REQUEST FOR PROPOSALS
Project #625-01RFP
Lake Lanier Dredging Project
Little Ridge Creek Cove
Cumming, GA
29MAY2015

Project Background

This Project will include the removal of sediments from Little Ridge Creek Cove of Lake Lanier near Sanders Road in Cumming, Georgia. These sediments were deposited during a dam breach of Lake Alice (formerly located approx. 1100 ft upstream) which occurred during an intense rainfall event in May of 2013.

Project Area and Extent

A study entitled “Report of Final Sediment Study- Lake Alice Dam Breach Remediation Sanders Road At Little Ridge Creek” (SEDIMENT STUDY) as prepared by "Oasis Consulting Services" and dated April 25, shows the limits of the sediment load and an approximation to the overall volume. For the purpose of this RFP, please disregard any reference to the sediment load in the creek area between the dam and the lake that is referenced in the study.

The Sediment Study and a Vicinity Map are available for download in PDF format on the City of Cumming website at the following link: http://www.cityofcumming.net/little-ridge-creek-rfp/

Project Scope and Description

The project will consist of three phases:
1.) Procure necessary permits
2.) Spoils hauling/lake dredging
3.) Immediate Work Area stabilization

**Phase 1**- The Contractor shall procure all necessary permits required to do the work.

**Phase 2**- Lake dredging will be conducted using methods as approved by the US Army Corps of Engineers (USACE). This will require using a technique ensuring the volume of all disturbed materials as described in the Sediment Study are completely removed and placed in an area off-site to be designated as the Waste Area. The Waste Area shall be as designated by the Contractor and shall during the duration of the project be permitted by all governing authorities to receive the dredged material. The total estimated material to be removed from the cove terminating dredging operations approx. 850 l.f. downstream from Sanders Rd is 6,000 yd3.

**Phase 3**- During all dredging and hauling activities, the immediate Work Area will be stabilized as per the Disturbed Area Vegetation Plan. Additionally, the per yard dredged price should include all BMP’s and their maintenance necessary to ensure that no spoils erode from the immediate work area into any perennial waters before vegetation becomes established.
The Disturbed Area Vegetation Plan may be downloaded at the City of Cumming website at the following link: http://www.cityofcumming.net/little-ridge-creek-rfp/

**Equipment**

The response to this RFP shall list all equipment to be used to complete the project identified by Phase.

**Project Schedule**

- Close RFP by 15JUL2015
- Accept Proposal and Award Contract *21JUL2015
- Begin Dredging *01SEP2015
- Complete Dredging *01NOV2015
- Final Stabilization of Work Area *15NOV2015
- Complete project *15DEC2015.

*given date is approximate

**Proposal Guidelines**

The Contractor has the discretion to propose the methods that may increase efficiency for transporting materials and completing the scope of work under this project in a more cost effective and/or timely manner.

We request that your proposal be based on a cost per cubic yard of spoils hauled to the Waste Area. Any hourly, daily or contract minimums or other requirements should also be specified in the proposal. Proposals should generally follow the guidelines suggested below:

1.) A list of the equipment the Contractor proposes to use to complete the work. This information should include:
   a. Each equipment model #, type, years in service, and any special attributes (hydraulic/fixed thumb, zero tail, bucket capacity, clam-shell bucket, turbocharged, etc.)
   b. Cost/hour for each piece of equipment and operator.
   c. An estimate of the number of operators/workers required, including any additional costs.
   d. Mobilization/De-Mobilization cost for each piece of equipment.
   e. Incidental costs, if any, for delays due to weather or other uncontrollable causes.
   f. Cost of rip/rap, including delivery charges
   g. Cost ($/ft) for Type C or equal sediment barrier, including installation
2. Contactor's estimate of the time necessary to complete the different phases of the project based on the following:
   • Procure Permits
   • Begin Dredging
   • Complete Dredging
   • Stabilize Work Area
   • Complete project

3. Previous dredging experience. Five References are required.
4. Narrative description and outline of Contractor’s implementation of the scope-of-work limited to five pages in length.

Other Considerations

All interested parties should be at the City of Cumming lift station site on Sanders Rd on 09JUN2015 at 2:00 P.M. for a scheduled site visit. Questions regarding the nature and scope of the project, design criteria and other project level inquiries can be directed to D.M. Bennett, Project Engineer, via e-mail to dmb@dmbennett.com

Proposals should be directed to Scott Morgan, City of Cumming Planning Director at the address listed below:
   City of Cumming Planning and Zoning Office
   100 Main Street
   Cumming, Georgia 30040

The RFP will be due by 4:00 PM on 15JUL2015. Post marked proposals arriving after 15JUL2015 will not be considered.

Selection Criteria

Proposals for the project described herein will be evaluated on the following basis, with each item carrying similar weight:
   • Proposal Comprehensiveness
   • Suitability of Equipment
   • Costs of Equipment
   • Mobilization Costs
   • Prior Experience
   • Incidental Costs
   • Proposals for modification/alteration of plan resulting in better efficiency of implementation.

Proposals will be weighed against these criteria, as opposed to simply accepting the lowest bid. Budget is only one factor that will be considered in awarding the contract for this project. In the event that all proposals exceed our estimated project budget, we will use other criteria in selecting a Contractor who is willing to re-evaluate the project scope to fit our budget.