RESOLUTION APPROVING A CONTRACT IN THE AMOUNT OF \$285,440 WITH HAZEN AND SAWYER, P.C. FOR THE EVALUATION OF THE RAW WATER TRANSMISSION MAINS

WHEREAS, professional services are needed to perform an Evaluation of the Raw Water Transmission Mains:

WHEREAS, the evaluation will identify transmission main vulnerabilities and deficiencies in order to develop a prioritized rehabilitation strategy that ensures system integrity and a reliable piping system for conveying raw water to the treatment plant;

WHEREAS, the professional services of Hazen and Sawyer, PC. will be utilized to investigate and inspect the condition of the of the raw water line transmission mains using Pure Technology's Robotic Platform;

WHEREAS, the City contacted Hazen and Sawyer to perform this evaluation because of their experience with the operation of the City's treatment and distribution system;

WHEREAS, the proposal submitted by Hazen and Sawyer includes a technical evaluation of the current condition of the pipelines and appurtenances, as well as modeling of potential pressure surges and recommended improvements to the raw water transmission mains to support direct pumping operations;

WHEREAS, the anticipated WBE utilization for this design services contract is 6% of the total contract amount.

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 Hazen and Sawyer, P.C to perform an Evaluation of the Raw Water Transmission Mains, 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 \$285,440 Account No. 501-7081-01.5413.