

TOWN OF SPRAGUE

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First Selectman

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REQUEST FOR PROPOSALS MUKLUK SKEET RANGE SITE

BACKGROUND

The Town of Sprague has received a \$200,000 USEPA Brownfields Cleanup Grant for the Former Mukluk Skeet Range property in Sprague, CT. This Request for Proposal pertains to required LEP services for implementation of the USPA grant and continuation of future LEP services (at the discretion of the town) for the full implementation of the site under the CT DEP's Voluntary Remediation Program, as future funding becomes available.

The property is located at 239 Pautipaug Hill Road in the Towns of Sprague and Franklin, Connecticut. The Mukluk Sportsmen's Club started leasing the property circa 1955. The skeet range has operated circa 1966 to 2005. They have used the property for hunting, skeet shooting, and a rifle range.

The site contains approximately 279 acres of land. The developed portion of the site contains the clubhouse structure and the skeet range. The dirt access road from Holton Road provides access to this area.

The skeet range consists of a cleared area approximately 300 feet by 200 feet. The skeet range is covered with varying amounts of broken skeet targets. The targets range from partially covering the ground surface to a thickness of greater than 3 inches. Several areas exist where targets and shells have been consolidated in piles. Around the northern perimeter of the range, other miscellaneous debris exists, including earth fill and metal debris.

Phase I, II, and III Remedial Action Plans have been submitted to CT DEP. File information for the site is available at the CT DEP file room or at the Town Clerk's Office of the Sprague Town Hall (Monday-Thursday 9-5PM; Wednesday 9AM-7PM; 860-822-3000). The site has been accepted into the CT DEP Voluntary Remediation Program under Section 22a-133x of the CT General Statutes. The CT DEP has elected to retain the lead in oversight of the environmental work at the site.

The \$200,000 USEPA Cleanup grant will be used to conduct certain interim remedial measure at the site.

BROWNFIELD CLEANUP ACTIVITIES

The following tasks are currently included in the cleanup grant.

Task I: Permitting/Signage: The following is a list of permits or approvals that will be obtained, as applicable, prior to the start of remedial actions. The LEP will be responsible for the preparation of these permit applications and follow-up requests for information as required.

- Town of Sprague Inland Wetlands Commission permit for activities in and adjacent to wetlands.
- US Army Corps of Engineers Wetland Permit (as required).
- CTDEP General Permit for the Discharge of Stormwater and Dewatering Wastewaters associated with Construction Activities (Contractor responsibility).
- Notification as generator of hazardous waste/temporary EPA ID number.

Access Restriction: The approximately 14 contaminated site must have restricted access for protection of human health. A chain link fence was included in the original Remedial Action Plan(RAP), but due to the high cost (\$95,000) the Town and LEP will evaluate options. The ultimate decision regarding site access restriction will require approval by the CTDEP. Options may include other types of fencing and signs, security devices and signs, patrolling, and combinations thereof. Specifications for any physical features to be developed by the LEP.

Task II: Professional Services: Project Oversight (Engineering): The LEP, in conjunction with Connecticut DEP will provide technical oversight of the USEPA project until its termination, providing written and oral reports on a regular basis and coordinating with the First Selectman's office regarding specific phases of work, concerns, issues, etc. He/she will also be responsible, with the Public Works Foreman, for oversight of the Town Personnel and their specific duties related to the project.

Task III: Pond/Sediment Control:

The goal of this task is to mitigate the potential for downstream migration of contaminated sediments. A silt control berm has been planned upstream of the pond outlet. Recently, an active beaver dam has been constructed at the outlet of the pond/wetland. The berm will still be considered, but other options such silt booms/curtains, natural vegetation, etc. will be considered. The LEP will prepare plans and specifications for the work as well as periodic inspection.

Task IV: Tree and Vegetation Removal: In order to successfully remove all lead shot, shells, targets and eventually four inches of contaminated soil(not part of USEPA grant) in the 14 acre target site, trees and the vegetation understory will be removed. An attempt will be made to save as many mature trees as possible while allowing removal of lead shot in the leaf litter and ultimately the contaminated soil. Stumps will not be removed below grade because that operation could cause lead contamination to extend below the contaminated 4-inch depth. Lead shot is visible in the leaf litter throughout the area of contamination. Removing this ongoing source of contamination will help stabilize site conditions and prevent further contamination.

The LEP will work with the Town forestry consultant to determine the best method for tree removal and saving trees as appropriate. The LEP, in conjunction with the Town forestry consultant, will develop bid specifications for this activity and provided periodic inspection.

Task V: Lead pellet, shell/target removal and disposal (preliminary): Cost share for this item will be the actual removal by the Town's Public Works crew of the shells and targets embedded in the leaf litter. The disposal of all collected contaminants will be contracted by licensed contractors. Prior to being transported off site, all materials will be properly characterized and profiled for disposal. The LEP will develop bid specifications for the disposal of the collected solid and potentially hazardous waste.

Task VI: Project Management (in addition to Project Oversight): Involvement of First Selectman, Assistant, Treasurer, Grant Writer, and Conservation Commission. The grant funds will be overseen by the office of the Treasurer (the fiduciary), through a system of billing to the First Selectman’s office, review by the LEP, and submittal by the First Selectman to the Treasurer for payment. The First Selectman will be responsible for assuring the implementation of institutional controls including the awarding of contracts and deployment of Town personnel over the eighteen-month estimated project period.

In addition to the above, the LEP will be responsible for the following task:

- Preparing a summary report of the completed activities.
- Attending up to 3 meetings at the Sprague Town Hall to present and discuss project findings and results.

The project cost estimate breakdown is as follows:

Budget Categories	Project Tasks						
	Task I Permits/ Signage	Task II Professional Services/ Project Oversight	Task III Repair & Containment	Task IV Vegetation Removal	Task V: lead pellet, shell/target removal and disposal (preliminary)	Task VI Project Mgmt	Total
Personnel/ Fringe; Equipment & Supplies*			28,090		6,500	5,410	
Contractual/ Fees	5,000	15,000(LEP)		50,000	130,000		
Total EPA	5,000	15,000		50,000	130,000		200,000
Total Cost Share			28,090		6,500	5,410	40,000

The budgeted fee for LEP services is \$15,000.

SUBMITTAL REQUIRMENTS

Letter of Interest(one page)

Project Approach (five page maximum)

Resume of LEP

Project Experience, including US EPA Brownfields Grant and QAAP experience

Fee Schedule with hourly rates for LEP and support staff

Five copies of the Proposal must be submitted to the Sprague Town Clerk’s Office by 4:00pm on Monday July 24, 2006.

Please direct questions to Penny Newbury (860) 822-3000, ext. 206; (development@ctsprague.org).