

# CITY OF HIGH POINT

## AGENDA ITEM



**Title:** Approval of Resolution – Envitech Contract

**From:** Randy E. McCaslin, Deputy City Manager

**Meeting Date:** January 16, 2018

**Public Hearing:** N/A

**Advertising Date :** N/A

**Attachments:** Resolution

**Advertised By:** N/A

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### **BACKGROUND:**

The City of High Point disposes of biosolids for both wastewater plants through incineration. The incineration process has been used by the City since the late 90's and has been very effective. To continue this disposal process, the incinerator had to be upgraded to meet new more stringent air emissions limits. In mid 2014 the project started with a completion date in 2016. During the commissioning process two incidents occurred that resulted in significant damage to the mercury treatment system. After the second incident, the City decided to halt any additional work by the current contractor and have a third party evaluation of the design. After a thorough evaluation, Public Services selected Envitech to perform the evaluation. Envitech has considerable experience with the process of incineration and air emissions compliance. In December of 2017 the city received a report from Envitech on the options for mercury compliance and a recommendation of an alternative treatment process. Public Services reviewed the recommendation and approved the treatment process. Public Services is recommending that a resolution be approved to execute a contract with Envitech for design of the alternative mercury treatment process.

### **BUDGET IMPACT:**

It is anticipated that the project can be completed within the amount of funds currently being held as "retainage" from the original construction contracts.

### **RECOMMENDATION / ACTION REQUESTED:**

The Public Services Department recommends that Council authorize the approval of the resolution to enter into a contract with Envitech.

**RESOLUTION OF HIGH POINT CITY COUNCIL APPROVING DESIGN/SUPPLY  
AGREEMENT WITH TRADE TRAC, INC. d/b/a ENVITECH**

**WHEREAS**, the incinerator located at Eastside Wastewater Treatment Plant has experienced continued function and construction issues; and

**WHEREAS**, the City is currently involved in the resolution of disputes associated with the same and needs to move forward to achieve a fully functioning system; and

**WHEREAS**, staff has established an ongoing relationship with Envitech, a company with considerable experience in the process of incineration and air emissions compliance; and

**WHEREAS**, it is necessary for the City to contract with Envitech for design and equipment for the incinerator system; and

**WHEREAS**, City staff and attorneys have been in negotiations with Envitech regarding the terms of such contract; and

**WHEREAS**, to prevent further costs and time lost, staff requests City Council approve entering into a contract with Envitech for the design and equipment necessary for this portion of the project work for an amount not to exceed \$750,000, with an expected date of execution to be on or before January 31, 2018.

**NOW, THEREFORE, BE IT RESOLVED, THE CITY COUNCIL OF THE CITY OF HIGH POINT** approve and authorize the Mayor to execute an Agreement with Trade Trac, Inc. d/b/a Envitech, Inc. for the design, supply and installation of the incinerator system, not to exceed the amount of \$750,000 for the design, with an expected date of execution to be on or before January 31, 2018.

**ADOPTED** this the 16th day of January 2018.

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Mayor Jay W. Wagner

Attested to:

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Lisa Vierling, City Clerk