

## ESSEX COUNTY SOIL & WATER CONSERVATION DISTRICT

P.O. Box 407 · Westport, New York 12993 Telephone (518) 962-8225

**TO:** All Bidders

**FROM:** Alice Halloran, Director

**DATE:** May 3, 2021

SUBJECT: Addendum #1 ELIZABETHTOWN FISH AND GAME CLUB STREAM RESTORATION PROJECT

This Addendum, issued to bid document holders of record, indicates changes to the bid documents for the *Elizabethtown Fish & Game Club Stream Restoration Project* Bid Opening May 18, 2021.

## FOLLOWING is a list of Attendees at the Pre-Bid Meeting:

Dan Wallace - Elizabethtown Fish & Game Club Alice Halloran - Essex County Soil & Water Conservation District Daniel Berheide - Essex County Soil & Water Conservation District Jason Westover - Prime Highway Contractors Tom Manfred - REALE Allen Alterie - John W. Sheehan & Sons, Inc Tully Miller - Confluence Resource Management, LLC

**PLEASE SEE FOLLOWING Bid Amendment – Scope of Work** 

END OF ADDENDUM # 1

## Bid Amendment - Scope of work

All of the following portions of the project should have separate line items in the proposed bid. All items are essential to project completion but some items may not be included in final bid award and may be completed by Essex County Soil and Water Conservation District depending upon costs and other constraints.

- 1. **Mobilization**/ **Demobilization** Pre-construction meeting and authorization to proceed, including staging equipment and material. Site access and materials and equipment transportation to site should be included. Bid should include restoration of disturbed areas and access areas used for the project.
- 2. **Project Sign Installation** Installation of a 48" by 24" aluminum sign.
- 3. Soil & Erosion Control Appropriate sediment and erosion control practices to be installed prior to construction and maintained throughout the duration of the project.
- 4. **Riverbank Toe Stabilization** Following excavation, the installation of foundation logs, sourced onsite.
- 5. Toe-Wood Structure Installation & Stabilization Sourcing and placement of root wads (6 total placed every 20') and footer logs (6 total placed every 20'). Rootwad logs should be 16"-24" dbh and 22'-24' long. Footer logs should be 16"-24" dbh and 30'-45' long. Trees can be sourced onsite. Backfill, stone, woody material, matting, stakes and native plantings to stabilize renovated bank. Approximately one third to one half of stone fill for toe wood structure will be sourced onsite. Approximately one half of topsoil will be sourced onsite.
- 6. **In-River Rock Vane Installation** Placement of stone downstream across river flow. Vane will extend approximately 30 feet into the stream and be made up of approximately 20 cy of 3'x3'x3' native boulders, provided by contractor.
- 7. Site Restoration\* Stabilization of soils including all-natural erosion matting and the establishment of native vegetation on all disturbed areas within the project area.

Project designer: Carl Schwartz, USFWS. 607-753-9334