.48 fl oz	Upland				
Drift Retardants	41-A®	0.03 to 0.06 fl oz	Riparian				
	Valid®	0.16 fl oz	Upland				
SOURCE: USFWS. 2013. Formal Section 7 programmatic consultation on BPA's Columbia River Basin Habitat Improvement Program. Oregon Fish and Wildlife Office, Portland, Oregon. TAILS no. 01EOFW00-2013-F-0199.							

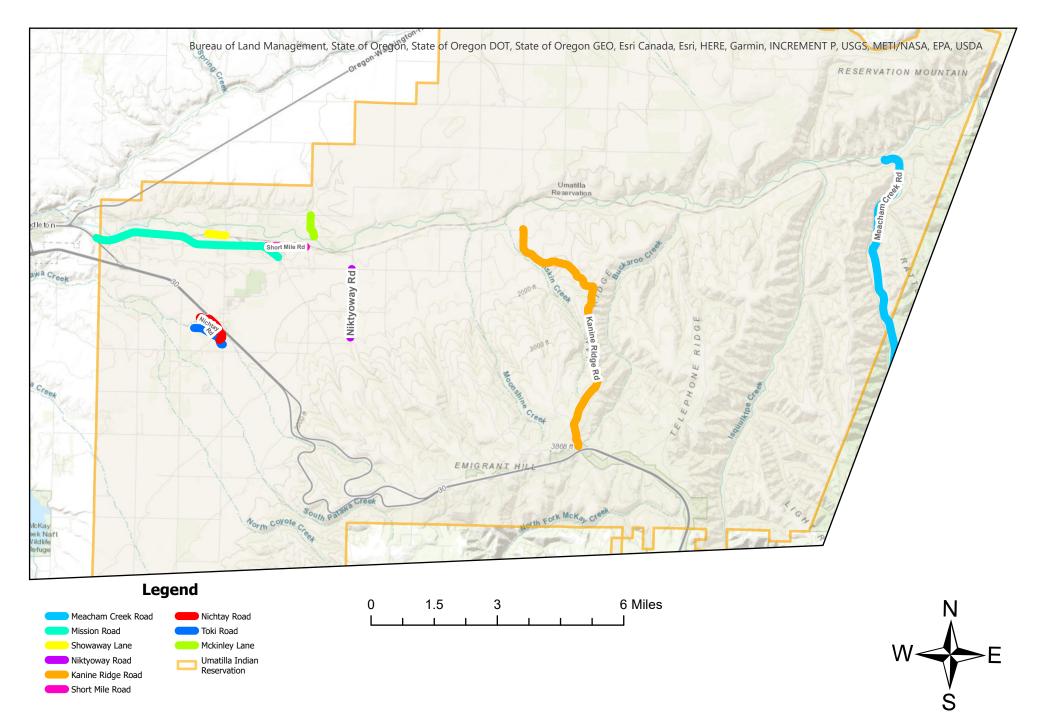
Table 2. Adjuvants approved for use on CTUIR Management Area

Reservation Roads

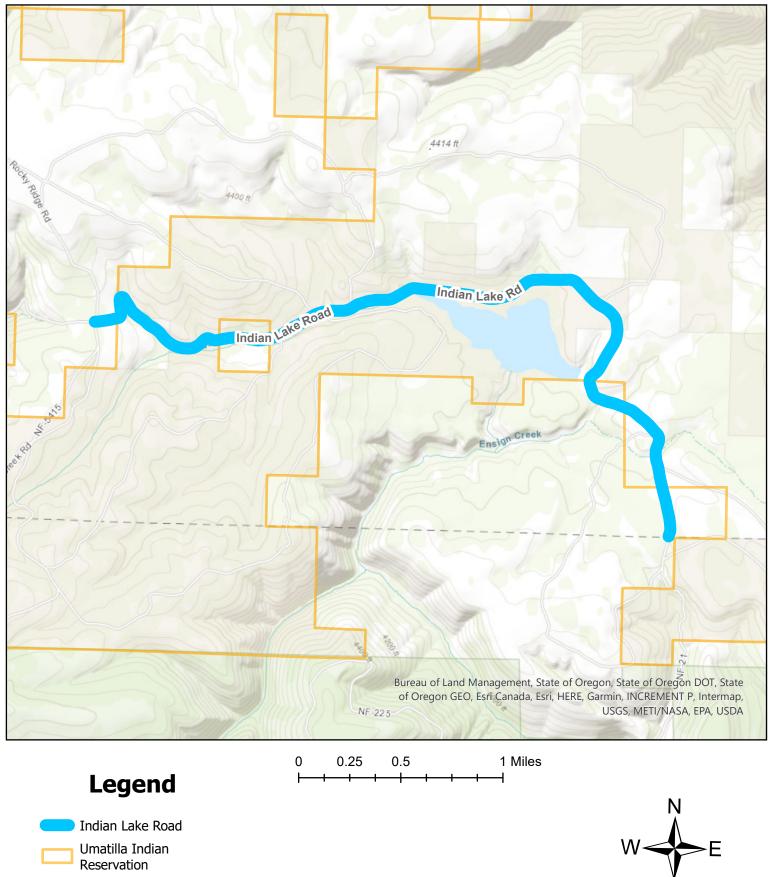


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Reservation Roads



Indian Lake Road



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