CITY OF RALEIGH, NORTH CAROLINA
PUBLIC UTILITIES DEPARTMENT
PREQUALIFICATION NOTICE FOR CONSTRUCTION BID
Construction Project Manager: Ed Stempien, PE
Public Utilities Department
219 Fayetteville St, Suite 620
Raleigh, NC 27613
Edward.Stempien@raleighnc.gov
(919) 996-3490

NEUSE RIVER WWTP EXPANSION TO 75 MGD – PHASE 4

And

EMJ WTP FLOCCULATION AND SEDIMENTATION IMPROVEMENT PROJECT – BASIN 1 PILOT

Sealed Applications for Prequalification of Bidders for the above-listed Construction projects will be received by the Public Utilities Department, One Exchange Plaza, Suite 620, Raleigh, North Carolina 27607, until 2:00 p.m. local prevailing time on March 5, 2015.

The Prequalification Application Package may be obtained by contacting Ed Stempien, PE, 919-996-3490 or Edward.Stempien@raleighnc.gov

The full project design package may be obtained by contacting Amy Hanna, PE, Hazen and Sawyer, P.C., RaleighPreQual@hazenandsawyer.com or (919) 833-7152.

The Neuse River WWTP Expansion to 75 mgd – Phase 4 project includes: additional screenings and grit handling equipment, new secondary clarifiers and associated RAS and scum pumping facilities, a new supplemental carbon storage and feed facility, and additional ultra-violet disinfection equipment.

The E.M. Johnson WTP Flocculation and Sedimentation Improvement project is a full-scale study in which the design capacity of the flocculation and sedimentation treatment train of Basin 1 will be increased from 17 to 24 mgd. The proposed improvements include: a new rapid mix facility with inline mechanical mixers, a new Electrical Building, and upgrades to the flocculation and sedimentation of Basin 1, which include new vertical turbine flocculators, new inclined plate settlers, new reciprocating sludge scrapers, and new chemical pumping systems for ferric sulfate, caustic, and polymer.