Zeitgeist Center for Arts & Community / Lake Superior Steelhead Association

Lessard-Sams Outdoor Heritage Council Grant

Knife River Habitat Rehabilitation-Phase III

Knife River Reach 4 Bid Form

Part I

- Stream walk Reach 4, Reach 4 stream assessment and survey and survey of other reference reaches up to 20 reaches.
- Current surveyed elevation plans of Reach 4 and reference reaches.
- Design Plans for Reach 4 Project.
- Design Specifications for Reach 4 Project.
- Prepare Reach 4 construction permit application.
- Obtain Local Governmental Unit, Department of Natural Resources Waters and US Army Corp of Engineers Construction permits.
- Obtain Minnesota Pollution Control Agency MPCA storm water construction permit.
- Complete final as-built survey report after the project has been completed.
- Temperature Monitoring.

Part I Cost Estimate

Rosgen Level 4 Project Designer	Hours_____	Rate_____	Total_____
Rosgen Level 2 Stream Assessor	Hours_____	Rate_____	Total_____
Non-Rosgen Trained Stream Technician	Hours_____	Rate_____	Total_____
Draft Person	Hours_____	Rate_____	Total_____

Base Estimate for Part I **$_____**

Part II

- Mobilization. $_____
- Implement MPCA Storm Water plan. $_____
- Cut/create access trails and landings. $_____
- Haul toe wood and stage on-site. $_____
- Haul boulders and stage on-site. $_____
- Rosgen Level 4 Project Design Oversight. $_____
- Restore Approximately 1,950 linear feet of Upper Reach 4. $_____
- Tree Planting $_____
- Site Restoration $_____
- Demobilization $_____

Base Estimate for Part II **$_____**

Unit Rates

- Level 4 Rosgen Trained Professional $_____
- Equipment Operator $_____
- Laborer $_____
- Excavator Size_____ Daily Rate $_____
- Excavator Size_____ Daily Rate $_____
- Skid Steer Daily Rate $_____
- Skid Steer w/Brush Cutter Daily Rate $_____
- Other Heavy Equipment List Type_____ Daily Rate $_____
- Other Heavy Equipment List Type_____ Daily Rate $_____

- Other Heavy Equipment List Type_____ Daily Rate $_____
- Labor Tree Planting Hourly Rate $_____
- Equipment Tree Planting List Type_____ Daily Rate $_____
- MN/DOT Wetland Seed Mix Bag $_____
- MN/DOT Upland Seed Mix Bag $_____
- Matting Coconut including staples per roll Roll $_____
- Matting Coir including staples per roll Roll $_____

Professional Staff Assigned for the Duration of this Project

Name of Level 4 Rosgen Trained Professional(s) _____

Name of Rosgen Level 2 Professional(s) _____

Bid Submission

Company _____

Address _____

City/State _____

Authorized Bidder's Representative _____

Bidder's Phone Number _____

Bidder's Email _____

Signature _____

Title _____

Date _____

If you choose not to bid on this project, please check the **No Bid Box** and email this full page back to Kevin J. Bovee at outriderduluth@msn.com.

☐ **NO BID BOX**