



Notice of Intent to Award

Solicitation Number	280261	Award Date	4/10/2023 12:31 PM CDT	
Solicitation Title	Powder Activated Carbon			
Buyer Name	Jonathan Meadows	Buyer Email	jonathan.meadows@nashville.gov	
BAO Rep	Christopher Wood	BAO Email	christopher.wood@nashville.gov	

Awarded Supplier(s)

In reference to the above solicitation and contingent upon successful contract negotiation, it is the intent of the Metropolitan Government of Nashville and Davidson County to award to the following supplier(s):

Company Name	Calgon Carbon Corporation	Company Contact	Jeremy Jones	
Street Address	400 Calgon Carbon Drive			
City	Pittsburgh	State	PA	Zipcode 15205

Company Name	Norit Americas Inc.	Company Contact	Amber Lewis	
Street Address	3200 University Avenue			
City	Marshall	State	TX	Zipcode 75671

Company Name	Veolia Water Technologies, Inc	Company Contact	Jeff Privott	
Street Address	4001 Weston Parkway			
City	Cary	State	NC	Zipcode 27513

Certificate of Insurance

The awarded supplier(s) must submit a certificate of insurance (COI) indicating all applicable coverage required by the referenced solicitation. The COI should be emailed to the referenced buyer no more than 15 days after the referenced award date.

Equal Business Opportunity Program

Where applicable, the awarded supplier(s) must submit a signed copy of the letter of intent to perform for any and all minority-owned (MBE) or woman-owned (WBE) subcontractors included in the solicitation response. The letter(s) should be emailed to the referenced business assistance office (BAO) rep no more than two business days after the referenced award date.

Yes, the EBO Program is applicable.

No, the EBO Program is not applicable.

Monthly Reporting

Where applicable, the awarded supplier(s) will be required monthly to submit evidence of participation and payment to all small (SBE), minority-owned (MBE), women-owned (WBE), LGBT-owned (LGBTBE), and service disabled veteran owned (SDV) subcontractors. Sufficient evidence may include, but is not necessarily limited to copies of subcontracts, purchase orders, applications for payment, invoices, and cancelled checks.

Questions related to contract compliance may be directed to the referenced BAO rep.

Yes, monthly reporting is applicable.

No, monthly reporting is not applicable.

Public Information and Records Retention

Solicitation and award documentation are available upon request. Please email the referenced buyer to arrange.

A copy of this notice will be placed in the solicitation file and sent to all offerors.

Right to Protest

Per MCL 4.36.010 – any actual or prospective bidder, offeror, or contractor who is aggrieved in connection with the solicitation or award of a contract may protest to the purchasing agent. The protest shall be submitted in writing within ten (10) days after such aggrieved person knows or should have known of the facts giving rise thereto.

MLL Supervisor (Initial)

Michelle A. Hernandez Lane

Michelle A. Hernandez Lane
Purchasing Agent & Chief Procurement Officer

RFQ 280261 Powder Activated Carbon					
Evaluation Team/Review Board Score Sheet					
Offeror	Calgon Carbon Corporation	CarbPure Corporation	Donau Carbon US LLC	Norit Americas Inc	Veolia Water Technologies, Inc
Capacity to Perform (20 Points)	17.00	18.00	16.00	16.00	10.00
Product Performance Testing (50 Points)					
Specification A1	48.94	42.56	38.47	48.69	-
Specification A2	26.91	-	39.79	50.00	48.60
Cost (30 Points)					
Specification A1	30.00	23.16	28.82	23.61	-
Specification A2	30.00	-	18.70	20.47	26.34
Total Evaluation Scores (100 Points)					
Total Evaluation Score - Specification A1	95.94	83.72	83.29	88.30	-
Total Evaluation Score - Specification A2	73.91	-	74.49	86.47	84.94

*Atlas Carbon, LLC Was deemed Non-Responsive

Evaluation Comments	
Calgon Carbon Corporation	
Strengths	
Weaknesses	
Proposal lacked detail on the firms capabilities to provide adequate labor and materials in peak seasons.	

CarbPure Corporation
Strengths
Proposal provided a detailed submission with clear description of the offeror's ability to supply both facilities with the required materials.
Weaknesses
Labor management methodology lacked details.

Donau Carbon US LLC
Strengths
Offeror demonstrated supply disruption reduction through multiple dedicated trucking subcontractors.
Weaknesses
Proposal lacked details in peak season project management.

Norit Americas Inc
Strengths
Weaknesses
Proposal was generic in description of capacity to perform. Offeror did not specifically address shipping capacity and methodology.

Veolia Water Technologies, Inc
Strengths
Strengths
Offeror's submitted documents were very generic with few details on capability to perform provided. Description of weight ticket process was atypical for industry standard.

Solicitation Title & Number	SBE/SDV Participation Requirement	RFP Cost Points
RFQ 280261; Powder Activated Carbon	0%	30
Offeror's Name	Total Bid Amount	RFP Cost Points
Specification A1		
Calgon Carbon Corp.	\$13,482,540.25	30.00
Donau Carbon US LLC	\$14,035,103.38	28.82
Norit Americas Inc	\$17,129,456.88	23.61
CarbPure Technologies, LLC	\$17,460,994.75	23.16
*Atlas Carbon, LLC was deemed Non-Responsive		

Solicitation Title & Number	SBE/SDV Participation Requirement	RFP Cost Points
RFQ 280261; Powder Activated Carbon	0%	30
Offeror's Name	Total Bid Amount	RFP Cost Points
Specification A2		
Calgon Carbon Corp.	\$7,956,909.00	30.00
Veolia Water Technologies, Inc.	\$9,062,035.25	26.34
Norit Americas Inc	\$11,659,081.94	20.47
Donau Carbon US LLC	\$12,764,208.19	18.70

MIB Performance Ranking		
Solicitation Title & Number	RFP Cost Points	
RFQ 280261; Powder Activated Carbon	25	
Offeror's Name	Results	RFP Cost Points
Specification A1		
Calgon Carbon Corportion	55.2	25.00
Norit Americas Inc	52.3	23.69
CarbPure Technologies, LLC	46.2	20.92
Donau Carbon US LLC	41.2	18.66

*Atlas Carbon, LLC was deemed Non-Responsive

Specification A2		
Norit Americas Inc	64.1	25.00
Veolia Water Technologies, Inc	62.2	24.26
Donau Carbon US LLC	49.8	19.42
Calgon Carbon Corportion	33.9	13.22

Geosmin Performance Ranking		
Solicitation Title & Number	RFP Cost Points	
RFQ 280261; Powder Activated Carbon	25	
Offeror's Name	Results	RFP Cost Points
Specification A1		
Norit Americas Inc	78.1	25.00
Calgon Carbon Corportion	74.8	23.94
CarbPure Technologies, LLC	67.6	21.64
Donau Carbon US LLC	61.9	19.81

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Specification A2		
Norit Americas Inc	83.1	25.00
Veolia Water Technologies, Inc	80.9	24.34
Donau Carbon US LLC	67.7	20.37
Calgon Carbon Corportion	45.5	13.69

Total Testing Score			
Specification A1			
	MIB Performance Ranking	Geosmin Performance Ranking	Total
Calgon Carbon Corportion	25.00	23.94	48.94
Norit Americas Inc	23.69	25.00	48.69
CarbPure Technologies, LLC	20.92	21.64	42.56
Donau Carbon US LLC	18.66	19.81	38.47
Specification A2			
	MIB Performance Ranking	Geosmin Performance Ranking	Total
Norit Americas Inc	25.00	25.00	50.00
Veolia Water Technologies, Inc	24.26	24.34	48.60
Donau Carbon US LLC	19.42	20.37	39.79
Calgon Carbon Corportion	13.22	13.69	26.91

**COMPARISON STUDY
RFQ 280261 POWDER ACTIVATED CARBON**

Matrix	Log #	Carbon Product	Iodine #	Analyte	Matrix Blank	Matrix Spk + 30ppt	Results with 15	%Removal
							minutes contact time	
Raw OMO 12/28/2022	QC	Matrix		Geosmin	<2			
				MIB	<2			
Raw OMO 12/28/2022	QC	Matrix Spiked w/ 30ppt each		Geosmin		28.335		
				MIB		20.395		
Raw OMO 12/28/2022	2022001		800	Geosmin	2.35	28.335	10.784	61.9%
		Donau WaterCarb 800		MIB	<2	20.395	11.990	41.2%
Raw OMO 12/28/2022	2022002		>900	Geosmin	2.35	28.335	9.160	67.7%
		Donau WaterCarb 1000		MIB	<2	20.395	10.237	49.8%
Raw OMO 12/28/2022	2022003	Veolia/ Jacobi Aquasorb	954	Geosmin	2.35	28.335	5.406	80.9%
		Hydrex 3956		MIB	<2	20.395	7.714	62.2%
Raw OMO 12/28/2022	2022004		1000	Geosmin	2.35	28.335	4.802	83.1%
		Cabot Hydrodarco LD		MIB	<2	20.395	7.316	64.1%
Raw OMO 12/28/2022	2022005		800	Geosmin	2.35	28.335	6.200	78.1%
		Cabot Hydrodarco DXE		MIB	<2	20.395	9.737	52.3%
Raw OMO 12/28/2022	2022006		800	Geosmin	2.35	28.335	9.179	67.6%
		CarbPure lot 16449		MIB	<2	20.395	10.972	46.2%
Raw OMO 12/28/2022	2022007		800	Geosmin	2.35	28.335	9.397	66.8%
	QC	CarbPure lot 16449		MIB	<2	20.395	11.015	46.0%
Raw OMO 12/28/2022	2022008		800	Geosmin	2.35	28.335	15.448	45.5%
		Calgon WPH		MIB	<2	20.395	13.483	33.9%
Raw OMO 12/28/2022	2022009		1000	Geosmin	2.35	28.335	7.131	74.8%
		Calgon WPH1000		MIB	<2	20.395	9.147	55.2%
Raw OMO 12/28/2022	2022010		>500	Geosmin	2.35	28.335	8.320	70.6%
		Atlas Alpine PAC		MIB	<2	20.395	11.449	43.9%

Slurries Prepared by: ELJ (12 g / 100 ml DIWater)-Stock (50ml Stock/450ml DIWater)-Intermediate

Samples Dosed by: ELJ 100 µl Intermediate / 100 ml Matrix

Samples Spiked by: ELJ 30 ppt

Samples Analyzed by: ELJ

Analysts filtered treated samples after 15 minute contact time using timers to ensure no samples received extra contact time.

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No Paperwork submitted indicating iodine count value

CARBON STUDY RANKINGS
RFQ 280261 POWDER ACTIVATED CARBON

MIB Performance Ranking			
Rank	Log#	MIB Percent Removal	
1	2022004	64.1%	I1000
2	2022003	62.2%	
3	2022009	55.2%	
4	2022005	52.3%	I800
5	2022002	49.8%	
6	2022006	46.2%	
7	2022007	46.0%	QC
8	2022010	43.9%	
9	2022001	41.2%	
10	2022008	33.9%	

Geosmin Performance Ranking			
Rank	Log#	Geosmin Percent Removal	
1	2022004	83.1%	I1000
2	2022003	80.9%	
3	2022005	78.1%	I800
4	2022009	74.8%	
5	2022010	70.6%	
6	2022002	67.7%	
7	2022006	67.6%	
8	2022007	66.8%	QC
9	2022001	61.9%	
10	2022008	45.5%	