

ADVERTISEMENT FOR CONTRACTOR PREQUALIFICATION

CHASTAIN MEADOWS REGIONAL STORMWATER MANAGEMENT FACILITY (CMRSWMF)

PROJECT NO. SW0867

for

THE BOARD OF COMMISSIONERS OF COBB COUNTY, GEORGIA

Statements of Qualifications from contractors interested in performing general construction associated with the Chastain Meadows Regional Stormwater Management Facility (CMRSWMF) project will be received by the **COBB COUNTY BOARD OF COMMISSIONERS**, herein referred to as "**Owner**", at the offices of the **Purchasing Department, 1772 County Services Parkway, Marietta, Georgia 30008**, until **12:00 Noon** (local time) on **Thursday, March 26, 2009**. The project name and project number must be shown on the outside of the envelope. **No applications will be accepted after the 12:00 Noon deadline.** Those received late will be returned unopened.

Prequalification applications will be opened at 2:00 PM (local time) on **Thursday, March 26, 2009**, in the **Purchasing Department Bid Room, Purchasing Department, 1772 County Services Parkway, Marietta, Georgia 30008**. Applications will be accepted only from Contractors who are listed on the Prequalification Application Package Holders List, signifying that they have obtained an application package from the Cobb County Purchasing Department, Sealed Bid Section. The prequalification may be requested by faxing the following information to 770-528-1154 or e-mailing requests to purchasing@cobbcounty.org: Please include Company name, contact name, company address, phone number, fax number and e-mail address. Please reference the project number and the title of the project in the request.

Technical qualifications and resources of personnel and plant will be required for the construction of the proposed earth fill dam at Chastain Meadows Parkway. The construction cost for the improvements to the facility has been estimated at approximately \$5 million. The project descriptions follows:

General Project Description:

This is a proposed earth fill dam with armor sheathing the entire crest and downstream slope. The armor consists of articulated concrete mats (Armortec or approved equal). Although the proposed dam embankment has been designed to handle a permanent "normal" pool, the currently proposed spillway has been designed such that impounded stormwater volume will not be permanently impounded and will completely drain out of the facility at a reduced rate over an extended period of time.

Currently this has been designated as a Category 1 Dam subject to the regulation and enforcement of the State of Georgia Safe Dams Program (DNR-EPD). Notice of Authorization (i.e. a Section 404 Wetland Individual Permit) was issued for this project by the U.S. Army Corps of Engineers on April 14, 2006. A Stream Buffer Variance was issued for this project by the

Georgia Department of Natural Resources Environmental Protection Division (GAEPD) on November 6, 2006.

It is believed the most critical element of this project will be foundation preparation. Alluvium in the footprint extends down to an estimated maximum vertical depth of 20 feet, (to elevation 900) and must be entirely removed. Below the alluvium, a layer of residual soil exists. The existing residual soil will remain in-situ beneath the footprint of the proposed dam. The proposed dam will be constructed with pre-approved structural backfill over the existing residual soil.

Geotechnical monitoring will be conducted both during placement and after placement of the structural backfill to determine consolidation rates (of settlement) and to predict the total settlement depth.

Quadruple-Barrel Reinforced Concrete Box (RCB) Culvert will be 11 feet high x 10 feet span. The additional vertical foot of rise in this culvert (eleven feet instead of ten feet) is to provide for a 1-foot burial of the culvert invert below the flow line of Noonday Creek. This was an environmental consideration that came out of the Section 404 Individual Permitting process.

The Chastain Meadows Dam will consist of:

- 1100-ft (+/-) length of earth fill dam armored with articulated concrete matting
- a central 300-foot overflow spillway armored with articulated concrete matting
- 85 linear feet of quadruple barrel reinforced concrete culvert
- 9-ft high, 50-feet x 30-feet drop box outlet control structure with a central 5-foot wide slot extending from the top of the box at Elevation 919 to down the flow-line of the existing creek at Elevation 910.

Any firm who wishes to bid on the CMRFMF is required to complete and submit the Application for Prequalification documents (including all instructions and forms). **Only Contractors who have been prequalified by the Owner through this process will be allowed to bid on this project.** We are looking for contractors with recent construction experience on high hazard (Category I) dams.

A pre-qualification for this project was conducted roughly one-year ago. Although the dam has been modified to eliminate the previously proposed roller compacted concrete (RCC) core, contractors which prequalified for this project last year will remain pre-qualified for this project under the modified design and will not be required to pre-qualify again.

The Application Packet must be completed in accordance with the Instructions section of the Application Packet and accompanied by a FAX number in order to notify the applicant of the acceptability or non-acceptability of his/hers qualifications. If any information provided by the applicant becomes inaccurate, the applicant must immediately notify the Cobb County Purchasing Department and provide updated, accurate information in writing.

It is the intent of the pre-qualification process to assist Stormwater Management in determining Contractors qualified to perform the Work and to aid Stormwater Management in determining the lowest responsible bidder. However, neither the fact of pre-qualification, nor any pre-qualification rating, will preclude Stormwater Management from a post-bid consideration and determination of whether the contractor submitting the lowest bid is the "low responsive, responsible bidder".

Cobb County reserves the right to reject any application not submitted within the required time frame; reject any non-responsive (incomplete) application submitted; contact references supplied; require additional information; and/or require interviews with any responding applicant. The applicant accepts all risk and costs associated with the completion of the prequalification application packet.

Notice: Contractors who are using subcontractors for this job, please be advised that Stormwater Management will require a post-bid qualification review of the subcontractor(s) per **Paragraph 0100-011.5** of the **Instructions to Bidders** of the Contract Documents.

This is not a solicitation for bid proposals. No guarantees express or implied, are made that the Project will be constructed as described, or that the Project will be constructed at all. The Cobb County Water System reserves the right to revise, change, modify, or delete the Project or schedule. Prospective bidders responding to this notice do so at their own risk and option and therefore assume full responsibility for all costs associated with the preparation of the Application.

<u>Advertise</u>	Friday, February 27, 2009
	Friday, March 6, 2009
	Friday, March 13, 2009
	Friday, March 20, 2009