

RESOLUTION 25-270

A RESOLUTION TO AUTHORIZE THE PURCHASE OF REPLACEMENT FRP WEIRS AND SCUM BAFFLES FOR CLARIFIER NO. 2 AT THE WATER RECLAMATION FACILITY

WHEREAS, the City of Spring Hill owns and operates the Water Reclamation Facility, including secondary Clarifier No. 2, which is critical infrastructure for the proper treatment of wastewater; and

WHEREAS, the existing weirs and scum baffles on Clarifier No. 2 have met the life expectancy and need replacement to maintain proper treatment, performance and regulatory compliance; and

WHEREAS, Enduro Composites is the sole source provider for the products and BAR Environmental Supply, Inc. is the single authorized vendor for the Middle and East Tennessee Territory; and

WHEREAS, the Water Reclamation division has budgeted funds FY 25/26 for the purchase of the replacement FRP Weirs and Baffles from Repair and Maintenance line 410-52210-52621 at a total cost of \$39,875.00; and

WHEREAS, City staff recommend authorization for the purchase of the replacement FRP Weirs and Scum Baffles for Clarifier No. 2 at the Water Reclamation Facility; and

NOW, THEREFORE BE IT RESOLVED, that the City of Spring Hill Board of Mayor and Alderman authorize the purchase of FRP Weirs and Scum Baffles for Clarifier No. 2 from Bar Environmental Supply, Inc.

Passed and Adopted by the Board of Mayor and Aldermen of the City of Spring Hill, Tennessee on the 1st day of December 2025.


Matt Fitterer, Mayor

ATTEST:


April Goad, City Recorder

LEGAL FORM APPROVED:


Patrick Carter, City Attorney

STAFF MEMORANDUM

TO: Board of Mayor and Aldermen
FROM: Ryan LaMunyon, AGM-Reclamation
DATE: 11/20/2025
SUBJECT: Resolution 25-270-Authorization to purchase replacement FRP Weirs and Scum Baffles for Clarifier No. 2

RECOMMENDATION: Staff recommends approval of Resolution 25-270 authorizing the purchase of replacement FRP weirs and scum baffles for Clarifier No. 2 at the Water Reclamation Facility through a sole-source procurement from BAR Environmental Supply, Inc.

BACKGROUND: Clarifier No. 2 at the Spring Hill Water Reclamation Facility is a critical component of the secondary treatment process. The existing weirs and scum baffles have reached the end of their service life and require replacement to maintain proper hydraulic function, treatment efficiency, and regulatory compliance.

Enduro Composites is the sole-source manufacturer of the required FRP components, and BAR Environmental Supply, Inc. is the single authorized vendor for the Middle and East Tennessee region. Replacement of these components ensures continued process stability and operational reliability at the facility.

FINANCIAL IMPACT: Funds for this purchase have been budgeted in FY 25/26 under the Repair and Maintenance line item 410-52210-52621. The total cost for the FRP weirs and baffles is \$39,875.00.

SUPPORTING DOCUMENTS: Enduro Composites Sole Source Letter, Bar Environmental-Quote





November 4, 2025

To whom it may concern,

Enduro Composites, a CCG Company is the sole provider of FRP Weirs and Scum baffles matching the existing system installed in 2022 at the Spring Hill WWTP Clarifier #3 in Spring Hill, TN. BAR Environmental is the single authorized Water/Wastewater representative of Enduro Composites for the Middle and East TN Territory.

Thank you for your time and feel free to contact me if you have any questions or concerns.

Boyd Middleton

Regional Sales Manager



Enduro Composites

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Houston, Texas 77032

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Mobile: [832-778-9515](tel:832-778-9515)

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BAR

ENVIRONMENTAL, INC.

A Ricky Bobby Company

Quote

ADDRESS

City of Spring Hill TN
 199 Town Center Parkway
 PO Box 789
 Spring Hill, TN 37174

SHIP TO

City of Spring Hill TN
 3893 Mahlon Moore Road
 Spring Hill, TN 37174

QUOTE # JSA110425-1

DATE 11/04/2025

EXPIRATION DATE 12/04/2025

ACTIVITY	QTY	RATE	AMOUNT
Clarifier Weir and Baffle Replacement from Enduro Composites:	1	39,875.00	39,875.00
Clarifier 2 – FRP Weirs and Scum baffles for (1) – 70 ft diameter concrete tank with external launders - Materials listed per tank			
- FRP V-notched weir panels – 1/4" thick x 10" high x approx. 12'-0" long. (19ea)			
- FRP Weir Splice plates – 1/4" thick x 10" high x 6" long. (19ea)			
- FRP Weir Washers – 1/4" thick x 5"Ø at approx. 12" OC. (approx. 114ea)			
- FRP Scum baffle panels – 1/4" thick x 12" high x approx. 12'- 0" long. (16ea)			
- FRP Scum baffle vertical splice plates - 1/4" thick x 12" high x 6" long. (17ea)			
- FRP Scum Baffle lower and upper gusset type support brackets at 24" OC. (54 sets)			
- FRP Deep Scum Baffle panels – 1/4" thick x 24" high x approx. 12'- 0" long. (2ea)			
- FRP Deep Scum Baffle Vertical splice plates - 1/4" thick x 24" high x 6" long. (1ea)			
- Full complement of 316SST rod type adhesive anchors and fasteners (Adhesive not by Enduro)			
Freight Included			

SUBTOTAL	39,875.00
TAX	0.00
TOTAL	\$39,875.00

Accepted By

Accepted Date

-- Unless specifically shown on this quote, sales tax, installation, startup is not included.

--Standard shipping cost, if shown, is an estimate and will be billed at actual cost. If shipping cost is not shown, it will be prepaid and added to your invoice.