



Sole Source Justification Form

This form must be completed for all Sole Source purchase requests prior to submitting for Board approval or entering a requisition in the County’s financial system.

Instructions: Please complete the form and provide as much detail as possible. Sign the form electronically and return completed form to MeckPro@MecklenburgCountyNC.gov for review. Once a decision is made the form will be returned to you.

Date: September 20, 2024

North Carolina General Statute 143-129(e)(6) requires that Mecklenburg County procure all apparatus, supplies, materials and equipment (“Goods”) totaling \$30,000 or more by competitively bidding unless:
Performance or price competition for a product is not available;

A needed product is available from only one source of supply; or Standardization or compatibility is the overriding consideration.

1. Requestor Information

Name: Ryan Spidel Title: Environmental Supervisor
Phone Number: 980-721-3762 Department: LUESA - Storm Water Services

2. Recommended Supplier

Supplier Name: OTT-Hyrdromet Corp.
Address: 22400 Davis Drive, Suite #100 City, State, Zip: Sterling, VA 20164
Contact Name: Ken Conner Telephone: 513-260-9764 Email:
ken.conner@otthydromet.com

3. Sole Source Justification

Is the recommended supplier also the manufacturer? Yes No
Does the manufacturer sell the item(s) through distributors? Yes No

Please explain why performance or price competition (i.e. only one source can supply the items or meeting the requirements) is not available for the desired commodity.

There are other manufacturers of water level monitoring equipment. However, the accuracy, reliability, and compability as compared with other existing water monitoring networks that we maintain makes the OTT-Hyrdromet equipment more desirable.

Please explain why compatibility and standardization are the overriding considerations for this purchase.

Charlotte-Mecklenburg Storm Water Services has a standing water quality monitoring program that utilizes the OTT-Hyrdomet dataloggers. By using this equipment, it simplifies compatibility issues for staff, improves the availability of spare parts when something breaks, and reduces the need for different software and operating conditions of different brands of equipment.

The specific supplier is the only source of the required item because (check all that apply):

A specific item is needed to be compatible or interchangeable with existing hardware.

- A specific item is needed as spare or replacement hardware.
- A specific item is needed for the repair or modification of existing hardware.
- A specific item is needed for technical evaluation or test.
- There is a substantial technical risk in contracting with any other contractor, thereby making that an unacceptable course of action (e.g., where only one contractor has been successful to date in implementing a difficult manufacturing process).

In a brief explanation, provide supporting evidence of other contractor's with relevant capabilities and emphasize their inability to overcome the substantial technical risk.

Why are the requested goods the only item that can satisfy your requirements? Indicate the unique features of the product that are not available in any other product. Provide specific, quantifiable factors and qualifications.

The OTT-Hydromet equipment would uniquely satisfy our requirements due to the compatibility with our existing water quality monitoring stations. By using the same data loggers as our water quality stations it will make the installation and maintenance of the new sites a seamless operation.

Were alternative goods evaluated? Yes No

If yes, what were they and why were they unacceptable? Please be specific regarding features, characteristics, requirements, capabilities and compatibility.

We have been testing equipment from OTT-Hydromet, In-Situ, and Aware Monitoring Systems. The OTT-Hydromet equipment has the highest level of accuracy, is recommended by the USGS, offers a radar option and has compatibility with our existing water quality monitoring stations. The In-Situ equipment was accurate when compared to others, but by using their data loggers this would add a new software for our employees to use and doesn't streamline our monitoring efforts. In-Situ also does not offer a radar option for monitoring water level. The Aware Monitoring Systems are not as accurate as the other 2 systems, they have problems with battery life, and again it doesn't streamline our monitoring efforts for CMSWS.

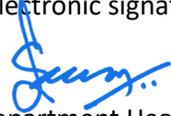
If no, why were alternatives not evaluated?

TERM: One Time Purchase Ongoing Purchase

I certify that the above information is true and correct and that I have no financial or other beneficial interest in the vendor or product.

Ryan Spidel
Requestor/Responsible Person Signature
(Electronic signature is sufficient.)

Date: 9/20/2024



Department Head
(Electronic signature is sufficient.)

Date: 10/10/2024

Approved Denied Approval or Denial Reason: System compatability

Procurement Signature (electronic signature is sufficient) *Feresa Rausch*

Total dollar amount exceeds \$100,000 for all expected purchases.

Ready for BOCC approval