

**CITY OF COSTA MESA
PROFESSIONAL SERVICES AGREEMENT
WITH
ENDEMIC ENVIRONMENTAL SERVICES**

THIS AGREEMENT is made and entered into this 31st day of January, 2016 ("Effective Date"), by and between the CITY OF COSTA MESA, a municipal corporation ("City"), and ENDEMIC ENVIRONMENTAL SERVICES, a California Corporation ("Consultant").

WITNESSETH:

A. WHEREAS, City proposes to utilize the services of Consultant as an independent contractor to provide landscape maintenance services for Fairview Park Native Habitat Project, as more fully described herein; and

B. WHEREAS, Consultant represents that it has that degree of specialized expertise contemplated within California Government Code Section 37103, and holds all necessary licenses to practice and perform the services herein contemplated; and

C. WHEREAS, City and Consultant desire to contract for the specific services described in Exhibit "A" (the "Project") and desire to set forth their rights, duties and liabilities in connection with the services to be performed; and

D. WHEREAS, no official or employee of City has a financial interest, within the provisions of Sections 1090-1092 of the California Government Code, in the subject matter of this Agreement.

NOW, THEREFORE, for and in consideration of the mutual covenants and conditions contained herein, the parties hereby agree as follows:

1.0. SERVICES PROVIDED BY CONSULTANT

1.1. Scope of Services. Consultant shall provide the professional services described in the City's Request for Bid ("RFB"), attached hereto as Exhibit "A," and Consultant's Response to City's RFB (the "Response") attached hereto as Exhibit "B," both incorporated herein by this reference.

1.2. Professional Practices. All professional services to be provided by Consultant pursuant to this Agreement shall be provided by personnel experienced in their respective fields and in a manner consistent with the standards of care, diligence and skill ordinarily exercised by professional consultants in similar fields and circumstances in accordance with sound professional practices. Consultant also warrants that it is familiar with all laws that may affect its performance of this Agreement and shall advise City of any changes in any laws that may affect Consultant's performance of this Agreement.

1.3. Performance to Satisfaction of City. Consultant agrees to perform all the work to the complete satisfaction of the City and within the hereinafter specified. Evaluations of the work will be done by the City's Chief Executive Officer ("City CEO") or his or her designee. If the quality of work is not satisfactory, City in its discretion has the right to:

- (a) Meet with Consultant to review the quality of the work and resolve the

matters of concern;

- (b) Require Consultant to repeat the work at no additional fee until it is satisfactory; and/or
- (c) Terminate the Agreement as hereinafter set forth.

1.4. Warranty. Consultant warrants that it shall perform the services required by this Agreement in compliance with all applicable Federal and California employment laws, including, but not limited to, those laws related to minimum hours and wages; occupational health and safety; fair employment and employment practices; workers' compensation insurance and safety in employment; and all other Federal, State and local laws and ordinances applicable to the services required under this Agreement. Consultant shall indemnify and hold harmless City from and against all claims, demands, payments, suits, actions, proceedings, and judgments of every nature and description including attorneys' fees and costs, presented, brought, or recovered against City for, or on account of any liability under any of the above-mentioned laws, which may be incurred by reason of Consultant's performance under this Agreement.

1.5. Non-discrimination. In performing this Agreement, Consultant shall not engage in, nor permit its agents to engage in, discrimination in employment of persons because of their race, religion, color, national origin, ancestry, age, physical handicap, medical condition, marital status, sexual gender or sexual orientation, except as permitted pursuant to Section 12940 of the Government Code.

1.6. Non-Exclusive Agreement. Consultant acknowledges that City may enter into agreements with other consultants for services similar to the services that are subject to this Agreement or may have its own employees perform services similar to those services contemplated by this Agreement.

1.7. Delegation and Assignment. This is a personal service contract, and the duties set forth herein shall not be delegated or assigned to any person or entity without the prior written consent of City. Consultant may engage a subcontractor(s) as permitted by law and may employ other personnel to perform services contemplated by this Agreement at Consultant's sole cost and expense.

1.8. Confidentiality. Employees of Consultant in the course of their duties may have access to financial, accounting, statistical, and personnel data of private individuals and employees of City. Consultant covenants that all data, documents, discussion, or other information developed or received by Consultant or provided for performance of this Agreement are deemed confidential and shall not be disclosed by Consultant without written authorization by City. City shall grant such authorization if disclosure is required by law. All City data shall be returned to City upon the termination of this Agreement. Consultant's covenant under this Section shall survive the termination of this Agreement.

2.0. COMPENSATION AND BILLING

2.1. Compensation. Consultant shall be paid in accordance with the fee schedule set forth in Exhibit "C," attached hereto and made a part of this Agreement (the "Fee Schedule"). Consultant's total compensation shall not exceed Forty Four Thousand Two Hundred Dollars (\$44,200.00).

2.2. Additional Services. Consultant shall not receive compensation for any services provided outside the scope of services specified in the Consultant's Proposal unless the City or

the Project Manager for this Project, prior to Consultant performing the additional services, approves such additional services in writing. It is specifically understood that oral requests and/or approvals of such additional services or additional compensation shall be barred and are unenforceable.

2.3. Method of Billing. Consultant may submit invoices to the City for approval on a progress basis, but no more often than two times a month. Said invoice shall be based on the total of all Consultant's services which have been completed to City's sole satisfaction. City shall pay Consultant's invoice within forty-five (45) days from the date City receives said invoice. Each invoice shall describe in detail, the services performed, the date of performance, and the associated time for completion. Any additional services approved and performed pursuant to this Agreement shall be designated as "Additional Services" and shall identify the number of the authorized change order, where applicable, on all invoices.

2.4. Records and Audits. Records of Consultant's services relating to this Agreement shall be maintained in accordance with generally recognized accounting principles and shall be made available to City or its Project Manager for inspection and/or audit at mutually convenient times for a period of three (3) years from the Effective Date.

3.0. TIME OF PERFORMANCE

3.1. Commencement and Completion of Work. The professional services to be performed pursuant to this Agreement shall commence within five (5) days from the Effective Date of this Agreement. Said services shall be performed in strict compliance with the Project Schedule approved by City as set forth in Exhibit "D," attached hereto and incorporated herein by this reference. The Project Schedule may be amended by mutual agreement of the parties. Failure to commence work in a timely manner and/or diligently pursue work to completion may be grounds for termination of this Agreement.

3.2. Excusable Delays. Neither party shall be responsible for delays or lack of performance resulting from acts beyond the reasonable control of the party or parties. Such acts shall include, but not be limited to, acts of God, fire, strikes, material shortages, compliance with laws or regulations, riots, acts of war, or any other conditions beyond the reasonable control of a party.

4.0. TERM AND TERMINATION

4.1. Term. This Agreement shall commence on the Effective Date and continue for a period of Two (2) years, ending on January 31, 2018, unless previously terminated as provided herein or as otherwise agreed to in writing by the parties.

4.2. Notice of Termination. The City reserves and has the right and privilege of canceling, suspending or abandoning the execution of all or any part of the work contemplated by this Agreement, with or without cause, at any time, by providing written notice to Consultant. The termination of this Agreement shall be deemed effective upon receipt of the notice of termination. In the event of such termination, Consultant shall immediately stop rendering services under this Agreement unless directed otherwise by the City.

4.3. Compensation. In the event of termination, City shall pay Consultant for reasonable costs incurred and professional services satisfactorily performed up to and including the date of City's written notice of termination. Compensation for work in progress shall be prorated based on the percentage of work completed as of the effective date of termination in accordance with the fees set forth herein. In ascertaining the professional services actually

rendered hereunder up to the effective date of termination of this Agreement, consideration shall be given to both completed work and work in progress, to complete and incomplete drawings, and to other documents pertaining to the services contemplated herein whether delivered to the City or in the possession of the Consultant.

4.4. Documents. In the event of termination of this Agreement, all documents prepared by Consultant in its performance of this Agreement including, but not limited to, finished or unfinished design, development and construction documents, data studies, drawings, maps and reports, shall be delivered to the City within ten (10) days of delivery of termination notice to Consultant, at no cost to City. Any use of uncompleted documents without specific written authorization from Consultant shall be at City's sole risk and without liability or legal expense to Consultant.

5.0. INSURANCE

5.1. Minimum Scope and Limits of Insurance. Consultant shall obtain, maintain, and keep in full force and effect during the life of this Agreement all of the following minimum scope of insurance coverages with an insurance company admitted to do business in California, rated "A," Class X, or better in the most recent Best's Key Insurance Rating Guide, and approved by City:

- (a) Commercial general liability, including premises-operations, products/completed operations, broad form property damage, blanket contractual liability, independent contractors, personal injury or bodily injury with a policy limit of not less than One Million Dollars (\$1,000,000.00), combined single limits, per occurrence. If such insurance contains a general aggregate limit, it shall apply separately to this Agreement or shall be twice the required occurrence limit.
- (b) Business automobile liability for owned vehicles, hired, and non-owned vehicles, with a policy limit of not less than One Million Dollars (\$1,000,000.00), combined single limits, per occurrence for bodily injury and property damage.
- (c) Workers' compensation insurance as required by the State of California. Consultant agrees to waive, and to obtain endorsements from its workers' compensation insurer waiving subrogation rights under its workers' compensation insurance policy against the City, its officers, agents, employees, and volunteers arising from work performed by Consultant for the City and to require each of its subcontractors, if any, to do likewise under their workers' compensation insurance policies.
- (d) Professional errors and omissions ("E&O") liability insurance with policy limits of not less than One Million Dollars (\$1,000,000.00), combined single limits, per occurrence and aggregate. Architects' and engineers' coverage shall be endorsed to include contractual liability. If the policy is written as a "claims made" policy, the retro date shall be prior to the start of the contract work. Consultant shall obtain and maintain, said E&O liability insurance during the life of this Agreement and for three years after completion of the work hereunder.

5.2. Endorsements. The commercial general liability insurance policy and business automobile liability policy shall contain or be endorsed to contain the following provisions:

- (a) Additional insureds: "The City of Costa Mesa and its elected and appointed boards, officers, officials, agents, employees, and volunteers are additional insureds with respect to: liability arising out of activities performed by or on behalf of the Consultant pursuant to its contract with the City; products and completed operations of the Consultant; premises owned, occupied or used by the Consultant; automobiles owned, leased, hired, or borrowed by the Consultant."
- (b) Notice: "Said policy shall not terminate, be suspended, or voided, nor shall it be cancelled, nor the coverage or limits reduced, until thirty (30) days after written notice is given to City."
- (c) Other insurance: "The Consultant's insurance coverage shall be primary insurance as respects the City of Costa Mesa, its officers, officials, agents, employees, and volunteers. Any other insurance maintained by the City of Costa Mesa shall be excess and not contributing with the insurance provided by this policy."
- (d) Any failure to comply with the reporting provisions of the policies shall not affect coverage provided to the City of Costa Mesa, its officers, officials, agents, employees, and volunteers.
- (e) The Consultant'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.

5.3. Deductible or Self Insured Retention. If any of such policies provide for a deductible or self-insured retention to provide such coverage, the amount of such deductible or self-insured retention shall be approved in advance by City. No policy of insurance issued as to which the City is an additional insured shall contain a provision which requires that no insured except the named insured can satisfy any such deductible or self-insured retention.

5.4. Certificates of Insurance. Consultant shall provide to City certificates of insurance showing the insurance coverages and required endorsements described above, in a form and content approved by City, prior to performing any services under this Agreement. The certificates of insurance shall be attached hereto as Exhibit "E" and incorporated herein by this reference.

5.5. Non-limiting. Nothing in this Section shall be construed as limiting in any way, the indemnification provision contained in this Agreement, or the extent to which Consultant may be held responsible for payments of damages to persons or property.

6.0. GENERAL PROVISIONS

6.1. Entire Agreement. This Agreement constitutes the entire agreement between the parties with respect to any matter referenced herein and supersedes any and all other prior writings and oral negotiations. This Agreement may be modified only in writing, and signed by the parties in interest at the time of such modification. The terms of this Agreement shall prevail over any inconsistent provision in any other contract document appurtenant hereto, including exhibits to this Agreement.

6.2. Representatives. The City CEO or his or her designee shall be the representative of City for purposes of this Agreement and may issue all consents, approvals, directives and agreements on behalf of the City, called for by this Agreement, except as otherwise expressly provided in this Agreement.

Consultant shall designate a representative for purposes of this Agreement who shall be authorized to issue all consents, approvals, directives and agreements on behalf of Consultant called for by this Agreement, except as otherwise expressly provided in this Agreement.

6.3. Project Managers. City shall designate a Project Manager to work directly with Consultant in the performance of this Agreement.

Consultant shall designate a Project Manager who shall represent it and be its agent in all consultations with City during the term of this Agreement. Consultant or its Project Manager shall attend and assist in all coordination meetings called by City.

6.4. Notices. Any notices, documents, correspondence or other communications concerning this Agreement or the work hereunder may be provided by personal delivery, facsimile or mail and shall be addressed as set forth below. Such communication shall be deemed served or delivered: a) at the time of delivery if such communication is sent by personal delivery; b) at the time of transmission if such communication is sent by facsimile; and c) 48 hours after deposit in the U.S. Mail as reflected by the official U.S. postmark if such communication is sent through regular United States mail.

IF TO CONSULTANT:

Endemic Environmental Services
P.O. Box 2363
Huntington Beach, CA 92647
Tel: 714-393-6249
Fax:
Attn: Barry Nerhus, Jr.

IF TO CITY:

City of Costa Mesa
77 Fair Drive
Costa Mesa, CA 92626
Tel: (714) 754-5303
Fax: (714) 754-5028
Attn: Robert Staples

6.5. Drug-free Workplace Policy. Consultant shall provide a drug-free workplace by complying with all provisions set forth in City's Council Policy 100-5, attached hereto as Exhibit "F" and incorporated herein by reference. Consultant's failure to conform to the requirements set forth in Council Policy 100-5 shall constitute a material breach of this Agreement and shall be cause for immediate termination of this Agreement by City.

6.6. Attorneys' Fees. In the event that litigation is brought by any party in connection with this Agreement, the prevailing party shall be entitled to recover from the opposing party all costs and expenses, including reasonable attorneys' fees, incurred by the prevailing party in the exercise of any of its rights or remedies hereunder or the enforcement of any of the terms, conditions, or provisions hereof.

6.7. Governing Law. This Agreement shall be governed by and construed under the laws of the State of California without giving effect to that body of laws pertaining to conflict of laws. In the event of any legal action to enforce or interpret this Agreement, the parties hereto agree that the sole and exclusive venue shall be a court of competent jurisdiction located in Orange County, California.

6.8. Assignment. Consultant shall not voluntarily or by operation of law assign,

transfer, sublet or encumber all or any part of Consultant's interest in this Agreement without City's prior written consent. Any attempted assignment, transfer, subletting or encumbrance shall be void and shall constitute a breach of this Agreement and cause for termination of this Agreement. Regardless of City's consent, no subletting or assignment shall release Consultant of Consultant's obligation to perform all other obligations to be performed by Consultant hereunder for the term of this Agreement.

6.9. Indemnification and Hold Harmless. Consultant agrees to defend, indemnify, hold free and harmless the City, its elected officials, officers, agents and employees, at Consultant's sole expense, from and against any and all claims, actions, suits or other legal proceedings brought against the City, its elected officials, officers, agents and employees arising out of the performance of the Consultant, its employees, and/or authorized subcontractors, of the work undertaken pursuant to this Agreement. The defense obligation provided for hereunder shall apply without any advance showing of negligence or wrongdoing by the Consultant, its employees, and/or authorized subcontractors, but shall be required whenever any claim, action, complaint, or suit asserts as its basis the negligence, errors, omissions or misconduct of the Consultant, its employees, and/or authorized subcontractors, and/or whenever any claim, action, complaint or suit asserts liability against the City, its elected officials, officers, agents and employees based upon the work performed by the Consultant, its employees, and/or authorized subcontractors under this Agreement, whether or not the Consultant, its employees, and/or authorized subcontractors are specifically named or otherwise asserted to be liable. Notwithstanding the foregoing, the Consultant shall not be liable for the defense or indemnification of the City for claims, actions, complaints or suits arising out of the sole active negligence or willful misconduct of the City. This provision shall supersede and replace all other indemnity provisions contained either in the City's specifications or Consultant's Proposal, which shall be of no force and effect.

6.10. Independent Contractor. Consultant is and shall be acting at all times as an independent contractor and not as an employee of City. Consultant shall have no power to incur any debt, obligation, or liability on behalf of City or otherwise act on behalf of City as an agent. Neither City nor any of its agents shall have control over the conduct of Consultant or any of Consultant's employees, except as set forth in this Agreement. Consultant shall not, at any time, or in any manner, represent that it or any of its or employees are in any manner agents or employees of City. Consultant shall secure, at its sole expense, and be responsible for any and all payment of Income Tax, Social Security, State Disability Insurance Compensation, Unemployment Compensation, and other payroll deductions for Consultant and its officers, agents, and employees, and all business licenses, if any are required, in connection with the services to be performed hereunder. Consultant shall indemnify and hold City harmless from any and all taxes, assessments, penalties, and interest asserted against City by reason of the independent contractor relationship created by this Agreement. Consultant further agrees to indemnify and hold City harmless from any failure of Consultant to comply with the applicable worker's compensation laws. City shall have the right to offset against the amount of any fees due to Consultant under this Agreement any amount due to City from Consultant as a result of Consultant's failure to promptly pay to City any reimbursement or indemnification arising under this paragraph.

6.11. PERS Eligibility Indemnification. In the event that Consultant or any employee, agent, or subcontractor of Consultant providing services under this Agreement claims or is determined by a court of competent jurisdiction or the California Public Employees Retirement System (PERS) to be eligible for enrollment in PERS as an employee of the City, Consultant shall indemnify, defend, and hold harmless City for the payment of any employee and/or employer contributions for PERS benefits on behalf of Consultant or its employees, agents, or

subcontractors, as well as for the payment of any penalties and interest on such contributions, which would otherwise be the responsibility of City.

Notwithstanding any other agency, state or federal policy, rule, regulation, law or ordinance to the contrary, Consultant and any of its employees, agents, and subcontractors providing service under this Agreement shall not qualify for or become entitled to, and hereby agree to waive any claims to, any compensation, benefit, or any incident of employment by City, including but not limited to eligibility to enroll in PERS as an employee of City and entitlement to any contribution to be paid by City for employer contribution and/or employee contributions for PERS benefits.

6.12. Cooperation. In the event any claim or action is brought against City relating to Consultant's performance or services rendered under this Agreement, Consultant shall render any reasonable assistance and cooperation which City might require.

6.13. Ownership of Documents. All findings, reports, documents, information and data including, but not limited to, computer tapes or discs, files and tapes furnished or prepared by Consultant or any of its subcontractors in the course of performance of this Agreement, shall be and remain the sole property of City. Consultant agrees that any such documents or information shall not be made available to any individual or organization without the prior consent of City. Any use of such documents for other projects not contemplated by this Agreement, and any use of incomplete documents, shall be at the sole risk of City and without liability or legal exposure to Consultant. City shall indemnify and hold harmless Consultant from all claims, damages, losses, and expenses, including attorneys' fees, arising out of or resulting from City's use of such documents for other projects not contemplated by this Agreement or use of incomplete documents furnished by Consultant. Consultant shall deliver to City any findings, reports, documents, information, data, in any form, including but not limited to, computer tapes, discs, files audio tapes or any other Project related items as requested by City or its authorized representative, at no additional cost to the City.

6.14. Public Records Act Disclosure. Consultant has been advised and is aware that this Agreement and all reports, documents, information and data, including, but not limited to, computer tapes, discs or files furnished or prepared by Consultant, or any of its subcontractors, pursuant to this Agreement and provided to City may be subject to public disclosure as required by the California Public Records Act (California Government Code Section 6250 *et seq.*). Exceptions to public disclosure may be those documents or information that qualify as trade secrets, as that term is defined in the California Government Code Section 6254.7, and of which Consultant informs City of such trade secret. The City will endeavor to maintain as confidential all information obtained by it that is designated as a trade secret. The City shall not, in any way, be liable or responsible for the disclosure of any trade secret including, without limitation, those records so marked if disclosure is deemed to be required by law or by order of the Court.

6.15. Conflict of Interest. Consultant and its officers, employees, associates and subconsultants, if any, will comply with all conflict of interest statutes of the State of California applicable to Consultant's services under this agreement, including, but not limited to, the Political Reform Act (Government Code Sections 81000, *et seq.*) and Government Code Section 1090. During the term of this Agreement, Consultant and its officers, employees, associates and subconsultants shall not, without the prior written approval of the City Representative, perform work for another person or entity for whom Consultant is not currently performing work that would require Consultant or one of its officers, employees, associates or subconsultants to abstain from a decision under this Agreement pursuant to a conflict of interest statute.

6.16. Responsibility for Errors. Consultant shall be responsible for its work and results under this Agreement. Consultant, when requested, shall furnish clarification and/or explanation as may be required by the City's representative, regarding any services rendered under this Agreement at no additional cost to City. In the event that an error or omission attributable to Consultant occurs, then Consultant shall, at no cost to City, provide all necessary design drawings, estimates and other Consultant professional services necessary to rectify and correct the matter to the sole satisfaction of City and to participate in any meeting required with regard to the correction.

6.17. Prohibited Employment. Consultant will not employ any regular employee of City while this Agreement is in effect.

6.18. Order of Precedence. In the event of an inconsistency in this Agreement and any of the attached Exhibits, the terms set forth in this Agreement shall prevail. If, and to the extent this Agreement incorporates by reference any provision of any document, such provision shall be deemed a part of this Agreement. Nevertheless, if there is any conflict among the terms and conditions of this Agreement and those of any such provision or provisions so incorporated by reference, this Agreement shall govern over the document referenced.

6.19. Costs. Each party shall bear its own costs and fees incurred in the preparation and negotiation of this Agreement and in the performance of its obligations hereunder except as expressly provided herein.

6.20. No Third Party Beneficiary Rights. This Agreement is entered into for the sole benefit of City and Consultant and no other parties are intended to be direct or incidental beneficiaries of this Agreement and no third party shall have any right in, under or to this Agreement.

6.21. Headings. Paragraphs and subparagraph headings contained in this Agreement are included solely for convenience and are not intended to modify, explain or to be a full or accurate description of the content thereof and shall not in any way affect the meaning or interpretation of this Agreement.

6.22. Construction. The parties have participated jointly in the negotiation and drafting of this Agreement. In the event an ambiguity or question of intent or interpretation arises with respect to this Agreement, this Agreement shall be construed as if drafted jointly by the parties and in accordance with its fair meaning. There shall be no presumption or burden of proof favoring or disfavoring any party by virtue of the authorship of any of the provisions of this Agreement.

6.23. Amendments. Only a writing executed by the parties hereto or their respective successors and assigns may amend this Agreement.

6.24. Waiver. The delay or failure of either party at any time to require performance or compliance by the other of any of its obligations or agreements shall in no way be deemed a waiver of those rights to require such performance or compliance. No waiver of any provision of this Agreement shall be effective unless in writing and signed by a duly authorized representative of the party against whom enforcement of a waiver is sought. The waiver of any right or remedy in respect to any occurrence or event shall not be deemed a waiver of any right or remedy in respect to any other occurrence or event, nor shall any waiver constitute a continuing waiver.

6.25. Severability. If any provision of this Agreement is determined by a court of

competent jurisdiction to be unenforceable in any circumstance, such determination shall not affect the validity or enforceability of the remaining terms and provisions hereof or of the offending provision in any other circumstance. Notwithstanding the foregoing, if the value of this Agreement, based upon the substantial benefit of the bargain for any party, is materially impaired, which determination made by the presiding court or arbitrator of competent jurisdiction shall be binding, then both parties agree to substitute such provision(s) through good faith negotiations.

6.26. Counterparts. This Agreement may be executed in one or more counterparts, each of which shall be deemed an original. All counterparts shall be construed together and shall constitute one agreement.

6.27. Corporate Authority. The persons executing this Agreement on behalf of the parties hereto warrant that they are duly authorized to execute this Agreement on behalf of said parties and that by doing so the parties hereto are formally bound to the provisions of this Agreement.

IN WITNESS WHEREOF, the parties hereto have caused this Agreement to be executed by and through their respective authorized officers, as of the date first above written.

CITY OF COSTA MESA,
A municipal corporation

REDACTED

Chief Executive Officer

Date: 2/8/16

CONSULTANT
REDACTED

REDACTED

Signature

Barry Nerhus President

Name and Title

REDACTED

Social Security or Taxpayer ID Number

ATTEST:

REDACTED



City Clerk and ex-officio Clerk
of the City of Costa Mesa

Date: 14 Jan 2016

APPROVED AS TO FORM:

REDACTED

City Attorney

Date: 02/01/16

APPROVED AS TO INSURANCE:

REDACTED

Risk Management

Date: 2/14/16

APPROVED AS TO CONTENT:

REDACTED

Project Manager

Date: 1/12/16

DEPARTMENT HEAD APPROVAL

REDACTED

Ernesto Muñoz, Public Services Director

Date: 1.19.16

FINANCE DIRECTOR

REDACTED

Stephen Duhivent, Interim Finance Director

Date: 1.28.16

EXHIBIT A
REQUEST FOR BID



REQUEST FOR BID

Submitted to City of Costa Mesa/Public Services

For Projects and Maintenance Services Under \$45,000

THIS PROPOSAL, IN ORDER TO BE VALID, MUST BE RETURNED TO CITY OF COSTA MESA

ATTN: Robert Staples

VIA FAX TO : 714.754.5028 or robert.staples@costamesaca.gov

NO LATER THAN 5:00 P.M., ON 11/30/15

VENDOR'S NAME Endemic Environmental Services	VENDOR'S TELEPHONE 714.393.6249	DATE 11/30/15
STREET ADDRESS PO Box 2363	FAX NUMBER	
CITY, STATE & ZIP Huntington Beach, CA 92647	JOB NAME/LOCATION Fairview Park Native Habitat Maintenance	

Provide monthly landscape maintenance services for the Fairview Park Native Habitat Project,

Fairview Park, 2525 Placentia Avenue.

See attached Request for Bid information.

VENDOR'S RESPONSE TO REQUEST: (PROVIDE ADDITIONAL PAGES IF MORE SPACE IS REQUIRED)

Attach proposal.

PREVAILING WAGE REQUIREMENTS APPLY TO PROJECTS OVER \$1,000

We Propose Hereby to Furnish Material, Labor, Special Equipment and Permits,
Complete in Accordance With Above Specifications

FOR THE SUM: Forty four thousand, two hundred dollars (\$44,200.00)

All material is guaranteed to be as specified, all work to be completed in a workmanlike manner according to standard practices, according to terms and conditions on the attached hereon and made a part thereof. A Purchase Order will not be issued until the insurance certificate are approved by Risk Management.

Note: Proposal may be withdrawn by Contractor
if not accepted within 30 days.

REDACTED

AUTHORIZED SIGNATURE

GENERAL TERMS AND CONDITIONS OF THE CITY OF COSTA MESA

1. In submitting a proposal, the bidder acknowledges that the bidder has thoroughly and carefully read and understands the bid document and attachments; agrees to furnish the product and or labor at the prices, quantities, and terms and conditions stated; and certifies that the information contained in the bid is true and complete to the best of the bidder's knowledge.
2. Submission of a signed bid/proposal will be interpreted to mean the bidder has agreed to all the terms and conditions set forth in the pages of this solicitation. Bidder's signed bid and the City of Costa Mesa's written acceptance shall constitute a binding contract. The submission of a proposal shall be considered conclusive evidence that the Contractor has investigated and is satisfied as to the condition to be encountered in respect to the character, quality, and quantities of work to be performed and materials to be furnished to comply with requirements of the contract and specifications.
3. All contractors shall comply with current federal, state, local and other laws relative thereto. This contract shall be in accordance with the laws of the State of California. The parties stipulate that this contract was entered into in the County of Orange, in the State of California. The parties further stipulate that the County of Orange, California, is the only appropriate forum for any litigation resulting from a breach hereof or any questions risen here from.
4. Whenever a question as to the meaning of any portion of the specifications is in dispute, or where there may be more than one interpretation given to any portion of the specifications, the interpretation by the City of Costa Mesa shall be final.
5. Bidder hereby agrees that the material, equipment or services offered will meet all the requirements of the specifications in this solicitation unless deviations from them are clearly indicated in the bidder's response.
6. The Contractor shall be responsible for providing qualified supervision in all areas of operations. The supervisor will work with City personnel in planning and scheduling the work for successful completion of the task. The contractor shall furnish all required safety devices for his men and equipment and must observe all State safety codes. All articles delivered under this contract must conform to the Safety Orders of the State of California, Division of Industrial Safety.
7. The Contractor shall exercise good housekeeping habits at all times, and maintain the job in safe, clean condition, and he will restore the job site to its original condition of cleanliness and repair at completion of the job. All work which is determined by the City to be defective or deficient in any of the requirements of the specifications shall be remedied by the Contractor at his expense in a manner acceptable to the City.
8. Under no condition will the Contractor, his agent or workman remove any item or items from the job site except that which has been authorized by the City of Costa Mesa in writing.
9. If any subcontractors are to be used in the performance of this contract, they must be identified as subcontractors in the bid.
10. The City of Costa Mesa reserves the right to make awards to the lowest acceptable Contractor, to make awards based on work requirements, to make no award, or to terminate any or all contracts any time due to less than acceptable standards of material, workmanship, or illegal acts. The City of Costa Mesa reserves the right to reject any bids, all bids, or any part of a bid. The City of Costa Mesa reserves the right to reject the bid of any Bidder who previously failed to perform adequately for the City of Costa Mesa or any other governmental agency. The City of Costa Mesa expressly reserves the right to reject the bid of any bidder who is in default on the payment of taxes, licenses, or other monies due to the City of Costa Mesa.
11. Prices quoted shall be net, including all trade discounts, and Contractor should not include Federal Excise Tax. The City of Costa Mesa is exempt from Federal Excise Tax.
12. Contractor shall not commence work under this contract until he has obtained all insurance required under this section and the insurance has been approved by City as to form, amount, and carrier, nor shall contractor allow any subcontractor to commence any work until all similar insurance required of the subcontractor has been obtained and approved. Neither the failure of contractor to supply specified insurance policies and coverage, nor the failure of City to approve same shall alter or invalidate the provisions of this contract.
WORKERS' COMPENSATION INSURANCE

GENERAL TERMS AND CONDITIONS OF THE CITY OF COSTA MESA

Contractor shall obtain and maintain during the life of this contract workers' compensation insurance and, if any work is sublet, contractor shall require all subcontractors to obtain workers' compensation insurance.

All workers' compensation insurance policies shall provide that the insurance may not be canceled without thirty (30) days advance written notice of such cancellation to City.

Contractor is aware of the provision of Section 3700 of the Labor Code, which requires every employer to be insured against liability for Workman's Compensation or undertake self-insurance in accordance with the provisions of that Code, and will comply with such provisions before commencing the performance of the work of this contract.

LIABILITY INSURANCE COVERAGE

Contractor shall obtain and maintain during the life of this contract the following insurance coverage:

- **Commercial General Liability**, including coverage for premises-operations, products/completed operations hazard, blanket contractual, broad form property damage, and independent contractors, personal injury.
- **Automobile liability**, including owned, hired, and non-owned vehicles.

The above insurance coverages shall have limits of not less than one million dollars (\$1,000,000.00) combined single limit, per occurrence and aggregate.

- **Endorsements** to the policies providing the above insurance shall be obtained by contractor, adding the following three provisions:
- Additional insureds: (For Commercial General Liability only)

"The City of Costa Mesa and its elected and appointed boards, officers, agents, and employees are additional insureds with respect to the subject project and agreement."

"Said policy shall not terminate, nor shall it be canceled nor the coverage reduced, until thirty (30) days after written notice is given to City."

"Any other insurance maintained by the City of Costa Mesa shall be excess and not contributing with the insurance provided by this policy."

All insurance carriers utilized by the contractor or any subcontractor under this contract shall be approved by the California Department of Insurance to transact business in the State of California. The types of services provided under this contract may further require contractor's insurance carrier(s) to be admitted insurers in the State of California.

13. **Payment Terms:** Subsequent to receipt of goods, the vendor must submit an invoice for payment. Invoices shall be sent to: City of Costa Mesa, Accounts Payable, P. O. Box 1200, Costa Mesa, CA. 92628-1200. Invoices shall include the purchase order number, description of the goods provided and price. Payment shall be made within thirty (30) days after receipt of invoice. Invoices are to be submitted in arrears for goods provided. Any "prompt payment discounts" will be taken by the City of Costa Mesa, if possible, and will be included in the bid evaluation if the terms offered are for (20) days or longer.

14. **Project manager responsibilities** are assigned to Bart Mejia. Any questions regarding these terms and conditions or project problems should be directed to the person mentioned herein.

CONDITIONS. The following standard conditions are always applicable, and the following work order conditions are also applicable when this order provides for performance of any work.

STANDARD CONDITIONS

1. **Law:** This contract is governed by the laws of the State of California. The provisions of the Uniform Commercial Code shall apply except as otherwise set forth in this contract.
2. **Contract:** This order, when accepted by SELLER either in writing or by the shipment of any article or other commencement of performance hereunder, constitutes the entire contract between SELLER and the CITY, no exceptions, alternates, substitutes or revisions are valid or binding on the CITY unless authorized by the CITY in writing. The SELLER acknowledges that he has read and agrees to all terms and conditions of this contract/purchase order. The only terms and conditions that will be applicable to the interpretation of this contract are those issued by the City of Costa Mesa.
3. **Taxes:** Unless otherwise provided herein or by law, price quoted does not include California State sales or use tax. The City is exempt from Federal excise tax.
4. **Delivery:** Time of delivery is the essence of this contract. The CITY reserves the right to refuse any goods and to cancel all or any part of the goods not delivered by the due date and/or not conforming to applicable specifications, drawings, samples or descriptions. Acceptance of any part of the order shall not bind CITY to accept future shipments, nor deprive it the right to return goods already accepted, at SELLER'S expense. Overshipments and undershipments shall be only as agreed to by CITY.
5. **Risk of Loss:** Delivery shall not be deemed to be complete until goods have been actually received and accepted by CITY. Payment shall be made after satisfactory acceptance of shipments by the CITY.
6. **Warranty:** SELLER expressly warrants that the goods covered by this order are of merchantable quality, satisfactory and safe for consumer use, and are fit for the particular purpose as set forth in the CITY'S specification. Acceptance of this order shall constitute an agreement upon SELLER'S part to indemnify and hold harmless from liability, loss, damage and expense, including reasonable attorney fees, incurred or sustained by CITY, its officers, employees and agents, by reason of the failure of the goods to conform to such warranties, faulty work performance, negligent or unlawful acts, and noncompliance with any applicable local, State or Federal codes, ordinances, orders, or statutes, including the Occupational Safety and Health Act (OSHA) and the California Industrial Safety Act. Such remedies shall be in addition to any other remedies provided by law. Inspection by the City of Costa Mesa or its agents or employees and acceptance of the articles, materials and work covered by this contract shall not constitute release or waiver of the City of Costa Mesa's rights by reason of failure of Contractor to comply with any of the warranties contained herein. Warranties herein expressed or implied shall be construed as consistent with each other and as cumulative and, where in conflict, the specifications of the City of Costa Mesa shall be paramount.
7. **Infringement:** SELLER shall indemnify and defend CITY, at SELLER'S expense, against all claims, demands, suits, liability and expense on account of alleged infringement of any patent, copyright or trademark, resulting from or arising in connection with the manufacture, sale, normal use or other normal disposition of any article or material furnished hereunder.
8. **Assignment:** Neither this order nor any claim against CITY arising directly or indirectly out of or in connection with this order shall be assignable by SELLER or by operation of law, nor shall SELLER subcontract any obligations hereunder, without CITY'S prior written consent.
9. **Default:** If SELLER or any subcontractor breaches any provision hereof, or becomes insolvent, enters bankruptcy, receivership or other like proceeding (voluntarily or involuntarily) or makes assignment for the benefit of creditors, CITY shall have the right, in addition to any other rights it may have hereunder or by law, to terminate this order by giving SELLER written notice whereupon (a) CITY shall be relieved of all further obligation hereunder, except to pay the reasonable value of SELLER'S prior performance, but not more than the contracted price, and (b) CITY may procure the articles or services from other sources and may deduct from unpaid balance due the vendor or may collect against the bond or surety, or may invoice the vendor for excess cost so paid. The price paid by CITY shall be considered prevailing market price at the time such purchase is made.
10. **Labor Disputes:** Whenever any actual or potential labor dispute delays or threatens to delay the timely performance of this order, SELLER shall immediately give written notice thereof to CITY.
11. **Nondiscrimination:** In the performance of the terms of any contract resulting from this order, SELLER agrees that they will not engage nor permit such subcontractors, where applicable as he may employ, from engaging in discrimination in employment of persons because of the race, color, sex, national origin or ancestry, disability or religion of such person.
12. **Termination:** The CITY reserves the right to terminate this contract without penalty and without cause after 30 days' written notice unless otherwise specified.

WORK ORDER CONDITIONS

13. **Performance:** SELLER shall perform all work diligently, carefully, and in a good and workmanlike manner; shall furnish all labor, supervision, machinery, equipment, materials and supplies necessary therefor; shall obtain and maintain all building and other permits and licenses required by public authorities in connection with performance of the work; and, if permitted to subcontract, shall be fully responsible for all work performed by subcontractors. SELLER shall conduct all operations in SELLER'S own name and as independent contractor, and not in the name of, or as an agent for CITY.
14. **Indemnification:** The Contractor hereby agrees to defend at his own cost and to indemnify and hold harmless the City of Costa Mesa, its officers, agents and employees, from and against any and all liability, damages, costs, losses, claims and expenses, howsoever caused, resulting directly or indirectly from or connected with the performance of the contract (including but not limited to such liability, costs, damage, loss, claim, or expense arising from the death or injury to an agent or employee of the Contractor, subcontractor, or the City of Costa Mesa or loss of, damage to, or destruction of the property of Contractor, subcontractor, or of the City of Costa Mesa, or of any agent or employee of the Contractor, subcontractor, or of the City of Costa Mesa), except where such liability, damages, costs, losses, claims or expenses are caused solely by the negligent or wrongful acts of the City of Costa Mesa or any of its agents or employees other than negligent omission or commissions of the City of Costa Mesa, its agents or employees, in connection with the general supervision or direction of the work to be performed hereunder. The Contractor, in addition to the foregoing, specifically shall indemnify and save harmless the City of Costa Mesa, any and all of the City of Costa Mesa's officers, agents, and employees, from any liability by reason of California safe place statutes or similar provisions pertaining to the workplace or safety of materials or equipment supplied by the City of Costa Mesa or others at the direction of the City of Costa Mesa and used in the performance of the work hereunder.
15. **Insurance:** SELLER shall maintain in full force during the term of this contract the following insurances, in a form and with companies as approved by the CITY, with limits not less than those specified: (a) Worker's Compensation and Employer's Liability complying with any statutory requirements; (b) Commercial General Liability insurance including broad form property damage, products/completed operations and contractual liability coverage, with a \$1,000,000 combined single limit each occurrence; Endorsements to the Commercial General Liability insurance shall be obtained by contractor, adding the following three provisions; (1) Additional insureds: "The City of Costa Mesa and its elected and appointed boards, officers, agents, and employees are additional insureds with respect to the subject project and agreement." (2) Notice: "Said policy shall not terminate, nor shall it be cancelled nor the coverage reduced, until thirty (30) days after written notice is given to City." (3) Other insurance: "Any other insurance maintained by the City of Costa Mesa shall be excess and not contributing with the insurance provided by this policy." (c) Comprehensive Auto Liability (including the owned, nonowned and hired automobile hazards) with \$1,000,000 combined single limit each occurrence. If the CITY so desires, these limits may be increased or decreased.
16. **Bills and Liens:** SELLER shall pay promptly all indebtedness for labor, materials and equipment used in performance of the work. SELLER shall not permit any lien or charge to attach to the work or the premises, but if any does so attach, SELLER shall promptly procure its release and indemnify CITY against all damages and expense incident thereto.
17. **Bonds:** If the CITY so desires, SELLER shall provide payment and performance bonds as required.
18. **Changes:** SELLER shall make no change in the work or perform any additional work without the CITY'S specific written approval.

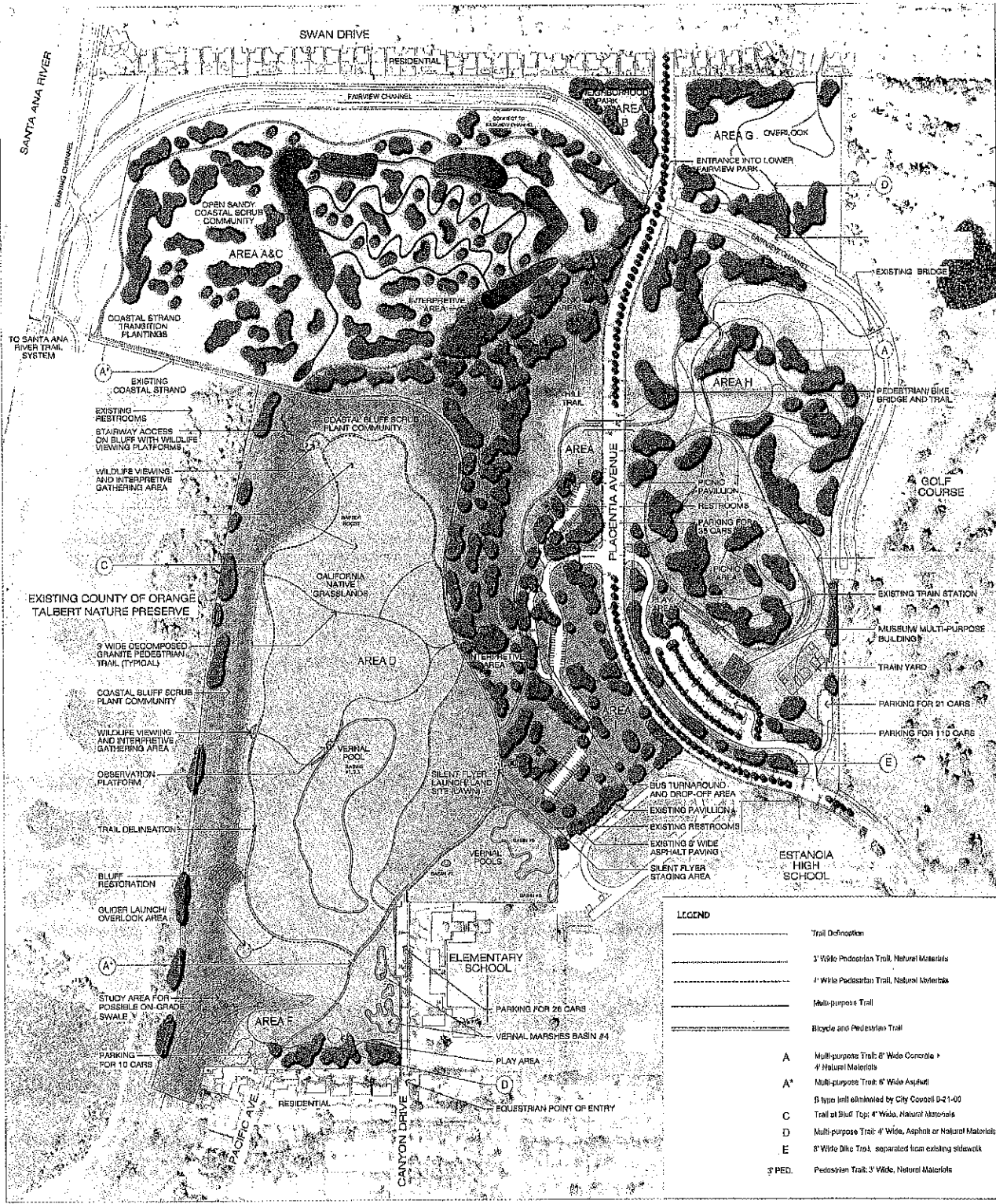
MISCELLANEOUS CONDITIONS

19. All plants and materials must be free of pests and disease. If any are found, the material will be rejected and refused. Vendor will pick up at no cost to the CITY.
20. Vendor is required to provide a completed MSDS (Material Safety Data Sheet) for hazardous substances as required by Labor Code Sections 6390; General Industrial Safety Order, Section 5194; and Title 8, California Admins. Code. MSDS sheet for each specified item shall be sent to place of shipment, and a copy sent to the Purchasing Division.

DEFINITION

Whenever used herein, "CITY" shall mean, City of Costa Mesa, a political subdivision of the State of California.

(5146-22)



MASTER PLAN

FAIRVIEW PARK CITY OF COSTA MESA

Approved by City Council March 1996
Revised February 2001
Revised again November 2002



DAVID EVANS
222 S. BROADWAY, SUITE 202
COSTA MESA, CALIFORNIA 92626
Phone: 949.441.1946



April 22, 2003

ATTACHMENT B

CITY OF COSTA MESA
FAIRVIEW PARK WETLANDS AND RIPARIAN HABITAT PROJECT
RESTORATION PLAN

CITY OF COSTA MESA FAIRVIEW PARK WETLANDS AND RIPARIAN HABITAT PROJECT RESTORATION PLAN

NOVEMBER 3, 2010

LAND OWNERSHIP AND LAND MANAGEMENT

Fairview Park is a 208-acre public park owned and maintained by the City of Costa Mesa. The property was acquired from the County of Orange in 1986 (Attachment A). Improvements and restoration of the park are guided by the Fairview Park Master Plan approved by the Costa Mesa City Council in 1998 (Attachment B).

PROPERTY ANALYSIS RECORD

PAR Budget Table-Fairview Park Wetlands and Riparian Habitat Project

Project Element	Unit Price	Unit of Measure	Quantity	Total \$	Ongoing Cost	Ongoing Yrs.
Plans and Specifications- All Phases Completed	\$550,000	LS	1	\$550,000	0	
Project Management	\$200,000	LS	1	\$200,000	0	
Planning, Design, & Permitting	\$30,000	LS	1	\$30,000	0	
Mobilization	\$80,000	LS	1	\$80,000	0	
Clearing & grubbing	\$5,000	ACRE	17	\$85,000	0	
Excavation	\$20.00	CY	10,000	\$200,000		
Pump Station Retrofit					0	
Magnetic flow meter/sensor	\$4,000	LS	1	\$4,000		
6" gate valves	\$7,500	EA	2	\$15,000		
6" elbow	\$500	EA	1	\$500		
6" pipe	\$3,000	LS	1	\$3,000		
6"X6"X6" tee	\$2,000	EA	1	\$2,000		
6"X10" reducer	\$2,500	EA	1	\$2,500		

CITY OF COSTA MESA
FAIRVIEW PARK WETLANDS AND RIPARIAN HABITAT PROJECT
RESTORATION PLAN

6" flexible couplings	\$3,000	EA	2	\$6,000		
Pressure manholes	\$5,000	EA	6	\$30,000		
Salinity sensor	\$10,000	EA	1	\$10,000	0	
Water level transducer	\$5,000	EA	1	\$5,000		
2" PVC	\$6.00	LF	3,000	\$18,000		
3 #8 Conductors	\$1.00	LF	3,000	\$3,000		
Hydrolynx computer	\$30,000	LS	1	\$30,000		
Core 10" diameter hole in pump station wall	\$1,000	LS	1	\$1,000		
LinkSeal LS-475	\$1,000	LS	1	\$1,000		
10" HDPE Pipe	\$40.00	LF	3,000	\$120,000	0	
Manholes	\$3,000	EA	5	\$15,000		
Wetland pond concrete edge detail					0	
Gunite w/wire mesh for slope protection	\$8.50	SQFT	15,000	\$127,500		
Concrete berm for wetland soils	\$220	CY	160	\$35,200		
Concrete detail and weirs	\$22,000	EA	7	\$154,000		
Wetland Pond Slope Protection	\$30	TON	2,800	\$84,000	0	
Wetlands Pond Plantings					0	
Organic mulch	\$12.00	CY	6,000	\$72,000		
Blend & place wetland soils	\$2.00	CY	30,000	\$60,000		

CITY OF COSTA MESA
FAIRVIEW PARK WETLANDS AND RIPARIAN HABITAT PROJECT
RESTORATION PLAN

California bulrush	\$6.00	EA	9,600	\$57,600		
Southern cattail	\$6.00	EA	8,400	\$50,400		
Auger holes	\$.50	EA	18,000	\$9,000		
Planting-labor wetlands & CSS	\$2,000	DAY	60	\$120,000		
Coastal Sage Scrub, Willow Scrub Plantings					0	
Soil prep/fine grading	\$1,500	ACRE	9	\$13,500		
Coastal Sage Scrub hydro seeding	\$3,825	ACRE	9	\$34,425		
Mycorrhizal inoculum	\$360	ACRE	9	\$3,240		
Coastal Sage Scrub plantings-1 gal.	\$13	EA	4,704	\$61,152		
Trees, 5 gal	\$25	EA	773	\$19,325		
Alder Woodland					0	
Hydro seeding	\$4,000	ACRE	3	\$12,000		
Alder woodland Acorns	\$1	EA	300	\$30		
Plantings-1g	\$13	EA	500	\$6,500		
Trees-5g.	\$30	EA	\$1,500	\$45,000		
2" forest floor mulch	\$5,000	ACRE	3	\$15,000		
Landscape boulders	\$2,000	EA	40	\$80,000		
Native Grassland					0	
43,000 plugs, 250 3 1/2" pots	\$15,000	ACRE	5	\$75,000		

Temporary Irrigation	\$100,000	LS	1	\$100,000	0	
Plant Establishment & Biologist Monitoring	\$120,000	YEAR	1	\$120,000		1
2nd Year	\$60,000	YEAR	1		\$60,000	1
3rd-5th	\$30,000	YEAR	3		\$90,000	3
Maintenance	\$35,000	YEAR	4		\$140,000	4
Contingency	\$200,000	LS	1	\$200,000	0	
TOTAL				\$2,966,142	\$270,000	
Funding Source						
OCTA M2				\$2,000,000		
MiOcean				\$ 350,000		
City of Costa Mesa				\$ 616,142	\$270,000	

RESTORATION STRATEGY

Restoration of Fairview Park utilizing OCTA M2 funding includes the creation of 23 acres of native habitat, including the creation of wetland ponds and a water delivery system, and the installation of an irrigation system to establish the native habitat. The 23-acres of habitat include six acres of wetland pond planting, five acres of native grasslands, and three acres of alder woodland and nine acres of coastal sage scrub. The City of Costa Mesa will maintain the restored wetlands and riparian habitat project site in perpetuity.

GOALS AND OBJECTIVES

Goal: Create native habitat in Fairview Park for riparian birds and animals by increasing native plant diversity within ten feet of constructed wetlands and stream channels.

Objective 1: Remove approximately 17-acres of non-native invasive species on site.

Objective 2: Install a temporary irrigation system to establish the 23-acres of native habitat.

Objective 3: Construct a water delivery system from the adjacent Greenville-Banning channel to charge the wetland ponds and streams to sustain the planted 23-acres of native habitat.

Objective 4: Plant six acres of wetland pond planting, five acres of native grasslands, and three acres of alder woodland and nine acres of coastal sage scrub.

Objective 5: Maintain and monitor the restoration site for 5-10 years to successfully establish the native habitat.

ANNUAL SUCCESS CRITERIA

General Mitigation Success Criteria for Wetland Vegetation

All plantings, *Schoenoplectus californicus*, California bulrush, *Typha domingensis*, Southern cattail, shall have a minimum of 80% survival the first year, 95% the second year, and 100% survival thereafter, and/or shall attain 75% cover of native woody species after 3 years and 90% cover of native woody species after 5 years until the end of the monitoring period. Monthly monitoring reports are due to OCTA during the first year to ensure success criteria are being met. Grant funding will be reimbursed upon submittal of maintenance and monitoring reports. Nonnative species shall comprise less than 5% of the cover after 5 years. Invasive species shall comprise 0% of the cover at the end of the 5-year monitoring period. If the survival and cover requirements have not been met, the Operator(s) is responsible for replacement planting to achieve these requirements. Replacement plants shall be monitored with the same survival and growth requirements for 5 years after planting. Irrigation shall be stopped two years prior to achieving the success criteria.

- In order to determine if the revegetation techniques used have been successful any plant species required that are listed below shall achieve the minimum growth at the end of three and five years. If the minimum growth is not achieved then the Operator(s) shall be responsible for taking the appropriate corrective measures as determined by Wildlife Agency representatives. The Operator(s) shall be responsible for any cost occurred during the revegetation or in subsequent corrective measures.

<u>SPECIES</u>	<u>SIZE AT PLANTING</u>	<u>PLANTING CENTERS</u>	<u>HEIGHT 3 yrs</u>	<u>5 yrs</u>
Arroyo Willow	PB	8 ft	10 ft	15 ft
	1 gallon	8 ft	10 ft	15 ft
Black Willow	PB	8 ft	12 ft	18 ft
	1 gallon	8 ft	12 ft	18 ft
Sandbar Willow	PB	5 ft	4 ft	6 ft
	1 gallon	5 ft	4 ft	6 ft
Red Willow	PB	8 ft	9 ft	15 ft

1 gallon 8 ft 9 ft 15 ft

- A two ft. maintenance path is planned around the wetland ponds for maintenance and monitoring access. Orange County vector control will be under contract with the City for the control of mosquitoes on the site.

Alder Woodland Success Criteria

All tree plantings shall have a minimum of 80% survival the first year, 95% the second year, and 100% survival thereafter until the end of the monitoring period. Monthly monitoring reports are due to OCTA during the first year to ensure success criteria are being met. Grant funding will be reimbursed upon submittal of maintenance and monitoring reports. All alders, walnuts, and sycamores shall exhibit measurable annual growth in height and trunk girth, and no loss of the primary growth leader. Loss of the primary growth leader shall require the tree be replaced if this occurs in years 1-3. The maintenance and monitoring period shall be extended an additional five years where replacement plantings are required.

- The maintenance and monitoring period shall be 5 years for sycamores. Monitoring for alders and walnuts shall be ten years.

Trees shall be spaced in a manner that achieves the targeted planting density. Surviving trees should be well-distributed spatially across the planting area and any area greater than 400 square feet lacking surviving trees with measurable growth in years 1-3 shall receive replacement supplemental plantings, and the maintenance and monitoring period shall be extended an additional five years where replacement plantings are required.

- Nonnative species shall comprise less than 5% of the herbaceous cover after 5 years (minimum of 10 years for alder tree mitigation). Invasive species shall comprise 0% of the herbaceous cover at the end of the 5-year monitoring period (minimum of 10 years for alder tree mitigation). If the survival and cover requirements have not been met, the Operator(s) is/are responsible for replacement planting to achieve these requirements. Replacement plants shall be monitored with the same survival and growth requirements for 5 years after planting (minimum of 10 years for alder tree mitigation). Irrigation shall be stopped two years prior to achieving the success criteria (minimum of five years for alder tree mitigation).

Milestone	Maintenance Action
1 year	If target plant materials experience mortality and do not meet first year success criteria, plants shall be replaced to bring densities up to 100% of the original planting density. Weed cover less than 10%.
2 year	If plants do not meet coverage criteria, additional seeding and planting will be done.
3 year	If plants do not meet coverage criteria, additional seeding and planting will be done.
4 year	If plants do not meet coverage criteria, additional seeding and planting will be done.

5 year	If plants do not meet coverage criteria, additional seeding and planting will be done.
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The maintenance action for the alder woodland will have a ten year maintenance and monitoring time period. Monthly monitoring reports are due to OCTA during the first year to ensure success criteria are being met. Grant funding will be reimbursed upon submittal of maintenance and monitoring reports.

Native Grassland Success Criteria

Year One- 15% or greater relative cover by native grass species throughout the site
Less Than 20% relative cover by nonnative grasses and ruderal forbs.
Greater than 35% absolute vegetative cover.

Year Two- 20% or greater relative cover by native grass species throughout the site
Less Than 20% relative cover by nonnative grasses and ruderal forbs.
Greater than 45% absolute vegetative cover.

Year Three- 30% or greater relative cover by native grass species throughout the site
Less Than 20% relative cover by nonnative grasses and ruderal forbs.
Greater than 55% absolute vegetative cover.

Year Four- 40% or greater relative cover by native grass species throughout the site
Less Than 20% relative cover by nonnative grasses and ruderal forbs.
Greater than 60% absolute vegetative cover.

Year Five- 50% or greater relative cover by native grass species throughout the site
Less Than 20% relative cover by nonnative grasses and ruderal forbs.
Greater than 65% absolute vegetative cover.

Milestone	Maintenance Action
1 year	If target plant materials experience mortality and do not meet first year success criteria, plants shall be replaced to bring densities up to 100% of the original planting density. Weed cover less than 20%.
2 year	If plants do not meet coverage criteria, additional seeding and planting will be done. Weed cover less than 20%.
3 year	If plants do not meet coverage criteria, additional seeding and planting will be done. Weed cover less than 20%.
4 year	If plants do not meet coverage criteria, additional seeding and planting will be done. Weed cover less than 20%.
5 year	If plants do not meet coverage criteria, additional seeding and planting will be done. Weed cover less than 20%.

Monthly monitoring reports are due to OCTA during the first year to ensure success criteria are being met. Grant funding will be reimbursed upon submittal of maintenance and monitoring reports.

Coastal Sage Scrub Success Criteria

Milestone	Assessment Criteria	Maintenance Action
1 year	All plants (seeds, container plantings, transplantations) to achieve 25% overall shrub cover and 90% survivorship of container stock. Community-defining species to constitute a minimum of 40% of overall shrub cover.	If target plant materials experience mortality and do not meet first year success criteria, plants shall be replaced to bring densities up to 100% of the original planting density. Weed cover less than 10%.
2 year	All plants (seeds, container plantings, transplantations) to achieve 40% overall shrub cover and 90% survivorship. Weed cover less than 10%. Community-defining species to constitute a minimum of 40% of overall shrub cover.	If plants do not meet coverage criteria, additional seeding and planting will be done.
3 year	All plants (seeds, container plantings, transplantations) to achieve 50% overall shrub cover and 90% survivorship. Weed cover less than 10%. Community-defining species to constitute a minimum of 40% of overall shrub cover. Supplemental irrigation is discontinued at the beginning of the 3rd year.	If plants do not meet coverage criteria, additional seeding and planting will be done.
4 year	All plants (seeds, container plantings, transplantations) to achieve 60% overall shrub cover and 90% survivorship. Weed cover less than 10%. Community-defining species to constitute a minimum of 40% of overall shrub cover.	If plants do not meet coverage criteria, additional seeding and planting will be done.
5 year	All plants (seeds, container plantings, transplantations) to achieve 70% overall shrub cover and 90% survivorship. Weed cover less than 10%. Community-defining species to constitute a minimum of 40% of overall shrub cover. This marks the final success criteria for the Mitigation and Monitoring Plan.	If plants do not meet coverage criteria, additional seeding and planting will be done.

Monthly monitoring reports are due to OCTA during the first year to ensure success criteria are being met. Grant funding will be reimbursed upon submittal of maintenance and monitoring reports.

SITE ASSESSMENT

The existing restoration site is the lower northern 51 acres of Fairview Park. 11-acres of the site is a Coastal Sage Scrub restoration area that is in its fifth year of maintenance and monitoring. This project was funded by Headlands LLC as mitigation for the Headlands Dana Point project.

Restoration of Phase I of the Wetlands and Riparian Habitat Project was completed in September 2009 and the first year of maintenance and monitoring was completed in September 2010.

Seventeen acres of riparian habitat was planted as well as the grading of two wetland ponds and streams, and the installation of an irrigation system.

Invasive species on site have been eradicated with the exception of the area being restored for this 23-acre project.

Sensitive species onsite include:

Centromadia parryi ssp *australis*, southern tarplant, It is included in the CNPS Inventory of Rare and Endangered Plants on list 1B.1 (*rare, threatened, or endangered in CA and elsewhere*).
http://cnps.site.aplus.net/cgi-bin/inv/inventory.cgi/Show?_id=centromadia_parryi_ssp._australis

Ardea alba, great egret-CDFG Special animals list,
<http://dfg.ca.gov/biogeodata/cnddb/pdfs/SPAnimals.pdf>

Ardea Herodias, great blue heron-CDFG Special animals list,
<http://dfg.ca.gov/biogeodata/cnddb/pdfs/SPAnimals.pdf>

Accipiter cooperii, cooper's hawk- CDFG Special animals list,
<http://dfg.ca.gov/biogeodata/cnddb/pdfs/SPAnimals.pdf>

Elanus leucurus, white-tailed kite- CDFG Special animals list,
<http://dfg.ca.gov/biogeodata/cnddb/pdfs/SPAnimals.pdf>

Polioptila californica californica, coastal California gnatcatcher- CDFG Special animals list,
<http://dfg.ca.gov/biogeodata/cnddb/pdfs/SPAnimals.pdf>

PLANTING PLAN

Species to be planted (See attachment C for individual habitats):

<i>Platanus Racemosa</i>	California Sycamore
	Alder
<i>Sambucus Mexicana</i>	Mexican Elderberry
<i>Schoenoplectus californicus</i>	California bulrush
<i>Typha domingensis</i>	Southern cattail
<i>Encelia californica</i>	Bush Sunflower
<i>Eriogonum fasciculatum</i> ssp. <i>fasciculatum</i>	California Buckwheat
<i>Isocoma menziesii</i> var. <i>venustus</i>	Coastal Goldenbush
<i>Isomeris arborea</i> var. <i>arborea</i>	Bladderpod
<i>Opuntia littoralis</i>	Coastal Prickly Pear
<i>Opuntia prolifera</i>	Coastal Cholla
<i>Abronia cilliosa</i> var. <i>aurita</i>	Chaparral Sand-verbena
<i>Baccharis pilularis</i>	Coyote Bush
<i>Baccharis salicifolia</i>	Mule Fat
<i>Rosa californica</i>	California Wild Rose
<i>Rubus ursinus</i>	California Blackberry

Salix exigua	Narrow-leaved Willow
Salix lasiolepis	Arroyo Willow
Nasella lepida	Foothill Needlegrass
Nasella pulchra	Purple Needlegrass
Sisyrinchium bellum	California Blue-eyed Grass
Baccharis pilularis	Coyote Bush
Abronia cillosa var. aurita	Chaparral Sand-verbena
Heteromeles arbutifolia	Toyon
Malosma laurina	Laurel sumac
Mirabilis californica	California wishbone bush
Rhus integrifolia	Lemonade berry
Ribes speciosum	Fuchsia flowered gooseberry

SPECIES PROTECTION

Federally or state-listed species

The restoration site(s) (or suitable habitat within the restoration site[s]) shall be surveyed for listed species prior to the onset of restoration activities to ensure that no direct or indirect impacts will occur from project implementation. Surveys shall be conducted by a qualified biologist using agency-approved, species-specific survey protocols. If listed species are detected, the Project Sponsor(s) shall adhere to conditions in sections 2.8.2 and 2.8.3, of the Measure M2 Environmental Mitigation Program Restoration Funding Guidelines, as appropriate, including the preparation of a Species Protection Plan.

If restoration activities occur subsequent to site preparation (e.g., remedial grading in year 2 or 3), a qualified biologist shall re-survey for listed species using agency approved, species-specific survey protocols. If listed species are detected, the Project Sponsor(s) shall adhere to conditions in sections 2.8.2 and 2.8.3 of the Measure M2 Environmental Mitigation Program Restoration Funding Guidelines as appropriate, including the preparation of a Species Protection Plan.

Breeding/nesting birds

If vegetation removal or other activities that may result in the destruction of nests and death or injury of nestlings and fledglings during the bird breeding season (March 15th to September 15th in riparian habitat and February 15th through August 31st in upland habitat), breeding bird surveys will be conducted. These surveys will consist of at least three surveys conducted the week prior to conducting activities, with the last survey occurring within 2 days prior to commencement of work activities. If no breeding/nesting birds are observed and concurrence has been received from OCTA, work activities may begin. If breeding/nesting birds are observed, the measures described in 2.9.3 of the Measure M2 Environmental Mitigation Program Restoration Funding Guidelines will be implemented.

Southwestern pond turtle

Suitable habitat within the restoration site(s) (i.e., drainages that contain standing water and adjacent uplands) shall be surveyed for southwestern pond turtle (*Actinemys marmorata*) prior to the onset of restoration activities to ensure that no direct or indirect impacts will occur from project implementation. Presence/absence surveys shall be conducted by a qualified turtle biologist. The biologist shall survey both aquatic habitat and potential breeding areas or existing nests in adjacent uplands.

Bats

If the restoration project includes any work at a bridge site, a qualified bat biologist shall survey the bridge structure for bats prior to the onset of restoration activities. The biologist shall conduct a minimum of 3 surveys, 7 days apart; unless a positive presence is determined, the surveys can be ended.

Restoration Restrictions

-If threatened or endangered bird species are present in or adjacent to the restoration area, no work shall occur during the breeding season (March 15th through September 15th in riparian habitat and February 15th to August 31st in upland habitat) to avoid direct or indirect (e.g., noise) impacts to listed species *except* as authorized by state and/or federal threatened/endangered species permits/authorizations which may be required prior to commencing restoration activities.

-If breeding activities and/or active bird nests of unlisted bird species are located and concurrence has been received from OCTA, the breeding habitat/nest site shall be fenced or otherwise marked a minimum of 50 feet (250 feet for raptors) in all directions, and this area shall not be disturbed until the nest becomes inactive, or the young have fledged, are no longer being fed by the parents, have left the area, or will no longer be impacted by the project.

-Where restoration activities may disturb nesting swallows on bridges, the Project Sponsor(s) shall avoid work March 15th through September 15th. If such a condition cannot be met, then prior to March 1st of each year, the Project Sponsor(s) shall remove all existing nests which would be impacted by the project. The Project Sponsor(s) shall continue to discourage new nest building in places where they would be disturbed using methods approved by OCTA. Nest removal and hazing must be repeated at least weekly until restoration activities begin or until a swallow exclusion device is installed. The exclusion device must provide a space of four to six inches for the passage of snakes at the bottom edge. Nests must be discouraged throughout the restoration implementation phase. At no time shall occupied nests be destroyed as a result of project implementation.

-If southwestern pond turtles are present in or adjacent to the restoration area, impacts to turtle habitat in wetlands or uplands from project implementation shall take place outside the breeding period (April-August).

-If bats are present in or adjacent to the restoration area, OCTA shall be notified and provisions for their protection/conservation will be discussed. If loss of significant bat roosting habitat occurs due to the implementation of the project, the Project Sponsor(s) shall institute protection measures including the installation of roosting structures below the deck at OCTA approved locations.

-If work is performed within any stream channel during the winter storm period, the Project Sponsor(s) shall monitor the five day weather forecast. Where the forecast indicates precipitation, the Project Sponsor(s) shall secure the site to prevent materials from entering the stream or washing downstream. The site shall be completely secured one day prior to precipitation, unless prior written approval has been provided by OCTA. During precipitation events, restoration activities are prohibited *except* for those activities necessary to secure the site. No work shall occur in areas containing flowing water until the flows have receded and the soil moisture content has stabilized.

SITE PREPARATION AND INSTALLATION

The "weed farming" method of removal will be utilized for the restoration site. Reclaimed irrigation will be utilized during the weed removal and plant establishment period. Weed farming includes a cycle of irrigation, weed germination, and weed removal that may be repeated up to 12 times or more as a means of reducing the weed seed bank. Mechanical clearing, mowing, and non-residual herbicides (e.g., Rodeo and/or Roundup) may be used to remove weed and exotic species, will be used in combination with weed farming. The weed farming process is described below: The site will be cleared of weeds by mechanical mowing. Cut vegetation (including stems and flowering heads) will be removed from the site and disposed of at an appropriate offsite facility. In the absence of natural rainfall, the restoration area will be irrigated two times per week for a two week period using a temporary irrigation system. Soils shall be saturated to a depth of at least 3 inches during each irrigation cycle.

Germinated weeds will be mowed and/or treated with an appropriate postemergent herbicide at the end of the first two week irrigation cycle. Dead vegetation will be removed from the site and disposed of at an appropriate offsite location.

The cycle of irrigation and weed removal, as described above, will be repeated at least 3 times, including the initial cycle. The cycle will be repeated during different seasons to ensure the removal of both annuals and perennials.

RESTORATION MAINTENANCE PROGRAM

The contractor responsible for the planting of the restoration site will be responsible for the first year of maintenance and monitoring. City staff and a landscape contractor will be responsible for the remaining 4-9 years of maintenance and monitoring period.

During the first year of maintenance, the contractor will perform weed control, litter control, erosion control, and irrigation checks on a weekly basis. An irrigation system is currently operating on site establishing the 17-acres of riparian habitat that is in its second year of monitoring. The new irrigation system for this project will tie into the existing system with the addition of one more automatic controller (See Attachment C). The system uses reclaimed water.

RESTORATION MONITORING PROGRAM

A five year maintenance and monitoring plan has been developed for the native habitat plantings except for the alder woodland which is for a ten year period. Monitoring will assess the attainment of

annual and final success criteria and identify the need to implement contingency measures in the event of failure. Monitoring methods include field sampling techniques that are based upon the California Native Plant Society field sampling protocol. The City has also installed three monitoring wells to gauge the groundwater replenishment.

Monitoring will assess the attainment of annual and final success criteria and identify the need to implement contingency measures in the event of failure. For the first year after planting monitoring will occur on a monthly basis and reports will be generated and submitted to OCTA. Grant funding will be reimbursed upon submittal of maintenance and monitoring reports. An annual report will also be submitted to OCTA and the wildlife agencies. Grant funding will be reimbursed upon submittal of maintenance and monitoring reports.

During years 2-5 of the restoration monitoring reports will be generated on a quarterly basis. A photo journal of the project will be submitted by the City's contracted biologist. Monitoring methods include field sampling techniques that are based upon the California Native Plant Society field sampling protocol. Please refer to *A Manual of California Vegetation* for further details on this sampling method.

Transect Methods

Quantitative sampling within the restoration site will be performed using 25-meter line-intercept transects that were placed randomly throughout the site. Placement of transects will be determined using random numbers tables to provide two coordinates, one that indicates the distance along a longitudinal centerline bisecting the site and one that determines the distance from the line. Vegetative cover will be estimated by species present at 0.5-meter intervals and recorded on a data sheet. Sampling will be conducted with sufficient replication to detect a 10% difference in absolute ground cover between the mean of the restoration and the annual success criteria with 90% power at an alpha level of 0.10.

**EXHIBIT B
CONSULTANT'S PROPOSAL**



Endemic Environmental Services

Attn:

Robert Staples, Contract Administrator

City of Costa Mesa

Public Services Department

77 Fair Drive

Costa Mesa, CA 92628

Executive Summary

Endemic Environmental Services Inc. (Endemic) is please to submit a cost proposal for the Fairview Park Native Habitat Maintenance Services (RFP). Endemic has submitted a maintenance schedule and lump sum cost proposal for all work described in the RFP for 17 acres of native plantings, irrigation, wetland ponds, and multipurpose trails.

Endemic has a profound understanding of the Fairview Park native habitat. In the past, CJW Construction, the City of Costa Mesa, and Landforms Construction Landscaping has contracted endemic to oversee, design, maintain, monitor and consult to ensure that the habitat restoration project establishes on schedule and in compliance with involved resource agencies. Endemic is aware of the requirements the City of Costa Mesa needs to meet for the establishment of the Fairview Park Wetlands and Riparian Habitat Project. To improve and expedite the project, Endemic proposed to take an aggressive non-native plant removal program that would include mechanical, chemical, and hand weeding techniques to improve the project and realign the maintenance schedule to be on track. However, there is concern that non-native plant may have out competed areas of hydroseed applied and also container stock that may need to be replaced to fast track the establishment and meet the first year success criteria. To ensure an open line of communication with the City of Costa Mesa, Endemic is dedicated to have regular meetings to ensure the success of the Fairview Park Wetlands and Riparian Habitat Project.

Key Personnel

Barry Nerhus, Endemic's Restoration Ecologist, will be the project manager for all maintenance and monitoring activities. He will also be responsible for conducting meetings with the City of Costa Mesa to ensure that all tasks are being executed and on schedule. Barry Nerhus has worked in ecological restoration for 10 years. He has experience conducting habitat restoration projects from San Luis Obispo County to San Diego County including San Clemente Island. He has conducted habitat restoration projects in needlebunch grasslands, oak woodlands, freshwater marshes, saltwater



Endemic Environmental Services

marshes, freshwater streams, vernal pools, chaparral, coastal sage scrub, island sage scrub, coastal dunes, and estuaries. He has also conducted rare plant focused restoration projects, which included:

Southern Tarplant (*Centromadia parryi australis*) Rare Plant 1b.1
Marsh's Sandwort (*Arenaria paludicola*) federally endangered
Gambel's Watercress (*Nasturtium gambelii*) federally endangered
Tecate Cypress (*Cupressus forbesii*) Rare Plant 1b.1
Coastal Woolly Heads (*Nemacaulis denudata denudata*)
Southern Island Mallow (*Lavatera assurgentifolia glabra*)

With this diversity of habitats experience, Barry Nerhus has the experience for the diversity of habitats at Fairview Park. Additionally, Barry Nerhus is a strong candidate as project manager and a strong choice because he has been involved with the habitat restoration at this project site since the 17.8 acre Phase 1 project was implemented. Through his recommendations, the phase 1 restoration project has flourished and was stated to be one of the best restoration projects the Army Corp of Engineers has in southern California. Barry Nerhus has been involved with many levels of this complex project. He has conducted rare plant surveys, assisted in the design and editing of plant palettes for both phase 1 and 2, monitored and reported the maintenance issues and overall health of the site.

List of similar projects:

Fairview Park Phase 1 – Year 1

Project Description: Endemic was contracted by the CJW Construction to assist CJW Construction and the Army Corp of Engineers to restore 17.8-acre riparian habitat area successful in the installation and the maintenance of the site. Endemic's restoration ecologist, Barry Nerhus, assisted in adjusting the plant palette, drafted a non-native plant book for site maintenance, conducted 11 monthly monitoring visits and one quantitative annual monitoring visit, drafted 11 monthly reports and 1 annual report, and conducted weekly meetings to ensure the project is on schedule.

Naeem Siddiqui
Army Corp of Engineers Biologist
(213) 304-6272
Years Completed: 1
Cost: \$65,000



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Fairview Park Phase 1 – Year 2

Project Description: Endemic was contracted by the City of Costa Mesa to conduct 3 quarterly monitoring visits and 1 annual monitoring visit. For each monitoring visit, a report was submitted to the City.

Robert Staples
Contractor Administrator
City of Costa Mesa
(818) 388-0564
Years Completed: 1
Cost: \$20,000

Fairview Park Phase 2 – Design

Project Description: Endemic was contracted by the City of Costa Mesa to assist in the plant palette design and layout for the 23-acre phase 2 restoration project.

Robert Staples
Contractor Administrator
City of Costa Mesa
(818) 388-0564
Years Completed: 1
Cost: \$5,000

Fairview Park Phase 2 – Implementation and Monitoring

Project Description: Endemic was contracted by Landforms Landscape Construction as their restoration ecologist consultant to ensure the implementation and monitoring was conducted per project specifications delivered to the contractor by the City of Costa Mesa.

Fairview Park Phase 2 – Maintenance (2013)

Project Description: Endemic performed routine weed maintenance, native plant installation, and minor irrigation repairs for the 23 acre habitat restoration project.

Jeff Tracy
Landforms Landscape Construction
(714) 606-4002
Years Completed 1.5
Cost: \$90,000



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Fairview Park Phase 2 – Drafted Native and Non-native Plant Book

Project Description: Endemic was contracted by the City of Costa Mesa to draft a maintenance book for the phase 2 restoration project.

Robert Staples
Contractor Administrator
City of Costa Mesa
(818) 388-0564
Years Completed: >1
Cost: \$ 1,800

Orange Coast River Park – Southern Tarplant Mitigation

Project Description: Maintaining and growing southern tarplant at Fairview Park as mitigation for the Ascon Project in Huntington Beach.

Dennis Baker
Orange County River Park
(949) 274-3226
Years Completed: 3 and continuing
Cost: \$100,000

Los Angeles World Airports (LAWA) – Southern Tarplant Mitigation

Project Description: Consulted, implemented, maintained and monitored a 1 acre southern tarplant mitigation site over a 3 year period. Endemic assisted in drafting the habitat mitigation & monitoring program and also delivered LAWA recommendations for long-term maintenance.

Peggy Nguyen
LAWA ESD
(424) 646-6488
Years completed 3
Cost: \$8,000



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Nature Reserve of Orange County (NROC) – Mustard Experiment

Project Description: Endemic has conducted a long term weeding experiment for NROC. The project consisted of weeding using mechanical and chemical methods, data collection, seed collection and implementation and reporting.

Milan Mitrovich
NROC
(949) 491-0502
Years Completed: 4
Cost: \$65,000

Monthly Project Site Maintenance Schedule

After Endemic's restoration ecologist assesses the site, a work crew will be adjusted to maintain the 'real time' challenge areas to ensure that the site recovers from any high dense weed area. During high density/frequency weed seasons (usually October through May), Endemic plans to have a minimum of 5 persons out onsite per day until the weeds are under control. Once the weeds are under control, Endemic will adjust the maintenance crew personnel level to 2-3 people per day 2-3 times per week. During low weed activities, a crew of 2-3 people will be on site once per week to ensure the irrigation is functioning and weed areas are abated.

Month	Weed Frequency	# of Personnel	Hours /Day	Days/Week	Weeks/Month	Total Hours	Cost
January	High	2	8	4	4	248	\$8,680.00
February	High	2	8	4	4	248	\$8,680.00
March	High	2	8	4	4	248	\$8,680.00
April	Medium	2	8	3	4	192	\$6,720.00
May	Medium	2	8	3	4	192	\$6,720.00
June	Medium	2	8	3	4	192	\$6,720.00
Total							\$46,200.00

Schedule of work based upon known weed cycles and phenology



Endemic Environmental Services

Litter Removal

All noxious weed plant material will be removed from the project site so that weed seeds do not spread into the restoration site.

Plant Replacement

Container Stock will be replaced based upon the success criteria of the project site to ensure project compliance. Once Endemic's restoration ecologist assesses the site and consults with the City of Costa Mesa. The most cost effective method of plant installation will be executed. Cost of plants will be extra, if exceeds \$5,000.00.

Fee Proposal

Lump Sum Maintenance from January 01, 2016 – June 30, 2016 \$44,200.00 ^{BS}

Plant Replacement Budget: \$5,000.00

Total Cost: \$51,200.00

If there are any questions, comments, concerns, or suggestions, please feel free to contact me.

Sincerely,

REDACTED

Barry Nerhus, Jr.
Endemic Environmental Services, Inc.
Cell (714) 393-6249
bnerhus@endemicenvironmental.net

EXHIBIT C
FEE SCHEDULE

EXHIBIT D
PROJECT SCHEDULE