## RESOLUTION AUTHORIZING THE SOLE SOURCE PURCHASE OF TWO CENTRIFUGES FROM ALFA LAVAL, INC. IN THE AMOUNT OF \$1,948,000 FOR THE T.Z. OSBORNE WATER RECLAMATION FACILITY

WHEREAS, Water Resources requests approval to sole source the purchase of two (2) turn-key centrifuges from Alfa Laval Inc. located in Richmond, Virginia;

WHEREAS, City Council approval is required to sole source a purchase under State Public Contracting Statute GS 143-129 (e)(6) which allows exceptions to the letting of public contracts for the purchase of apparatus, supplies, materials or equipment when standardization or compatibility is the overriding consideration;

WHEREAS, the T.Z. Osborne Water Reclamation Facility has three (3) existing centrifuges within the plants treatment process that were installed in 1994;

WHEREAS, the centrifuges dewater the sludge prior to incineration and there are two fluidized bed sludge incinerators;

WHEREAS, as upgrades have been completed we have noticed that the existing centrifuges are not able to perform as needed, which affects plant operation;

WHEREAS, once these centrifuges are installed and modification are made to the waste train, the plant will be set up to operate both incinerators simultaneously; and

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

That the City is authorized to enter into a sole source purchase of centrifuges from Alfa Laval, Inc. for the T.Z. Osborne Water Reclamation Facility subject to the terms outlined above. The City Manager is 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 \$1,948,000 and the associated budget adjustment.