

RESOLUTION APPROVING A CONTRACT IN THE AMOUNT OF \$142,500 WITH  
SCHNABEL ENGINEERING SOUTH, P.C. TO PERFORM A RISK ANALYSIS FOR LAKE  
BRANDT DAM

WHEREAS, professional services are needed to perform a Risk Analysis for Lake Brandt Dam;

WHEREAS, Hurricane Joaquin demonstrated the severity of flooding at a municipality like the City of Greensboro could experience;

WHEREAS, work under this contract includes updating the gate operation plan, evaluating potential failure modes, perform risk analysis for Lake Brandt and providing information that can be used in the future for rehabilitation or replacement of the dam structure;

WHEREAS, Staff will rely on the information provided by the consultant in future decision making concerning the operations of Lake Brandt when severe rains threaten our jurisdiction;

WHEREAS, Schnabel Engineering South, P.C. have established themselves as experts on the design of geotechnical, tunnel and dam engineering projects and their experience with our lakes made them the ideal candidate to provide the requested services for this project;

WHEREAS, The City Manager's Office approved a waiver to the City's policy for service contracts in order to forgo the Request for Proposal (RFP) procurement process and allow the Department to contract directly with Schnabel Engineering South, PC.

NOW, THEREFORE, BE IT RESOLVED BY THE CITY COUNCIL OF THE CITY OF GREENSBORO:

That the City is authorized to enter into a contract with Schnabel Engineering South P.C to Perform a Risk Analysis for Lake Brandt Dam subject to the terms outlined above. The Mayor and/or City Manager and the City Clerk are hereby authorized to execute on behalf of the City of Greensboro a proper contract to carry the proposal into effect, payment to be made in the amount of \$142,500 from Account No. 501-7025-01.5413.