RESOLUTION APPROVING A CONTRACT IN THE AMOUNT OF \$221,423 WITH HDR ENGINEERING, INC. FOR THE TOWNSEND WATER TREATMENT PLANT HYDRAULIC AND PERMANGANATE STUDY

WHEREAS, Based on a recent challenges at the Townsend WTP, the City would like to perform a hydraulic and permanganate study at the plant;

WHEREAS, this study will include identifying the potential cause of hydraulic limitations and evaluating the effectiveness of permanganate to remove iron and manganese;

WHEREAS, during this study we will also look to determine if additional TOC can be removed using alternative ferric sulfate doses or pH values; and

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

That the City Manager is authorized to execute on behalf of the City of Greensboro a contract with HDR Engineering, Inc. of the Carolinas to provide the evaluation/study for the Townsend WTP Hydraulic and Permanganate Project.