

PROJECT STATEMENT

Need

In 2018, Red River Range opened as the premier indoor shooting and training center in Louisiana. By providing a safe and family friendly destination, a much-needed resource was provided to the community. Since our opening we've come to realize there is still much more that can be provided to the Ark-La-Tex and north Louisiana. While there are other shooting ranges in the area, they are inconveniently located, available to members only or limited to one particular shooting discipline. Red River Range intends to open an outdoor facility that is conveniently located and provides multiple shooting opportunities to include: long range precision, pistol, rimfire and shotgun. A facility that has the capability to host matches for PRS, USPSA, IDPA, IPSC, Steel Challenge, sporting clays, skeet, trap and 4-H. The ability to host local and regional matches across multiple shooting sports will also benefit the local community through increased tourism. Our plan to expand with an outdoor facility had already begun prior to knowledge of this grant program. This program will allow us to rapidly speed up the timeframe of the project and complete all components at once versus in phases.

Purpose

Red River Range's addition of an outdoor range facility will provide north Louisiana with a shooting sports destination. This new facility will be for everyone from new firearm owners, hunters as well as competitive shooters alike. By providing a facility that is safe, properly staffed and open to the public, the entire shooting community will benefit.

Objectives

Red River Range East will be a +/-100 acre, outdoor shooting center located in Bossier City, Louisiana. The total project will consist of:

- 1200 yard combination known & unknown distance rifle range with covered shooting positions, elevated precision shooting platform, steel targets and various positional props for Precision Rifle Series (PRS) matches. Firing line will be approximately 500 feet long.
- Backstops will be dirt
- 200 yard rifle range with 50 feet of firing line
- 100 yard rifle range with 50 feet of firing line
- Ten, 40yard x 50yard shooting bays to accommodate regional matches, training classes and public usage.
 - Range dividers will be a double wall of reclaimed timber mats. Mats are 1 foot thick, 4 feet wide and 18-20 feet in length. Mats will be stood vertical, buried 8-10 feet in the ground leaving 8-10 feet exposed for the walls. Finished walls will be 2 feet thick. By utilizing the reclaimed mats, we are reducing waste, saving costs and simplifying the maintenance and eventual repair/replacement if necessary.

- Backstops will be dirt berms
- Center road will offer access to the pistol ranges
- Ranges 1 and 2 will be set up with individual shooting positions with covered area
- Ranges will have combination of steel and paper targets available.
- Twelve station, sporting clays range
 - Each station will include 2 throwers, powder coated steel shooting platform, target counter and gun rack
- Two overlaid skeet/trap fields with concrete shooting stations and walks. Thrower houses will be wood construction.
- Will remodel/rehab existing 6000 square foot building that will accommodate the following:
 - Classroom to facilitate training classes to include: hunter safety, precision rifle, competitive shooting, basic firearms, Louisiana Concealed Carry, etc.
 - Retail area for customer check in/out, target and ammunition sales. NO FIREARM SALES will be conducted at this location.
 - Male and female restroom facilities
 - Event space
 - Remodel project will consist of
 - Repair and/or replace metal roof panels as necessary,
 - Insulate the roof with open cell spray foam insulation
 - Replace all glass panes in existing windows
 - Paint the exterior
 - Update all electrical to include service, fixtures and wiring
 - Add restroom facilities
- Covered pavilion area, with restroom facilities, to be used for events.
- RV parking area to accommodate 10 vehicles with full hookups and room for expansion.
- Interior roads to all areas along with parking areas for each.

Expected Results and Benefits

Red River Range East will provide the Ark-La-Tex and all of Louisiana a destination shooting center that accommodates all shooting disciplines. The facility will provide a clean and well-maintained place for shooting enthusiasts to participate in their favorite shooting sport. With the ability to accommodate everyone from recreational shooters to competitive shooters to those just looking to learn new skills, RRRE will help to grow the overall shooting community and shooting sports participation.

Approach

Through our experience of designing and running a successful shooting range, prior experience in construction management and a dedicated team of engineers and sub-contractors, we expect

construction to take approximately 6 months with favorable weather. All plans have been developed by Raley and Associates Inc.