CITY OF POMONA MAINTENANCE SERVICES AGREEMENT

1. PARTIES AND DATE.

This Agreement is made and entered into this 1st day of May 2025 by and between the City of Pomona, a California charter city and municipal corporation organized under the laws of the State of California with its principal place of business at 505 South Garey Avenue, Pomona, California 91766, County of Los Angeles, State of California ("City") and Carbon Activated Corporation, a Corporation with its principal place of business at 2250 South Central Avenue, Compton, CA 90220 ("Contractor"). City and Contractor are sometimes individually referred to as "Party" and collectively as "Parties" in this Agreement.

2. RECITALS.

2.1 Contractor.

Contractor desires to perform and assume responsibility for the provision of certain maintenance services required by the City on the terms and conditions set forth in this Agreement. Contractor represents that it is experienced in services of supplying, removing, installing, and disposing of Granular Activated Carbon (GAC) at groundwater treatment plants, to public clients, that it and its employees or subcontractors have all necessary licenses and permits to perform the Services in the State of California, and that is familiar with the plans of City. Contractor shall not subcontract any portion of the work required by this Agreement, except as expressly stated herein, without prior written approval of City. Subcontracts, if any, shall contain a provision making them subject to all provisions stipulated in this Agreement.

2.2 Project.

City desires to engage the Contractor to render such services for the Granular Activated Carbon (GAC) Services, IFB 2025-1007 project ("Project") as set forth in this Agreement.

TERMS.

3.1 Scope of Services and Term.

- 3.1.1 General Scope of Services. Contractor promises and agrees to furnish to the City all labor, materials, tools, equipment, services, and incidental and customary work necessary to fully and adequately supply the professional GAC changeout maintenance services necessary for the Project ("Services"). The Services are more particularly described in Exhibit "A" attached hereto and incorporated herein by reference. All Services shall be subject to, and performed in accordance with, this Agreement, the exhibits attached hereto and incorporated herein by reference, and all applicable local, state and federal laws, rules and regulations.
- 3.1.2 <u>Term</u>. The term of this Agreement shall be for an initial term of three (3) years, from May 1, 2025, through April 30, 2028, unless terminated earlier as provided herein. The City shall have the unilateral option, at its sole discretion, to renew this Agreement automatically for no more than two (2) additional one-year terms. Contractor shall complete the Services within the term of this Agreement and shall meet any other established schedules and

deadlines. The Parties may, by mutual, written consent, extend the term of this Agreement if necessary to complete the Services.

3.2 Responsibilities of Contractor.

- 3.2.1 Control and Payment of Subordinates; Independent Contractor. The Services shall be performed by Contractor or under its supervision. Contractor will determine the means, methods and details of performing the Services subject to the requirements of this Agreement. City retains Contractor on an independent contractor basis and not as an employee. Contractor retains the right to perform similar or different services for others during the term of this Agreement. Any additional personnel performing the Services under this Agreement on behalf of Contractor shall also not be employees of City and shall at all times be under Contractor's exclusive direction and control. Contractor shall pay all wages, salaries, and other amounts due such personnel in connection with their performance of Services under this Agreement and as required by law. Contractor shall be responsible for all reports and obligations respecting such additional personnel, including, but not limited to: social security taxes, income tax withholding, unemployment insurance, disability insurance, and workers' compensation insurance.
- 3.2.2 <u>Schedule of Services</u>. Contractor shall perform the Services expeditiously, within the term of this Agreement, and in accordance with the Schedule of Services set forth in Exhibit "B" attached hereto and incorporated herein by reference. Contractor represents that it has the professional and technical personnel required to perform the Services in conformance with such conditions. In order to facilitate Contractor's conformance with the Schedule, City shall respond to Contractor's submittals in a timely manner. Upon request of City, Contractor shall provide a more detailed schedule of anticipated performance to meet the Schedule of Services.
- 3.2.3 <u>Conformance to Applicable Requirements</u>. All work prepared by Contractor shall be subject to the approval of City.
- 3.2.4 <u>City's Representative</u>. The City hereby designates Chris Diggs, or his designee, to act as its representative for the performance of this Agreement ("City's Representative"). City's Representative shall have the power to act on behalf of the City for all purposes under this Agreement. Contractor shall not accept direction or orders from any person other than the City's Representative or his designee.
- 3.2.5 <u>Contractor's Representative</u>. Contractor hereby designates Dale Kerr, or his designee, to act as its representative for the performance of this Agreement ("Contractor's Representative"). Contractor's Representative shall have full authority to represent and act on behalf of the Contractor for all purposes under this Agreement. The Contractor's Representative shall supervise and direct the Services, using his best skill and attention, and shall be responsible for all means, methods, techniques, sequences and procedures and for the satisfactory coordination of all portions of the Services under this Agreement.
- 3.2.6 <u>Coordination of Services</u>. Contractor agrees to work closely with City staff in the performance of Services and shall be available to City's staff, consultants and other staff at all reasonable times.
- 3.2.7 <u>Standard of Care; Performance of Employees</u>. Contractor shall perform all Services under this Agreement in a skillful and competent manner, consistent with the standards

generally recognized as being employed by professionals in the same discipline in the State of California. Contractor represents and maintains that it is skilled in the professional calling necessary to perform the Services. Contractor warrants that all employees and subcontractors shall have sufficient skill and experience to perform the Services assigned to them. Finally, Contractor represents that it, its employees and subcontractors have all licenses, permits, qualifications and approvals of whatever nature that are legally required to perform the Services, including a City Business License, and that such licenses and approvals shall be maintained throughout the term of this Agreement. As provided for in the indemnification provisions of this Agreement, Contractor shall perform, at its own cost and expense and without reimbursement from the City, any services necessary to correct errors or omissions which are caused by the Contractor's failure to comply with the standard of care provided for herein. Any employee of the Contractor or its sub-contractors who is determined by the City to be uncooperative, incompetent, a threat to the adequate or timely completion of the Project, a threat to the safety of persons or property, or any employee who fails or refuses to perform the Services in a manner acceptable to the City, shall be promptly removed from the Project by the Contractor and shall not be re-employed to perform any of the Services or to work on the Project.

- 3.2.8 Period of Performance. Contractor shall perform and complete all Services under this Agreement within the term set forth in Section 3.1.2 above ("Performance Time"). Contractor shall perform the Services in strict accordance with any completion schedule or Project milestones described in Exhibits "A" or "B" attached hereto, or which may be provided separately in writing to the Contractor. Contractor agrees that if the Services are not completed within the aforementioned Performance Time and/or pursuant to any such completion schedule or Project milestones developed pursuant to provisions of this Agreement, it is understood, acknowledged and agreed that the City will suffer damage.
- 3.2.9 <u>Disputes</u>. Should any dispute arise respecting the true value of any work done, of any work omitted, or of any extra work which Contractor may be required to do, or respecting the size of any payment to Contractor during the performance of this Contract, Contractor shall continue to perform the Work while said dispute is decided by the City. If Contractor disputes the City's decision, Contractor shall have such remedies as may be provided by law.
- 3.2.10 Laws and Regulations; Employee/Labor Certifications. Contractor shall keep itself fully informed of and in compliance with all local, state and federal laws, rules and regulations in any manner affecting the performance of the Project or the Services, including all Cal/OSHA requirements, and shall give all notices required by law. Contractor shall be liable for all violations of such laws and regulations in connection with Services. If the Contractor performs any work knowing it to be contrary to such laws, rules and regulations and without giving written notice to the City, Contractor shall be solely responsible for all costs arising therefrom. City is a public entity of the State of California subject to certain provisions of the Health & Safety Code. Government Code, Public Contract Code, and Labor Code of the State. It is stipulated and agreed that all provisions of the law applicable to the public contracts of a municipality are a part of this Agreement to the same extent as though set forth herein and will be complied with. These include but are not limited to the payment of prevailing wages, the stipulation that eight (8) hours' labor shall constitute a legal day's work and that no worker shall be permitted to work in excess of eight (8) hours during any one calendar day except as permitted by law. Contractor shall defend. indemnify and hold City, its officials, directors, officers, employees and agents free and harmless, pursuant to the indemnification provisions of this Agreement, from any claim or liability arising out of any failure or alleged failure to comply with such laws, rules or regulations.

3.2.10.1 Employment Eligibility; Contractor. By executing this Agreement, Contractor verifies that it fully complies with all requirements and restrictions of state and federal law respecting the employment of undocumented aliens, including, but not limited to, the Immigration Reform and Control Act of 1986, as may be amended from time to time. Such requirements and restrictions include, but are not limited to, examination and retention of documentation confirming the identity and immigration status of each employee of the Contractor. Contractor also verifies that it has not committed a violation of any such law within the five (5) years immediately preceding the date of execution of this Agreement, and shall not violate any such law at any time during the term of the Agreement. Contractor shall avoid any violation of any such law during the term of this Agreement by participating in an electronic verification of work authorization program operated by the United States Department of Homeland Security, by participating in an equivalent federal work authorization program operated by the United States Department of Homeland Security to verify information of newly hired employees, or by some other legally acceptable method. Contractor shall maintain records of each such verification, and shall make them available to the City or its representatives for inspection and copy at any time during normal business hours. The City shall not be responsible for any costs or expenses related to Contractor's compliance with the requirements provided for in Section 3.2.10 or any of its subsections.

3.2.10.2 <u>Employment Eligibility; Subcontractors, Sub-subcontractors and Consultants</u>. To the same extent and under the same conditions as Contractor, Contractor shall require all of its subcontractors, sub-subcontractors and consultants performing any work relating to the Project or this Agreement to make the same verifications and comply with all requirements and restrictions provided for in Section 3.2.10.1.

3.2.10.3 <u>Employment Eligibility; Failure to Comply.</u> Each person executing this Agreement on behalf of Contractor verifies that they are a duly authorized officer of Contractor, and understands that any of the following shall be grounds for the City to terminate the Agreement for cause: (1) failure of Contractor or its subcontractors, sub-subcontractors or consultants to meet any of the requirements provided for in Sections 3.2.10.1 or 3.2.10.2; (2) any misrepresentation or material omission concerning compliance with such requirements (including in those verifications provided to the Contractor under Section 3.2.10.2); or (3) failure to immediately remove from the Project any person found not to be in compliance with such requirements.

3.2.10.4 <u>Labor Certification</u>. By its signature hereunder, Contractor certifies that it is aware of the provisions of Section 3700 of the California Labor Code which require every employer to be insured against liability for Workers' Compensation or to undertake self-insurance in accordance with the provisions of that Code, and agrees to comply with such provisions before commencing the performance of the Services.

3.2.10.5 <u>Equal Opportunity Employment</u>. Contractor represents that it is an equal opportunity employer and it shall not discriminate against any subcontractor, employee or applicant for employment because of race, religion, color, national origin, handicap, ancestry, sex or age. Such non-discrimination shall include, but not be limited to, all activities related to initial employment, upgrading, demotion, transfer, recruitment or recruitment advertising, layoff or termination. Contractor shall also comply with all relevant provisions of City's Minority Business Enterprise program, Affirmative Action Plan or other related programs or guidelines currently in effect or hereinafter enacted.

3.2.10.6 Air Quality. Contractor must fully comply with all applicable laws, rules and regulations in furnishing or using equipment and/or providing services, including, but not limited to, emissions limits and permitting requirements imposed by the California Air Resources Board (CARB). Contractor shall specifically be aware of the CARB limits and requirements' application to "portable equipment", which definition is considered by CARB to include any item of equipment with a fuel-powered engine. Contractor shall indemnify City against any fines or penalties imposed by CARB or any other governmental or regulatory agency for violations of applicable laws, rules and/or regulations by Contractor, its subcontractors, or others for whom Contractor is responsible under its indemnity obligations provided for in this Agreement.

3.2.10.7 Water Quality.

(A) Management and Compliance. To the extent applicable, Contractor's Services must account for, and fully comply with, all local, state and federal laws, rules and regulations that may impact water quality compliance, including, without limitation, all applicable provisions of the Federal Water Pollution Control Act (33 U.S.C. §§ 1300); the California Porter-Cologne Water Quality Control Act (Cal Water Code §§ 13000-14950); laws, rules and regulations of the Environmental Protection Agency, the State Water Resources Control Board and the Los Angeles Regional Water Quality Control Board; the City's ordinances regulating discharges of storm water; and any and all regulations, policies, or permits issued pursuant to any such authority regulating the discharge of pollutants, as that term is used in the Porter-Cologne Water Quality Control Act, to any ground or surface water in the State.

(B) <u>Liability for Non-Compliance</u>. Failure to comply with the laws, regulations and policies described in this Section is a violation of law that may subject Contractor or City to penalties, fines, or additional regulatory requirements. Contractor shall defend, indemnify and hold the City, its directors, officials, officers, employees, volunteers and agents free and harmless, pursuant to the indemnification provisions of this Agreement, from and against any and all fines, penalties, claims or other regulatory requirements imposed as a result of Contractor's non-compliance with the laws, regulations and policies described in this Section, unless such non-compliance is the result of the sole established negligence, willful misconduct or active negligence of the City, its officials, officers, agents, employees or authorized volunteers.

(C) <u>Training</u>. In addition to any other standard of care requirements set forth in this Agreement, Contractor warrants that all employees and subcontractors shall have sufficient skill and experience to perform the Services assigned to them without impacting water quality in violation of the laws, regulations and policies described in this Section. Contractor further warrants that it, its employees and subcontractors will receive adequate training, as determined by City, regarding the requirements of the laws, regulations and policies described in this Section as they may relate to the Services provided under this Agreement. Upon request, City will provide Contractor with a list of training programs that meet the requirements of this paragraph.

3.2.11 Insurance.

3.2.11.1 <u>Time for Compliance</u>. Contractor shall not commence Work under this Agreement until it has provided evidence satisfactory to the City that it has secured all insurance required under this Section. In addition, Contractor shall not allow any subcontractor to commence work on any subcontract until it has provided evidence satisfactory to the City that the subcontractor has secured all insurance required under this Section.

3.2.11.2 <u>Minimum Requirements</u>. Contractor shall, at its expense, procure and maintain for the duration of the Agreement insurance against claims for injuries to persons or damages to property which may arise from or in connection with the performance of the Agreement by the Contractor, its agents, representatives, employees or subcontractors. Contractor shall also require all of its subcontractors to procure and maintain the same insurance for the duration of the Agreement. Such insurance shall meet at least the following minimum levels of coverage:

(A) <u>Minimum Scope of Insurance</u>. Coverage shall be at least as broad as the latest version of the following: (1) *General Liability*: Insurance Services Office Commercial General Liability coverage (occurrence form CG 0001); (2) *Automobile Liability*: Insurance Services Office Business Auto Coverage form number CA 0001, code 1 (any auto); and (3) *Workers' Compensation and Employer's Liability*: Workers' Compensation insurance as required by the State of California and Employer's Liability Insurance. The policy shall not contain any exclusion contrary to the Agreement, including but not limited to endorsements or provisions limiting coverage for (1) contractual liability (including but not limited to ISO CG 24 26 or 21 29); or (2) cross liability for claims or suits by one insured against another.

(B) <u>Minimum Limits of Insurance</u>. Contractor shall maintain limits no less than: (1) *General Liability:* \$2,000,000 per occurrence for bodily injury, personal injury and property damage. If Commercial General Liability Insurance or other form with general aggregate limit is used including, but not limited to, form CG 2503, either the general aggregate limit shall apply separately to this Agreement/location or the general aggregate limit shall be twice the required occurrence limit; (2) *Automobile Liability:* \$1,000,000 per accident for bodily injury and property damage; and (3) *Workers' Compensation and Employer's Liability:* Workers' Compensation limits as required by the Labor Code of the State of California. Employer's Liability limits of \$1,000,000 per accident for bodily injury or disease. Defense costs shall be paid in addition to the limits.

(C) Notices; Cancellation or Reduction of Coverage. At least fifteen (15) days prior to the expiration of any such policy, evidence showing that such insurance coverage has been renewed or extended shall be filed with the City. If such coverage is cancelled or materially reduced, Contractor shall, within ten (10) days after receipt of written notice of such cancellation or reduction of coverage, file with the City evidence of insurance showing that the required insurance has been reinstated or has been provided through another insurance company or companies. In the event any policy of insurance required under this Agreement does not comply with these specifications or is canceled and not replaced, the City has the right but not the duty to obtain the insurance it deems necessary and any premium paid by the City will be promptly reimbursed by Contractor or the City may withhold amounts sufficient to pay premium from Contractor payments. In the alternative, the City may suspend or terminate this Agreement.

(D) <u>Additional Insured</u>. The City of Pomona, its directors, officials, officers, employees, agents, and volunteers shall be named as additional insureds on Contractor's and its subcontractors' policies of commercial general liability and automobile liability insurance using the endorsements and forms specified herein or exact equivalents.

3.2.11.3 <u>Insurance Endorsements</u>. The insurance policies shall contain the following provisions, or Contractor shall provide endorsements on forms supplied or approved by the City to add the following provisions to the insurance policies:

(A) General Liability. The general liability policy shall include or be endorsed (amended) to state that: (1) using ISO CG forms 20 10 and 20 37, or endorsements providing the exact same coverage, the City of Pomona, its directors, officials, officers, employees, agents, and volunteers shall be covered as additional insured with respect to the Services or ongoing and complete operations performed by or on behalf of the Contractor, including materials, parts or equipment furnished in connection with such work; and (2) using ISO form 20 01, or endorsements providing the exact same coverage, the insurance coverage shall be primary insurance as respects the City, its directors, officials, officers, employees, agents, and volunteers, or if excess, shall stand in an unbroken chain of coverage excess of the Contractor's scheduled underlying coverage. Any excess insurance shall contain a provision that such coverage shall also apply on a primary and noncontributory basis for the benefit of the City, before the City's own primary insurance or self-insurance shall be called upon to protect it as a named insured. Any insurance or self-insurance maintained by the City, its directors, officials, officers, employees, agents, and volunteers shall be excess of the Contractor's insurance and shall not be called upon to contribute with it in any way. Notwithstanding the minimum limits set forth in Section 3.2.11.2(B), any available insurance proceeds in excess of the specified minimum limits of coverage shall be available to the parties required to be named as additional insureds pursuant to this Section 3.2.11.3(A).

(B) <u>Automobile Liability</u>. The automobile liability policy shall include or be endorsed (amended) to state that: (1) the City, its directors, officials, officers, employees, agents, and volunteers shall be covered as additional insureds with respect to the ownership, operation, maintenance, use, loading or unloading of any auto owned, leased, hired or borrowed by the Contractor or for which the Contractor is responsible; and (2) the insurance coverage shall be primary insurance as respects the City, its directors, officials, officers, employees, agents, and volunteers, or if excess, shall stand in an unbroken chain of coverage excess of the Contractor's scheduled underlying coverage. Any insurance or self-insurance maintained by the City, its directors, officials, officers, employees, agents, and volunteers shall be excess of the Contractor's insurance and shall not be called upon to contribute with it in any way. Notwithstanding the minimum limits set forth in Section 3.2.11.2(B), any available insurance proceeds in excess of the specified minimum limits of coverage shall be available to the parties required to be named as additional insureds pursuant to this Section 3.2.11.3(B).

(C) <u>Workers' Compensation and Employer's Liability Coverage</u>. The insurer shall agree to waive all rights of subrogation against the City, its directors, officials, officers, employees, agents, and volunteers for losses paid under the terms of the insurance policy which arise from work performed by the Contractor.

(D) All Coverages. Each insurance policy required by this Agreement shall be endorsed to state that: (A) coverage shall not be suspended, voided, reduced or canceled except after thirty (30) days (10 days for nonpayment of premium) prior written notice by certified mail, return receipt requested, has been given to the City; and (B) any failure to comply with reporting or other provisions of the policies, including breaches of warranties, shall not affect coverage provided to the City, its directors, officials, officers, employees, agents, and volunteers. Any failure to comply with reporting or other provisions of the policies including breaches of warranties shall not affect coverage provided to the City, its officials, officers, employees, agents and volunteers, or any other additional insureds.

3.2.11.4 <u>Separation of Insureds; No Special Limitations; Waiver of Subrogation</u>. All insurance required by this Section shall contain standard separation of insureds

provisions. In addition, such insurance shall not contain any special limitations on the scope of protection afforded to the City, its directors, officials, officers, employees, agents, and volunteers. All policies shall waive any right of subrogation of the insurer against the City, its officials, officers, employees, agents, and volunteers, or any other additional insureds, or shall specifically allow Contractor or others providing insurance evidence in compliance with these specifications to waive their right of recovery prior to a loss. Contractor hereby waives its own right of recovery against City, its officials, officers, employees, agents, and volunteers, or any other additional insureds, and shall require similar written express waivers and insurance clauses from each of its subcontractors.

- 3.2.11.5 <u>Deductibles and Self-Insurance Retentions</u>. Any deductibles or self-insured retentions must be declared to and approved by the City. Contractor shall guarantee that, at the option of the City, either: (1) the insurer shall reduce or eliminate such deductibles or self-insured retentions as respects the City, its directors, officials, officers, employees, agents, and volunteers; or (2) the Contractor shall procure a bond guaranteeing payment of losses and related investigation costs, claims and administrative and defense expenses.
- 3.2.11.6 <u>Subcontractor Insurance Requirements</u>. Contractor shall not allow any subcontractors to commence work on any subcontract relating to the work under the Agreement until they have provided evidence satisfactory to the City that they have secured all insurance required under this Section. If requested by Contractor, the City may approve different scopes or minimum limits of insurance for particular subcontractors. The Contractor and the City shall be named as additional insureds on all subcontractors' policies of Commercial General Liability using ISO form 20 38, or coverage at least as broad.
- 3.2.11.7 <u>Acceptability of Insurers</u>. Insurance is to be placed with insurers with a current A.M. Best's rating no less than A:VIII, licensed to do business in California, and satisfactory to the City.
- 3.2.11.8 <u>Verification of Coverage</u>. Contractor shall furnish City with original certificates of insurance and endorsements effecting coverage required by this Agreement on forms satisfactory to the City. The certificates and endorsements for each insurance policy shall be signed by a person authorized by that insurer to bind coverage on its behalf, and shall be on forms provided by the City if requested. All certificates and endorsements must be received and approved by the City before work commences. The City reserves the right to require complete, certified copies of all required insurance policies, at any time.
- 3.2.11.9 <u>Reporting of Claims</u>. Contractor shall report to the City, in addition to Contractor's insurer, any and all insurance claims submitted by Contractor in connection with the Services under this Agreement.
- 3.2.12 <u>Safety</u>. Contractor shall execute and maintain its work so as to avoid injury or damage to any person or property. In carrying out its Services, the Contractor shall at all times be in compliance with all applicable local, state and federal laws, rules and regulations, and shall exercise all necessary precautions for the safety of employees appropriate to the nature of the work and the conditions under which the work is to be performed. Safety precautions as applicable shall include, but shall not be limited to: (A) adequate life protection and lifesaving equipment and procedures; (B) instructions in accident prevention for all employees and subcontractors, such as safe walkways, scaffolds, fall protection ladders, bridges, gang planks, confined space procedures, trenching and shoring, equipment and other safety devices,

equipment and wearing apparel as are necessary or lawfully required to prevent accidents or injuries; and (C) adequate facilities for the proper inspection and maintenance of all safety measures.

3.2.13 Bonds.

- 3.2.13.1 <u>Performance Bond</u>. If required by law or otherwise specifically requested by City in Exhibit "D" attached hereto and incorporated herein by reference, Contractor shall execute and provide to City concurrently with this Agreement a Performance Bond in the amount of the total, not-to-exceed compensation indicated in this Agreement, and in a form provided or approved by the City. If such bond is required, no payment will be made to Contractor until it has been received and approved by the City.
- 3.2.13.2 <u>Payment Bond</u>. If required by law or otherwise specifically requested by City in Exhibit "D" attached hereto and incorporated herein by reference, Contractor shall execute and provide to City concurrently with this Agreement a Payment Bond in the amount of the total, not-to-exceed compensation indicated in this Agreement, and in a form provided or approved by the City. If such bond is required, no payment will be made to Contractor until it has been received and approved by the City.
- 3.2.13.3 <u>Bond Provisions.</u> Should, in City's sole opinion, any bond become insufficient, or any surety be found to be unsatisfactory, Contractor shall renew or replace the affected bond within 10 days of receiving notice from City. In the event the surety or Contractor intends to reduce or cancel any required bond, at least thirty (30) days prior written notice shall be given to the City, and Contractor shall post acceptable replacement bonds at least ten (10) days prior to expiration of the original bonds. No further payments shall be deemed due or will be made under this Agreement until any replacement bonds required by this Section are accepted by the City. To the extent, if any, that the total compensation is increased in accordance with the Agreement, the Contractor shall, upon request of the City, cause the amount of the bonds to be increased accordingly and shall promptly deliver satisfactory evidence of such increase to the City. To the extent available, the bonds shall further provide that no change or alteration of the Agreement (including, without limitation, an increase in the total compensation, as referred to above), extensions of time, or modifications of the time, terms, or conditions of payment to the Contractor, will release the surety. If the Contractor fails to furnish any required bond, the City may terminate this Agreement for cause.
- 3.2.13.4 <u>Surety Qualifications</u>. Only bonds executed by an admitted surety insurer, as defined in Code of Civil Procedure Section 995.120, shall be accepted. The surety must be a California-admitted surety with a current A.M. Best's rating no less than A:VIII and satisfactory to the City. If a California-admitted surety insurer issuing bonds does not meet these requirements, the insurer will be considered qualified if it is in conformance with Section 995.660 of the California Code of Civil Procedure, and proof of such is provided to the City.
- 3.2.14 Accounting Records. Contractor shall maintain complete and accurate records with respect to all costs and expenses incurred under this Agreement. All such records shall be clearly identifiable. Contractor shall allow a representative of City during normal business hours to examine, audit, and make transcripts or copies of such records and any other documents created pursuant to this Agreement. Contractor shall allow inspection of all work, data,

documents, proceedings, and activities related to the Agreement for a period of three (3) years from the date of final payment under this Agreement.

3.2.15 Work Sites.

- 3.2.15.1 <u>Inspection Of Site</u>. Contractor shall visit sites where Services are to be performed and shall become acquainted with all conditions affecting the Services prior to commencing the Services. Contractor shall make such examinations as it deems necessary to determine the condition of the work sites, its accessibility to materials, workmen and equipment, and to determine Contractor's ability to protect existing surface and subsurface improvements. No claim for allowances—time or money—will be allowed as to such matters after commencement of the Services.
- 3.2.15.2 <u>Field Measurements</u>. Contractor shall make field measurements, verify field conditions and shall carefully compare such field measurements and conditions and other information known to Contractor with the Contract Documents, including any plans, specifications, or scope of work before commencing Services. Errors, inconsistencies or omissions discovered shall be reported to the City immediately and prior to performing any Services or altering the condition.
- 3.2.15.3 <u>Hazardous Materials and Differing Conditions</u>. Except as set forth in the Special Conditions or Specifications, should Contractor encounter material reasonably believed to be polychlorinated biphenyl (PCB) or other toxic wastes, hazardous substance and hazardous materials as defined in California state or federal law at the Site which have not been rendered harmless, the Contractor shall immediately stop work at the affected area and shall report the condition to the City in writing. The City shall contract for any services required to directly remove and/or abate PCBs, hazardous substances, other toxic wastes and hazardous materials, and shall not require the Contractor to subcontract for such services. The Services in the affected area shall not thereafter be resumed except by written agreement of the City and Contractor.
- 3.2.16 Loss and Damage. Contractor shall be responsible for all loss and damage which may arise out of the nature of the Services agreed to herein, or from the action of the elements, or from any unforeseen difficulties which may arise or be encountered in the prosecution of the Services until the same is fully completed and accepted by City.
- 3.2.17 Warranty. Contractor warrants all Services under the Contract (which for purposes of this Section shall be deemed to include unauthorized work which has not been removed and any non-conforming materials incorporated into the work) to be of good quality and free from any defective or faulty material and workmanship. Contractor agrees that for a period of one year (or the period of time specified elsewhere in the Contract or in any guarantee or warranty provided by any manufacturer or supplier of equipment or materials incorporated into the work, whichever is later) after the date of final acceptance, Contractor shall within ten (10) days after being notified in writing by the City of any defect in the Services or non-conformance of the Services to the Contract, commence and prosecute with due diligence all Services necessary to fulfill the terms of the warranty at its sole cost and expense. Contractor shall act sooner as requested by the City in response to an emergency. In addition, Contractor shall, at its sole cost and expense, repair and replace any portions of the work (or work of other contractors) damaged by its defective Services or which becomes damaged in the course of repairing or replacing defective work. For any work so corrected, Contractor's obligation hereunder to correct

defective work shall be reinstated for an additional one year period, commencing with the date of acceptance of such corrected work. Contractor shall perform such tests as the City may require to verify that any corrective actions, including, without limitation, redesign, repairs, and replacements comply with the requirements of the Contract. All costs associated with such corrective actions and testing, including the removal, replacement, and reinstitution of equipment and materials necessary to gain access, shall be the sole responsibility of the Contractor. All warranties and guarantees of subcontractors, suppliers and manufacturers with respect to any portion of the work, whether express or implied, are deemed to be obtained by Contractor for the benefit of the City, regardless of whether or not such warranties and guarantees have been transferred or assigned to the City by separate agreement and Contractor agrees to enforce such warranties and guarantees, if necessary, on behalf of the City. In the event that Contractor fails to perform its obligations under this Section, or under any other warranty or guaranty under this Contract, to the reasonable satisfaction of the City, the City shall have the right to correct and replace any defective or non-conforming work and any work damaged by such work or the replacement or correction thereof at Contractor's sole expense. Contractor shall be obligated to fully reimburse the City for any expenses incurred hereunder upon demand.

3.3 Fees and Payments.

- 3.3.1 <u>Compensation</u>. Contractor shall receive compensation, including authorized reimbursements, for all Services rendered under this Agreement at the rates set forth in Exhibit "C" attached hereto and incorporated herein by reference. The total compensation shall not exceed Once Million Three Hundred Twenty-Three Thousand Dollars (\$1,323,000.00) without written approval of City's Water Resources Director. Extra Work may be authorized, as described below, and if authorized, will be compensated at the rates and manner set forth in this Agreement.
- 3.3.2 <u>Payment of Compensation</u>. Contractor shall submit to City a monthly itemized statement which indicates work completed and hours of Services rendered by Contractor. The statement shall describe the amount of Services and supplies provided since the initial commencement date, or since the start of the subsequent billing periods, as appropriate, through the date of the statement. City shall, within 45 days of receiving such statement, review the statement and pay all approved charges thereon.
- 3.3.3 <u>Deductions</u>. City may deduct or withhold, as applicable, from each progress payment an amount necessary to protect City from loss because of: (1) stop payment notices as allowed by state law; (2) unsatisfactory prosecution of the Services by Contractor; (3) sums representing expenses, losses, or damages as determined by the City, incurred by the City for which Contractor is liable under the Agreement; and (4) any other sums which the City is entitled to recover from Contractor under the terms of the Agreement or pursuant to state law, including Section 1727 of the California Labor Code. The failure by the City to deduct any of these sums from a progress payment shall not constitute a waiver of the City's right to such sums.
- 3.3.4 <u>Reimbursement for Expenses</u>. Contractor shall not be reimbursed for any expenses unless authorized in writing by City.
- 3.3.5 Extra Work. At any time during the term of this Agreement, City may request that Contractor perform Extra Work. As used herein, "Extra Work" means any work which is determined by City to be necessary for the proper completion of the Project, but which the parties did not reasonably anticipate would be necessary at the execution of this Agreement.

Contractor shall not perform, nor be compensated for, Extra Work without written authorization from City's Representative.

- 3.3.6 Prevailing Wages. Contractor is aware of the requirements of California Labor Code Section 1720, et seq., and 1770, et seq., as well as California Code of Regulations, Title 8, Section 16000, et seq., ("Prevailing Wage Laws"), which require the payment of prevailing wage rates and the performance of other requirements on "public works" and "maintenance" projects. Since the Services are being performed as part of an applicable "public works" or "maintenance" project, as defined by the Prevailing Wage Laws, and Since the total compensation is \$1,000 or more, Contractor agrees to fully comply with such Prevailing Wage Laws. City shall provide Contractor with a copy of the prevailing rates of per diem wages in effect at the commencement of this Agreement. Contractor shall make copies of the prevailing rates of per diem wages for each craft, classification or type of worker needed to execute the Services available to interested parties upon request, and shall post copies at the Contractor's principal place of business and at the project site. Contractor shall defend, indemnify and hold the City, its elected officials, officers, employees and agents free and harmless from any claim or liability arising out of any failure or alleged failure to comply with the Prevailing Wage Laws. It shall be mandatory upon the Contractor and all subcontractors to comply with all California Labor Code provisions, which include but are not limited to prevailing wages (Labor Code Sections 1771, 1774 and 1775), employment of apprentices (Labor Code Section 1777.5), certified payroll records (Labor Code Sections 1771.4 and 1776), hours of labor (Labor Code Sections 1813 and 1815) and debarment of contractors and subcontractors (Labor Code Section 1777.1). The requirement to submit certified payroll records directly to the Labor Commissioner under Labor Code section 1771.4 shall not apply to work performed on a public works project that is exempt pursuant to the small project exemption specified in Labor Code Section 1771.4.
- 3.3.7 Registration/DIR Compliance. If the Services are being performed as part of an applicable "public works" or "maintenance" project, and if the total compensation is \$15,000 or more, then pursuant to Labor Code Sections 1725.5 and 1771.1, the Contractor and all subcontractors performing such Services must be registered with the Department of Industrial Relations. Contractor shall maintain registration for the duration of the Project and require the same of any subcontractors, as applicable. This Project may also be subject to compliance monitoring and enforcement by the Department of Industrial Relations. It shall be Contractor's sole responsibility to comply with all applicable registration and labor compliance requirements. Notwithstanding the foregoing, the contractor registration requirements mandated by Labor Code Sections 1725.5 and 1771.1 shall not apply to work performed on a public works project that is exempt pursuant to the small project exemption specified in Labor Code Sections 1725.5 and 1771.1. Any stop orders issued by the Department of Industrial Relations against Contractor or any subcontractor that affect Contractor's performance of Services, including any delay, shall be Contractor's sole responsibility. Any delay arising out of or resulting from such stop orders shall be considered Contractor caused delay and shall not be compensable by the City. Contractor shall defend, indemnify and hold the City, its officials, officers, employees and agents free and harmless from any claim or liability arising out of stop orders issued by the Department of Industrial Relations against Contractor or any subcontractor.

3.4 Termination of Agreement.

3.4.1 <u>Grounds for Termination</u>. City may, by written notice to Contractor, terminate the whole or any part of this Agreement at any time and without cause by giving written notice to Contractor of such termination, and specifying the effective date thereof, at least seven

- (7) days before the effective date of such termination. Upon termination, Contractor shall be compensated only for those services which have been adequately rendered to City, and Contractor shall be entitled to no further compensation. Contractor may not terminate this Agreement except for cause.
- 3.4.2 <u>Effect of Termination</u>. If this Agreement is terminated as provided herein, City may require Contractor to provide all finished or unfinished Documents and Data and other information of any kind prepared by Contractor in connection with the performance of Services under this Agreement. Contractor shall be required to provide such document and other information within fifteen (15) days of the request.
- 3.4.3 <u>Additional Services</u>. In the event this Agreement is terminated in whole or in part as provided herein, City may procure, upon such terms and in such manner as it may determine appropriate, services similar to those terminated.

3.5 General Provisions.

3.5.1 <u>Delivery of Notices</u>. All notices permitted or required under this Agreement shall be given to the respective parties at the following address, or at such other address as the respective parties may provide in writing for this purpose:

Contractor:

Carbon Activated Corporation 2250 South Central Avenue Compton, CA 90220 Dale Kerr, Operations/Sales

City:

City of Pomona 752 West Commercial Street Pomona, CA 91768 Attn: Chris Diggs, Water Resources Director

Such notice shall be deemed made when personally delivered or when mailed, forty-eight (48) hours after deposit in the U.S. Mail, first class postage prepaid and addressed to the party at its applicable address. Actual notice shall be deemed adequate notice on the date actual notice occurred, regardless of the method of service.

3.5.2 Indemnification.

3.5.2.1 <u>Scope of Indemnity</u>. To the fullest extent permitted by law, Contractor shall defend, indemnify and hold the City, its officials, employees, agents and authorized volunteers free and harmless from any and all claims, demands, causes of action, suits, actions, proceedings, costs, expenses, liability, judgments, awards, decrees, settlements, loss, damage or injury of any kind, in law or equity, regardless of whether the allegations are false, fraudulent, or groundless, to property or persons, including wrongful death, (collectively, "Claims") in any manner arising out of, pertaining to, or incident to any acts, errors or omissions, or willful misconduct of Contractor, its officials, officers, employees, subcontractors, consultants or agents

in connection with the performance of the Contractor's services, the Project or this Agreement, including without limitation the payment of all expert witness fees, attorneys' fees and other related costs and expenses. Notwithstanding the foregoing, to the extent required by Civil Code section 2782, Contractor's indemnity obligation shall not apply to liability for damages for death or bodily injury to persons, injury to property, or any other loss, damage or expense arising from the sole or active negligence or willful misconduct of the City or the City's agents, servants, or independent contractors who are directly responsible to the City, or for defects in design furnished by those persons.

- 3.5.2.2 Additional Indemnity Obligations. Contractor shall defend, with counsel of City's choosing and at Contractor's own cost, expense and risk, any and all Claims covered by this section that may be brought or instituted against City or its officials, employees, agents and authorized volunteers. In addition, Contractor shall pay and satisfy any judgment, award or decree that may be rendered against City or its officials, employees, agents and authorized volunteers as part of any such claim, suit, action or other proceeding. Contractor shall also reimburse City for the cost of any settlement paid by City or its officials, employees, agents and authorized volunteers as part of any such claim, suit, action or other proceeding. Such reimbursement shall include payment for City's attorney's fees and costs, including expert witness fees. Contractor shall reimburse City and its officials, employees, agents and authorized volunteers, for any and all legal expenses and costs incurred by each of them in connection therewith or in enforcing the indemnity herein provided. Contractor's obligation to indemnify shall survive expiration or termination of this Agreement, and shall not be restricted to insurance proceeds, if any, received by the City, its officials, employees, agents and authorized volunteers.
- 3.5.3 Governing Law; Government Code Claim Compliance. This Agreement shall be governed by the laws of the State of California. Venue shall be in Los Angeles County. In addition to any and all contract requirements pertaining to notices of and requests for compensation or payment for extra work, disputed work, claims and/or changed conditions, Contractor must comply with the claim procedures set forth in Government Code sections 900 et seq. prior to filing any lawsuit against the City. Such Government Code claims and any subsequent lawsuit based upon the Government Code claims shall be limited to those matters that remain unresolved after all procedures pertaining to extra work, disputed work, claims, and/or changed conditions have been followed by Contractor. If no such Government Code claim is submitted, or if any prerequisite contractual requirements are not otherwise satisfied as specified herein, Contractor shall be barred from bringing and maintaining a valid lawsuit against the City.
- 3.5.4 <u>Time of Essence</u>. Time is of the essence for each and every provision of this Agreement.
- 3.5.5 <u>City's Right to Employ Other Contractors</u>. City reserves right to employ other contractors in connection with this Project.
- 3.5.6 <u>Successors and Assigns</u>. This Agreement shall be binding on the successors and assigns of the parties.
- 3.5.7 <u>Assignment or Transfer</u>. Contractor shall not assign, hypothecate or transfer, either directly or by operation of law, this Agreement or any interest herein without the prior written consent of the City. Any attempt to do so shall be null and void, and any assignees, hypothecates or transferees shall acquire no right or interest by reason of such attempted assignment, hypothecation or transfer.

- 3.5.8 Construction; References; Captions. Since the Parties or their agents have participated fully in the preparation of this Agreement, the language of this Agreement shall be construed simply, according to its fair meaning, and not strictly for or against any Party. Any term referencing time, days or period for performance shall be deemed calendar days and not work days. All references to Contractor include all personnel, employees, agents, and subcontractors of Contractor, except as otherwise specified in this Agreement. All references to City include its elected officials, officers, employees, agents, and volunteers except as otherwise specified in this Agreement. The captions of the various articles and paragraphs are for convenience and ease of reference only, and do not define, limit, augment, or describe the scope, content or intent of this Agreement.
- 3.5.9 <u>Amendment; Modification</u>. No supplement, modification or amendment of this Agreement shall be binding unless executed in writing and signed by both Parties.
- 3.5.10 <u>Waiver</u>. No waiver of any default shall constitute a waiver of any other default or breach, whether of the same or other covenant or condition. No waiver, benefit, privilege, or service voluntarily given or performed by a Party shall give the other Party any contractual rights by custom, estoppel or otherwise.
- 3.5.11 <u>No Third Party Beneficiaries</u>. Except to the extent expressly provided for in Section 3.5.7, there are no intended third party beneficiaries of any right or obligation assumed by the Parties.
- 3.5.12 <u>Invalidity</u>; <u>Severability</u>. If any portion of this Agreement is declared invalid, illegal, or otherwise unenforceable by a court of competent jurisdiction, the remaining provisions shall continue in full force and effect.
- 3.5.13 Prohibited Interests. Contractor maintains and warrants that it has not employed nor retained any company or person, other than a bona fide employee working solely for Contractor, to solicit or secure this Agreement. Further, Contractor warrants that it has not paid nor has it agreed to pay any company or person, other than a bona fide employee working solely for Contractor, any fee, commission, percentage, brokerage fee, gift or other consideration contingent upon or resulting from the award or making of this Agreement. Contractor further agrees to file, or shall cause its employees or subcontractors to file, a Statement of Economic Interest with the City's Filing Officer as required under state law in the performance of the Services. For breach or violation of this warranty, City shall have the right to rescind this Agreement without liability. For the term of this Agreement, no member, officer or employee of City, during the term of his or her service with City, shall have any direct interest in this Agreement, or obtain any present or anticipated material benefit arising therefrom.
- 3.5.14 <u>Cooperation; Further Acts.</u> The Parties shall fully cooperate with one another, and shall take any additional acts or sign any additional documents as may be necessary, appropriate or convenient to attain the purposes of this Agreement.
- 3.5.15 <u>Authority to Enter Agreement.</u> Contractor has all requisite power and authority to conduct its business and to execute, deliver, and perform the Agreement. Each Party warrants that the individuals who have signed this Agreement have the legal power, right, and authority to make this Agreement and bind each respective Party.

- 3.5.16 <u>Counterparts</u>. This Agreement may be signed in counterparts, each of which shall constitute an original.
- 3.5.17 <u>Entire Agreement</u>. This Agreement contains the entire Agreement of the parties with respect to the subject matter hereof, and supersedes all prior negotiations, understandings or agreements. This Agreement may only be modified by a writing signed by both parties.

[SIGNATURES ON NEXT PAGE]

SIGNATURE PAGE FOR MAINTENANCE SERVICES AGREEMENT BETWEEN THE CITY OF POMONA AND CARBON ACTIVATED CORPORATION

IN WITNESS WHEREOF, the Parties have entered into this Agreement as of the $\underline{1st}$ day of $\underline{May 2025}$.

CITY OF POMONA	CARBON ACTIVATED CORPORATION
Approved By:	By:
Anita D. Scott	Its: Corporate Secretary
City Manager	Printed Name: Anne Nash
Approved as to Form:	
Best Best & Krieger LLP City Attorney	By:
4	lts:
Attested By:	
	Printed Name:
City Clerk	Contractor's License Number and Classification
	DIR Registration Number

EXHIBIT "A"

SCOPE OF SERVICES

The scope of services stated herein describes a service for the purchase, removal, disposal, and installation of COC-L60 Granular Activated Carbon (GAC) at a water treatment facility.

Contractor shall be responsible for the supply, delivery, and loading of the Virgin Coconut-based GAC, as specified herein.

Delivery trailers shall be lined with an FDA-approved lining material. Trailers and all hoses/appurtenances shall be disinfected and hot-rinsed prior to delivery for potable water use.

Contractor shall be responsible for all washing, backwashing, or pretreatment of the GAC, if required, prior to system operation. City will assist Contractor by providing water for backwashing at up to 800 GPM.

Contractor shall be responsible for loading each vessel, removing and disposing of spent GAC at a facility permitted to accept spent GAC, and disinfecting the empty vessels according to the requirements of AWWA C653-13 Disinfection of Water Treatment Plants. Contractor shall be responsible for the cleanup of any GAC spillage and for restoring the site to its original condition upon completion of the service.0

Materials - Granular Activated Carbon

GAC shall be suitable for use as a filter media in a potable water treatment plant and be effective in the removal of the target compounds described herein to the prescribed acceptable levels. The GAC shall be visually free of clay, dirt, and deleterious material.

The GAC shall comply with AWWA B604, the latest edition, and be NSF 60/61 certified.

The Certificate of Analysis shall certify that the GAC sample shipped to the site is 100% virgin carbon and in full compliance with the specifications stated herein. Failure to comply shall result in a rejection of the GAC.

The product as packaged (confirmed by pre-shipment sample testing) shall meet the following specifications:

- 1. Analysis Value Test Method
- 2. Type Coconut Shell
- 3. PSD, U.S. Standard Mesh Size 12x40 mesh,
- 4. 5% max over.
- 5. 4% max under
- 6. Iodine Number (mg/g), min. 1100 ASTM D4607
- 7. Moisture, weight %, max. 2 ASTM D2867
- 8. Effective size, mm 0.55 0.85 ASTM D2862
- 9. Uniformity Coefficient, max. 2 ASTM D2862
- 10. Abrasion No., min. 85 AWWA B604
- 11. Hardness No. 95 ASTM D3902-79
- 12. Ash, Max. 10% ASTM D2866

Removal of spent GAC:

The City's treatment system is designed and constructed to allow each adsorber vessel to be isolated for removal of spent GAC. Removal shall be accomplished by pressuring the vessel with compressed air to displace the spent GAC into an empty shipping container or trailer. The bottom of the adsorber vessel(s) and GAC slurry piping are designed to allow complete removal of the spent GAC from the adsorber vessel(s) and piping, side hatch shall be opened and GAC caked-on walls shall be washed out until the vessel is completely empty, the interior of vessel(s) shall be disinfected with chlorine solution with a dosage of 100 mg/L, filled w/potable system water for 24 hours, then drained filled w/potable water and sampled for bacteria and HPC's. Samples must result in absent total coliform and E.coli. HPC's must be below 100 cfu/mL.

Installation of GAC:

- Following inspection and disinfection of the system, the adsorber vessel(s) shall be filled with 20,000 pounds (each vessel) of virgin GAC in accordance with the specifications.
- 2) The Contractor shall deliver GAC in trailers disinfected/sanitized for the transport of potable water GAC. Trailers shall be thoroughly cleaned/disinfected, and hot rinsed prior to filling with GAC. The trailers shall be lined or constructed with materials suitable for transporting GAC that will be in contact with potable water. All hoses to transfer GAC shall be disinfected prior to contact of media.
- Makeup or rinse water needed for the transfer shall be potable water provided by the City. The GAC Supplier shall provide any necessary hoses, site glasses, piping, and appurtenances for using this water. The compressed air supply required for the transfer of carbon shall be provided by the GAC Supplier and be free of any oil.
- 4) All water used in the transfer process shall be discharged to the point on site designated by the City; no discharges will be permitted without the City's permission.
- 5) GAC shall be transferred as water slurry only, using air pressure on the trailer as the motive force. Use of a pump or eductor to transfer the carbon from the trailer into the adsorber vessel(s) will not be allowed. Bag loading or dry loading of the GAC into the adsorber vessel(s) is prohibited.
- 6) Following the installation of the GAC in the adsorber vessels, the vessel(s) shall be completely filled with water and left to soak for 24 hours to remove entrained air before the backwash begins. Contractor may pre-soak carbon in the trailer as an alternative to the 24-hour method, to enable backwashing on the same day as loading.
- 7) Backwashing shall be performed with water supplied by the City. The Contractor shall be responsible for providing a filtering system to capture the dis-colored water and fines that are discharged during the back-wash process. Backwashing shall be performed until the discharge water is clear and free from any fines, color, and air.

<u>Samples</u>: After backwashing is complete, Contractor shall collect bacteriological samples at the effluent of each vessel. City will collect its own samples at the well discharge, bag filter housing, and vessel effluents. After Contractor samples and City samples are Absent/Absent results for

Total Coliforms & E.coli, and HPC's are at least 100 cfu/mL or less, GAC vessels will be put into service.

In the event bacteriological samples are present for Total Coliform/E. Coli or the HPC's are above 100 cfu/mL but less than 500 cfu/mL, additional flushing shall be performed and vessels re-sampled. If the bacteriological samples are still present or HPC results are above 500 cfu/mL Contractor shall be responsible for disinfection of carbon/vessels until a satisfactory results is achieved. The HPC goal is always <1 cfu/mL. If the HPC's are routinely coming in significantly higher than the goal, Contractor shall rectify the problem, and work with the City to achieve the required result.

<u>Disinfection</u>: If bacteria is present, or HPC's are too high (>500 cfu/mL), disinfection may become necessary. The contractor shall provide disinfection services, as outlined below, within 7 calendar days of receiving City request.

<u>Specifications for disinfecting one (1) adsorber:</u> Three 55-gallon drums of 40-50% available sodium hydroxide (caustic soda) shall be circulated via a chemical pump through the adsorber(s) load line, down through the drain line until a pH of >13 is achieved, and held for at least 6 hours, with a continuous circulation for a minimum of 3 hours to ensure exposure of all surface area. Vessel shall now remain in soak mode for 8 – 12 hours (overnight). After completion of soak mode, resume recirculation for an additional 45 minutes.

Neutralize: The neutralization process shall be performed by utilizing Hydrochloric acid (HCI) to neutralize the residual caustic from the disinfection procedure. One 55-gallon of 37% of HCI shall be available and circulated via chemical pump through the adsorber(s) load line, down through the drain line until a pH between 6.5 & 8.5 is reached. Carbon will then be rinsed until the pH of the effluent water is at the same range of the incoming water. The vessel is then ready to be sampled for bacteria and HPC's.

Disposal: Contractor shall take samples of exhausted media for GAC profiling.

EXHIBIT "B"

SCHEDULE OF SERVICES

Contractor shall be responsible for the supply, delivery, and loading of the Virgin Coconut-based GAC, as specified herein no later than three (3) weeks after receiving City's request. Services shall be completed during the City's regularly scheduled work hours (Monday through Thursday, 6:30 a.m. to 5:00 p.m.) unless otherwise requested.

EXHIBIT "C"

COMPENSATION

The total estimated contract amount for the three-year term is \$1,323,000.00.

BID SHEET IFB 2025-1007

Description	Unit of Measure	Unit Cost (Years 1-3)
Removal and disposal of spent carbon; and inspection of vessel after upload.	Each Vessel	\$6,092
Supply and install virgin NSF-approved carbon, approx. 20,000 LBS per vessel.	Each Vessel	\$21,000
Caustic wash treatment (if required).	Each Vessel	\$7,845

OPTIONAL YEARS

Description	Unit of Measure	Unit Cost (Years 4-5)
Removal and disposal of spent carbon and inspection of the vessel after upload.	Each Vessel	\$6,092
Supply and install virgin NSF-approved carbon, approx. 20,000 LBS per vessel.	Each Vessel	\$21,000
Caustic wash treatment (if required).	Each Vessel	\$7,845

Prices are inclusive of all costs expected to be incurred by the Contractor to fulfill the requirements of this Contract, including but not limited to labor, equipment, materials, training, travel, overhead, insurance, taxes, employee benefits, ancillary personnel, etc.