

BIRMINGHAM WATER WORKS

NOTICE OF REQUEST FOR SUBCONTRACTOR PRE-APPROVAL FOR ROLLER COMPACTED CONCRETE

BIRMINGHAM WATER WORKS LAKE PURDY DAM IMPROVEMENTS PROJECT

Birmingham Water Works (BWW), in Birmingham Alabama is seeking a qualified construction subcontractor for installation of Roller Compacted Concrete (RCC) as part of the proposed Lake Purdy Dam Improvements Project, hereinafter called the "Project". The BWW is anticipated to issue Bids for the Project in October 2023. The site location is Lake Purdy Dam, Lake Purdy Dam Road, Birmingham, AL.

We hereby, invite prospective RCC subcontractors for the Project (project reference number P.01034) to complete an application for special pre-approval in order to be listed as a pre-approved subcontractor for RCC portion of the work in the Contract Documents.

Birmingham Water Works will receive applications for the pre-approval until May 31, 2023 and complete the pre-approval process by June 2023.

The RCC portion of the project covered by this pre-approval is generally described as follows:

Construction of an RCC buttress on the downstream face of the existing stone gravity dam consisting of over 11,000 cubic yards along the existing masonry spillway. This work includes proportioning, mixing, transporting, placing, compacting and curing of the RCC. RCC for this job is a mixture of aggregate and cementitious material blended with water to a damp consistency which permits hauling and spreading with earth moving equipment, and compaction with a vibratory roller with very little segregation of the aggregate. The RCC buttress will include cast-in-place concrete facing which will be formed and constructed in conjunction with each RCC lift. The project may involve the provision of an onsite RCC batch plant for mixing of the product.

Pre-approval instructions, pre-approval application submission forms and reference information for the RCC portion of the Project are available for viewing electronically at <https://arcadis.orionpmis.com/LakePurdyPreapproval/>. For any questions about the site, please contact Dhiraj Parekh at Dhiraj.Parekh@arcadis.com.

Submissions must be received at the web address below by 3:00pm Central Time on May 31, 2023, addressed as follows:

Pre-approval for Project Number P.01034
Lake Purdy Dam Improvement – RCC Pre-approval
<https://arcadis.orionpmis.com/LakePurdyPreapproval/>