

RESOLUTION AUTHORIZING THE SOLE SOURCE PURCHASE OF AN ENVIROCARE
VENTURIPAK WET SCRUBBING EMISSION CONTROL SYSTEM FOR THE T.Z.
OSBORNE WATER RECLAMATION FACILITY

WHEREAS, Water Resources requests approval to sole source the purchase of a wet scrubbing emission control system from EnviroCare International, Inc. located in American Canyon, California;

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 existing foul air scrubber system installed in 1994 is currently presenting challenges in meeting the removal limits of the MACT (Maximum Achievable Control Technology) standards enacted in 2015 and creating operational challenges in removing biosolids from the plant including higher pressures and temperatures;

WHEREAS, An evaluation performed in 2017/2018 addressed the existing system's performance and the Water Resources Department determined the most cost effective option would be to replace the aging scrubber equipment with a modification to the existing EnviroCare Tray Scrubber unit with a new VenturiPak system manufactured by EnviroCare;

WHEREAS, This is a proven technology used for this purpose on other sewage sludge incinerators (SSI) in the wastewater industry and the modification to the EnviroCare system will result in full operation of the SSI and achievement of full regulatory compliance with the MACT Standards;

WHEREAS, The City's design engineer has reviewed the quote to ensure the quoted system meets the required design and performance specifications, and is quoted at a fair and reasonable cost.

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 a VenturiPak Wet Scrubbing Emission Control System with EnviroCare International, Inc for the T.Z. Osborne Water Reclamation Facility 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 \$380,950 from Water Resources Operating Fund Account No. 501-7056-01.6059 and associated budgeted adjustment.