

RFB #153170-SHP Fencing Project
Questions from Vendors

Please place your answers in **RED** beneath each question.

Do both fence styles need to be 6' post spacing centers?

Typical chain-link post spacing is 10' centers and iron is 8' centers.

Chain link 10' maximum

Iron 8' maximum

What type of chain-link material weights/sizes is being spec'ed for the posts, top rail, and chain link fabric?

Corner/Terminal Posts: Minimum 2 7/8" minimum Schedule 40

Line Posts: 2 3/8" minimum SF20

Top Rail: 1 5/8" minimum SF20

Bottom Rail: 1 5/8" minimum SF20

Fabric: 2" mesh 9-gauge minimum

Gauge sizes and pipe sizes for posts, top rail, chain-link mesh?

Corner/Terminal Posts: 2 7/8" minimum Schedule 40 Minimum

Line Posts: 2 3/8" SF20 minimum

Top Rail: 1 5/8" SF20 minimum

Bottom Rail: 1 5/8" SF20 minimum

Fabric: 2" mesh 9-gauge minimum

What type of 20' iron gate is being requested for the quote? Double swing gates?

Double swing gates or a single are allowable.

Is there a specific style or manufacturer of iron panels being requested for the quote? **There is not a specific manufacturer of iron panels being requested.**

Is Ameristar products sufficient to quote?

Yes, Ameristar is sufficient.

If so what panel sizes are they looking for?

3 rail panel minimum 6' height

Montage residential, montage plus, montage industrial?

Commercial. Style Classic

Is there any Geotech reports of this jobsite location for the fencing?
There is not a Geotech Report on the jobsite.

Chain-link

2 7/8" or 4" Terminal Post? If using 4" terminals on iron, I would recommend using 4" terminals on the chain-link being it would only be 2.

Corner/Terminal Posts: 2 7/8" minimum Schedule 40 Minimum

Line Posts: 2 3/8" SF20 minimum

Top Rail: 1 5/8" SF20 minimum

Bottom Rail: 1 5/8" SF20 minimum

8 ga Black Vinyl Chain-link?

Fabric: 2" mesh 9-gauge minimum

Iron

3" or 4" Terminal Post?

Either is sufficient.

2" or 2 1/2" Line Post?

2 1/2

4" or 6" Gate Post?

Either is sufficient.

Picket Top or Flat Top?

Picket

Are Pickets Solid or Tubing?

Either are sufficient

Picket size 1/2", 3/4" or 1" Pickets?

.75"sq x 14ga minimum

How many Rails?

3 minimum

Rails 1" or 1 1/4"?

1.4375" x 1.5" x 14ga minimum

20' Slide gate or Swing?

Either will be sufficient

Walk gate self-closing?

Not required.

Type of Latch requesting?

4' gate Self-latching.

20' span gate. Self-latching and lockable drop rod.

Lockbox With Keyless Entry?

Not required.

Can the Bid include setting all chain-link post in concrete?

Setting ALL chain link posts in concrete is not required.

- What is the minimum thickness needed for the steel used for the posts, lateral supports, and pickets on the wrought iron section?

Pickets: .75"sq x 14ga

Rails: 1.4375" x 1.5" x 14ga

Posts: 2.5"sq x 14ga

Heights: 6' minimum

Style classic

- On the 20ft Gate, will that need to be 1 gate or a two-piece gate? Does it need to be a swinging gate or a cantilever-style gate?

Gate can be 1 20' gate or 2 10' gates. Swinging or cantilever are both sufficient.

Are there any specs on the type of concrete used or the width of the pairs?

No specs on concrete used. Define width of pairs?

- Does the chain-link need a top rail or just a tension wire on the top besides the barbed wire?

Top rails are required.

- The chain-link mesh can be either six-gauge, nine-gauge, or 11-gauge. Which size do you require?

9 gauge minimum.

- Is the steel gate manually operated? Or do you guys want to have an operator installed?

Gates will be manually operated.

- If an operator is to be installed, will you be routing power to the location of it? **NO.**

- When is the desired completion date of the fence?

30 days after the bid has been awarded unless there are delays by Cherokee Nation due to building construction.

- Do you have any sketches or drawings with dimensions/ locations of the overall fence plan?

There are no sketches or drawings on the plan. Cherokee Nation will work closely with the winning bid on exact locations of the fence. Dimensions will not change from the bid specifications.

We would like to clarify the specs on the Ornamental Iron Fence and 6 Foot Black Chain-link Fence.

- We would recommend for this application of Ornamental Iron Fence to be "Ameristar Montage Plus" in the style of one of the following listed: Classic, Majestic, Warrior, and Genesis. There is no cost difference between style choices. One 20-Foot-Wide Double Swing Gate with In-ground Locking Drop Rod. One 4-Foot-Wide Swing Gate. All post set in concrete.

This would meet all bid specifications.

- We would recommend for the 6 Foot Black Chain Link Fence with 3 Strands of Barb Wire: 8-gauge Chain Link Fabric, 3" Sch 40 Terminal Posts with bracing at each stretch, 2" Line Posts Sch 20, 1^{5/8}" Sch 20 Top Rail and Bracing.

This would meet all bid specifications.

- 1) Style of wrought iron fencing or manufacturer?
Style Classic. There is no specific manufacturer required.
- 2) Big gate, two swinging leaves or one slide gate?
All the above options are viable.
- 3) Posts spacing ? Iron fence is typically 8' and chain link is 10' Are we still holding with the six-foot spacing ?
Chain link 10' maximum
Iron 8' maximum

Ameristar Montage Plus Fence

1. Should the bid include 100 feet of 6-foot Ameristar Montage Plus fence?

That would be up to the bidder.

2. Should the bid include one (1) 20-foot double drive gate with a lockable drop rod? The gate can be built in any configuration as long as the opening span is 20' wide. Yes, a lockable drop rod is required for the 20' gate span.

3. Should the bid include one (1) 4-foot walk gate?

Yes, the bid requires one 4' walk through gate.

Chain-link Fence with Barbed Wire

4. Should the bid include 420 feet of 6-foot, 8-gauge black chain link fencing?

The remaining 420' of fencing will be 6' tall black coated chain link with 3 strands of barbed wire at the top.

9 gauge minimum

5. Should the bid include galvanized 3-strand barbed wire as part of the installation?

Yes.

6. Should the bid include galvanized bottom wire for the fence?

No, the chain link bottom should have a rail not wire.

Posts & Bracing

7. Should the bid include Schedule 40, 3-inch terminal posts (4 total)?

Chain Link Fence

Corner/Terminal Posts: Minimum 2 7/8" minimum Schedule 40

Line Posts: 2 3/8" minimum SF20

Top Rail: 1 5/8" minimum SF20

Bottom Rail: 1 5/8" minimum SF20

Fabric: 2" mesh 9-gauge minimum

8. Should the bid include six (6) H-braces, with one (1) at each terminal (tying into the iron fence) and two (2) at each corner?

This would be at the discretion of the winning bid.

9. Should the bid include Schedule 20, 2-inch line posts?

Line Posts: 2 3/8" SF20 minimum

10. Should the bid include a Schedule 20, 1 5/8-inch top rail?

Top Rail: 1 5/8" SF20 minimum

Installation Requirements

11. Should the installation require that all posts be set at 8-foot centers?

Chain link 10' maximum

Iron 8' maximum

12. Should the minimum post depth be 32 inches?

24" Minimum

13. Should all posts be cast in place with concrete?

All rod iron posts will be buried to a minimum depth of 24" and placed in concrete. The chain link corner posts will be buried to a minimum depth of 24" and placed in concrete, with all remaining posts being buried to a minimum depth of 24" in the ground while alternating with concrete. Any "H" braces that are installed for the chain link section will need to be buried to a minimum depth of 24" and placed in concrete.

Timeline Clarification

14. Can you confirm that there are no anticipated issues with the overall timeline, except potential delays related to the gates?

30 days after the bid has been awarded unless there are delays by Cherokee Nation due to building construction.