

## RESOLUTION 2024-09-23-08

**WHEREAS**, the Shelby County Commission requested bids for the Custom Reactivation/Replacement of GAC Media at the South Water Treatment Plant, and

**WHEREAS**, the Shelby County Commission recognizes the importance in optimizing the selection in carbon filter media, the critical nature of this media in the water treatment process, the media's role in future regulatory compliance, and the significant costs implications, which the Commission finds warrants in the interest of the public good, welfare and health, utilizing in addition to and including the general powers and authority otherwise granted to the Commission, the bid law exemptions afforded to water treatment facilities pursuant to Section 41-16-51(b7), Code of Alabama in order to simultaneously evaluate the efficacy and efficiency of multiple media types and reliability of service by multiple vendors; and

**BE IT RESOLVED**, the Shelby County Commission hereby awards contracts to both responsive bidders namely Carbon Activated Corporation and Calgon Carbon Corporation in accord with their respective bids as follows:

South Water Treatment Plant				
CUSTOM REACTIVATION OR VIRGIN REPLACEMENT OF GAC MEDIA AT SOUTH WATER TREATMENT PLANT AUGUST 2024		Carbon Activated Corporation	Calgon Carbon Corporation	Agglomerated Carbon Works
Lump Sum for Removal, Transportation, Reactivation, and Installation of GAC Media per filter at the South Water Treatment Plant including up to 15% makeup.	CMR 820 or equal:	\$ <u>104,000.00</u> Per Filter	\$ <u>130,256.00</u> Per Filter	\$ _____ Per Filter
	CMR 400 or equal:	\$ <u>106,200.00</u> Per Filter	\$ <u>128,963.00</u> Per Filter	\$ _____ Per Filter
Unit Price (per pound) for Additional Virgin Material above the included 15% makeup.	FILTRASORB 820 or equal:	\$ <u>1.70</u> Per Pound	\$ <u>2.59</u> Per Pound	\$ _____ Per Pound
	FILTRASORB 400 or equal:	\$ <u>1.70</u> Per Pound	\$ <u>2.35</u> Per Pound	\$ <u>1.85</u> Per Pound
ADDITIVE ALTERNATE Lump Sum for pH adjustment of media at Bladder's facility.	FILTRASORB 820 / CMR 820 or equal:	\$ <u>6,400.00</u> Per Filter	\$ <u>8,500.00</u> Per Filter	\$ _____ Per Filter
	FILTRASORB 400 / CMR 400 or equal:	\$ <u>6,400.00</u> Per Filter	\$ <u>8,500.00</u> Per Filter	\$ _____ Per Filter
SWING LOAD: Lump Sum for Removal, Transportation, Reactivation, Storage, and Installation of 100% Virgin GAC Media per filter at the South Water Treatment Plant	FILTRASORB 820 or equal:	\$ <u>186,000.00</u> Per Filter	\$ <u>219,754.00</u> Per Filter	\$ _____ Per Filter
	FILTRASORB 400 or equal:	\$ <u>187,600.00</u> Per Filter	\$ <u>199,734.00</u> Per Filter	\$ _____ Per Filter
Lump Sum for Removal, Transportation, and Disposal per filter at the South Water Treatment Plant	SPENT CARBON	\$ <u>6,800.00</u> Per Filter	\$ <u>42,628.00</u> Per Filter	\$ _____ Per Filter
Lead Time		35 days	45 days or less	90 days

Said eBid #2024-8-11499 is located within the office of the Chief Financial Officer.