

**Specifications for
Tennessee Wildlife Resources Agency (TWRA)
Stones River Gun Range Fence
ITB 32801-12787**

This solicitation is for a one-time purchase of a linear ft 9 gauge 2-inch mesh chain link fence.

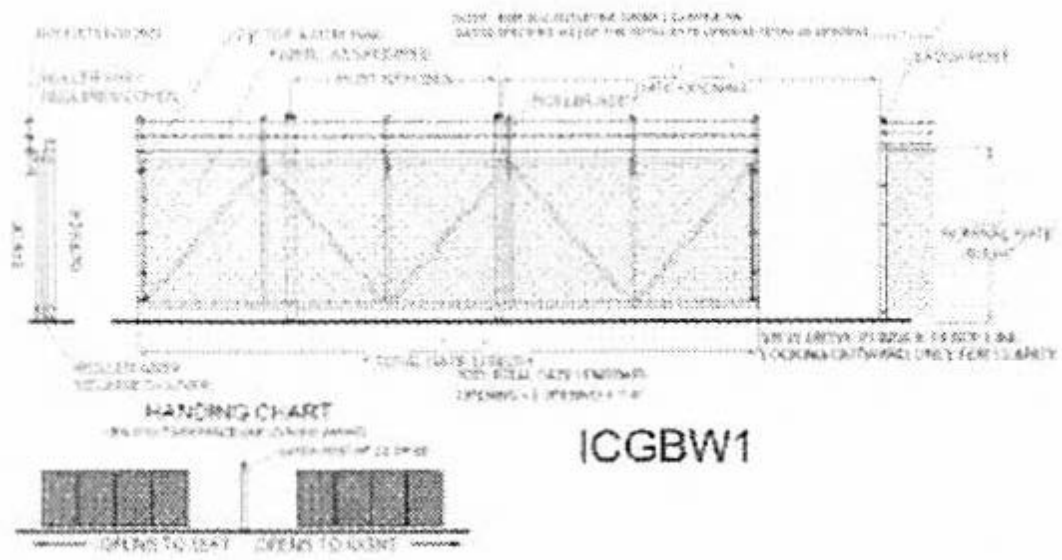
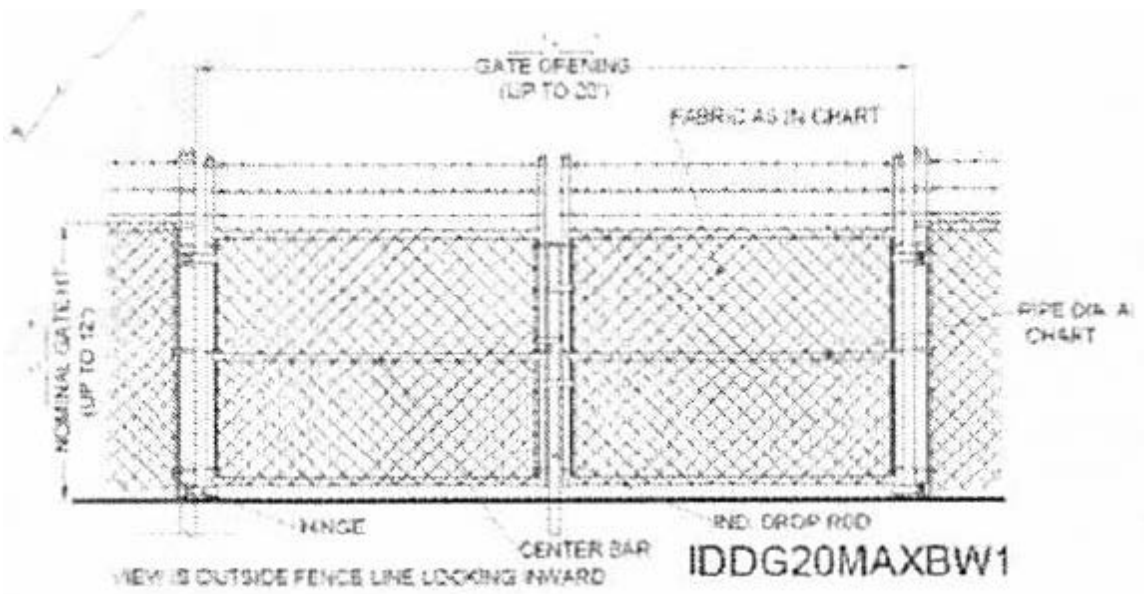
A. General Information

1. New fence shall match the existing fence
2. Material: The fence fabric shall be made of galvanized steel wire with a minimum diameter of 9 gauge. Mesh size: The mesh size shall be 2 inches by 2 inches.
3. Height: The fence shall have a height of 6 feet.
4. Line posts: The fence shall have scheduled 40 strength posts spaced at a maximum of 10 feet apart. They shall be made of galvanized steel with a minimum diameter of 2 3/8 inches.
5. Terminal posts: The fence shall have terminal posts at the beginning and end of each run. Terminal posts shall be made of galvanized steel with a minimum diameter of 4 inches. The post shall be set in standard concrete footings.
6. Top rail: The fence shall have a top rail made of galvanized steel with a minimum diameter of 1 5/8 inches.
7. Tension wire: The fence shall have tension wire installed at the bottom of the fence fabric and at the top of the fence fabric. Tension wire shall be made of galvanized steel with a minimum diameter of 9 gauge.
8. Equipment Gates: The fence shall have at least 3 equipment gates with a minimum width of 16 feet. Gates shall be made of galvanized steel with a minimum diameter of 1 5/8 inches. See the red markings for the placement of the gates on the diagram in the appendix.
9. Entrance Gate: The gate frame shall be made of galvanized steel with a minimum thickness of 11 gauge and hardware including rollers and chain attachments for future automation. The gate shall have a cantilever sliding mechanism that allows it to slide open and close smoothly without requiring a track on the ground. The gate shall have three (3) 4-inch posts to support the gate and be anchored by enough concrete to keep the gate from lifting the post out of the ground.
10. Installation: The fence shall be installed in accordance with the manufacturer's instructions and all applicable codes and regulations.
11. Warranty: The fence shall come with a manufacturer's warranty of at least 1 years against defects in materials and workmanship.

B. Site Visit: A site visit is recommended prior to bidding. TWRA is not responsible for errors or omissions in bids resulting from failure to visit the site.

1. Site visits shall be on the following days and times.
 - a. Monday, May 8, 2023, from 8:00 AM-4:30 PM (CST)
 - b. Friday, May 12, 2023, from 8:00 AM-4:40 PM (CST)
 - c. Monday, May 15, 2023, from 8:00 AM-4:30 PM (CST)
 - d. Friday, May 19, 2023, from 8:00 AM-4:30 PM (CST)
2. The contractor shall call Site Manager Tim Turrentine two (2) business days in advance to be placed on the schedule for the visit.
3. Location:

TWRA's Stone's River Gun Range
2618 Hobson Pike
Antioch, Tennessee 37013
4. Contacts:
 - a. Site Manager Tim Turrentine
615-294-5518
 - b. Contract Manager Tanya Allen
615-781-6561



Untitled Map

Write a description for your map.

Legend

- 📍 Paddington Acres
- 📏 Path Measure
- 📍 Stones River Hunter Education Center
- 2200' feet of fence Three Gates*

Google Earth

1000 ft



