

## **ECUA GENERAL RESOLUTION NO. GR21-04**

A GENERAL RESOLUTION AUTHORIZING THE EXTENSION OF THE SOLE SOURCE PURCHASE OF PURAFIL ODOR CONTROL SCRUBBER MEDIA WITH PUMP AND PROCESS EQUIPMENT, INC., FOR THE PURCHASE OF REPLACEMENT MIXED BED ODOR ADSORBING MEDIA.

BE IT RESOLVED BY THE EMERALD COAST UTILITIES AUTHORITY:

WHEREAS, since 2010, the Emerald Coast Utilities Authority (hereinafter "ECUA") has issued a sole source purchase order for Purafil odor adsorbent media, which are proprietary products of Purafil, Inc., purchased through their local distributor, Pump and Process Equipment, Inc., of Pensacola, Florida; and

WHEREAS, we are currently using this media at various lift station sites throughout ECUA with favorable results; and

WHEREAS, Pump and Process Equipment, Inc., of Pensacola, Florida, is our current supplier and has provided excellent service for the past decade. They are the sole source for this material per Section 13-3(b) of the ECUA Code; and

WHEREAS, the annual cost to purchase the replacement media, as listed on page three of this item, is \$211,470.40 which remains unchanged; and

WHEREAS, funds are currently budgeted and available in the fiscal year (FY) 2021 operating budget in the appropriate budget line item.

NOW THEREFORE, be it resolved by the Emerald Coast Utilities Authority:

SECTION 1. ECUA hereby authorizes the Executive Director to extend the sole source agreement in the amount of \$211,470.40 with no increase in cost; and

SECTION 2. This General Resolution shall take effect upon adoption.

Approved as to form:

ECUA General Counsel

Adopted on:

ATTEST:

Amanda Miller, Administrative Coordinator

Lois Benson, Board Chairman

**Date:** January 19, 2021  
**Account Number:** 2107-552356: Scrubber Media  
**Amount:** FY 2021 - \$217,000  
**Type of Resolution:** General Resolution

**EXPLANATION TO ECUA BOARD**

**Originating Department:** Maintenance and Construction

**REMARKS:**

<i>Lift Station Locations</i>	<i>Media Type</i>	<i>UOM</i>	<i>Qty.</i>	<i>Total</i>	<i>Cost per lb.</i>	<i>Extended Cost</i>
Government Street Moreno Street Pipeline	Odormix, MSP-SB	1,600 lb. sling bags	40	64,000 lbs.	\$2.39	\$152,960.00
Government Street Moreno Street Pipeline	Odorcarb, OCBU-SB	1,600 lb. sling bags	4	6,400 lbs.	\$2.30	\$14,720.00
LS 379 (NAS-Target) LS 3 (Cervantes) LS 4 (12 <sup>th</sup> Avenue) LS 7 (Northeast)	Odormix, MSP-PDP	40 lb. sacks	24	960 lbs.	\$2.65	\$2544.00
Miscellaneous	Odormix, MSP-BX	40 lb. boxes	112	4,480 lbs.	\$2.46	\$11,020.80
Miscellaneous	Odorcarb	40 lb. boxes	284	11,360 lbs.	\$2.34	\$26,582.40
Miscellaneous	Odorcarb OCBU-PDP	40 lb. sacks	36	1,440 lbs.	\$2.53	\$3643.20
<b>TOTAL COST:</b>						<b>\$211,470.40</b>

The staff recommends that the Board approve the annual purchase of Purafil Odor Control Media from Pump and Process Equipment, Inc., of Pensacola, Florida, which are proprietary products of Purafil, Inc., and authorize payment from the appropriate line item. Their media is used in the wastewater collection system for the purposes of odor control at lift station sites. The vendor has held the FY 2021 cost the same as the previous three fiscal years.

The ECUA odor control operations staff utilizes this media in air scrubbers, which are proprietary to Purafil and must be replaced annually. In anticipation of the media being exhausted and to facilitate prompt change-out, the purchase of replacement media is required. Based on the performance of this media, the ability to dispose of the spent media in a landfill without sampling, and to guarantee the continued performance of the scrubbers, sole source acquisition of the replacement media is required. Purafil Odormix MSP and Odorcarb Ultra media are non-hazardous and safe to handle. They do not present any danger to the public or the environment, unlike many of the other odor control chemicals. Purafil Odorcarb Ultra media is ideal for use in environments requiring control of hydrogen sulfide gas such as wastewater treatment plants, pumping stations, wet wells, lift stations, and sludge holding tanks. We are currently using this media at various lift station sites throughout ECUA with favorable results. Over the past decade, Purafil media has proven to adsorb odors better and provide a significant lifespan and reduce the required media replacements. The ECUA staff conducted trials and extensive research prior to entering into the original and subsequent contracts with Purafil, Inc.

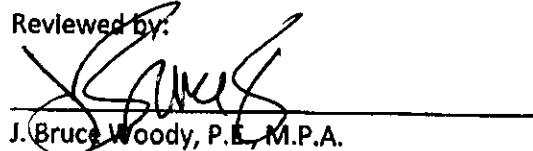
Submitted by:



Gerry Piscopo

Deputy Executive Director of Maintenance and Construction

Reviewed by:



J. Bruce Woody, P.E., M.P.A.

Executive Director