

REPORT TO CITY COUNCIL

DATE: JANUARY 27, 2010

TO: HONORABLE MAYOR AND MEMBERS OF THE CITY COUNCIL

FROM: GREG RAMIREZ, CITY MANAGER

BY: RAMIRO ADEVA, CITY ENGINEER

SUBJECT: AUTHORIZATION TO ENTER INTO A CONTRACTOR SERVICES AGREEMENT WITH QUANTUM OZONE, INC., FOR OZONE TREATMENT SERVICES

On January 24, 2006, the Regional Water Quality Control Board adopted a resolution to incorporate a revised Total Maximum Daily Load (TMDL) for bacteria in the Malibu Creek Watershed. Subsequently, the Regional Board approved the Compliance Monitoring Plan on January 24, 2006. At the request of the Regional Board, the five-(5) year monitoring program began for the watershed agencies (Cities of Agoura Hills, Calabasas, Westlake Village, Hidden Hills, Malibu, and Thousand Oaks; Counties of Los Angeles and Ventura, and Caltrans) on March 11, 2008.

As part of the City's ongoing water quality efforts, staff has been proactive in seeking various projects to help address the series of strict water quality requirements designed to protect municipal and domestic water supplies, groundwater recharge, aquatic life habitat, wildlife habitat, and both contact and non-contact water recreation uses in the watershed.

Approximately nine months ago, a company called Quantum Ozone, Inc., agreed to install their state-of-the art water ozone treatment at the Lindero Creek outfall, just south of Agoura Road, as part of a six-month pilot project. Ozone is 3,125 times more powerful than chlorine without the negative affects on aquatic life. Quantum Ozone, Inc.'s approach to water purification is to work with the environment by utilizing a unique low-maintenance, low-cost delivery system to reduce contaminants in polluted waters. This cost-effective application alleviates the use of pumps, filters, storage tanks, and mixing chambers that are standard for many treatment facilities.

During the six-month monitoring period, the ozone system has demonstrated the ability to enhance Lindero Creek and the surrounding environment, by reducing bacteria levels, increasing water clarity, eliminating odors and surface foam. In addition, staff conducted sample monitoring for a future TMDL related to metals. The lab results indicated the small amount of metals in the water were non-detectable after being treated by the ozone system. Staff also contacted the City of Dana Point as a reference for Quantum Ozone, Inc., to discuss past work, and they indicated the firm's performance was excellent. In light of these favorable results, staff recommends entering into a contractor services agreement with Quantum Ozone, Inc., in order to

lease the ozone unit and have the contractor provide all associated maintenance services that may be required.

Quantum's proposed cost for the unit, including maintenance services, is \$6,869 per month, or \$34,345 for the remainder of this fiscal year, and \$82,428 for each full fiscal year thereafter. There are sufficient funds appropriated in the FY 2009/10 budget to cover the cost for these services. The term of the agreement would begin February 1, 2010, if authorization is approved, and would expire June 30, 2012. Prices may be increased or decreased annually by a percentage determined from the California Consumer Price Index.

This agreement has been reviewed and approved as to form by the City Attorney.

RECOMMENDATION

Staff respectfully recommends the City Council approve the attached agreement to enter into a contractor services agreement with Quantum Ozone Inc., to provide ozone treatment services in the amount of \$34,345.

Attachment: Agreement

AGREEMENT FOR CONTRACTOR SERVICES
WITH THE CITY OF AGOURA HILLS

NAME OF CONTRACTOR: Quantum Ozone, Inc.

RESPONSIBLE PRINCIPAL OF CONTRACTOR: Attn: Robert Stone

CONTRACTOR'S ADDRESS: 342 9th Street
Del Mar, CA 92014

CITY'S ADDRESS: City of Agoura Hills
30001 Ladyface Court
Agoura Hills, CA 91301
Attn: City Manager

COMMENCEMENT DATE: February 1, 2010

TERMINATION DATE: June 30, 2012

CONSIDERATION: Contract Price
Not to Exceed: \$82,428/yr
(Increases with CPI)

ADDITIONAL SERVICES <i>(Describe Services, Amount, and Approval):</i> _____ _____ _____ _____
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Date: _____ Amount: \$ _____ Authorized By: _____
(Not to Exceed 10% of Contract Price) City Manager

**AGREEMENT FOR CONTRACTOR SERVICES BETWEEN
THE CITY OF AGOURA HILLS AND QUANTUM OZONE,
INC.**

THIS AGREEMENT is made and effective as of February 1, 2010, between the City of Agoura Hills, a municipal corporation ("City") and Quantum Ozone, Inc. ("Contractor"). In consideration of the mutual covenants and conditions set forth herein, the parties agree as follows:

1. **TERM.** This Agreement shall commence on February 1, 2010, and shall remain and continue in effect until tasks described herein are completed, but in no event later than June 30, 2012, unless sooner terminated pursuant to the provisions of this Agreement.

2. **SERVICES.** Contractor shall perform the services and tasks described and set forth in Exhibit A, attached hereto and incorporated herein as though set forth in full. Contractor shall complete the tasks according to the schedule of performance which is also set forth in Exhibit A.

3. **PERFORMANCE.** Contractor shall at all times faithfully, competently and to the best of his or her ability, experience, and talent, perform all tasks described herein. Contractor shall employ, at a minimum, generally accepted standards and practices utilized by persons engaged in providing similar services as are required of Contractor hereunder in meeting its obligations under this Agreement.

4. **PREVAILING WAGES**

Pursuant to the provisions of Section 1773 of the Labor Code of the State of California, the City Council has obtained the general prevailing rate of per diem wages and the general rate for holiday and overtime work in this locality for each craft, classification, or type of workman needed to execute this Contract from the Director of the Department of Industrial Relations. These rates are on file with the City Clerk. Copies may be obtained at cost at the City Clerk's office of the City of Agoura Hills. Contractor shall provide a copy of prevailing wage rates to any staff or sub-contractor hired, and shall pay the adopted prevailing wage rates as a minimum. Contractor shall comply with the provisions of Sections 1773.8, 1775, 1776, 1777.5, 1777.6, and 1813 of the Labor Code. Pursuant to the provisions of 1775 of the Labor Code, Contractor shall forfeit to the City, as a penalty, the sum of \$25.00 for each calendar day, or portion thereof, for each laborer, worker, or mechanic employed, paid less than the stipulated prevailing rates for any work done under this contract, by him or by any subcontractor under him, in violation of the provisions of the Contract.

5. **PAYMENT**

A. The City agrees to pay Contractor monthly, in accordance with the payment rates and terms and the schedule of payment as set forth in Exhibit B, Payment Rates and Schedule, attached hereto and incorporated herein by this reference as though set forth in full, based upon actual time spent on the above tasks. Any terms in Exhibit B other than the payment rates and schedule of payment are null and void. This amount shall not exceed \$82,428

per year (“Contract Price”) for the initial Term of the Agreement unless additional payment is approved as provided in this Agreement.

The City Manager may approve additional work up to ten percent (10%) of the amount of the Contract Price. Any additional work in excess of this amount shall be approved by the City Council.

B. Contractor shall not be compensated for any services rendered in connection with its performance of this Agreement which are in addition to those set forth herein, unless such additional services are authorized in advance and in writing by the City Manager. Contractor shall be compensated for any additional services in the amounts and in the manner as agreed to by the City Council and Contractor at the time City's written authorization is given to Contractor for the performance of said services.

C. Contractor will submit invoices monthly for actual services performed. Invoices shall be submitted between the first and fifteenth business day of each month, for services provided in the previous month. Payment shall be made within thirty (30) days of receipt of each invoice as to all non-disputed fees. If the City disputes any of Contractor's fees it shall give written notice to Contractor within thirty (30) days of receipt of an invoice of any disputed fees set forth on the invoice.

6. SUSPENSION OR TERMINATION OF AGREEMENT WITHOUT CAUSE

A. The City may at any time, for any reason, with or without cause, suspend or terminate this Agreement, or any portion hereof, by serving upon the Contractor at least ten (10) days prior written notice. Upon receipt of said notice, the Contractor shall immediately cease all work under this Agreement, unless the notice provides otherwise. If the City suspends or terminates a portion of this Agreement such suspension or termination shall not make void or invalidate the remainder of this Agreement.

B. In the event this Agreement is terminated pursuant to this Section, the City shall pay to Contractor the actual value of the work performed up to the time of termination, provided that the work performed is of value to the City. Upon termination of the Agreement pursuant to this Section, the Contractor will submit an invoice to the City pursuant to Section 4.

7. DEFAULT OF CONTRACTOR

A. The Contractor's failure to comply with the provisions of this Agreement shall constitute a default. In the event that Contractor is in default for cause under the terms of this Agreement, City shall have no obligation or duty to continue compensating Contractor for any work performed after the date of default and can terminate this Agreement immediately by written notice to the Contractor. If such failure by the Contractor to make progress in the performance of work hereunder arises out of causes beyond the Contractor's control, and without fault or negligence of the Contractor, it shall not be considered a default.

B. If the City Manager or his or her delegate determines that the Contractor is in default in the performance of any of the terms or conditions of this Agreement, it shall serve the Contractor with written notice of the default. The Contractor shall have (10) days after service upon it of said notice in which to cure the default by rendering a satisfactory performance. In the event that the Contractor fails to cure its default within such period of time, the City shall have the right, notwithstanding any other provision of this Agreement, to terminate this Agreement without further notice and without prejudice to any other remedy to which it may be entitled at law, in equity or under this Agreement.

8. OWNERSHIP OF DOCUMENTS

A. Contractor shall maintain complete and accurate records with respect to sales, costs, expenses, receipts and other such information required by City that relate to the performance of services under this Agreement. Contractor shall maintain adequate records of services provided in sufficient detail to permit an evaluation of services. All such records shall be maintained in accordance with generally accepted accounting principles and shall be clearly identified and readily accessible. Contractor shall provide free access to the representatives of City or its designees at reasonable times to such books and records, shall give City the right to examine and audit said books and records, shall permit City to make transcripts there from as necessary, and shall allow inspection of all work, data, documents, proceedings and activities related to this Agreement. Such records, together with supporting documents, shall be maintained for a period of three (3) years after receipt of final payment.

B. Upon completion of, or in the event of termination or suspension of this Agreement, all original documents, designs, drawings, maps, models, computer files containing data generated for the work, surveys, notes, and other documents prepared in the course of providing the services to be performed pursuant to this Agreement shall become the sole property of the City and may be used, reused or otherwise disposed of by the City without the permission of the Contractor. With respect to computer files containing data generated for the work, Contractor shall make available to the City, upon reasonable written request by the City, the necessary computer software and hardware for purposes of accessing, compiling, transferring and printing computer files.

9. INDEMNIFICATION. The Contractor agrees to defend, indemnify, protect and hold harmless the City, its officers, officials, employees and volunteers from and against any and all claims, demands, losses, defense costs or expenses, including attorney fees and expert witness fees, or liability of any kind or nature which the City, its officers, agents and employees may sustain or incur or which may be imposed upon them for injury to or death of persons, or damage to property arising out of Contractor's negligent or wrongful acts or omissions arising out of or in any way related to the performance or non-performance of this Agreement, excepting only liability arising out of the negligence of the City.

10. INSURANCE REQUIREMENTS. Contractor shall procure and maintain for the duration of the contract insurance against claims for injuries to persons or damages to property, which may arise from or in connection with the performance of the work hereunder by the Contractor, its agents, representatives, or employees.

A. Minimum Scope of Insurance. Coverage shall be at least as broad as:

1) Insurance Services Office Commercial General Liability form No. CG 00 01 11 85 or 88.

2) Insurance Services Office Business Auto Coverage form CA 00 01 06 92 covering Automobile Liability, code 1 (any auto). If the Contractor owns no automobiles, a non-owned auto endorsement to the General Liability policy described above is acceptable.

3) Worker's Compensation insurance as required by the State of California and Employer's Liability Insurance. If the Contractor has no employees while performing under this Agreement, worker's compensation insurance is not required, but Contractor shall execute a declaration that it has no employees.

4) Professional Liability Insurance shall be written on a policy form providing professional liability for the Contractor's profession.

B. Minimum Limits of Insurance. 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 a general aggregate limit is used, either the general aggregate limit shall apply separately to this project/location or the general aggregate limit shall be twice the required occurrence limit.

2) Automobile Liability: \$2,000,000 per accident for bodily injury and property damage.

3) Worker's Compensation as required by the State of California; Employer's Liability: One million dollars (\$1,000,000) per accident for bodily injury or disease.

C. Deductibles and Self-Insured Retentions. Any deductibles or self-insured retentions must be declared to and approved by the City Manager. At the option of the City Manager, either the insurer shall reduce or eliminate such deductibles or self-insured retentions as respects the City, its officers, officials, employees and volunteers; or the Contractor shall procure a bond guaranteeing payment of losses and related investigations, claim administration and defense expenses.

D. Other Insurance Provisions. The general liability and automobile liability policies are to contain, or be endorsed to contain, the following provisions:

1) The City, its officers, officials, employees and volunteers are to be covered as additional insureds in respect to: liability arising out of activities performed by or on behalf of the Contractor; products and completed operations of the Contractor; premises owned, occupied or used by the Contractor; or automobiles owned, leased, hired or borrowed by the Contractor. The coverage shall contain no special limitations on the scope of protection afforded to the City, its officers, officials, employees or volunteers.

2) For any claims related to this project, the Contractor's insurance coverage shall be primary insurance as respects the City, its officers, officials, employees and volunteers. Any insurance or self-insured maintained by the City, its officers, officials, employees or volunteers shall be excess of the Contractor's insurance and shall not contribute with it.

3) 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 officers, officials, employees or volunteers.

4) The Contractor's insurance shall apply separately to each insured against whom claim is made or suit is brought, except with respect to the limits of the insurer's liability.

5) Each insurance policy required by this clause shall be endorsed to state that coverage shall not be suspended, voided, canceled by either party, reduced in coverage or in limits except after thirty (30) days' prior written notice by certified mail, return receipt requested, has been given to the City.

E. Acceptability of Insurers. Insurance is to be placed with insurers with a current A.M. Best's rating of no less than A:VII, unless otherwise acceptable to the City. Self insurance shall not be considered to comply with these insurance requirements.

F. Verification of Coverage. Contractor shall furnish the City with original endorsements effecting coverage required by this clause. The endorsements are to be signed by a person authorized by that insurer to bind coverage on its behalf. The endorsements are to be on forms provided by the City. All endorsements are to be received and approved by the City before work commences. As an alternative to the City's forms, the Contractor's insurer may provide complete, certified copies of all required insurance policies, including endorsements effecting the coverage required by these specifications.

11. INDEPENDENT CONTRACTOR

A. Contractor is and shall at all times remain as to the City a wholly independent contractor. The personnel performing the services under this Agreement on behalf of Contractor shall at all times be under Contractor's exclusive direction and control. Neither City nor any of its officers, employees, agents, or volunteers shall have control over the conduct of Contractor or any of Contractor's officers, employees, or agents except as set forth in this Agreement. Contractor shall not at any time or in any manner represent that it or any of its officers, employees or agents are in any manner officers, employees or agents of the City. Contractor shall not incur or have the power to incur any debt, obligation or liability whatever against City, or bind City in any manner.

B. No employee benefits shall be available to Contractor in connection with the performance of this Agreement. Except for the fees paid to Contractor as provided in the Agreement, City shall not pay salaries, wages, or other compensation to Contractor for performing services hereunder for City. City shall not be liable for compensation or indemnification to Contractor for injury or sickness arising out of performing services hereunder.

12. LEGAL RESPONSIBILITIES. The Contractor shall keep itself informed of all local, State and Federal ordinances, laws and regulations which in any manner affect those employed by it or in any way affect the performance of its service pursuant to this Agreement. The Contractor shall at all times observe and comply with all such ordinances, laws and regulations. The City, and its officers and employees, shall not be liable at law or in equity occasioned by failure of the Contractor to comply with this section.

13. RELEASE OF INFORMATION

A. All information gained by Contractor in performance of this Agreement shall be considered confidential and shall not be released by Contractor without City's prior written authorization. Contractor, its officers, employees, agents or subcontractors, shall not without written authorization from the City Manager or unless requested by the City Attorney, voluntarily provide declarations, letters of support, testimony at depositions, response to interrogatories or other information concerning the work performed under this Agreement or relating to any project or property located within the City. Response to a subpoena or court order shall not be considered "voluntary" provided Contractor gives City notice of such court order or subpoena.

B. Contractor shall promptly notify City should Contractor, its officers, employees, agents or subcontractors be served with any summons, complaint, subpoena, notice of deposition, request for documents, interrogatories, request for admissions or other discovery request, court order or subpoena from any party regarding this Agreement and the work performed there under or with respect to any project or property located within the City. City retains the right, but has no obligation, to represent Contractor and/or be present at any deposition, hearing or similar proceeding. Contractor agrees to cooperate fully with City and to provide City with the opportunity to review any response to discovery requests provided by Contractor. However, City's right to review any such response does not imply or mean the right by City to control, direct, or rewrite said response.

14. NOTICES. Any notices which either party may desire to give to the other party under this Agreement must be in writing and may be given either by (I) personal service, (ii) delivery by a reputable document delivery service, such as but not limited to, Federal Express, that provides a receipt showing date and time of delivery, or (iii) mailing in the United States Mail, certified mail, postage prepaid, return receipt requested, addressed to the address of the party as set forth below or at any other address as that party may later designate by Notice. Notice shall be effective upon delivery to the addresses specified below or on the third business day following deposit with the document delivery service or United States Mail as provided above.

To City:

City of Agoura Hills
30001 Ladyface Court
Agoura Hills, California 91301
Attention: City Manager

To Contractor: Quantum Ozone, Inc.
342 9th Street
Del Mar, CA 92014
Attention: Robert Stone

15. **ASSIGNMENT.** The Contractor shall not assign the performance of this Agreement, nor any part thereof, nor any monies due hereunder, without prior written consent of the City. Upon termination of this Agreement, Contractor's sole compensation shall be payment for actual services performed up to, and including, the date of termination or as may be otherwise agreed to in writing between the City Council and the Contractor.

16. **LICENSES.** At all times during the term of this Agreement, Contractor shall have in full force and effect, all licenses required of it by law for the performance of the services described in this Agreement.

17. **GOVERNING LAW.** The City and Contractor understand and agree that the laws of the State of California shall govern the rights, obligations, duties and liabilities of the parties to this Agreement and also govern the interpretation of this Agreement. Any litigation concerning this Agreement shall take place in the municipal, superior, or federal district court with geographic jurisdiction over the City of Agoura Hills. In the event such litigation is filed by one party against the other to enforce its rights under this Agreement, the prevailing party, as determined by the Court's judgment, shall be entitled to reasonable attorney fees and litigation expenses for the relief granted.

18. **PROHIBITED INTEREST.** No officer, or employee of the City of Agoura Hills shall have any financial interest, direct or indirect, in this Agreement, the proceeds thereof, the Contractor, or Contractor's sub-contractors for this project, during his/her tenure or for one year thereafter. The Contractor hereby warrants and represents to the City that no officer or employee of the City of Agoura Hills has any interest, whether contractual, non-contractual, financial or otherwise, in this transaction, or in the business of the Contractor or Contractor's sub-contractors on this project. Contractor further agrees to notify the City in the event any such interest is discovered whether or not such interest is prohibited by law or this Agreement.

19. **ENTIRE AGREEMENT.** This Agreement contains the entire understanding between the parties relating to the obligations of the parties described in this Agreement. All prior or contemporaneous agreements, understandings, representations and statements, oral or written, are merged into this Agreement and shall be of no further force or effect. Each party is entering into this Agreement based solely upon the representations set forth herein and upon each party's own independent investigation of any and all facts such party deems material.

20. **AUTHORITY TO EXECUTE THIS AGREEMENT.** The person or persons executing this Agreement on behalf of Contractor warrants and represents that he or she has the authority to execute this Agreement on behalf of the Contractor and has the authority to bind Contractor to the performance of its obligations hereunder.

IN WITNESS WHEREOF, the parties hereto have caused this Agreement to be executed the day and year first above written.

CITY OF AGOURA HILLS

William D. Koehler
Mayor

ATTEST:

Kimberly M. Rodrigues, MMC
City Clerk

APPROVED AS TO FORM:

Craig A. Steele,
City Attorney

CONTRACTOR

Quantum Ozone, Inc.
342 9th Street
Del Mar, CA 92014
Robert Stone
858-349-7000

By: _____
Name:
Title:

By: _____
Name:
Title:

[Signatures of Two Corporate Officers Required]

EXHIBIT A

TASKS TO BE PERFORMED

Contractor shall, under the terms of this agreement, lease one of its patented ozone generation units (Ozone Unit) and other ancillary urban run-off treatment appurtenances to the City for the term of this Agreement.

Contractor shall provide all inspections and maintenance necessary for the safe and efficient operation of the Ozone Unit and other treatment appurtenances as often as necessary, but not less than once a week. The contractor shall furnish labor, services, tools, equipment, appurtenances and incidentals necessary to complete the work contemplated per this Agreement.

Contractor shall operate Ozone Unit for the purpose of treating urban run-off which enters at the outfall of Lindero Creek, south of Agoura Road, through the application of oxygen and ozone, thus reducing downstream bacteria and metal contaminants. When sampled, analyzed and measured at the frequencies determined by the Los Angeles Regional Water Quality Control Board (regulatory agency), the urban run-off monitoring results shall show an acceptable reduction in indicator bacteria and metal levels. Contractor's urban run-off treatment of creek shall also increase clarity and reduce odor in the downstream run-off.

City shall, at its own expense, sample and measure indicator bacteria, metal, and any other contaminant levels deemed necessary. All testing and sampling shall be conducted by independent, State-approved laboratories at a frequency determined by the regulatory agency.

Prior to beginning work, the Contractor shall coordinate access routes and obtain authorization and permits from the City of Agoura Hills and any adjacent or affected private property owners.

EXHIBIT B

PAYMENT RATES AND SCHEDULE

The cost for services shall be \$6,869 per month, and shall furnish labor, services, tools, equipment, appurtenances and incidentals necessary to complete the work contemplated per this Agreement.

The cost for services shall be increased at the beginning of each Fiscal Year, commencing with the July monthly billing, by an amount equal to the US Department of Labor's Consumer Price Index, All Urban Consumers (CPI-U), West Urban Area. No decreases in costs shall be made against the CPI-U.