# City of Charlotte



## Legislation Details (With Text)

File #:	15-20914	Version: 1	Name:		
Туре:	Consent Item		Status:	Approved	
File created:	9/11/2023		In control:	City Council Business Meeting	
On agenda:	9/11/2023		Final action:	9/11/2023	
Title:	Charlotte Water Research and Learning Services				
Attachments:					
Date	Ver. Action By		A	ction	Result

9/11/2023 1 City Council Business Meeting

### **Charlotte Water Research and Learning Services**

#### Action:

- A. Approve a unit price contract with the University of North Carolina at Charlotte for Charlotte Water Research and Learning Services for an initial term of 14 months, and
- B. Authorize the City Manager to renew the contract for up to four, one-year terms with possible price adjustments and to amend the contract consistent with the purpose for which the contract was approved.

#### Staff Resource(s):

Angela Charles, Charlotte Water Jackie Jarrell, Charlotte Water Ron Hargrove, Charlotte Water

#### Explanation

- Charlotte Water will partner with the University of North Carolina at Charlotte (UNCC) Energy
  Production and Infrastructure Center, which provides education and applied research opportunities
  to students with energy and science related interests.
- UNCC will provide Charlotte Water with research assistance to identify and evaluate solutions for optimizing operations. Nationwide, utilities are partnering with universities to provide research that benefit operations.
- Services include data analysis and research, developing standard operating procedures, and specific projects and research based on current and future needs which optimize Charlotte Water operations.
- Price adjustments may be considered based on legitimate and justified increases in the cost of the services. The ability to consider price adjustments also allows the city to accept price decreases, if warranted.
- A waiver of a competitive solicitation process for services may be granted on a limited basis when deemed appropriate and in the city's best interest.
- UNCC has in depth knowledge of Charlotte Water unique processes and procedures, access to previous Charlotte Water data, and knowledge of previous associated research projects.
- Annual expenditures are estimated to be \$165,000.

#### **Charlotte Business INClusion**

This contract is exempt under the CBI Program.

#### **Fiscal Note**

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Funding: Charlotte Water Operating Budget