RESOLUTION APPROVING A CONTRACT IN THE AMOUNT OF \$742,000 WITH CDM SMITH, INC. FOR CONSTRUCTION ADMINISTRATION AND RESIDENT PROJECT REPRESENTATIVE SERVICES FOR THE TOWNSEND WATER TREATMENT PLANT NEW SOLIDS LAGOON PROJECT

WHEREAS, the Townsend Water Treatment Plant (WTP) New Solids Lagoon project consists of adding a second lagoon at the Townsend WTP;

WHEREAS, the Townsend WTP currently has a single lagoon which creates problems complying with National Pollutant Discharge Elimination System NPDES permit requirements and does not allow maintenance shutdowns for repairs;

WHEREAS, a second lagoon will allow maintenance and cleaning to assist with NPDES compliance and will also increase reliability of the plant;

WHEREAS, the pipe work for this project will allow parallel operation of the two lagoons so either one can be taken off-line for maintenance while the other remains in service;

WHEREAS, the project also includes grading, erosion control, hauling, electrical, miscellaneous piping, seeding and mulching, concrete work, and disposal of sludge;

WHEREAS, CDM Smith, Inc. and John Davenport Engineering will team to provide CA and RPR Services for this project; 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 CDM Smith, Inc. to provide CA and RPR Services for the Townsend WTP New Solids Lagoon project.