



Atlantic City Municipal Utilities Authority

RESOLUTION

EMERGENCY PURCHASE OF GRANULAR ACTIVATED CARBON (GAC) FOR FILTRATION BEDS

BY ALL MEMBERS OF THE BOARD:

WHEREAS, Polyfluoroalkyl substances (PFAS) chemical compound has been detected in the water supply of Atlantic City. The State of New Jersey Department of Environmental Protection (“NJDEP”) established health based drinking water standards of Maximum Contaminant Levels (“MCL”) for two (2) chemical compounds in the PFAS family. Perfluorooctanoic acid (PFOA) at 14 parts per trillion (“ppt”) and perfluorooctane sulfonate (“PFOS”) at 13 ppt MCL. N.J.A.C. 7:10-5.2(a)(5)(ii)-(iii). These MCL limits are the most stringent in the United States; and

WHEREAS, the Atlantic City Municipal Utilities Authority (“Authority”) has been charged with the responsibility of producing safe drinking water to its customers and is faced with an emergent matter. The testing of the Atlantic City water reveals that the water samples exceeded the State respective MCL; and

WHEREAS, the Authority is desperately working to reduce the PFAS limits in the City water supply and if the requirements are not met, the impact on the health, safety and welfare of all city residents would be in jeopardy. It is imperative that the Authority works in an expedited manner to meet the state requirements and avoid irreparable harm to its citizens; and

WHEREAS, the Authority Board of Directors approved Resolution No. 58 on Wednesday, May 19th, 2021 at a regular scheduled Board meeting for emergent circumstances related to PFAS; and

WHEREAS, Granular Activated Carbon (GAC) is an efficient technology and the most common treatment method for long-chain PFC removal. The benefits of GAC in an emergent scenario such as this, is its reliability and proven efficacy; and

WHEREAS, GAC is being recommended as the preferred method of treatment for short-term solutions to address the current regulated PFCs; and

WHEREAS, the Authority entered into a contract with CALGON CARBON CORPORATION, a corporation of the State of Pennsylvania on May 17th, 2018 for the delivery of 150,000 pounds of Virgin Filters Granular Activated Carbon over a three (3) year term; and

WHEREAS, the Authority did not fulfill the three (3) year term of the contract due to the COVID-19 pandemic and did not take delivery of the product in 2020; and

WHEREAS, CALGON CARBON CORPORATION can extend the contract at a price of \$1.49 per pound for Filtrasorb 400 (F400) GAC, with removal of existing GAC and replacement of GAC in five (5) filter beds; and

WHEREAS, CALGON CARBON CORPORATION will deliver at a minimum of 50,000 pounds of Virgin Filtrasorb 400 GAC for each filter bed; and

WHEREAS, the cost of GAC for each filter bed replenishment will be SEVENTY FOUR THOUSAND FIVE HUNDRED DOLLARS AND NO CENTS (\$74,500.00) and a total of THREE HUNDRED SEVENTY TWO THOUSAND FIVE HUNDRED DOLLARS AND NO CENTS (\$372,500.00) for the replacement of five (5) filter beds; and



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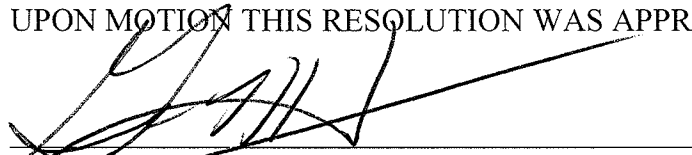
RESOLUTION

BE IT RESOLVED, by the Board of Directors of the Atlantic City Municipal Utilities Authority that the extended contract pricing of CALGON CARBON CORPORATION, a corporation of the State of Pennsylvania, to FURNISH, DELIVER & INSTALL VIRGIN FILTRASORB 400 GAC AT THE AUTHORITY'S FILTER BUILDING IN PLEASANTVILLE, NJ; and

BE IT FURTHER RESOLVED, that the authority be and it is hereby given to the Chairman to execute and to the Vice Chairman/Secretary to attest a contract to be entered into between the ATLANTIC CITY MUNICIPAL UTILITIES AUTHORITY and the said CALGON CARBON CORPORATION, to FURNISH, DELIVER & INSTALL VIRGIN FILTRASORB 400 GAC TO THE AUTHORITY'S FILTER BUILDING IN PLEASANTVILLE, NJ, as aforesaid in strict accordance with the specification of the ACMUA, the said contract to be approved as to form and execution by the Authority Solicitor; and

BE IT FURTHER RESOLVED, that a certificate from the Assistant Director of Financing and Accounting of the Atlantic City Municipal Utilities Authority is attached to this Resolution showing the availability of funds from the 2021 ACMUA Operating Budget, Granular Activated Carbon (GAC) for Filtration Replacement Account: (01-20-202-542-440), to satisfy the aforesaid emergency purchase to satisfy the aforesaid acquiring of Virgin Filtrasorb 400 GAC not to exceed the total cost to replace GAC in five (5) filter bed of FOUR HUNDRED THOUSAND DOLLARS AND NO CENTS (\$400,000.00)

UPON MOTION THIS RESOLUTION WAS APPROVED AS READ.



GARY L. HILL, VICE CHAIRMAN/SECRETARY