



To: Brian Matthews, County Manager
From: Christopher Clark, P.E., Director, Water and Wastewater Operations
CC: Corey Brooks, Director of Procurement & Contract Management
Date: March 2, 2026
Re: Sole Source Exception for CLARIFLOC C- 6286

The Union County Water and Wastewater Operations Department is requesting the purchase of CLAIRFLOC C-6286 in an estimated annual amount of \$150,000.00.

During the construction of the solids handling facility, the manufacturer of the gravity belt and belt filter presses performed testing with multiple vendors and determined that Polydyne's CLAIRFLOC C-6286 was the most compatible product for our sludge and solids handling system, providing the best performance and most cost-effective results.

Since that time, UCW has issued two separate Invitations for Bids (IFBs). During each IFB process, all interested vendors were required to perform bench testing that met UCW's established standards. Vendors who successfully completed bench testing were then required to conduct a one-week field trial of their product. In both instances, Polydyne's CLAIRFLOC C-6286 was determined to be the most compatible product for our sludge and solids handling system and provided the best overall performance.

Based on the consistent testing results and operational performance, UCW is requesting approval to process this item as a sole source standardized product in accordance with Section 3.8(ii) of the Union County Procurement Policy, which allows for sole source procurement when a needed product is available from only one source of supply. Standardizing the use of CLAIRFLOC C-6286 will ensure operational consistency, optimize solids handling performance, and support the long-term integrity of Union County's wastewater treatment systems.

We are requesting approval to submit a request to the BOCC to both standardize and purchase CLARIFLOC C-6286 from SNF Water Science, in the amount of \$150,000.00 annually, for a total not-to-exceed amount of \$750,000.00 over a five (5) year period, in accordance with the sole source exemption process for the reasons stated above. If additional information is needed to assist with processing this request, please let us know.

Brian Matthews, County Manager: *Brian Matthews* Date: 3/3/26

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