



Agenda Item

File ID: 2026-0627

Substitute

5/26/2026

Purchasing Type: Emergency (EM)

Public Hearing: YES NO

Department: Purchasing & Contracting

AGENDA ITEM:

Commission District(s): ALL

EM - Snapfinger Advanced Wastewater Treatment Facility (SFAWTF) Membrane Bioreactor (MBR) (Emergency). For use by the Department of Watershed Management (DWM) to ratify a down payment for an emergency purchase. Awarded to Kovalus Separation Solutions, LLC: Amount Not To Exceed \$550,000.00.

Information Contact: Michelle Butler, CPPO, Chief Procurement Officer

Phone Number: (404) 687-3581

PURPOSE:

Purchase supports membrane upgrades to SFAWTF Clusters 1-4. The membrane system combines biological treatment with membrane filtration to produce high-quality effluent in a compact and efficient design. Advance payment required to support purchase of membrane to upgrade SFAWTF Clusters 1-4. Clusters 1-4 currently utilize KSS membranes with over 10 years of remaining service life. Replacing them with another manufacturer would result in significant additional costs. The membrane requires a 40-week lead time to manufacture and a down payment of \$550,000.00 was required to begin production and meet the project completion timeline. The awarded contractor for the membranes upgrade and installation will take ownership and responsibility of the remaining membrane purchase with Kovalus Separation Solutions.

This substitute is submitted to revise the recommended award amount to better reflect the down payment purchase.

RECOMMENDATION:

Recommend ratification of emergency purchase with:

Kovalus Separation Solution, LLC, 850 Main Street, Wilmington, MA 01887

Total Amount Not To Exceed: \$550,000.00

ADDITIONAL INFORMATION:

1. Contract's Effective Date:

February 27, 2026

2. Funding:

Renewal and Extension (R&E)



Department of Purchasing and Contracting NON-COMPETITIVE PROCUREMENT REQUEST FORM

Requesting Department: Department of Watershed Management
Department Contact Person: Tidarat Strickland Telephone: 404-218-5768
Email: tstrickland@dekalbcountyga.gov

Requisition Number: _____ Suggested Supplier: Kovalus Separation Solut
Estimated Amount of Purchase: \$ 550,000.00
Detailed Description of the Goods or Services to be purchased: Initial downpayment to purchase membranes to buildout Snapfinger AWTF (SFAWTF) membrane clusters 1-4.

Emergency (For Emergency Requests, Please check this box and answer all questions below.)

1. Date and Time of Emergency Occurrence: 1/30/2026

2. Please state the nature of the emergency posing a risk to public health, welfare, safety or resources:

Buildout of membranes in membrane clusters 1-4 are needed for SFAWTF to reliably treat Phase 2 plant design flows to mitigate risk (sewer spills) associated with non-compliance with Consent Decree commitments and non-compliance with the plant's NPDES (discharge) permit.

3. State how the Estimated Amount was determined to be Fair and Reasonable (attach supporting documentation):

Design engineer compared cost to quotes from other membrane manufacturers. See attached.

Sole Source (Please check box and answer all of the following completely.)

1. Provide an explanation why the product, service or supplier requested is the only method that can satisfy the requirements. Please explain why alternatives are unacceptable. Be specific with regard to specification, features, characteristics, requirements, capabilities and compatibility. (Attach additional documents, if necessary):

SFAWTF MBR Clusters 1-4 are filled with KSS membranes with remaining life of ~10 years. It would cost millions of dollars to use another membrane manufacturer, well surpassing the cost of buildout with KSS membranes.

2. Will this purchase obligate us to a particular vendor for future purchases? (Either in terms of maintenance that only this vendor will be able to perform and/or if we purchase this item, will we need more "like" items in the future to match this one?) Explain in detail.

Yes, will need to continue to use KSS membranes in clusters 1-4 until at least the end of useful life. Will use competitive membrane purchase to buildout clusters 5&6 in future project (Phase 3D).

3. Explain the impact to the County or Public if this request is not approved.

Increased risk of sewer spills and violation of plant's NPDES permit, polluting waterways and associated fines by regulatory agencies.

I hereby request that this non-competitive procurement request be approved for the purchase of the above stated work, material, equipment, commodity, or service.

Department Director (Typed/Printed Name) Reginald Wells Signature: Reginald Wells Digitally signed by Reginald Wells Date: 2026.02.11 11:35:40 -0500 Date: _____

Do Not Write Below – for the Department of Purchasing and Contracting Use Only

Procurement Agent (Typed/Printed Name) _____ Signature: Victor Willis Digitally signed by Victor Willis Date: 2026.03.26 15:39:24 -0400 Date: _____

Procurement Manager (Typed/Printed Name) _____ Signature: Victor Willis Digitally signed by Victor Willis Date: 2026.03.26 16:39:35 -0400 Date: _____

Approved Not Approved

Signature: _____, Director, Department of Purchasing and Contracting Date: _____

P&C Rev. 12/13/2018

Print Form

(Additional information, attach pages if required):

The membranes have a long lead time from purchase until delivery to the plant. Through this Non-Competitive Purchase Request, the County is contracting for the membranes and making the downpayment of \$550,000 to start membrane production so that the membranes will be installed prior to the Dec 2027 Consent Decree deadline for the Phase 3C project.

The KSS membrane contract will be assigned to Ruby Collins the awarded SF Phase 3C General Contractor (GC). The GC will complete the purchase of the membranes and install the membranes.