



The Confederated Tribes of the Colville Reservation
P.O. Box 150, Nespelem, WA 99155

(509) 634-2310
FAX: (509) 634-2325



Closing date: June 27th, 2023

Posted: June 13th, 2023

REQUEST FOR BIDS
For
Range Unit 54 Northeast Border Fencing Contract

Scope of Work: The Colville Tribe is requesting bids for repair and/or replace approximately 3.8 miles (20,064 ft.) of fencing and gates to stock tight condition. The majority of the fence is four strand barbed wire. The contractor will need to repair the fence and replace the top and bottom wires with with barbless wire. **All work will comply with the Proghorn fencing specifications.** A detailed Scope of Work is attached as Exhibit B.

Location Description: The location for the Range Unit 54 Fencing Contract lies at Township 30 North; and Range 27 East; Sections 1, 2, 3 and 12. Also Township 30 North; and Range 28 East; Sections 7, 8, 17 and 18. The work site is East of Timm Rd., starting from the Northeast section of fence on Range Unit 54 and running North and then West below the Greenaway Rd. for approximately 2 miles then south and ties into a cattle guard.

Construction Site Inspections: The Range Program will arrange for an inspection of the construction site **TUESDAY June 20th, 2023 AT 9AM.** Meeting location will be at the intersection of Columbia River Rd. and Timm Rd. **Contractors must attend inspection on 6/20/23 in order for their bid to qualify for submission.**

***Award of contract shall be made to the responsive bidder based upon Indian Preference and Title 10 Certification according to Tribal Code 10-3-7(a) subpart (2). This Request for Bid is open to all bidders.**

Contractor must bid on the entire project to be considered. The contractor shall comply with all regulations and provisions of the Tribal Employment Rights Ordinance (TERO).

To qualify for consideration all bid packets submitted must include the following documents:

- Exhibit "A" Bid Sheet (dollar amount of proposal)
- Exhibit "E" Work Plan schedule of completion (time and manpower required to complete the project)
- Copy of Blue Card – to qualify as an Indian preference contractor the business owner must provide a copy of the individuals blue card.
- Copy of Title Ten Certification – to qualify as a Title Ten Certified contractor.
- Provide proof of Contractors Liability Insurance in the amount of at least \$1,000,000.

- Solid Waste Disposal Plan (must be submitted on form from CCT Planning/Solid Waste Enforcement)
- Provide Sam.gov registration for business.
- List of References (second page of Exhibit "A" or on a separate sheet) that demonstrates that the contractor has successfully completed similar work.

If a contract is not entered into within a reasonable time after selecting the proposal, the Tribes may elect to cancel the award or award the Contract to the next highest ranked Bidder. The Tribes shall not be bound or in any way obligated until both parties have executed a contract. No party may incur any chargeable costs prior to the execution of a final contract.

After opening and ranking, an award may be made on the basis of the proposals initially submitted, without discussion, clarification or modification. The Tribes may discuss cost reduction and other elements of the Bidder's proposal with the selected Bidder. If the Tribes determines that it is unable to reach a contract satisfactory to the Tribes with the selected Bidder, then the Tribes will terminate discussions with the selected Bidder and proceed to the next Bidder in order of selection ranking until a contract is reached, the Tribes has rejected all proposals, or the Tribes determines that it is in its interest to re-open the bid or temporarily or permanently abandon the procurement.

The Tribes reserves the right to award a contract for all or any portion of the requirements proposed by reason of this request, to award multiple Contracts, or to reject any and all proposals if deemed to be in the best interests of the Tribes. The Tribes additionally reserves the right to re-solicit for proposals or to reject any and all proposals if deemed to be in the best interests of the Tribes, and to temporarily or permanently abandon the procurement.

For additional information concerning this Request for Bids, please contact Jessica Utt at (509) 634-2307.

The Contractor will:

Prior to commencing work the Contractor will know and understand the Exhibit "D" Specifications listed for this contract.

No work shall take place until a TERO Compliance and Utilization Plan has been signed, approved, and filed with the TERO Office.

Prior to commencing work the Contractor will provide proof of Workers Compensation Insurance.

Prior to commencing work the Contractor will inform the Range Program's COR when beginning work, so a Start Work Order may be issued.

The contractor shall comply with Tribal occupational safety and health regulations.

The contractor shall protect and avoid disturbing survey monuments, and bearing trees. Monuments and bearing trees disturbed or lost due to the contractor's action will be re-established at the contractor's expense.

The contractor will install all range improvements in the location designated and will notify the Range COR if/when a deviation from the project plan is necessary **PRIOR** to construction. Improvements that are to be repaired are not to be moved from their existing location without **PRIOR** approval from the COR.

The contractor shall supply **ALL** materials, equipment, tools, transportation, supervision, operating supplies, safety measures and labor to successfully complete the contract. All materials and equipment must be hauled to the work site by the contractor.

Vehicles, ATV's or any other motorized equipment, will be operated responsibly to minimize damage to the vegetation and soils.

Complete work to specifications provided, where applicable fencing specifications will also include:

Clear a path for the fence as necessary that is free of debris including shrubs and trees less than six (6) inches in diameter. Remove all snags with the potential to fall onto the fence.

Clean up and remove all wire, T-posts, treated wooden posts, and/or other materials from the project to a pre-approved site. The Okanogan County Landfill will accept fencing materials, except treated wooden posts. Should the Contractor fail to perform clean up, the cost of the removal and disposal shall be deducted from the final payment.

The contractor shall IMMEDIATELY suspend all project activities and notify the Tribal Archaeology Department and/or Tribal Historic Preservation Office if ANY cultural find is encountered. This includes but is NOT limited to arrow points, pottery, tools, bones and the like. History & Archaeology Department phone number is 509-634-2691.

Contractor shall comply with Industrial Fire Precaution requirements as administered by Mt. Tolman Fire Center. Failure to do so could result in the contractor being held liable for any fire directly related to equipment operation or operator negligence.

The Range Program will:

Mark work sites by flagging or other means. (Parts of fence marked with **orange ribbon** and the **Double Orange Ribbon** indicates start and end of fence).

Provide maps and necessary specifications for construction.

Provide a pre-construction tour of the project site.

Ensure that the Contractor has secured any and all necessary permits and documentation required by the Colville Confederated Tribes for project implementation on the site.

The Range Program will maintain close communication with Mt. Tolman Fire Center, and the Tribal History & Archaeology Department to ensure that all cultural and natural resource concerns are adequately addressed and/or resolved.

The Range Program COR will arrange, at the contractor's request, to have a technical representative present on site to offer technical assistance and answer questions concerning contract specifications through the course of the project. Requests for technical assistance must be scheduled in advance.

Conditions:

A pre-construction meeting will take place between the Contractor(s), COR, and any other necessary agency personnel before work is to begin.

No start-up advances, capital or materials will be granted to the contractor for the project. Partial payments for completed and approved work at the agreed upon contract amount will be paid to the contractor periodically.

No change orders will be granted for the project due to misjudgment or errors in initial bid price.

Start of Work:

Once the contract is awarded and approved the date for actual start of work will be coordinated between the Contractor and the Contracting Officer Representative but work must be completed by November 30th 2023.

Stop Work Orders:

Will be issued if any concerns arise during the duration of the contract such as, changes in weather conditions, which may include but are not limited to erosion, increased fire danger /shutting down the woods, too much snow on the ground, and/or an inability to access the project site. The COR may adjust the contract length to compensate for these situations.

Conditions for Default and Cancellations of Contract:

- *Failure to meet completion date:* The Colville Tribes may declare the contract in default if the contractor fails to complete work by the specified completion date. Requests for extension of time limits must be in writing from the contractor and must be received by the Range Program five (5) days prior to specified completion date.
- *Contract specifications not met:* Work not performed according to the contract specifications shall be grounds for default.
- *Loss of eligibility for future contracts:* If a contractor defaults on a contract, he/she will not be eligible for future Range Program contracts for a period of one

year. His/her eligibility will be reconsidered upon application to the contracting officer.

- *Relationship to other contracts:* If the contractor holds more than two Range Program contracts and fails to meet the schedule outlined in the work plan submitted, the COR may at his/her absolute discretion declare all contracts in default.

EXHIBIT "A"
REQUEST FOR BID
for
Range Unit 54 Northeast Border Fencing Contract

PROGRAM: Range

CLOSING DATE: Tuesday, June 27th 2023

PROJECT DESCRIPTION: The Colville Tribe is requesting bids for repair and/or replace approximately 3.8 miles (20,064 ft.) of fencing and gates to stock tight condition. The majority of the fence is four strand barbed wire. The contractor will need to repair the fence and replace the top and bottom wires with with barbless wire. **All work will comply with the Proghorn fencing specifications.** A detailed Scope of Work is attached as Exhibit B.

Contractor Name:	
Contractor Address:	
Contractor License	_____ yes _____ no License # _____
Do you claim Indian Preference? (Provide blue card copy in submitted bid)	_____ yes _____ no
ARE YOU TITLE 10 CERTIFIED? (Provide copy of certification in submitted bid)	_____ yes _____ no
WHAT TRIBE ARE YOU AFFILIATED WITH?	
ENROLLMENT NUMBER	
PHONE NUMBER	
MESSAGE NUMBER	

I hereby submit my bids in the amounts of:

Total Contract Value: \$ _____

References - Please list previous clients for which your business has completed similar contracts. A minimum of three REQUIRED, five or more preferred.

	NAME	ADDRESS	PHONE #
1.			
2.			
3.			
4.			
5.			

COMMENTS: _____

Signature of Proposed Bidder

Date

Prospective Bidders: Please examine the included scope of work, specification attachments, and maps. In addition, you should visit the sites described prior to bidding. Contact Jessica Utt of the Range Program of the Colville Confederated Tribes at (509)-634-2307 with any questions.

SUBMIT BIDS IN A SEALED ENVELOPE LABELED: *Sealed Bid Range Unit 54 Northeast Border Fencing Contract*

****Failure to properly label envelopes will result in rejection of bid**

Sealed Bids for this project may be submitted in person or by mail to:

*Range Program
 Attn: Jessica Utt
 PO Box 150
 Nespelem, WA 99155*

BIDS WILL BE RECEIVED AT CCT RANGE PROGRAM, UNTIL 2:00 P.M. on Tuesday, June 27th, 2023 ,OR MAY BE POSTMARKED BY Tuesday, June 27th 2023.

EXHIBIT "B" **SCOPE of WORK**

The Colville Tribal Range Department is requesting bids for Range Unit 54 Northeast Border
Fencing Contract

Physical Conditions: The Colville Tribe is requesting bids for repair and/or replace approximately 3.8 miles (20,064 ft.) of fencing and gates to stock tight condition. The majority of the fence is four strand barbed wire. The contractor will need to repair the fence and replace the top and bottom wires with with barbless wire. **All work will comply with the Proghorn fencing specifications.** A detailed Scope of Work is attached as Exhibit B.

Fencing: The fence will consist of 4 strands of barbed and barbless (top and bottom wires) 12.5 (Class 1 or Class 3) gauge wire, with metal t-posts (1.25 lbs 5.5 ft and/or 1.33 lbs. 6 ft) installed every 16 feet. Reinforce fence by constructing H-braces where needed by using 2 (5 inch diameter, 7-8 feet long) posts and 1 rail (4inch diameter, 8 feet long); reinforce H – brace with **double wrap wires** installed diagonally around the posts and tightened by twisting. H-braces should be installed at corners, gates, slope breaks and/or every ¼ mile. Due to the terrain, at the discretion of the contractor, rock jacks may be used on top of the terrain instead of t-posts being driven into the ground.

Wire Gate Requirement: Gates require an H – brace on each side of the opening. Attach 4-strands of 12.5 gauge barbed wire to the H-brace on one side of the opening, extend wire across gate opening and attach it to a wooden gate post (3 inch diameter, 4 feet long), and install 3 evenly spaced wooden stays or metal stays to the center portion of the gate. Gate opening should be approximately 17 ft. wide, but some cases will vary. Attach wire loops to the wooden post, top and bottom, that will allow the gate to be secured in the closed position.

4-post H Brace: Whenever fences make a turn of 20 -60 degrees a 4-post H-brace is required. This involves constructing 2 H-braces end to end that form the angle necessary to make the turn. Install 2 (5 inch diameter, 7-8 feet long) posts and 1 rail (4inch diameter, 8 feet long); reinforce H – brace with double wrap wires installed diagonally around the posts and tightened by twisting. Install another H-brace at correct angle approximately 1-2ft apart. String wire to close the gap between the 2 H-braces.

Or

Metal Brace: Whenever fences make a turn of 20-60 degrees a metal brace is required. This involves driving a 2" I.D. x 10 ft. metal pole 5 ft. into the ground using machinery and attaching two 1 ¼" I.D. pipes diagonally and attaching them to the metal pole using pipe clamps. Then the fence needs to be wrapped tightly around the vertical metal pole. If the metal pole cannot be driven 5ft. into the ground, concrete will need to be used as as stated in the specification "Steel Pipe Brace Assemblies" included in Exhibit D. Metal braces were recently installed by the

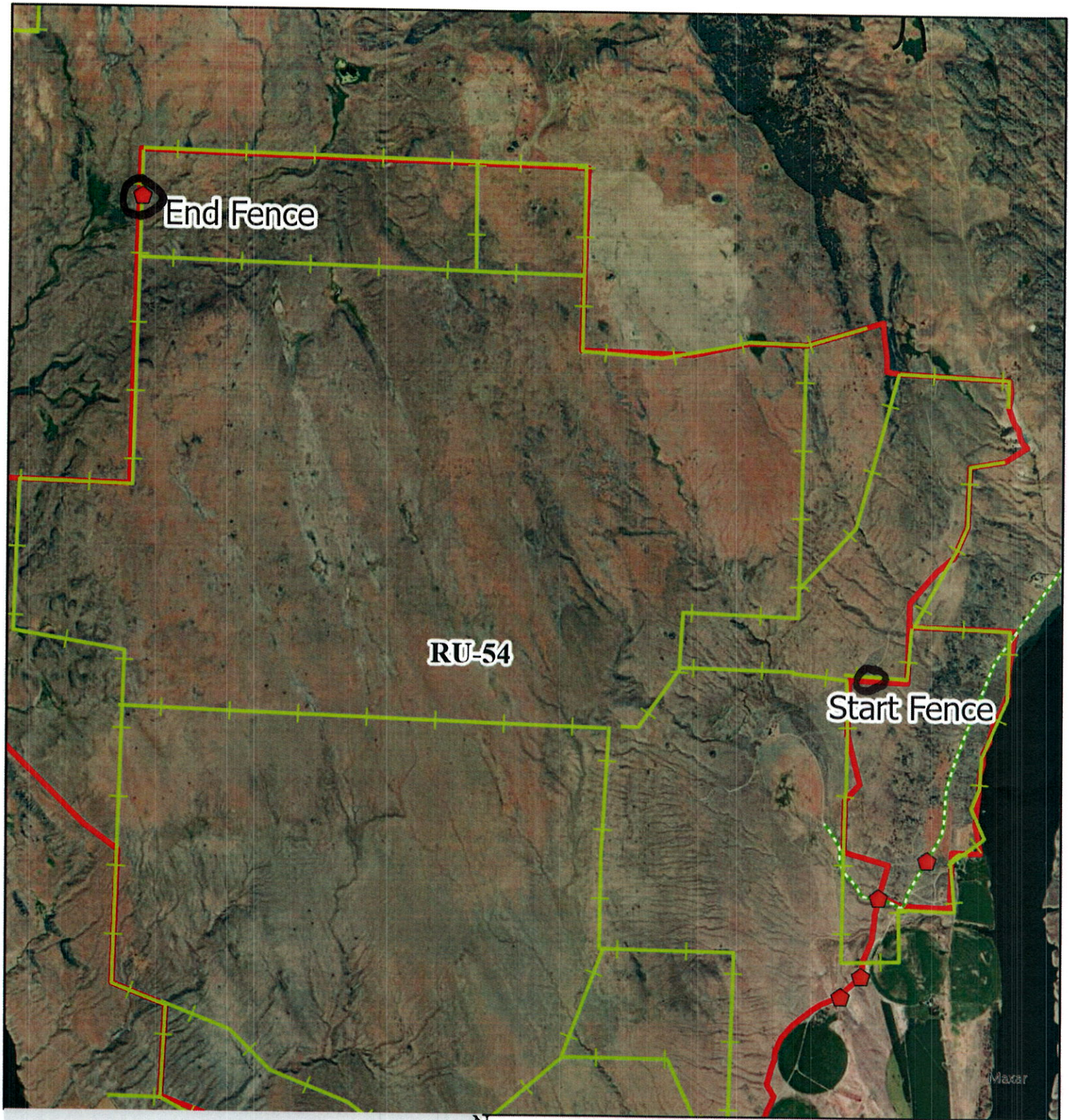
permittee in a recent repair, so the contractor may use the metal braces that have been installed and stretch wire from those braces.

The above information is a result of an on the ground inspection, but may not be a complete description of the work necessary to construct the fence to specifications. The contractor should to perform their own inspection of the worksite before formulating their bid.

All fence construction will conform to Washington State – NRCS specifications for standard, four wire, barbed wire livestock fencing, utilizing metal T-posts and wooden H-braces. If the fence will be tying into a cattle guard then an H-Brace must be put in place. All fenced gates must be reinstalled in their proper location. Hang-mans will be put in place if needed. **All basic fencing materials, labor, and equipment will be furnished by the Contractor.**

Construction Sites: Please review the attached maps showing the construction locations.

Range Unit 54



RU-54

End Fence

Start Fence

- ◆ Catteguards
- Comprehensive_Ro**
- BIA
- City
- County
- Other Drive-able
- Private
- State
- Tribe
- Range_Units_2022_draft
- ColdSprings_Fence_Repa



0 0.2 0.4 0.8 Miles

Exhibit C: Approximately 3.8 miles of fence on Range Unit 54, Starting above Timm Rd. and ending at the cattleguard

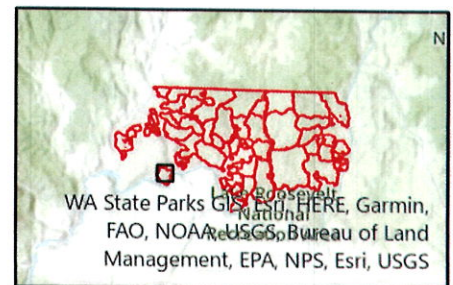


EXHIBIT “D”

Fence Materials and Construction Specifications

1. Barbed wire and Barbless wire will be **12.5 gauge, class 3**. Two or four point barbed wire either is acceptable.
2. Braces and corners will be constructed with **7’ long, 5” minimum diameter treated wood products**. These will be set at a **minimum depth of 3 feet**.
3. Cross bracing on braces will be made with **8’ long treated poles** and a **minimum diameter of 4 inches**.
4. “T” posts will be a minimum weight of **1.25 lbs. per/foot (Spec. Certified Required)** and **five and a half feet in length**. Steel Posts will be placed at intervals no greater than **16 feet between posts**. “T” posts will be driven in to the ground to a depth that will allow only **45 to 47 inches** of the post above ground (driven to a depth of 25-27 inches).
5. Fence constructed will consist of 4 strands of wire meeting the material specifications listed above. Spacing of 14 inches off the ground for the bottom wire. The second wire is 8 inches above the bottom wire (24 inches from the ground) the third wire from the bottom will be an additional 8 inches above the second wire (32 inches above ground) and the top wire an additions 10 inches above the third wire (42 inches above the ground). A two inch variation in the height in the top wire will be acceptable.
6. **All gates** constructed will have a minimum crossing with the **17 feet**.
7. Cattle guard locations, if no cattle guard is installed by the time the fencing crew reaches the location, a 22 foot wide gap will be left or a gate will need to be installed if cattle guard installation will be delayed. A gate with a 17 foot minimum clearance is required to be installed adjacent to all cattle guard locations on either side of the cattle guard. The chosen side should be level and relatively free of brush and trees.
8. **Wildlife Friendly** fencing will consists of 4 strands of wire, top and bottom smooth wire, and second and third barbed wire.



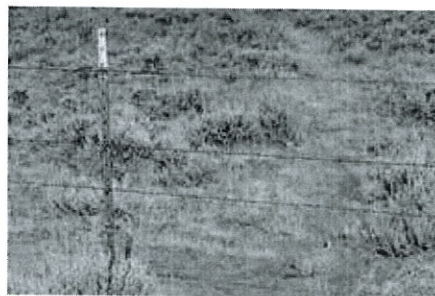
4-Strand Wire Fence for Cattle or Sheep

Woven wire fence, the most commonly-used type of fence on sheep range, is also the most problematic for wildlife. It can block wildlife passage, particularly for fawns, calves, pronghorn, and medium-sized animals unable to jump fences. When combined with barbed wire, it has the highest rate of entanglements for wildlife.

An alternative for sheep and cattle range is a 4-strand barbed wire fence that controls livestock but still allows for passage of pronghorn, deer, moose and elk.

For cattle, use a wire spacing of 18"-22"-28"-40"/42". The top wire should be at 40" to 42" or less. Allow 12" between the top two wires and 18" between the bottom wire and the ground. Use a smooth bottom wire.

Sheep require a low fence that would block most wildlife from crawling beneath the fence. However, a 4-strand fence for sheep can have a top wire no more than 32" high, which is low enough for most wildlife to jump. Allow at least 10" between the top two wires. A lower fence is easier for deer and elk to jump over, and the 10" spacing between top and second wire will usually be adequate. The bottom wire should be smooth wire and at least 10" above the ground.



A bottom smooth wire aids passage for pronghorn and other wildlife.

Combination Smooth and Barbed Wire Fence

In many situations, a combination of smooth wire and barbed wire can effectively contain livestock and allow for easier wildlife passage. Smooth wire can be used for the top and bottom wires and one to two barbed wire strands are used for the center strands. Barbless twisted cable wire or coated wire will increase visibility for wildlife. The top wire should be 40" to 42" high or lower, and the bottom wire at least 18" above the ground to provide wildlife clearance. Allow at least 12" between the top and second wires.

Combination Smooth and Barbed Wire

- Place top smooth wire at 40" to 42" maximum height – barbless twisted cable wire or coated wire is recommended.
- Allow at least 12" between top and second wires.
- Place bottom smooth wire at least 18" from the ground.
- Use barbed wire for center two wires.

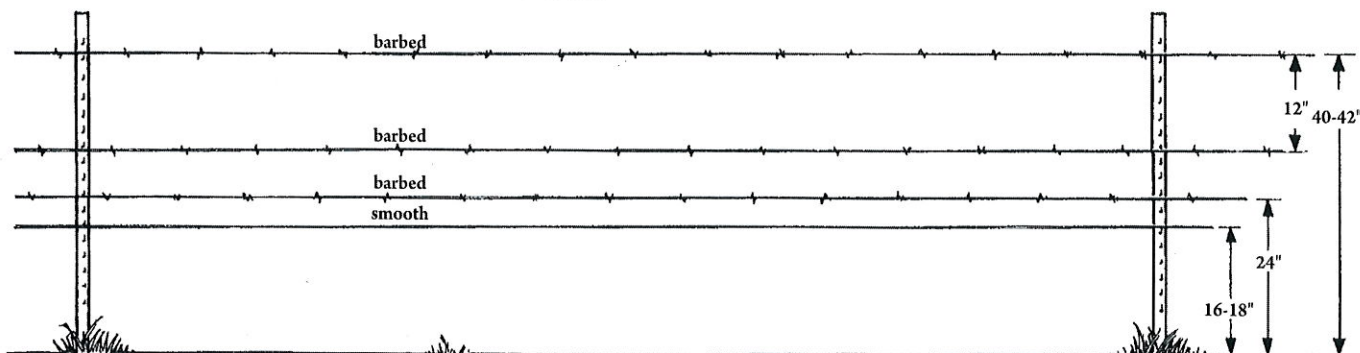
Sheep and Cattle 4-Strand Barbed Wire Fence

(Adapted from Wyoming Game and Fish Dept., 2004)

Recommended Wire Heights Above the Ground

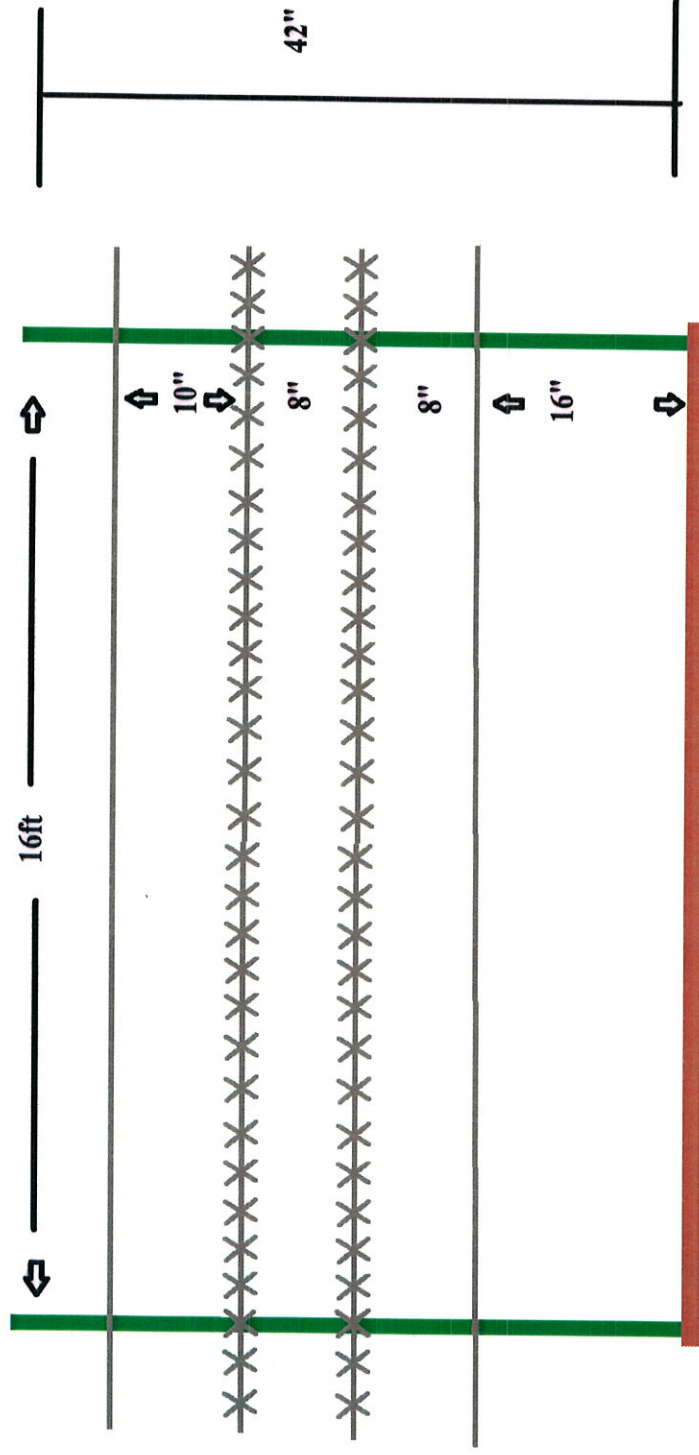
	Cattle	Sheep	Sheep and Cattle
Top wire	40" to 42" barbed	32" barbed	38" barbed
2nd wire	28" barbed	22" barbed	26" barbed
3rd wire	22" barbed	16" barbed	18" barbed
4th wire	16" to 18" smooth	10" min. smooth	10" min. smooth

4-STRAND FENCE WITH BOTTOM SMOOTH WIRE



Wildlife Friendly Fencing

Smooth Top and Bottom wires



**NATURAL RESOURCES CONSERVATION SERVICE
CONSERVATION PRACTICE SPECIFICATION**

FENCE

(feet)

CODE 382

STANDARD H-BRACE

SCOPE

This specification establishes the technical details, workmanship, quality and extent of materials required to install the brace in accordance with the Conservation Practice Standard. Specifications for other braces and line assemblies are contained in separate documents.

The appropriate NRCS Washington Jobsheet for standard post and wire, woven wire, or electric fence shall be used to document the site-specific requirements for installing, operating, and maintaining the practice on a specific field or treatment unit. The work shall consist of furnishing and installing materials for the specified design at the location(s) shown on the plan map, drawings, or as staked in the field.

Fencing includes brace assemblies, line assemblies, gates, cattle guards, and other components required for meeting site conditions and achieving the objectives of the practice application. Other documents (worksheets, maps, drawings, and narrative statements in the conservation plan) may be used to document site specifications, plan or design the practice. If a fence is being planned that is not provided for in the following specifications, contact the Washington State Range Management Specialist for approval at the beginning of the planning process and prior to construction.

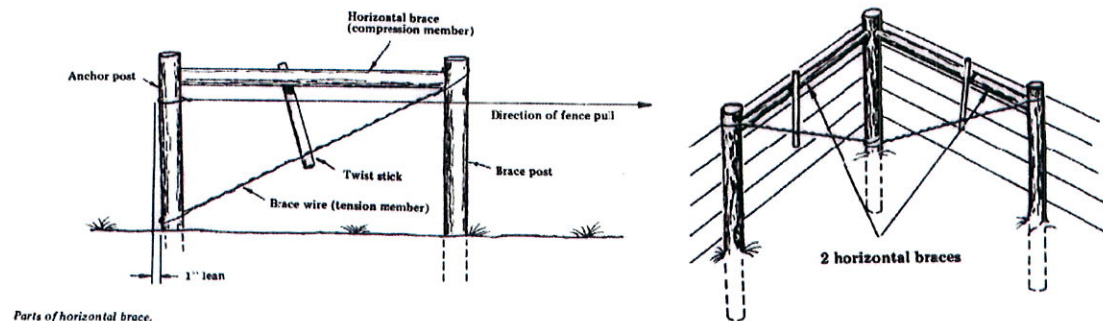
The fence will be installed in accordance with proper safety procedures. The completed job shall be workmanlike and present a good appearance.

If brush or rock clearing, grading or other land work is to be done in conjunction with the fence installation, appropriate grading and erosion control measures shall be undertaken or installed. Specifications for all measures to be installed in conjunction with the fence should be attached to the Jobsheet.

TYPES OF FENCES

Standard H-Brace

Standard H-Braces are suitable for all applications of post and wire fences, electric fences, and net wire fences.



NRCS, WA

July, 2009

INSTALLATION SPECIFICATIONS STANDARD H-BRACE

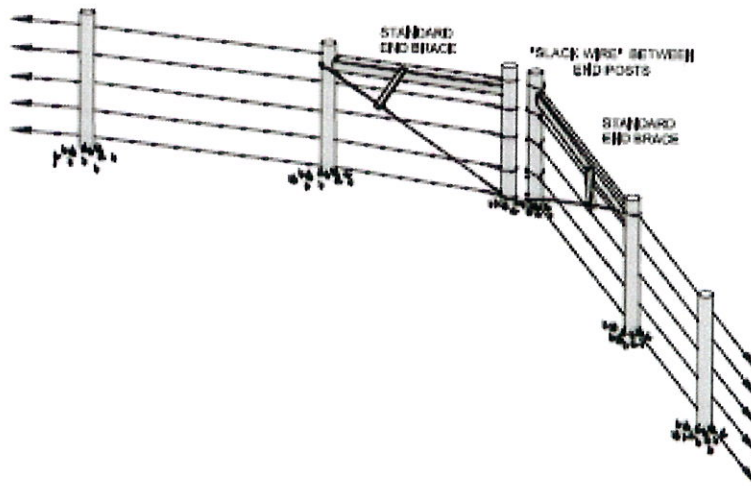
Brace posts shall not be set in muck, peat, or soils on which water stands.

BRACING AND ALIGNMENT

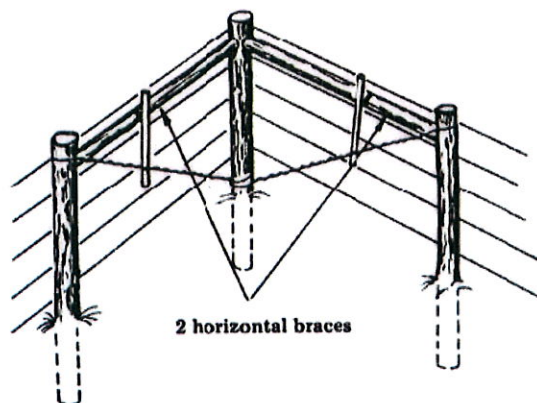
There is no maximum distance between brace spacing as long as means are available to stretch wires. A single 6-inch diameter brace post, buried 3 feet, spaced no greater than 1/4-mile apart is sufficient to stretch the wire. It is recommended not to exceed 1/2-mile between gates (braces) for ease of management.

Braces are required at all end corners, gates and definite angles of change (horizontal) greater than 5 degrees if bearing on a metal line posts, greater than 20 degrees if bearing on a sound wood post a minimum of 4 inches in diameter and embedded a minimum of 3 feet.

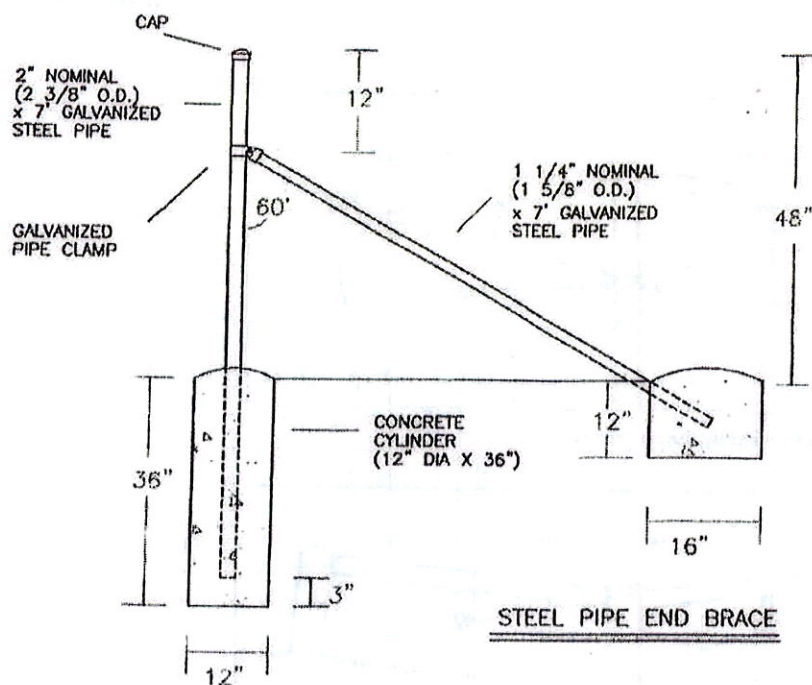
- Between 20 and 60 degrees angle of change use a 4 post brace (which is a double H that does not share a common post like the 3 post Standard H-brace) or a double diagonal floating or steel diagonal brace



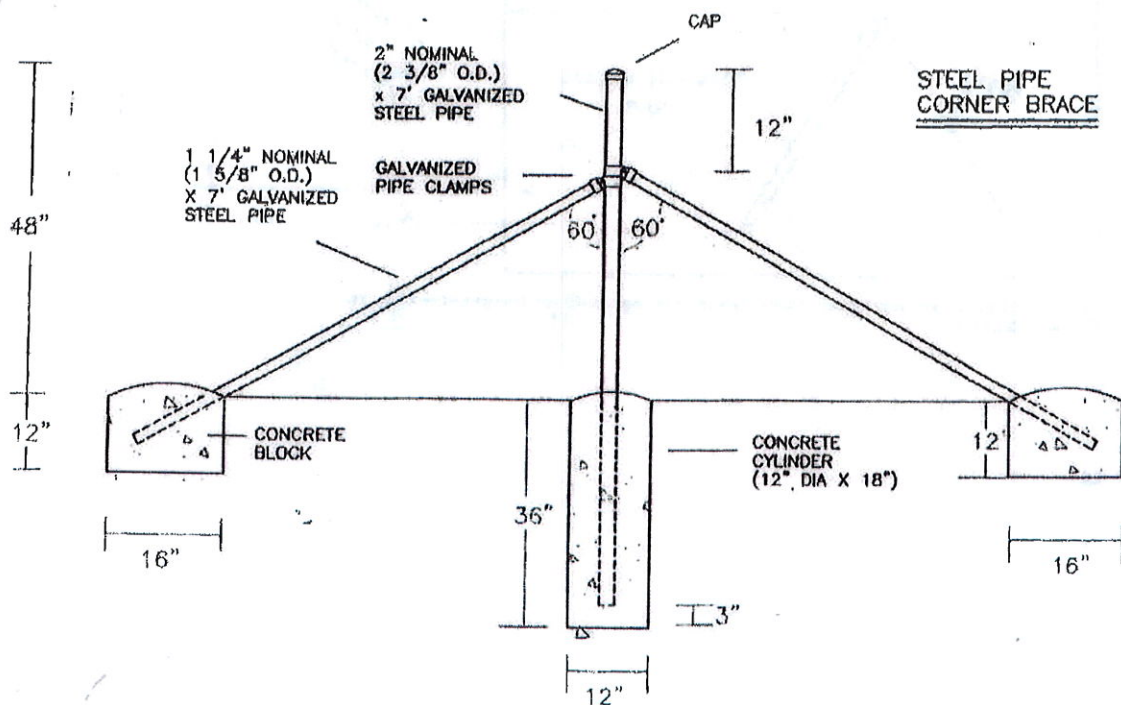
- Greater than 60 degrees angle of change a 3 post brace – horizontal (Standard H-brace) or a diagonal brace may be used



Country



Concrete mix should conform to CS 42 (3,000 PSI compressive strength). Rod into place in lifts no more than 12" thick. Crown surface of finished concrete to shed moisture away from posts. Permit concrete to cure for 10 days before stretching wire on braces.



STEEL PIPE BRACE ASSEMBLIES

U.S.D.A. NATURAL RESOURCES CONSERVATION SERVICE

CD 6581	08/92
Author	CD 6581
Revised	08/92
Drawn	08/92
Checked	08/92

Colville Confederated Tribes
Exhibit "E"
Work plan

Contract Name Range Unit 54 Northeast Border Fencing Contract

Treatment: Repair and or replaces approximately 3.8 miles (20,064 ft.) of Proghorn fencing, and gauged to stock tight conditions.

Contract Completion Deadline November 30th, 2023

Contractor _____ Phone _____

Work Schedule MON TUES WED THURS FRI SAT SUN

Work Hours _____ # of Employees _____

Estimated days till project completion _____

Comments _____

Contractor Date

COR Date