

Project #18-2561, JeffCo Sportsmans Noise Abatement & Safety Stalls

Current Status: Application Submitted

Project Details

Primary Sponsor: Jefferson County Sportsmen's Association

Primary Contact: Don McNees
(360) 774-2991
pt9baja@gmail.com

Funding Program: Firearms & Archery Range Rec.

Project Type: Development

Project Description

The Jefferson County Sportsmen Association (JCSA) is located near Port Townsend in Jefferson County. JCSA will use this grant to permit and install two Pre-fab noise abatement and errant projectile control stalls on the 100-yard outdoor range. The scope of this project also includes electrical lighting and fans in the new pre-fab shooting stalls. This project will fund the installation of some of the most modern noise abatement and errant projectile control available. The Association has operated a recreational shooting and archery club since 1962 and provides safe shooting for archery, trap, pistol and rifle sports. The club is open to the public and is regularly enjoyed by youth groups, hunter safety classes and law enforcement organizations. The scope of the entire project is comprised of three stand-alone phases. Phase 1, which is the scope of this project, is for noise abatement and errant projectile control modules on a portion of the 100-yard range. Two other phases would complete the retrofit the 100-yard and ultimately retrofit the 50-yard and 40-yard ranges at some point in the future. This project will substantially lower noise escaping the club and would significantly improve noise conditions for residential communities surrounding the club. The club is used by over 3,000 visitors in any given year and hosts special events that attract many from well outside the Olympic Peninsula area.

Project Overall Metrics (Outcomes, Benefits)

Category / Work Type / Metric	Application Answer
FARR Public Use	
Proposed General Public Use - Weekday Hours	144
Proposed General Public Use - Weekend Hours	63
Proposed General Public Use - Weeknight Hours	0
Sites Improved	
Project acres developed	0.00
Project acres renovated	0.04
Completion Date	
Projected date of completion	06/01/2021

Project Funding

Funding Request	Funding %	Min Match Required	Sponsor Match Source
Firearms & Archery Range Rec. (FY2020)	\$150,000	63.56 %	Cash Donations \$20,000
Sponsor Match	\$86,000	36.44 %	50% Donated Equipment \$5,500
Total Project Funding	\$236,000	100.00 %	Donated Labor \$50,000 Donated Materials \$10,500
Project Cost Summary			
DEVELOPMENT COSTS		Project %	Admin/A&E %
Development	\$214,590		
A&E	\$21,410		9.98 %
Subtotal	\$236,000	100.00 %	
Total Cost Estimate	\$236,000	100.00 %	Maximum for Selected Program \$150,000 \$42,918 (20%)

Worksites and Properties

County: Jefferson

Legislative Districts 2012: 24

Congressional Districts 2012: 06

Sections: 08

Township: T30NR01W

Coordinates: 48.10214039

-122.82326543

Worksite #1: Jefferson County Sportmen's Assn 100 yd

Coordinates from Mapped Point:

Latitude: 48.10214039

Longitude: -122.82326543

Worksite Description: The project will occur on the 100-yard range which is located due north of the club's parking area. The activities include site preparation, installation of power utility lines, construction of concrete shooting stalls and installation of noise abatement panels within the structure.

Site Access Directions: State Highway 20 to Jacob Miller Road; left on Jacob Miller Road though the intersection. In approximately 1/2 mile take a left on Gun Club Road. 112 Gun Club Road is right turn in approximately 1/4 mile. Access is restricted at gate. Gate is periodically staffed by volunteers. To schedule access contact Don McNees at 360-774-2991 or club general number at 360-379-1065 or by emailing rangemaster@jeffersoncountysportsman.org

Worksite Address:
112 Gun Club Road
Port Townsend, WA 98368

Development Metrics (Outcomes, Benefits)

Category / Work Type / Metric	Application Answer	Work Type Costs
Archery and Firearms Range Elements		
Install safety/noise abatement items		
Total cost for Install safety/noise abatement items		\$160,090.00
Improve safety or noise control elements (yes/no)	Yes	
Safety or noise abatement elements - Backstops	0	
Safety or noise abatement elements - Baffles	2	
Safety or noise abatement elements - Berms	0	
Safety or noise abatement elements - Containment walls	0	
Safety or noise abatement elements - Insulation	0	
Safety or noise abatement elements - Perimeter fencing	0	
Safety or noise abatement elements - Roofs	1	
Safety or noise abatement elements - Vegetation	0	
Linear feet of berms	0	
Linear feet of containment walls	10	
Linear feet of range perimeter fencing	0	
Site Preparation		
General site preparation		
Total cost for General site preparation		\$30,000.00
Acres of site preparation	0.04	
Buildings / structures to be demolished	n/a	
Select the site preparation activities	General site prep activities, Mobilization, Other	
Utilities		
Install power utilities		
Total cost for Install power utilities		\$15,000.00
Select the power utilities	Power line, Transformers/panels	
Install stormwater system		
Total cost for Install stormwater system		\$5,000.00
Select the stormwater utilities	Bio filtration swale, Drainage ditches	
Cultural Resources		
Cultural resources		
Total cost for Cultural resources		\$3,000.00
Acres surveyed for cultural resources	0.04	
Permits		
Obtain permits		
Total cost to Obtain permits		\$1,500.00
Number of permits required for implementation of project	3	
Architectural & Engineering		
Architectural & Engineering (A&E)		
Range Evaluation	\$5,000.00	
Total cost for Architectural & Engineering (A&E)		\$21,410.00

Development Questions

- 1 of 7 **Is the worksite(s) located within an existing park, wildlife refuge, natural area preserve, or other recreation or habitat site? If yes, name the area and specify if the land is owned by local, state or federal government.**
No
- 2 of 7 **Cultural Resources: Has the worksite been investigated for historical, archeological, or cultural resources? If yes, when did this occur and what agencies and tribes were consulted? Attach related documents (letters, surveys, agreements, etc.) to your project in PRISM.**
No
- 3 of 7 **Does this project require an environmental review such as NEPA, SEPA, etc? If yes, when will the environmental review and the public comment/appeal period be completed?**

No

- 4 of 7 **Describe existing worksite site conditions. The answer to this question will be used in cultural resource consultation so please provide detailed information.**
Worksite is an existing developed firing range which will be retrofitted with advanced noise abatement. No new development, earth moving or new clearing is expected or part of this project.
- 5 of 7 **Cultural Resources: Describe any proposed ground disturbing activities that will take place as part of your project. This includes work conducted by hand or mechanized tools. Provide specific information including length, width, and depth of the ground disturbance. Ground disturbing work includes all restoration activities, geotech, fencing, demolition, etc. Avoid subjective phrases such as "ground disturbing activities will be minor".**
An existing developed firing range will be retrofitted. Work will entail site preparation and construction of safety and noise abatement modules. Total depth for structure footings is 24 inches. Length 60 feet by width 32 feet.
- 6 of 7 **Give street address for this worksite if available.**
112 Gun Club Road; Port Townsend, WA 98368
- 7 of 7 **Cultural Resources: Are there any structures existing on the property (including tidegates, dikes, residential structures, bridges, rail grades, etc.)? If so, please list all existing structures. Indicate if any of these structures will be altered or demolished as a result of the project, and provide the following for each structure that could be altered or demolished: identifying name, year constructed, year(s) remodeled/renovated. Attach at least one photo of each altered structure.**
No

Property for Jefferson County Sportmen's Assn 100 yd Worksite #1: Jefferson County Sportmen's Assn Range

Activity: Development

Landowner

Jefferson County
PO Box 1220
Port Townsend, WA 98368

Control and Tenure

Instrument Type: Landowner Agreement
Purchase Type:
Term Length: Fixed # of years (10 years)
Expiration Date: 12/31/2025
Note: The License and Operating Agreement will be renewed and/or extended as necessary to support all phases of this project.

Landowner Type: Local Government

Overall Project Questions

- 1 of 18 **Describe any ground disturbing work that will be necessary as part of the design process, such as geotech work. Include anticipated number of test sites, depth of disturbance, location, etc.**
No geotechnical work or other ground disturbing work is anticipated as part of the design process.
- 2 of 18 **When will the project be completed and made available to the public for outdoor recreation uses? Please note that funding may not be awarded for about one year from application submittal and it may take one or more years for you to complete the project.**
The project is anticipated to be complete on or by September 15, 2020. The Jefferson County Sportsmans Association (JCSA) will still be open to the public for use and enjoyment of the firing and archery ranges during project construction.
- 3 of 18 **Describe any required mitigation as a result of the action in this proposal. Will mitigation occur on this site or another location?**
None required.
- 4 of 18 **Are overhead utility lines present at the site, and if so explain how they will be relocated or buried.**
No
- 5 of 18 **Will this proposal create a new public park/recreation area where none presently exists? If yes, what will the area be named?**
NO this is an established club and location.
- 6 of 18 **Will this proposal renovate or expand an existing public park/recreation area? If yes, what is the name of the existing area?**
No. This project will equip a firing range with safety and noise abatement shooting stalls.
- 7 of 18 **Is this project scope part of a larger effort not reflected in the project application? If so, briefly describe the larger effort, funding amount(s) and source(s).**
No
- 8 of 18 **Projects that directly benefit shooting activities must comply with the board's Range and Course Safety policy. If your project directly benefits a shooting or archery activity, which resource guidance are you using for range design?**
Yes, NRA source manual and range safety requirements.
- 9 of 18 **Projects that directly benefit a shooting or archery activity must meet guidelines set by the National Rifle Association, National Field Archery Association, or the Archery Trade Association, and be evaluated by certified advisors from those organizations; or professional engineers, or other qualified professionals. Have you contacted a professional to evaluate your design? If yes, who, and what organization does this person represent?**
Yes, We will use NRA certified Range officer.
- 10 of 18 **Does your scope of work alter or change a shooting range or course? If yes, who do you plan to contact with to produce a "Project Design Evaluation Report" and "Completed Project Evaluation Report" per RCO's Range and Course Safety Policy?**
We will use our NRA certified Range Evaluator to prepare the project design evaluation report and the completed project evaluation report.
- 11 of 18 **Does your project address or accommodate the anticipated effects of climate change? If yes or maybe, please describe how.**

No

12 of 18 When this project is completed, what are the projected economic benefits to the community or region? Consider factors such as employment, tourism, environmental improvements, property values, tax revenues, and benefits to human health and wellness. The economic benefits may be realized by government, private businesses, or the general public. Reference existing studies or data. (750 characters max)

According to the North Olympic Peninsula Development Council (NOPD) "Comprehensive Economic Development Strategy 2016-2020" covering the geographic area of both Jefferson and Clallam Counties, tourism and outdoor recreation continue to serve as strong economic sectors to the Jefferson County/Port Townsend area. JCSA adds to the tourism and outdoor recreation sectors by providing a high quality shooting and archery facility in an area where there is a lack of quality facilities available. Demand for safe, high-quality shooting facilities is very high due to other geographic regions closing ranges or vastly down-sizing due to growth of surrounding communities. JCSA is well know as being "the safe place" to shoot and learn gun safety practices. Actual updated economic figures were not readily available at the time of this writing.

13 of 18 Who will be responsible for administration, design, and/or implementation of this project (i.e. in-house staff, paid consultants, contractors, volunteers, other agency staff, etc.)? Explain.

The Executive Committee of JCSA typically oversee all financial and administrative functions of the facility. There will be dedicated one to two Officers of the JCSA Executive Committee to manage this grant. Certain select qualified members with expertise in site development, project and construction engineering will assist in certain phases of this grant, including the development and management of grant accountability factors, invoices and accounts payable and will prepare and submit all grant related progress reports and invoices to RCO. JCSA will retain, manage and supervise paid consultants, contractors, volunteers, certified engineers and a qualified range evaluator per Jefferson County Ordinance 12-1102-18 "Commercial Shooting Facilities in Unincorporated Areas of Jefferson County."

14 of 18 Describe the nature of any existing rights-of-way, easements, reversionary interests, etc. to the project area.

None applicable.

15 of 18 Do you plan to restrict or limit general public availability or use of the site in any way? If yes, describe the type of restriction, the portion of the project area that will be restricted (an illustrative map may be requested), and the reason(s) the public will be restricted.

Yes, During project construction only, there will be minor public access restrictions to the portion of the 100-yard range where the safety and noise abatement stalls will be constructed.

16 of 18 Does this application contain state, federal or other grants as part of the "sponsor match"? If "yes," name the grant(s) and date grant will be available.

No

17 of 18 Does this application contain elements required for mitigation for other project(s)? If yes, explain:

No

18 of 18 Is this project a subsequent phase to a previously funded RCFB project? If yes, please identify the grant project number(s) if known.

No

Project Permits

Permit Type	Applied Date	Received Date	Expiration Date	Permit Number
Building Permit				
Other Required Permits				

Permit Questions

1 of 1 Will this project require a federal permit? If this project requires a federal permit, will the scope of that permit cover ALL proposed ground disturbing activities included in this project? You may need to request a pre-application meeting with the permitting agency to answer this question.

No

Project Attachments

Attachment Type	Title	Attach Date
Control & Tenure Documentation	JCSA License Agreement.pdf.pdf	11/04/2018
FARR Application Maps and Visuals	AppMapsandVisualsAttachment-Dev_JCSA_NoiseAbatmnt.pptx.pptx	11/05/2018
Map: Boundary map – Draft	Boundary Map.docx.docx	11/05/2018
Map: Boundary map – Final	Aerial Overview JCSA.docx.docx	11/04/2018
Photo	2 JCSAYouthFirearmsTraining.jpg.jpg	11/04/2018
Photo	1 JCSA100yardRifleRange.jpg.jpg	11/04/2018
Site Plan: Conceptual Site Plan	Plans Safetyand NoiseAbatement Modules.pdf.pdf	11/04/2018
Site Plan: Conceptual Site Plan	1 SafetyandNoiseAbatementModule_Plan.pdf.pdf	11/04/2018
Site Plan: Development site plan	1 FARR_JCSA Proposed Work Site.docx.docx	11/04/2018

Application Status

Application Due Date: 11/07/2018

Status	Status Date	Name	Notes
Application Submitted	11/07/2018	Patty Charnas	
Preapplication	10/09/2018		

I certify that to the best of my knowledge, the information in this application is true and correct. Further, all application requirements due on the application due date have been fully completed to the best of my ability. I understand that if this application is found to be incomplete, it will be rejected by RCO. I understand that I may be required to submit additional documents before evaluation or approval of this project and I agree to provide them. (Patty Charnas, 11/07/2018)

Date of last change: 11/07/2018