

Durham County

200 E. Main Street Durham, NC 27701 (919) 560-0025

Legislation Text

File #: 24-0301, Version: 1

Item:

Approval to Enter a Contract with NWN in the Amount of \$182,431.80 to Manage and Support Durham County's Information Technology ACI (Application Centric Infrastructure) Environment.

Date of BOCC Meeting: June 10, 2024

Request for Board Action:

The Board is requested to authorize the County Manager to enter into a contract with NWN in the amount of \$182,431.80 utilizing current CIP Project 4200DC140-21-Telecommunications dollars within the County's IT Budget. The contract will allow Durham County to secure consulting services to assist with support and management of the County's Information Technology ACI (Application Centric Infrastructure) fabric on a twenty-four hour, seven-day per week basis. The ACI fabric is a software-defined networking solution based on an automation model that allows the tool to securely change the network based on current conditions. NWN proposes a hybrid managed services approach, which includes 24x7 monitoring and management of the ACI fabric as well as the incorporation of a block of time to allow NWN to support other technologies that interact with the County's ACI. This managed services approach helps to alleviate the need for 24x7 staff resources and enables County IT resources to focus on other key IT services requiring support.

Alignment with Strategic Plan: Goal 5 - Accountable, efficient, and visionary government

Resource Persons: Greg Marrow, CIO; Tamara Minor, Senior IT Business Specialist

<u>County Manager's Recommendation</u>: The County Manager recommends that the Board authorize the County Manager to enter into a contract with NWN in the amount of \$182,431.80 to secure support services using current IS&T CIP Project 4200DC140-21-Telecommunications budget. The County Manager also recommends the Board allow the County Manager to sign off on subsequent renewals, extensions, or amendments associated with this contract as necessary to continue services as required.

County Manager:	