SECOND AMENDMENT TO PROFESSIONAL CONSULTANT SERVICES AGREEMENT

CARBON ACTIVATED CORPORATION

Granular Activated Carbon Testing (No. RPU-2018)

THIS SECOND AMENDMENT TO PROFESSIONAL CONSULTANT SEF	RVICES
AGREEMENT ("Second Amendment") is made and entered into this	day of
, 2022, by and between the CITY OF RIVERSIDE, a California	charter
city and municipal corporation ("City"), and CARBON ACTIVATED CORPORAT	ION, a
California corporation ("Consultant"), with respect to the following:	

RECITALS

- A. The City and Consultant entered into that certain Professional Consultant Services Agreement dated January 14, 2021 ("Agreement"), for Granular Activated Carbon Testing (No. RPU-2018), which expired on December 31, 2021.
- B. The City and Consultant entered into that certain First Amendment to Professional Consultant Services Agreement dated April 20, 2022 ("First Amendment"), to extend the term of the Agreement to December 31, 2022.
- C. The City and Consultant desire to extend the term of the Agreement by three (3) years, to December 31, 2025, and to increase compensation in the amount not to exceed Two Million Six Hundred and Fifty-Two Thousand Dollars (\$2,652,000) for the extended term of the Agreement.

NOW, THEREFORE, incorporating the recitals set out above, the parties hereto mutually agree to the following amendment to the Agreement:

- 1. Section 2, Term, is hereby amended to extend the term of the Agreement by three (3) years, to December 31, 2025.
- 2. Section 3, Compensation, is hereby amended by adding the additional sum not to exceed Two Million Six Hundred and Fifty-Two Thousand Dollars (\$2,652,000) for compensation for the extended term of the Agreement, in accord with the attached Exhibit B-1, "Compensation," attached hereto and incorporated herein by this reference.
- 3. Exhibit C, "Key Personnel," is hereby replaced in its entirety with the attached Exhibit C-1, attached hereto and incorporated herein by this reference.

4. All other terms and conditions of the Agreement between the parties, which are not inconsistent with the terms of this Second Amendment, shall remain in full force and effect as if fully set forth herein.

IN WITNESS WHEREOF, the parties hereto have caused this Second Amendment to Professional Consultant Services Agreement to be duly executed the day and year first above written.

CARBON ACTIVATED CORPORATION, a California corporation
By: Print Name: Lionel Perera
Title: President
and By: Print Name: Nirmala Perera Title: Vice President

Susan D. Wilson

Assistant City Attorney

Approved as to Form:

Exhibit B-1 Compensation



CARBON ACTIVATED CORP.

Activated Carbon & Related Services

2250 S. Central Ave., Compton, CA 90220
Phone: (877) 323-8132, (310) 885-4555

Fax: (310) 763-5126
E-mail: info@activaledcarbon.com
Website: www.activatedcarbon.com

September 6, 2022

City of Riverside 3900 Main Street Riverside Ca. 92522

RE: RFP 2018 Granular Activated Carbon Testing Best and Final Offer

Thank you for your letter dated September 1st, 2022, informing us we were selected, and City needed a "Best and Final Offer" pricing. See below pricing that includes 8.75% sales tax and is based on Non-Hazardous spent GAC.

- 1. Phase 3a Line item for 20,000 lbs. of Virgin bituminous coal-based GAC Only. (22 x 3 years = 66) includes removal, disinfection, disposal, and loading. \$52,643.26
- 2. Phase 3b Line item for 20,000 lbs. of Virgin bituminous coal-based GAC for reactivation. (22 x 1 year) includes removal, disinfection, disposal, and loading. \$52,643.26
- 3. Phase 3c Line item for 20,000 lbs. of custom reactivated GAC installed thereafter. (22 x 2 years = 44) includes removal, disinfection, disposal, and loading. \$34,373.26

If you have any questions, please email them to me.

Dale Kerr

Operations/Sales









Exhibit C-1 Key Personnel

Company Personnel

Project Personnel:

Dale Kerr

Email: dalek@activatedcarbon.com

Compton Office Phone: 310 885-4555 Cell Phone: 310 418-2430 Number of years of experience: 30 years

Current position: Regional Senior Account Manager, and Technical expert on Carbon and Filter Systems.

Duties include Project Development, Project Cost analysis, Filter System Design, Project Procurement of materials, Establish Procedures, and Training of Company Service Technicians.

- 1. The Experience in this position is as follows: Supervise and Manage a team of Company personnel, Sub Contractors, and Engineers for the review of project plans to establish costing and if needed Filter System design.
- 2. Site Superintendent Management: Manage all phase of the project to include all company personnel and Sub Contractors including Customer Service Relations (CSR) with the customer.
- 3. Developed techniques that increase job site Productivity, Safety, and Plant Operations.
- 4. Company Trainer for Haz Communications, Forklift Operations, Confined Space, Fall Protection, AWWA C653 Disinfection Procedures, and Respirators

Specific Skills include:

Team Building	Carbon Quality Control Procedures
Project Management to include Budgeting,	Filter System Design and Trouble Shooting
costing, approvals, and inspections	
Environmental Regulations	Carbon use based on Chemical concentrations
Site Specification Conformations	AWWA and ASTM test methods and procedures
Manufacturing of and Reactivation of Carbon	AWWA C653 Disinfection Procedures Company Trainer

Sriyan Goonawardana

Email: sriyang@activatedcarbon.com

Compton Office Phone: 310 885-4555 Cell Phone: 310 869-4863 Number of years of experience: 16 years

Current position: Service Department Manager and Technical expert on Carbon Reactivation Systems,

Duties include Project Scheduling, Project Team Building, Reactivation System Operations, Project Scheduling of materials, Establish Procedures, and Training of Company Service Technicians.

- 1. The Experience in this position is as follows: Manage a team of Company Service Technicians, Reactivation Technicians, and coordinate Sub Contractors as needed.
- 2. Management of personnel for outside projects and carbon reactivation scheduling to include Customer Service Relations (CSR) with the customer.
- 3. Developed techniques that increase job site Productivity, Safety, and Reactivation Plant Operations.
- 4. Company Trainer for Haz Communications, Forklift Operations, Confined Space, Fall Protection, and Respirators

Team Building	Manufacturing of and Reactivation of Carbon
Management to include Budgeting, costing, testing,	Reactivation Carbon Quality Control Procedures
and approvals Environmental Regulations	
AWWA and ASTM test methods and procedures	AWWA C653 Disinfection Procedures Company Trainer

Ajith Peiris

Email: sriyang@activatedcarbon.com

Compton Office Phone: 310 885-4555 Cell Phone: 310 213-2622 Number of years of experience: 6 years

Current position: Service Department Assistant Manager.

Duties include Project Scheduling, Project Team Building, Project Scheduling of materials, and Training of Company Service Technicians.

- 1. The Experience in this position is as follows: Manage a team of Company Service Technicians, and coordinate Sub Contractors as needed.
- 2. Management of personnel for outside projects and Customer Service Relations (CSR).
- 3. Onsite job Productivity, and Safety.

4. Company Trainer for Haz Communications, Forklift Operations, Confined Space, Fall Protection, and Respirators.

Specific Skills include:

Team Building	Manufacturing of and Reactivation of Carbon
Management of Project to include Budgeting	AWWA C653 Disinfection Procedures Company Trainer

Daniel Martinez

Email: None

Compton Office Phone: 310 885-4555 Company Cell: 310 570-6680 Number of years of experience: 18 years

Current position: Lead Field Tech

Duties include Class A Simi Truck Driver, Pneumatic Tanker Tech, Vacuum Tech, Caustic Disinfection, AWWA C653 Disinfection, and Forklift Operator.

- 1. The Experience in this position is as follows: Supervise a team of Company personnel, Sub Contractors for both Pneumatic Tanker and Vacuum Change Outs.
- 2. Supervise team for AWWA C653 and Caustic Wash Disinfection of Filter systems.
- 3. Site Supervisor: Supervise all phase of the project to include all company personnel and Sub Contractors including Customer Service Relations (CSR) with the customer.

Specific Skills include:

Specific Simila metadet	
Team Building	Sampling of Granular Activated Carbon
Pneumatic Tanker Operations	Filter System Trouble Shooting
Forklift Equipment operations	Caustic Wash Filter Disinfection
Vacuum System Operations	AWWA C653 Trained
HAZWOP 40 Certified	Confined Space Trained

Jose Rojas

Email: None

Compton Office Phone: 310 885-4555 Company Cell: (310) 365-9980 Number of years of experience: 8 years

Current position: Lead Field Tech

Duties include Class A Simi Truck Driver, Pneumatic Tanker Tech, Vacuum Tech, Caustic Disinfection, AWWA C653 Disinfection, and Forklift Operator.

- 1. The Experience in this position is as follows: Operation all company vacuum systems, Pneumatic Operations, Disinfection of Filter systems to include pH adjustment and Chlorine.
- 2. Supervise team for AWWA C653 and Caustic Wash Disinfection of Filter systems.

Specific Skills include:

Team Building	Sampling of Granular Activated Carbon
Pneumatic Tanker Operations	Filter System Trouble Shooting
Forklift Equipment operations	Caustic Wash Filter Disinfection
Vacuum System Operations	AWWA C653 Trained
HAZWOP 40 Certified	Confined Space Trained

Able Martinez

Email: None

Compton Office Phone: 310 885-4555 Company Cell: 310 699-6843 Number of years of experience: 17 years

Current position: Lead Field Tech

Duties include Class A Simi Truck Driver, Pneumatic Tanker Tech, Vacuum Tech, Caustic Disinfection, AWWA C653 Disinfection, and Forklift Operator.

- 1. The Experience in this position is as follows: Complete knowledge of the operation of both Pneumatic Tanker and Vacuum Systems.
- 2. Supervise team for AWWA C653 and Caustic Wash Disinfection of Filter systems.

Specific Skills include:

Pneumatic Tanker Operations	Filter System Trouble Shooting
Forklift Equipment operations	Caustic Wash Filter Disinfection
Vacuum System Operations	AWWA C653 Trained
HAZWOP 40 Certified	Confined Space Trained
Sampling of Granular Activated Carbon	

Manny Magana

Email: None

Compton Office Phone: 310 885-4555 Company Cell: 310 941-9316 Number of years of experience: 12 years

Current position: Field Tech

Duties include Class A Simi Truck Driver, Pneumatic Tanker Tech, Vacuum Tech, Caustic Disinfection, AWWA C653 Disinfection, and Forklift Operator.

- 1. The Experience in this position is as follows: Operation all company vacuum systems, Pneumatic Operations, Disinfection of Filter systems to include pH adjustment and Chlorine.
- 2. Supervise team for AWWA C653 and Caustic Wash Disinfection of Filter systems.

Pneumatic Tanker Operations	Filter System Trouble Shooting
Forklift Equipment operations	Caustic Wash Filter Disinfection
Vacuum System Operations	AWWA C653 Trained
HAZWOP 40 Certified	Confined Space Trained
Sampling of Granular Activated Carbon	

Alex Lopez

Email: None

Compton Office Phone: 310 885-4555 Company Cell: 323 359-0496 Number of years of experience: 6 years

Current position: Field Tech

Duties include Class A Simi Truck Driver, Pneumatic Tanker Tech, Vacuum Tech, Caustic Disinfection, AWWA C653 Disinfection, and Forklift Operator.

The Experience in this position is as follows: Operation all company vacuum systems, Pneumatic Operations, AWWA C653 Disinfection and Caustic Wash Disinfection of Filter.

Specific Skills include:

Pneumatic Tanker Operations	Sampling of Granular Activated Carbon
Forklift Equipment operations	Caustic Wash Filter Disinfection
Vacuum System Operations	AWWA C653 Trained
HAZWOP 40 Certified	Confined Space Trained

Ennis Lowe

Email: None

Compton Office Phone: 310 885-4555 Company Cell: n/a Number of years of experience: 2.5 years

Current position: Field Tech

Duties include Vacuum Tech, Forklifts, Caustic Disinfection, AWWA C653 Disinfection, and Change out Specialist.

1. The Experience in this position is as follows: Operation all company vacuum systems, assisted in Pneumatic Operations, AWWA C653 Disinfection and Caustic Wash of Filter systems.

Specific Skills include:

Specific Skins include:		
Forklift Equipment operations	Caustic Wash Filter Disinfection	
Vacuum System Operations	AWWA C653 Trained	
HAZWOP 40 Certified	Confined Space Trained	
Sampling of Granular Activated Carbon		

Christian Castillo

Email: None

Compton Office Phone: 310 885-4555 Company Cell: n/a Number of years of experience: 1.5 years

Current position: Field Tech

Duties include Vacuum Tech, Forklifts, Caustic Disinfection, AWWA C653 Disinfection, and Change out Specialist.

1. The Experience in this position is as follows: Operation all company vacuum systems and assisted in Pneumatic Operations.

Forklift Equipment operations	Caustic Wash Filter Disinfection
Vacuum System Operations	AWWA C653 Trained
HAZWOP 40 Certified	Confined Space Trained

Luis Castillo

Email: None

Compton Office Phone: 310 885-4555 Company Cell: n/ae Number of years of experience: 2 years

Current position: Field Tech

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Duties include Vacuum Tech, Forklifts, Caustic Disinfection, AWWA C653 Disinfection, and Change out Specialist.

1. The Experience in this position is as follows: Operation all company vacuum systems and assisted in Pneumatic Operations.

Forklift Equipment operations	HAZWOP 40 Certified
Vacuum System Operations	Confined Space Trained