



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: 11/05/25

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:

- i. Performance or price competition for a product is not available;
- ii. A needed product is available from only one source of supply; or
- iii. Standardization or compatibility is the overriding consideration.

1. Requestor Information

Name: Jeffrey Smithberger Title: Solid Waste Director
Phone Number: (980) 314-3863 Department: LUESA

2. Recommended Supplier

Supplier Name: **Van Dyk Baler Corp. dba Van Dyk Recycling Systems**
Address: 360 Dr Martin Luther King Jr Drive City, State, Zip: Norfolk, CT 06854
Contact Name: Patrick Johnson Telephone: (203) 939-6519 Email: pjohnson@vdrs.com

3. Sole Source Justification

- a) Is the recommended supplier also the manufacturer? X Yes ☐ No
b) Does the manufacturer sell the item(s) through distributors? ☐ Yes X No

c) 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.

Van Dyk Recycling Systems (Van Dyk) was chosen as the recycling equipment vendor responsible for coordinating the design, manufacture, supply, and installation of the recycling processing system at the Metrolina Material Recovery Facility (MRF) located at 1007 Amble Drive. This was done through an RFP process and award of a \$24M contract by the Board of County Commissioners for the new equipment.

Van Dyk will also be needed to supply repair parts and equipment for the machinery and conveyance systems at the Material Recovery Facility (MRF). Installation of the equipment has started at the MRF and it will soon be operational. Once the MRF begins to operate, it will require readily available spare parts to ensure continued operations. Spare parts that comply with the stringent performance specifications of the equipment are required. Mecklenburg County and our operating partner of

Circular Services will require OEM spare parts to have available at start-up of the facility and throughout the operation of this facility.

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

Van Dyk Recycling equipment is being used at this facility. It is very specific to the function of operation. Standardization is critical with equipment replacement. Other equipment will not be compatible with the size, and functionality necessary.

The MRF equipment components manufactured by Van Dyk have specific tolerance, material, and size requirements for replacement parts to ensure compatibility with the entire system. It is imperative to use their equipment as replacement and repair parts.

e) 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 contractors with relevant capabilities and emphasize their inability to overcome the substantial technical risk.

f) 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.

Van Dyk is the equipment supplier for OEM parts that shall be used to maintain compatibility with the overall processing system. The processing system consists of uniquely designed conveyors, optical sorters, screens, and other equipment that are responsible for moving and sorting various recyclable materials throughout the MRF. The conveyors and equipment wear parts are not considered "off-the-shelf" parts that are otherwise available from non-OEM vendors. The risk of installing non-compatible equipment will be out-of-spec performance, which will result in negative impacts to operations and the inability to sort recyclables for the community.

g) Were alternative goods evaluated? ☐ Yes ☒ No

- a. If yes, what were they and why were they unacceptable? Please be specific regarding features, characteristics, requirements, capabilities and compatibility.
- b. If no, why were alternatives not evaluated?

The installed processing equipment at the Metrolina MRF is unique and only compatible with Van Dyk system, conveyors, optical sorters and other associated equipment. OEM parts are necessary to ensure compliance with operational requirements and operating guarantees of processing volumes. Optimal performance of the processing equipment is heavily dependent upon the replacement of wear parts with spare parts designed to be utilized in this specific system and unique operating environment.

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 recommended vendor or deliverable services.

Jeffrey Smithberger, Solid Waste Director
(Enter name), Department Manager Signature
(Electronic signature is sufficient)



Date: November 12, 2025

Ebenezer Gujjarlapudi
(Enter name), Department Director Signature
(Electronic signature is sufficient)



Date: November 13, 2025

Dr. Leslie Johnson
(Enter name), Deputy County Manager Signature
(Electronic signature is sufficient)



Date: 13 November 25

To Be Completed by Procurement Division Staff

Date Received:

☐ Approved ☐ Denied Approval or Denial Reason:

Procurement Signature (electronic signature is sufficient):