



**ADDENDUM #1
Parks & Open Space
BCPOS Property Boundary Fencing Impacted by the Marshall Fire
BID # 7351-22**

June 3, 2022

The attached addendum supersedes the original Information and Specifications regarding BID # 7351-22 where it adds to, deletes from, clarifies or otherwise modifies. All other conditions and any previous addendums shall remain unchanged.

Please see the revised attachments at the end of this document:

1. Attachment B Warembourg Perimeter Fence Map
2. Attachment D Bush & Cohig Perimeter Fence Map
3. Attachment E Arsenault Perimeter Fence Map
4. Attachment F Mayhoffer Perimeter Fence Map
5. Attachment N Barbed Wire Fire Resistant Fence Specifications
6. Pre-Bid Meeting Notes

Please note: Due to COVID-19, BIDS will only be accepted electronically by emailing purchasing@bouldercounty.org.

1. Question: Do we need to submit separate bids, using pipe H braces verses wood? We prefer pipe, we think it's superior to wood for longevity, and more esthetically pleasing.

ANSWER: Yes, please submit separate bids.

Submittal Instructions:

Submittals are due at the email box only, listed below, for time and date recording on or before **10:00 a.m. Mountain Time on June 10, 2022.**

Please note that email responses to this solicitation are limited to a maximum of 50MB capacity.

NO ZIP FILES OR LINKS TO EXTERNAL SITES WILL BE ACCEPTED. THIS INCLUDES GOOGLE DOCS AND SIMILAR SITES. ALL SUBMITTALS MUST BE RECEIVED AS AN ATTACHMENT (E.G. PDF, WORD, EXCEL).

Electronic submittals must be received in the email box listed below. Submittals sent to any other box will NOT be forwarded or accepted. This email box is only accessed on the due date of your questions or proposals. Please use the Delivery Receipt option to verify receipt of your email. It is the sole responsibility of the proposer to ensure their documents are received before the deadline specified above. Boulder County does not accept responsibility under any circumstance for delayed or failed email or mailed submittals.

Email purchasing@bouldercounty.org; identified as **BID # 7351-22** in the subject line.

All proposals must be received and time and date recorded at the purchasing email by the above due date and time. Sole responsibility rests with the Offeror to see that their bid is received on time at the stated location(s). Any bid received after due date and time will be returned to the bidder. No exceptions will be made.

The Board of County Commissioners reserve the right to reject any and all bids, to waive any informalities or irregularities therein, and to accept the bid that, in the opinion of the Board, is in the best interest of the Board and of the County of Boulder, State of Colorado.



**RECEIPT OF LETTER
ACKNOWLEDGMENT**

June 3, 2022

Dear Vendor:

This is an acknowledgment of receipt of Addendum #1 for BID #7351-22, BCPOS Property Boundary Fencing Impacted by the Marshall Fire.

In an effort to keep you informed, we would appreciate your acknowledgment of receipt of the preceding addendum. Please sign this acknowledgment and email it back to purchasing@bouldercounty.org as soon as possible. If you have any questions, or problems with transmittal, please call us at 303-441-3525. This is also an acknowledgement that the vendor understands that **due to COVID-19, BIDS will only be accepted electronically by emailing purchasing@bouldercounty.org.**

Thank you for your cooperation in this matter. This information is time and date sensitive; an immediate response is requested.

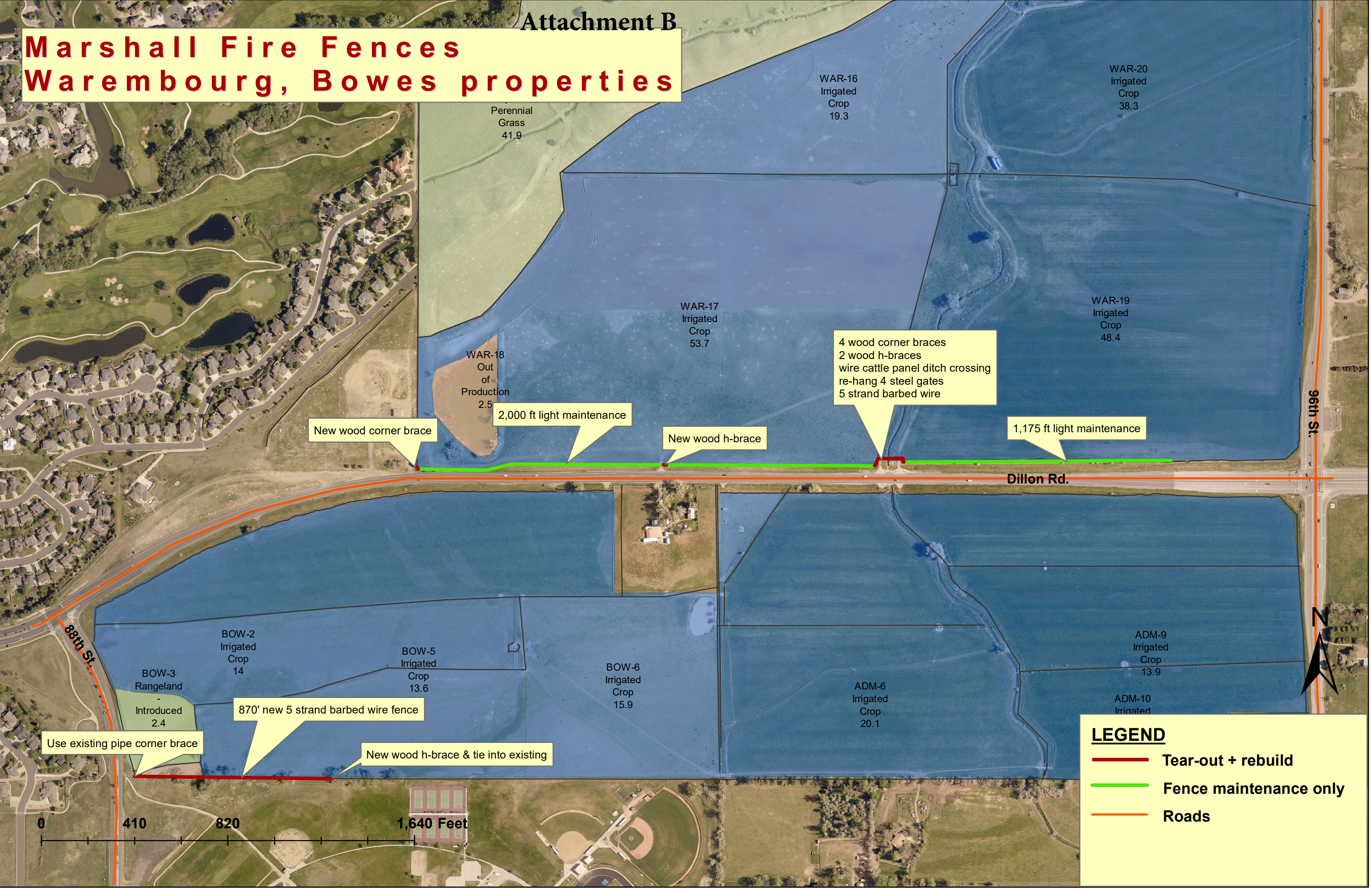
Sincerely,

Boulder County Purchasing

Signed by: _____ **Date:** _____

Name of Company _____

Marshall Fire Fences Warembourg, Bowes properties



Perennial Grass
41.9

WAR-16
Irrigated
Crop
19.3

WAR-20
Irrigated
Crop
38.3

WAR-17
Irrigated
Crop
53.7

WAR-19
Irrigated
Crop
48.4

WAR-18
Out
of
Production
2.5

4 wood corner braces
2 wood h-braces
wire cattle panel ditch crossing
re-hang 4 steel gates
5 strand barbed wire

New wood corner brace

2,000 ft light maintenance

New wood h-brace

1,175 ft light maintenance

Dillon Rd.

96th St.

88th St.

BOW-2
Irrigated
Crop
14

BOW-5
Irrigated
Crop
13.6

BOW-6
Irrigated
Crop
15.9

ADM-9
Irrigated
Crop
13.9

ADM-10
Irrigated

BOW-3
Rangeland
Introduced
2.4

870' new 5 strand barbed wire fence

New wood h-brace & tie into existing

Use existing pipe corner brace

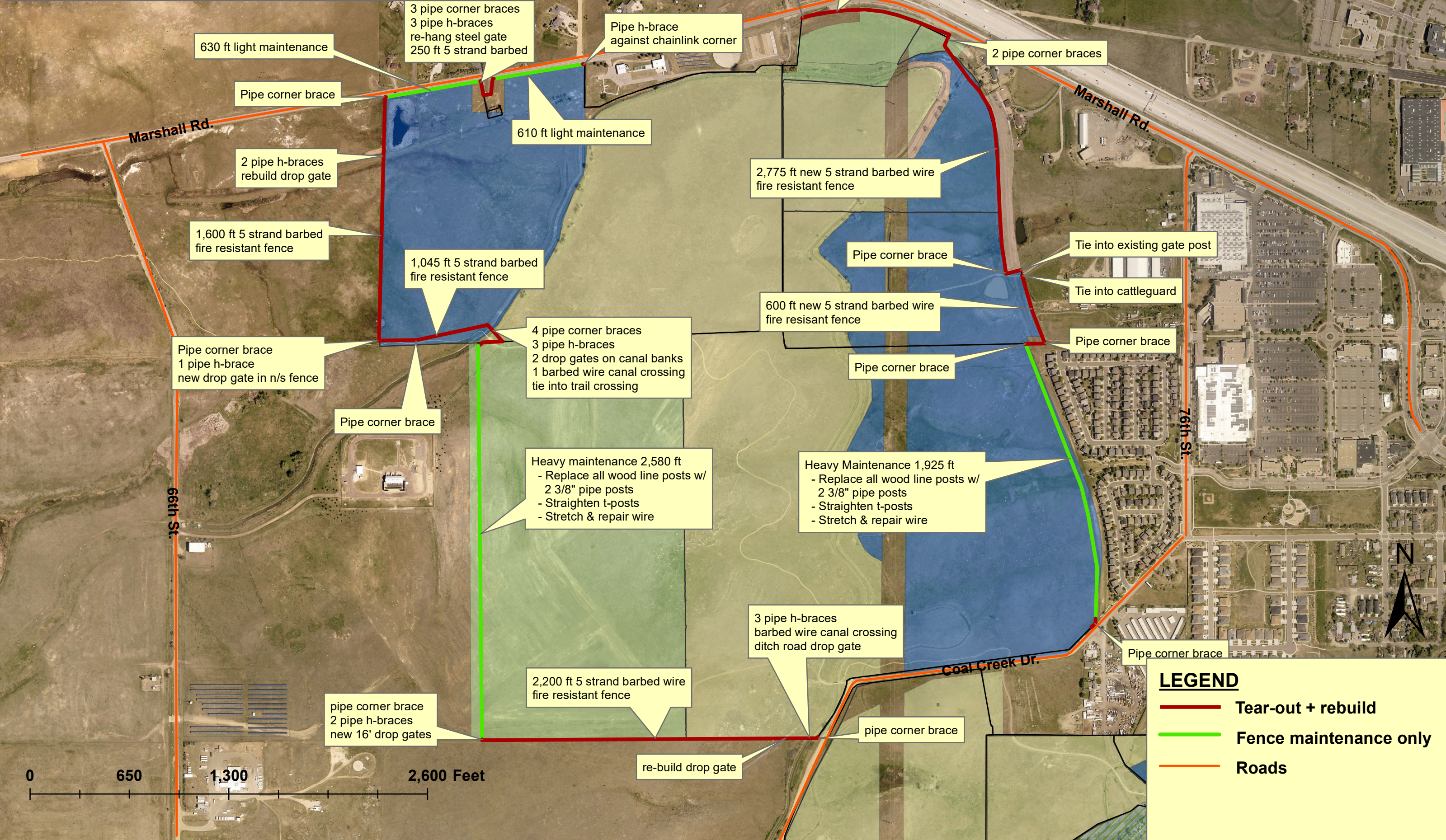
LEGEND

- Tear-out + rebuild
- Fence maintenance only
- Roads

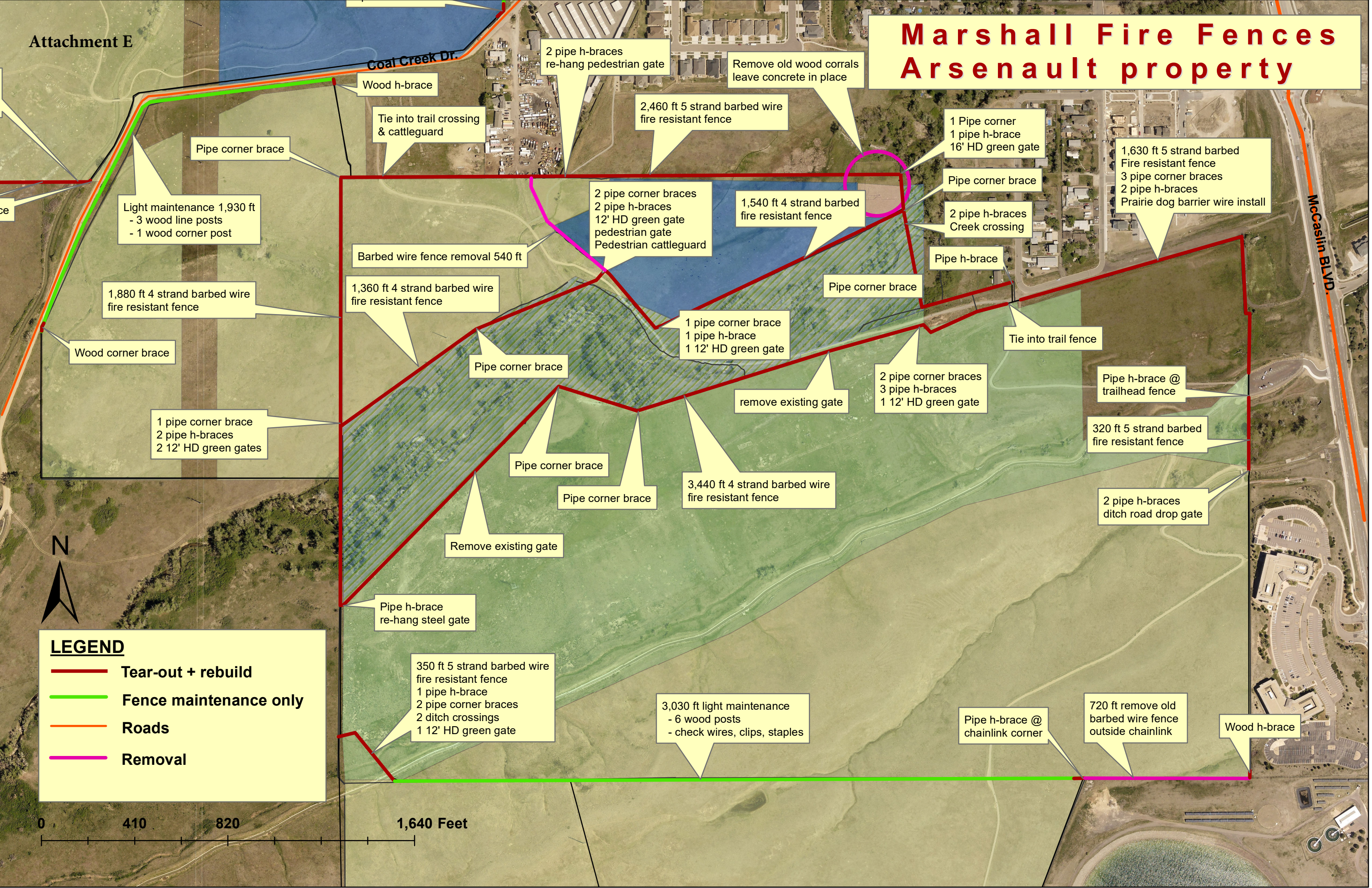
0 410 820 1,640 Feet



Marshall Fire Fences Bush, Cohig properties



Marshall Fire Fences Arsenault property



- 2 pipe h-braces re-hang pedestrian gate
- Remove old wood corrals leave concrete in place
- 2,460 ft 5 strand barbed wire fire resistant fence
- 1,630 ft 5 strand barbed Fire resistant fence
3 pipe corner braces
2 pipe h-braces
Prairie dog barrier wire install
- 1,540 ft 4 strand barbed fire resistant fence
- 1,360 ft 4 strand barbed wire fire resistant fence
- 3,440 ft 4 strand barbed wire fire resistant fence
- 320 ft 5 strand barbed fire resistant fence
- 350 ft 5 strand barbed wire fire resistant fence
1 pipe h-brace
2 pipe corner braces
2 ditch crossings
1 12' HD green gate
- 3,030 ft light maintenance
- 6 wood posts
- check wires, clips, staples
- 720 ft remove old barbed wire fence outside chainlink
- 1,930 ft Light maintenance
- 3 wood line posts
- 1 wood corner post
- 1,880 ft 4 strand barbed wire fire resistant fence
- 2,460 ft 5 strand barbed wire fire resistant fence
- 1,540 ft 4 strand barbed fire resistant fence
- 3,440 ft 4 strand barbed wire fire resistant fence
- 350 ft 5 strand barbed wire fire resistant fence
- 3,030 ft light maintenance
- 720 ft remove old barbed wire fence outside chainlink
- 1,930 ft Light maintenance
- 1,880 ft 4 strand barbed wire fire resistant fence
- 2,460 ft 5 strand barbed wire fire resistant fence
- 1,540 ft 4 strand barbed fire resistant fence
- 1,360 ft 4 strand barbed wire fire resistant fence
- 3,440 ft 4 strand barbed wire fire resistant fence
- 320 ft 5 strand barbed fire resistant fence
- 350 ft 5 strand barbed wire fire resistant fence
- 3,030 ft light maintenance
- 720 ft remove old barbed wire fence outside chainlink

LEGEND

- Tear-out + rebuild
- Fence maintenance only
- Roads
- Removal



Marshall Fire Fences Mayhoffer property

Attachment F

MAYH-1
Rangeland
Native
561.8

Pipe h-brace next
to chainlink fence

1,520 ft 5 strand barbed wire
Fire resistant fence

Pipe corner brace

Pipe h-brace
New 16' HD green gate




2,250 ft light fence maintenance
- Check wires, clips, staples, posts

McCaslin BLVD.

Wood h-brace next
to park fence



LEGEND

-  Tear-out + rebuild
-  Fence maintenance only
-  Roads

0 410 820 1,640 Feet



Attachment N

Parks & Open Space

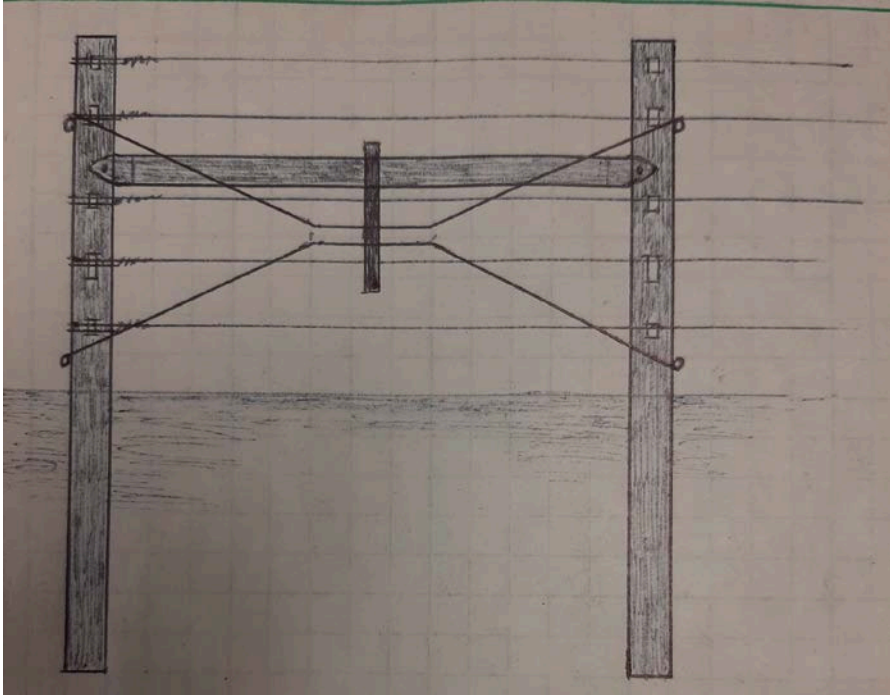
5201 St. Vrain Road • Longmont, Colorado 80503
303.678.6200 • Fax: 303.678.6177 • www.BoulderCountyOpenSpace.org

Agricultural Fence Specifications:

Barbed Wire Fire Resistant Fences

- **Premium 2 point barbed wire (# of strands specified for each project)**
 - **Top strand 48" from ground height**
 - **Bottom strand 16" from ground height**
 - **Middle strands evenly spaced between top & bottom strands**
 - **Wire double wrapped & tied off at ends of run**
- **Corners, ends, & gate braces**
 - **2 7/8" x 8' steel pipe upright posts, concreted 3' 6" deep**
 - **2 3/8" diameter (min.) steel horizontal brace**
 - **Horizontal notched to fit upright posts, welded in place**
 - **Wire spacing maintained with Fireproof Fencing™ wire clips, Tincup Creek weld-on lay-down clips, or other similar option**
 - **Brace bands/clamps are allowed at terminal ends to secure wires to pipe posts**
 - **"X" pattern tensioned cross wires with tensioning stick tight against horizontal**
- **Line posts**
 - **12' post spacing, no stays**
 - **(10) 6'x1.33 premium steel t-posts between each 2 3/8" x 8' steel pipe line post**
 - **Steel pipe posts driven 3' 6" deep**
 - **Steel t-posts driven past spade height**
 - **Steel pipe line posts use Fireproof Fencing™ wire clips, Tincup Creek welded or screwed permanent or laydown clip, or equivalent stretch-through clip design**
 - **T-posts use regular wire clips**
- **Gates**
 - **Length of gate dependent on specific sites and property use**
 - **Heavy Duty steel tube gates with welded collar hinges and through-bolt style mounting.**
 - **Gate mounting height 12" from ground to bottom gate tube**

H-Brace Diagram



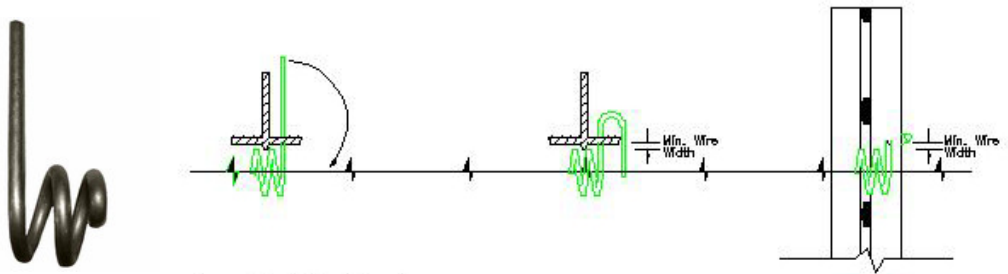
Some post clip examples

- Tincup Creek permanent t-post clip & lay-down clip



- Fireproof Fence™ wire clip

Perpendicular Clip Bend (2)



Bid 7351-22 BCPOS Marshall Fire Fences

Project questions answered:

1. Define spec for Fire Resistant Fences: Attach Fire Resistant fence spec
2. Will traffic control measures be needed for this contract?
 - a. No traffic control necessary, all projects accessible from within properties.
3. What level of pruning/clearing will be required?
 - a. Pruning may require chainsaws in some areas to clear enough room for constructing fences.
4. What type of replacement materials should be used for fences designated as maintenance only?
 - a. All fences designated as maintenance only will use same types of replacement materials as existing.
5. Include single line post (wood & pipe) price in bid tab – for PMs reference only
6. Include trail ped gate & cattleguard in bid tab – for PMs reference only
7. Include corner brace, h-brace (wood & pipe) price in bid tab – for PMs reference only
8. Will Davis Bacon Act wages be required for this contract?
 - a. No Davis Bacon act wages requirement for this contract.
9. What is the spec/schematic for the trail pedestrian gate and cattleguard?
 - a. Trail pedestrian gate & cattleguard schematic attachment needed.
10. Do we need to submit separate bids, using pipe H braces verses wood? We prefer pipe, we think it's superior to wood for longevity, and more esthetically pleasing.
 - a. The project maps show each property's fencing needs and construction type. Refer to these maps as your guide in bidding, as well as the itemized fence costs listed in the bid tab page of for this contract.