FINANCE DEPARTMENT



NOTICE OF INTENT TO AWARD June 22, 2021 Powdered Activated Carbon 354-RFB-21-08

Bids for the above referenced solicitation were received until 2:00 PM EST April 9, 2021. The Town of Cary Procurement division received seven (7) bids as recorded on the bid tabulation shown below.

VENDOR	Product / Manufacturer	Price Per Dry Pound Bulk Delivery	Line Total (Est 1,800,000 lbs)
CarbPure Technologies, LLC	CarbPure 800F RA / ADA Carbon Solutions (Red River), LLC	\$0.95	\$1,710,000.00
CarbPure Technologies, LLC	CarbPure 800F SRA / ADA Carbon Solutions (Red River), LLC	\$1.07	\$1,926,000.00
Calgon Carbon Corporation	WPH 1000 / Calgon Carbon Corporation	\$0.95	\$1,710,000.00
Calgon Carbon Corporation	WPH / Calgon Carbon Corporation	\$0.82	\$1,476,000.00
Donau Carbon US LLC	Donau Carbon US LLC	\$0.7296	\$1,313,280.00
Cabot Norit Americas Inc.	NORIT PAC20BF / Cabot Norit Americas Inc.	\$0.85	\$1,530,000.00
Carbon Activated Corporation	AQUA NUCHAR / Ingevity Corporation	\$0.72	\$1,296,000.00

Gathering Information:

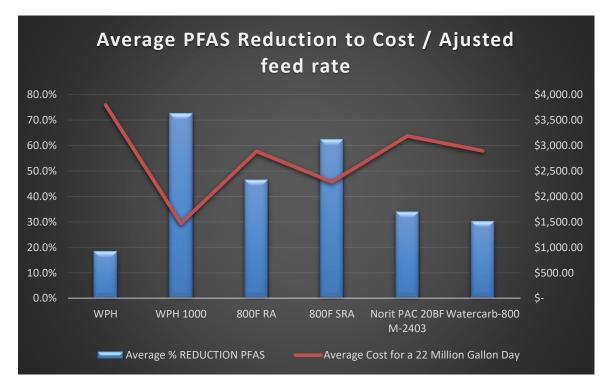
On April 22 town staff were contacted by representatives from Carbon Activated Corporation asking us to formally withdraw their bid from consideration, which staff agreed to. No further consideration was given to the product in question.

TOWN of CARY

Town staff moved forward with the performance assessment of the remaining samples to assess the ability of each carbon to remove source water taste and odor compounds, reduce total organic carbon (TOC) levels and reduce unregulated compounds (PFAS) (moving forward collectively referred to as MATERIAL).

Findings:

The chart below summarizes the average results for three rounds of testing taste and odor removal, TOC reduction and PFAS reduction, compared to the adjusted cost per pound of carbon used for 22 million gallons.



As shown above, Calgon WPH 1000 and CarbPure 800F SRA consistently performed well in testing. The Calgon WPH 1000 was identified as removing more MATERIAL per pound used than the other carbons tested.

Conclusion:

After thorough evaluation of the performance tests, Town of Cary staff has recommended award to the lowest cost (**adjusted for dosage**), responsive, responsible bidder as follows:

Calgon Carbon Corporation

Price Per Dry Pound (Bulk Delivery = \$0.95

If you have questions or concerns, please respond by end of business Thursday June 25, 2021. This bid is scheduled for award on Friday June 26, 2021.

Should you have any questions, please contact Ryan O'Dell, Procurement Supervisor by email at ryan.odell@townofcary.org before the scheduled award date.