

April 25, 2018

Request for Proposals – Proctor Valley Vernal Pool Habitat Restoration Project – \$440,203.00

Deadline for Proposals: May 18, 2018, 5pm

Deadline for Notification of Intent to Participate in Mandatory Site Meeting: May 2, 2018, 5pm

The Chaparral Lands Conservancy (TCLC) is requesting proposals from qualified professional contractors for a project to enhance and restore vernal pool wetlands, associated uplands, and endangered and sensitive species on a nineteen-acre site in southern San Diego County, California, over approximately three years.

Background

TCLC is a non-profit organization with a mission to protect shrubland ecosystems as an integral and beautiful feature of California's natural landscape through land preservation and stewardship. TCLC was founded in 2009 to advance the conservation of shrublands, related ecosystems, dependent plants and animals and especially endangered species through acquisition of land and/or management rights, habitat restoration and enhancement, stewardship, research, and education (www.chaparralconservancy.org).

TCLC has received several grants to conduct the Proctor Valley Vernal Pool Habitat Restoration Project (Project) to enhance and restore nineteen acres of vernal pools and associated uplands on a preserve property in southern San Diego County, California. The Project is located in Proctor Valley on the Otay Lakes Cornerstone Lands, a preserve owned by the City of San Diego Public Utilities Department (City) and is managed by TCLC as ORV sites A and B (Attachment 1 figures 1 and 2; Attachment 2). The sites have been seriously damaged by past off-road vehicle activity yet still provide a great opportunity for enhancement and restoration of vernal pool habitat. Overall intact natural terrain and soils are ideal for enhancement and restoration of vernal pools and endangered and sensitive vernal pool animals and plants and uplands coastal sage scrub and native grassland vegetation. TCLC has completed all planning and permitting and received an entry permit from the City to proceed with implementation of the Project. Starting in 2012, previous contractors have removed years of accumulated weed thatch,



conducted grading to enhance and restore vernal pools, propagated and planted uplands container plants, seeded vernal pool and uplands, and weeded, watered, and otherwise maintained the plantings.

Scope of Services

TCLC is seeking a qualified professional contractor with expertise in vernal pool and upland habitat restoration to implement the balance of work needed for the Proctor Valley Vernal Pool Habitat Restoration Project on the ORV sites A and B. This RFP anticipates the following work conducted in accordance with habitat enhancement and restoration work described in the Attachment 1 *Restoration, Enhancement, and Monitoring Plan Proctor Valley ORV Site B Vernal Pool Habitat Restoration Project I* as applied to all nineteen acres of both the ORV sites A and B:

Proctor Valley ORV Site A (June 2018 – September 2019)

- Conduct seeding, weeding, and watering to enhance and restore vernal pools and vernal pool species.
- Conduct supplemental planting, weeding, and watering to enhance and restore coastal sage scrub uplands vegetation.

For the ORV Site A, prior contractors have dethatched weed cover and installed container plants and temporary irrigation plumbing. This RFP therefore anticipates supplemental planting of additional container plants as well as weeding and watering and other necessary maintenance through this RFP Project period.

Proctor Valley ORV Site B (June 2018 – June 2021)

- Conduct pre-grading nesting surveys for California gnatcatchers and other birds (June 2018).
- Conduct grading and install erosion control BMPs to enhance and restore vernal pools and repair damaged uplands terrain (June 2018).
- Remove refuse, collect seed, bulk seed, and conduct seeding, weeding, and watering to enhance and restore vernal pools and vernal pool species.
- Remove refuse, collect seed, bulk seed, propagate container plants, and conduct seeding, planting, weeding, and watering to enhance and restore coastal sage scrub and native grassland uplands vegetation and uplands species. Take possession, maintain, and install approximately 2,569 uninstalled container plants from the prior contractor.

For the ORV Site B, a prior contractor has dethatched weed cover and installed container plants and temporary irrigation plumbing. This RFP therefore anticipates propagation and planting of



additional container plants to replace any mortality of previously installed plants and to complete plantings¹, as well as weeding and watering and other necessary maintenance through this RFP Project period.

Proctor Valley ORV Sites A & B (June 2018 – June 2021)

- Directly increase populations of eight sensitive vernal pool animals and plants including Riverside fairy shrimp, San Diego fairy shrimp, little mousetail, Orcutt's grass, San Diego button-celery, spreading navarretia, toothed calico-flower, and vernal barley (Attachment 1 Table 1). Directly increase populations of common vernal pool crustaceans and other invertebrate animals and plants. Directly increase populations of twelve sensitive uplands plants in vernal pool watersheds (Attachment 1 Table 2).
- Indirectly benefit two sensitive vernal pool species (Two-striped garter snake and Western spadefoot toad) and nine sensitive uplands animals with species-specific habitat restoration measures (Attachment 1 Table 3).
- Install perimeter fence as described in Attachment 3.
- Install supplemental site closure signs.
- Maintain and remove erosion control BMPs, irrigation plumbing, and plant cages as appropriate and upon Project completion.

Terms & Conditions

- The selected contractor shall implement the Project as described in Attachment 1 as applied to nineteen acres over approximately three years², excepting monitoring.
- The selected contractor shall deliver all services outlined in this RFP and described in Attachment 1 for a cost not to exceed \$440,203. All costs associated with Project implementation (e.g. labor, materials, water supplies, meetings, travel, administration, insurance, bonds, etc.) shall be included in this amount.
- Proposals shall name and describe the qualifications of a licensed supervising habitat restoration contractor for Project work.

1. The selected contractor shall immediately take possession and maintain approximately 2,569 uninstalled container plants from the prior contractor.

2. The contract agreement for services will identify a Project performance period for the ORV Site A from June 1, 2018 – September 2019 and for the ORV Site B from June 1, 2018 through June 30, 2021.



- Proposals shall name and describe the qualifications of a supervising biologist with the authority to direct Project work.
- The selected contractor shall implement the Project in accordance with direction by a management team consisting of contractor's supervising habitat restoration contractor and supervising biologist and TCLC's project manager.
- The selected contractor shall accept the terms of the attached draft agreement for services (Attachment 4).
- The selected contractor shall comply with all Project permits (available upon request).
- The Project is subject to California Prevailing Wages.
- The selected contractor shall provide proof of required insurance.
- The selected contractor shall obtain and provide proof of Project performance and payment bonds.
- The selected contractor shall not discriminate against any person on the basis of race, color, ancestry, religious creed, national origin, disability, medical condition, age, marital status, sex, gender identity, or sexual orientation.
- TCLC reserves the right to reject any or all proposals or to accept any proposal.
- Proposals shall remain valid for a minimum of 60 days.
- TCLC shall not reimburse responding contractors for any expenses incurred in preparation of proposals.
- Proposals are considered public information.

Eligible Applicants

Eligible applicants include any qualified, licensed, professional contractor with documented experience in successful vernal pool and uplands habitat restoration projects. Eligible applicants shall include a licensed supervising habitat restoration contractor and qualified biologist.

Application Procedures

Complete proposals shall include the following elements:

- One-page letter of interest.



- A description of contractor company qualifications and qualifications of particular team members including qualifications and experience related to the Project and describing similar projects performed.
- The names and qualifications of the management team licensed supervising habitat restoration contractor and supervising biologist.
- A detailed, itemized budget categorized by Project phases (construction and maintenance), tasks, equipment, and materials, and formatted consistent with Attachment 5. The total Project cost shall not exceed \$440,203. Billing by the selected contractor shall be categorized and itemized to reflect the detailed budget.
- List of references knowledgeable of work, especially clients with similar projects, including current contact information.
- List of assumptions and excluded tasks, equipment, and materials.
- Any other information demonstrating applicant's interest and qualifications.
- Proposals shall not exceed ten pages.
- Attendance of a mandatory Project site meeting. Potential applicants shall notify TCLC of their intent to attend the meeting no later than Wednesday May 2, 2018. TCLC will conduct a poll on availability and select a date and time for the meeting that works for the greatest number of participants during the week of May 7.

Applicants are invited to share their expertise by including a section "Recommended Project Modifications" in proposals as deemed necessary or appropriate to improve the Project. Recommended modifications should not include changes to overarching Project elements such as enhancement and restoration of vernal pools or agencies' conditions for Project permits. Rather, recommended modifications may be provided for particular Project tasks (e.g. plant container sizes, seeding vs. planting, etc.) or the timing of particular tasks. Any modifications to Project tasks or timing are subject to approval by TCLC and permitting agencies and approved modifications will be included as an attachment to the final or amended agreement for services. Otherwise, the selected contractor shall implement the Project as described in Attachment 1 as applied over nineteen acres over three years, excepting monitoring.

Proposals shall be submitted as a single consolidated pdf file to: director@chaparralconservancy.org.

Selection

TCLC will select the final applicant based on the following criteria: Applicant eligibility & qualifications; experience; references; and cost.



Timeline

- Release Request for Proposals: April 25, 2018.
- **Deadline to notify TCLC of intent to attend mandatory contractors site meeting:** May 2, 2018.
- **Mandatory contractors site meeting:** Week of May 7, 2018, date and time to be determined from attendees' schedule poll.
- **Deadline for proposals:** May 18, 2018, 5:00 p.m.
- Evaluation of proposals & notification of selected contractor: by May 25, 2018.
- Preparation and execution of final contract: by June 1, 2018.
- Pre-construction meeting: Week of June 4, 2018, date and time to be determined.
- Initiate ORV Site A work tasks watering and weeding: Week of June 4, 2018.
- Initiate and complete ORV Site B tasks California gnatcatcher/breeding bird surveys, refuse cleanup & disposal, vernal pool soil salvage, grading, installation of Burrowing owl burrows; and installation of BMPs: Week of June 4 – June 30, 2018.
- All other project implementation tasks for ORV Site A: July 1, 2018 – September 30, 2019.
- All other project implementation phases and tasks for ORV Site B: July 1, 2018 – June 30, 2021.

Contact TCLC Director David Hogan with any questions at 760 809-9244 or director@chaparralconservancy.org.

Attachments

Attachment 1 – *Restoration, Enhancement, & Monitoring Plan – Proctor Valley Vernal Pool Habitat Restoration Project I* (provided separately)

Attachment 2 – Map – Restoration Work 2012 – 2015 – Proctor Valley ORV Site A Vernal Pool Habitat Restoration Project

Attachment 3 – Fence Plan – Proctor Valley Vernal Pool Habitat Restoration Project

Attachment 4 – Draft Agreement for Services

Attachment 5 – Detailed Budget Format



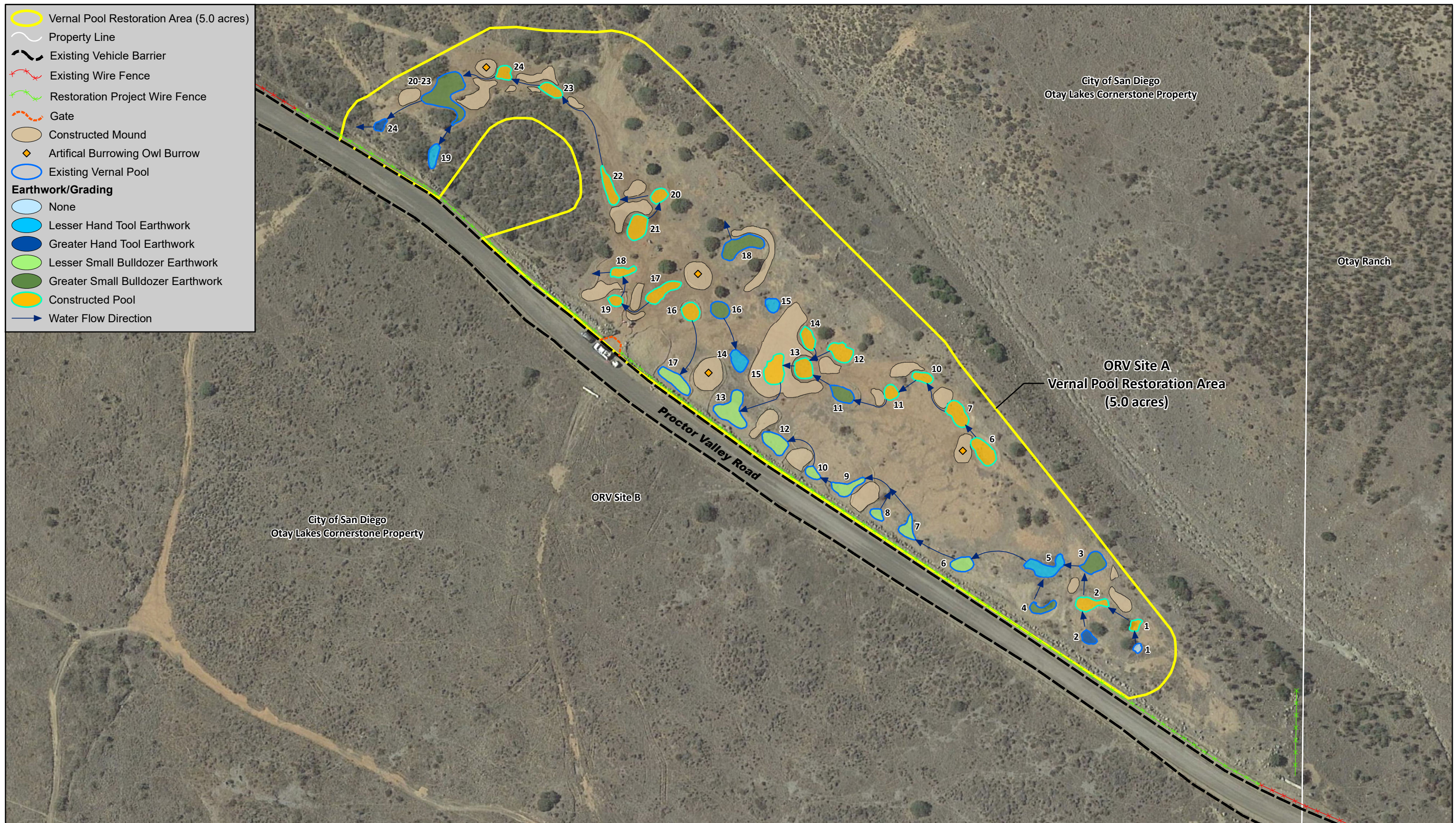
ATTACHMENT 1

***Restoration, Enhancement, & Monitoring Plan – Proctor Valley ORV Site B Vernal
Pool Habitat Restoration Project I
(Provided Separately)***



ATTACHMENT 2

Map – Restoration Work 2012 – 2015 – Proctor Valley ORV Site A Vernal Pool Habitat Restoration Project





ATTACHMENT 3

Fence Plan – Proctor Valley Vernal Pool Habitat Restoration Project

SCOPE OF WORK – Proctor Valley Fence Project

General Description

Provide and install 4' high, 4-strand barbless fence with t-posts, anchor posts, stays, and gates using existing anchor posts and existing undamaged t-posts where present.

General Specifications

- 6ft t-posts driven 12ft on-center with 2ft driven and 4ft exposed
- 4-strand barbless woven wire
- Wire stays between each t-post
- 2 3/8 anchor and gate posts in 1 x 2ft concrete at all corners, bends, and 300 linear foot maximum spans
- 5 each 4ft-wide x 4ft-high pedestrian gates with welded hinge, lockable latch, and combination lock
- 1 each 10ft-wide x 4ft-high equipment gate with welded hinge, lockable latch, and combination lock

Fence Segment Details

Fence Segment 1 (923LF) – Install new fence and one pedestrian gate to general specifications above and as shown on map. Use existing anchor posts and install new anchor posts as needed to general specifications. Connect to easternmost corner anchor post of Fence Segment 4 and existing southernmost anchor post at existing vehicle gate.

Fence Segment 2 (457LF) – Install new fence and one pedestrian gate to general specifications above and as shown on map. Re-use existing undamaged t-posts. Connect to new anchor post at existing vehicle gate and southernmost corner anchor post of Fence Segment 3.

Fence Segment 3 (1,519LF) – Install new fence to general specifications above and as shown on map. Connect to southernmost corner anchor post of Fence Segment 2 and westernmost corner anchor post of Fence Segment 4.

Fence Segment 5 (1,675LF) – Install new fence and three pedestrian gates to general specifications above and as shown on map. Re-use existing undamaged t-posts. Connect to northernmost and westernmost corner anchor posts of Fence Segment 6.

Fence Segment 6 (2,310LF) – Install new fence and one equipment gate to general specifications above and as shown on map. Connect to northernmost and southernmost anchor posts of Fence Segment 5.

FENCING PLAN

Proctor Valley Vernal Pool Restoration Projects

Property Line

Fence Segment 4
(126ft)

Fence Segment 1
(923ft)

Fence Segment 3
(1,519ft)

Existing
Vehicle Gate

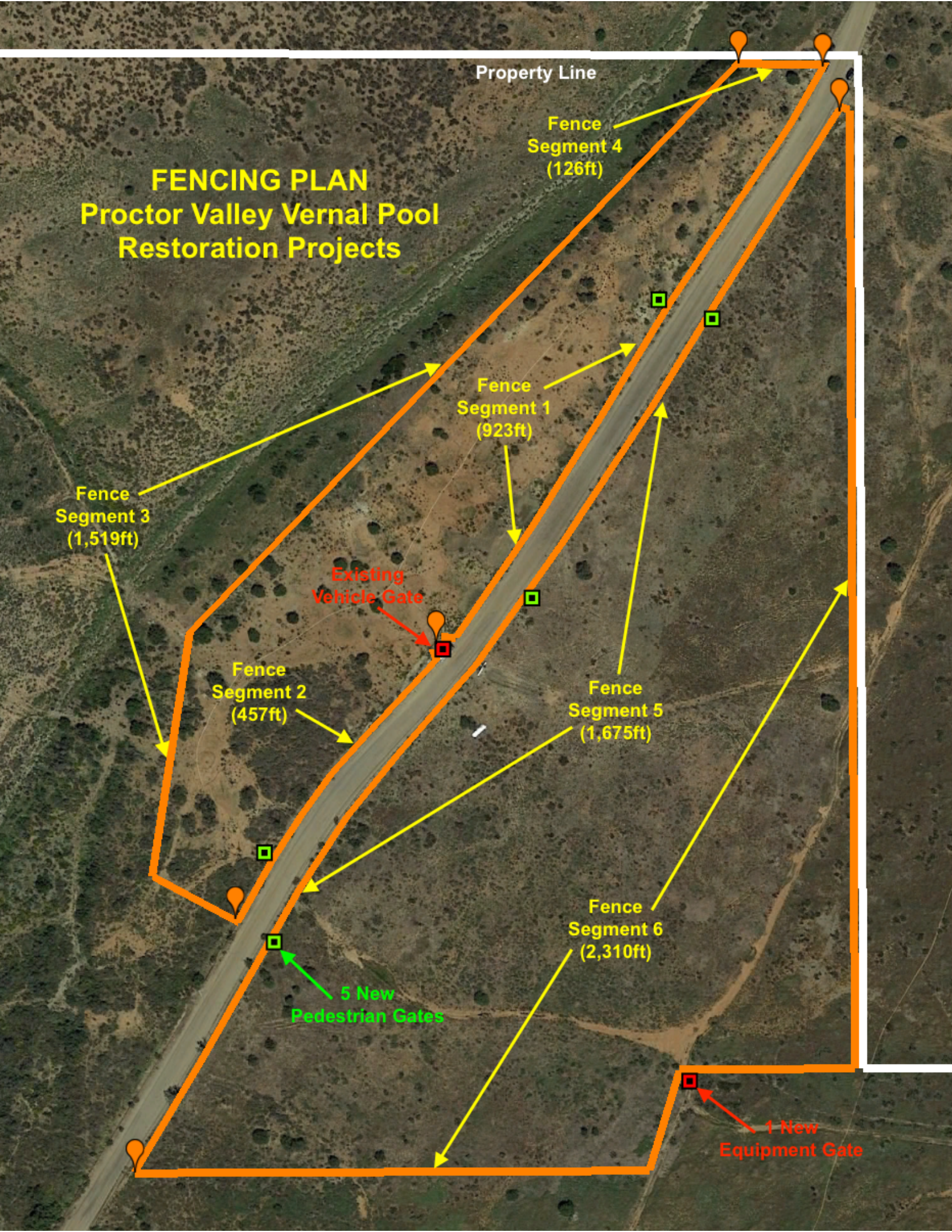
Fence Segment 2
(457ft)

Fence Segment 5
(1,675ft)

Fence Segment 6
(2,310ft)

5 New
Pedestrian Gates

1 New
Equipment Gate





ATTACHMENT 4

Draft Agreement for Services

AGREEMENT FOR SERVICES – Proctor Valley Vernal Pool & Uplands Habitat Restoration Project

This Agreement for Services (“AGREEMENT”) is made and entered into by and between THE CHAPARRAL LANDS CONSERVANCY (“TCLC”) and [contractor] (“CONTRACTOR”).

RECITALS:

WHEREAS TCLC has received grant funding to conduct the Proctor Valley Vernal Pool and Uplands Habitat Restoration Project (“Project”);

WHEREAS CONTRACTOR has available and offers to provide personnel and equipment necessary to accomplish the Project;

WHEREAS permitting agencies have approved the *Restoration, Enhancement, & Monitoring Plan for the Proctor Valley Vernal Pool and Uplands Habitat Restoration Project I* and implementation of the Project requires compliance with terms and conditions of agency permits; and

WHEREAS use of grant funds obtained by TCLC for the habitat restoration Projects requires compliance with terms and conditions and budgets of grant agreements;

NOW, THEREFORE, TCLC and CONTRACTOR agree as follows:

- I. **SCOPE OF SERVICES.** CONTRACTOR agrees to perform services detailed in the *Restoration, Enhancement, & Monitoring Plan for the Proctor Valley ORV Site B Vernal Pool and Uplands Habitat Restoration Project I* (“Restoration Plan”; Exhibit 1) on nineteen acres as described below and excepting monitoring. Unless modified in an amended agreement for services, duties of CONTRACTOR shall not be construed to reduce or exceed these services.

Proctor Valley ORV Site A (June 2018 – September 2019)

- a. Conduct seeding, weeding, and watering to enhance and restore vernal pools and vernal pool species.
- b. Conduct supplemental planting, weeding, and watering to enhance and restore coastal sage scrub uplands vegetation.

Proctor Valley ORV Site B (June 2018 – June 2021)

- a. Conduct pre-grading nesting surveys for California gnatcatchers and other birds (June 2018).

- b. Conduct grading and install erosion control BMPs to enhance and restore vernal pools and repair damaged uplands terrain (June 2018).
- c. Remove refuse, collect seed, bulk seed, and conduct seeding, weeding, and watering to enhance and restore vernal pools and vernal pool species.
- d. Remove refuse, collect seed, bulk seed, propagate container plants, and conduct seeding, planting, weeding, and watering to enhance and restore coastal sage scrub and native grassland uplands vegetation and uplands species. Take possession, maintain, and install approximately 2,569 uninstalled container plants from the prior contractor.

Proctor Valley ORV Sites A & B (June 2018 – June 2021)

- a. Directly increase populations of eight sensitive vernal pool animals and plants including Riverside fairy shrimp, San Diego fairy shrimp, little mousetail, Orcutt's grass, San Diego button-celery, spreading navarretia, toothed calico-flower, and vernal barley (Exhibit 1 Table 1). Directly increase populations of common vernal pool crustaceans and other invertebrate animals and plants. Directly increase populations of twelve sensitive uplands plants in vernal pool watersheds (Exhibit 1 Table 2).
 - b. Indirectly benefit two sensitive vernal pool species (Two-striped garter snake and Western spadefoot toad) and nine sensitive uplands animals with species-specific habitat restoration measures (Exhibit 1 Table 3).
 - c. Install perimeter fence as described in Exhibit 2.
 - d. Install supplemental site closure signs.
 - e. Maintain and remove erosion control BMPs, irrigation plumbing, and plant cages as appropriate and upon Project completion.
- II. PERIOD OF PERFORMANCE. CONTRACTOR agrees to commence activities as described in the scope of services beginning no later than June 1, 2018 and ending no later than June 30, 2021.

III. SCHEDULE OF PERFORMANCE [draft from CONTRACTOR]

IV. COMPENSATION. CONTRACTOR agrees to perform the scope of services for an amount not to exceed \$440,203 as itemized in the detailed budget (Exhibit 3). CONTRACTOR agrees that all costs associated with Project implementation shall be included in this amount.

V. BILLING AND ACCOUNTING. CONTRACTOR agrees to the following terms:

- a. CONTRACTOR agrees to conduct itemized accounting for all expenditures and billing for the scope of services in accordance with phases and tasks shown in the detailed budget.

- b. CONTRACTOR agrees to submit itemized invoices for services rendered once every thirty days.
- c. CONTRACTOR agrees that invoices for services rendered are payable within 10 business days after TCLC has received payment from grant funders. TCLC anticipates that payments on invoices will be made approximately eight weeks following receipt of invoices.
- d. CONTRACTOR agrees to provide itemized accounting records for the Project upon request by grant funder agencies.

VI. COMPLIANCE WITH GRANT AND FUNDING AGREEMENTS. CONTRACTOR agrees to abide by the conditions of all applicable grant and funding agreements, incorporated herein and receipt of which is acknowledged by execution of this agreement. Applicable grant and funding agreements include:

- a. State of California Natural Resources Agency Grant Agreement No. EO3106-0 Environmental Enhancement and Mitigation Program, Proctor Valley Vernal Pool Restoration (Exhibit 4)
- b. State of California Natural Resources Agency Grant Agreement No. E13410-0 Environmental Enhancement and Mitigation Program, Proctor Valley Vernal Pool Restoration Project II (Exhibit 5)
- c. Grant Agreement No. 5004955 Between the San Diego Association of Governments and The Chaparral Lands Conservancy Regarding Proctor Valley Vernal Pools and Uplands (Exhibit 6)

VII. COMPLIANCE WITH PERMITS AND AUTHORIZATIONS. CONTRACTOR agrees to abide by the conditions of all applicable Project permits and authorizations, incorporated herein and receipt of which is acknowledged by execution of this agreement. Applicable project permits and authorizations include:

- a. California Department of Fish and Wildlife California Endangered Species Act Scientific, Educational, or Management Permit No. 2081(a)-15-010-RP, Proctor Valley ORV Site B Vernal Pool and Uplands Habitat Restoration Project (Exhibit 7)
- b. City of San Diego Right-of-Entry Permit (Exhibit 8)
- c. CEQA Notice of Exemption – Proctor Valley ORV Site A Vernal Pool Restoration Project (Exhibit 9)

- d. CEQA Notice of Exemption – Proctor Valley ORV Site B Vernal Pool and Uplands Restoration Project (Exhibit 10)
- e. State Water Resources Control Board Notice of Applicability, General 401 Water Quality Certification Order for Small Habitat Restoration Projects, Order No. SB09016GN (General Order) for the Proctor Valley ORV Site B Vernal Pool Habitat Restoration Project (File No. R9-2015-0183) (Exhibit 11)
- f. U.S. Army Corps of Engineers Nationwide Permit Verification (SPL-2015-00820-RAG) (Exhibit 12)
- g. U.S. Fish and Wildlife Service Biological Opinion Proctor Valley ORV Site B Vernal Pool Habitat Restoration project (FWS-SDG-16B0328-16F0817-R001) (Exhibit 13)

VIII. HEALTH AND SAFETY. CONTRACTOR agrees to accept full responsibility for safety of their employees and agents, including providing appropriate safety equipment for its field personnel. In performance of the scope of work, CONTRACTOR agrees to (a) comply with all applicable federal, state and local statutes, regulations and ordinances regarding health and safety, and (b) comply with its own internal health and safety policies.

Fire Prevention

The Project site is located on a nature preserve amidst highly flammable natural vegetation where there is a heightened risk of wildfire. CONTRACTOR agrees to abide by the following conditions to reduce the risk of fire:

- a. Smoking is strictly prohibited.
- b. A serviceable fire extinguisher and fire suppression hand tools such as shovels and rakes shall be provided within twenty-five feet of any active work area.
- c. All heavy equipment shall be outfitted with spark arrestors or turbo-charging, and maintain a fire extinguisher on board.
- d. Service vehicles shall park away from flammable materials (e.g. dry grass or brush).
- h. Any and all fires shall be immediately reported to emergency agencies and to TCLC.

IX. RESPONSIBILITY OF CONTRACTOR. CONTRACTOR agrees to perform the scope of services with the standard of care, diligence and skill ordinarily exercised by other firms providing similar services and in accordance with accepted and sound professional practices and procedures.

Insurance

- a. CONTRACTOR agrees to provide documentation of all required insurance as soon as possible after the date of this executed AGREEMENT and prior to commencement of any work on the Project as described in Section 14 (Insurance).

Certificates of insurance shall be sent to: director@chaparralconservancy.org and/or The Chaparral Lands Conservancy, P.O. Box 9311, San Diego, CA 92169

- b. CONTRACTOR agrees to accept responsibility for any damages to material property or natural resources occurring during the course of CONTRACTOR implementation of the scope of services.
- c. CONTRACTOR agrees not to deliberately kill any animals encountered during the project.

Non-Discrimination

- a. CONTRACTOR agrees not to discriminate against any person on the basis of race, color, ancestry, religious creed, national origin, disability, medical condition, age, marital status, sex, gender identity, or sexual orientation.
- X. OWNERSHIP OF DOCUMENTS. CONTRACTOR agrees that this AGREEMENT and the work performed hereunder shall be confidential. CONTRACTOR personnel shall not disclose any information to any party other than TCLC or individuals designated by TCLC concerning the Project or Project site, including the nature or results of the work performed, and shall direct all comments or questions to TCLC.
 - XI. PROJECT MANAGERS & MANAGEMENT TEAM. CONTRACTOR agrees to name in writing the licensed supervising habitat restoration contractor and supervising biologist who will be the lead points of contact and have full decision-making authority for the Project. CONTRACTOR agrees to implement the Project in accordance with direction by a management team consisting of CONTRACTOR's supervising habitat restoration contractor and supervising biologist and TCLC's project manager.
 - XII. SUBCONTRACTORS. CONTRACTOR shall state in writing whether subcontractors will be utilized to perform any element the scope of services and name the subcontractors. CONTRACTOR agrees that any subcontractors shall abide by this agreement and that any subcontractors shall be subject to approval by TCLC.

IN WITNESS HEREOF, CONTRACTOR and TCLC have caused this agreement to be duly executed:

The Chaparral Lands Conservancy

Date

Name:

Title:

[contractor]

Date

Name:

Title:

EXHIBIT 1

*Restoration, Enhancement, & Monitoring Plan for the Proctor Valley Vernal Pool
and Uplands Habitat Restoration Project I*
(Provided Separately)

EXHIBIT 2

Fence Plan – Proctor Valley Vernal Pool Habitat Restoration Project

EXHIBIT 3

Detailed Budget

EXHIBIT 4

State of California Natural Resources Agency Grant Agreement No. EO3106-0
Environmental Enhancement and Mitigation Program, Proctor Valley Vernal Pool
Restoration

EXHIBIT 5

State of California Natural Resources Agency Grant Agreement No. E13410-0
Environmental Enhancement and Mitigation Program, Proctor Valley Vernal Pool
Restoration Project II

EXHIBIT 6

Grant Agreement No. 5004955 Between the San Diego Association of
Governments and The Chaparral Lands Conservancy Regarding Proctor Valley
Vernal Pools and Uplands

EXHIBIT 7

California Department of Fish and Wildlife California Endangered Species Act
Scientific, Educational, or Management Permit No. 2081(a)-15-010-RP, Proctor
Valley ORV Site B Vernal Pool and Uplands Habitat Restoration Project

EXHIBIT 8

City of San Diego Right-of-Entry Permit

EXHIBIT 9

CEQA Notice of Exemption – Proctor Valley ORV Site A Vernal Pool Restoration
Project

EXHIBIT 10

CEQA Notice of Exemption – Proctor Valley ORV Site B Vernal Pool and
Uplands Restoration Project

EXHIBIT 11

State Water Resources Control Board Notice of Applicability, General 401 Water
Quality Certification Order for Small Habitat Restoration Projects, Order No.
SB09016GN (General Order) for the Proctor Valley ORV Site B Vernal Pool
Habitat Restoration Project (File No. R9-2015-0183)

EXHIBIT 12

U.S. Army Corps of Engineers Nationwide Permit Verification (SPL-2015-00820-
RAG)

EXHIBIT 13

U.S. Fish and Wildlife Service Biological Opinion Proctor Valley ORV Site B
Vernal Pool Habitat Restoration project (FWS-SDG-16B0328-16F0817-R001)



ATTACHMENT 5

Detailed Budget Format
(Available in Excel)

DETAILED BUDGET
PROCTOR VALLEY VERNAL POOL UPLANDS HABITAT RESTORATION PROJECT

TASK, LABOR, MATERIALS, & EQUIPMENT	UNIT OF MEASUREMENT	COST PER UNIT	NO. OF UNITS	COST	RATIONALE & NOTES
PROCTOR VALLEY ORV SITE A MAINTENANCE	[Units of measurement below are examples only]				[Rationale and notes for each task may be provided in a separate section of proposal.]
Planting Uplands					
[Insert line(s) for number of container plants per container size]	[Container size]	[Cost per container]	[Number of containers]		[Take possession, maintain, and install a portion of approximately 2,569 uninstalled container plants from the prior contractor.]
[Insert additional lines as needed]					
Subtotal					
Supplemental Watering					
[Insert line(s) for each staff laborer or supervisor]	[Hours]	[Cost per hour]	[Number of hours]		[Note projected number of days of supplemental watering total and per water year.]
[Water meter]	[1 meter]	[Cost per meter]			
[Water]	[1 gallon]	[Cost per gallon]	[Number of gallons]		
[Insert additional lines as needed]					
Subtotal					
Weeding Vernal Pools & Uplands					
[Insert line(s) for each staff laborer or supervisor]	[Hours]	[Cost per hour]	[Number of hours]		[Note projected number of days of weed control total and per water year.]
[Insert additional lines as needed]					
Subtotal					
Erosion Control BMP Maintenance & Materials Removal					
[Insert line(s) for each staff laborer or supervisor]	[Hours]	[Cost per hour]	[Number of hours]		[Note projected number of days of maintenance of erosion control BMPs and removal of irrigation and plant maintenance materials upon project completion total and per water year.]
[Insert additional lines as needed]					
Subtotal					
PROCTOR VALLEY ORV SITE A MAINTENANCE SUBTOTAL					
PROCTOR VALLEY ORV SITE B PHASE I – CONSTRUCTION					
Nesting Bird Surveys					
[Insert line(s) for each staff laborer or supervisor]	[Hours]	[Cost per hour]	[Number of hours]		[Describe total projected staff time for nesting bird surveys.]
[Insert additional lines as needed]					
Subtotal					
Refuse Clean-Up & Disposal					
[Insert line(s) for each staff laborer or supervisor]	[Hours]	[Cost per hour]	[Number of hours]		[Describe total projected time and crew size for refuse clean-up and disposal (e.g. crew of six for one week).]
[Insert lines for dumpsters or other equipment]	[1 dumpster rental for 1 week]				
[Insert additional lines as needed]					
Subtotal					
Vernal Pool Soil Salvage					
[Insert line(s) for each staff laborer or supervisor]	[Hours]	[Cost per hour]	[Number of hours]		[Describe projected time and crew size for vernal pool soil salvage total and per pool (e.g. crew of three at one hour per pool).]
[Insert additional lines as needed]					
Subtotal					
Construction of Burrowing Owl Burrows					
[Insert line(s) for each staff laborer or supervisor]	[Hours]	[Cost per hour]	[Number of hours]		[Describe projected time and crew size for construction of burrows total and per burrow (e.g. crew of two at three hours per burrow).]
[Insert line for all materials]	[All artificial burrow materials]				
[Insert additional lines as needed]					
Subtotal					
Grading (Vernal Pools, Mima Mounds, and Burrowing Owl Burrows)					
[Insert line(s) for each staff laborer or supervisor]	[Hours]	[Cost per hour]	[Number of hours]		[Describe projected time, heavy equipment, and number of crew members total and each for grading enhancement of existing vernal pools, grading construction of new pools, grading enhancement of existing Mima mounds, & grading construction of new Mima mounds.]
[Insert line for each type of heavy equipment]	[1 bulldozer for 1 day]	[Cost per day]	[Number of days]		
[Insert additional lines as needed]					
Subtotal					

DETAILED BUDGET
PROCTOR VALLEY VERNAL POOL UPLANDS HABITAT RESTORATION PROJECT

TASK, LABOR, MATERIALS, & EQUIPMENT	UNIT OF MEASUREMENT	COST PER UNIT	NO. OF UNITS	COST	RATIONALE & NOTES
Erosion Control BMP Installation					
[Insert line(s) for each staff laborer or supervisor]	[Hours]	[Cost per hour]	[Number of hours]		
[Insert line(s) for each BMP material]	[1 fiber role]	[Cost per fiber role]	[Number of fiber roles]		
[Insert line(s) for each BMP material]	[1 roll jute cloth]	[Cost per roll]	[Number of rolls]		
[Insert line(s) for each BMP material]	[1 yard crushed rock]	[Cost per yard]	[Number of yards]		
[Insert additional lines as needed]					
Subtotal					
Seed Purchase					
[Insert lines for each type of seed to be purchased]	[1 pound]	[Cost per pound]	[Number of pounds]		[Note that purchased seed collection source must be located within ten miles of the Project site.]
[Insert additional lines as needed]					
Subtotal					
Seed Collection					
[Insert line(s) for each staff laborer or supervisor]	[Hours]	[Cost per hour]	[Number of hours]		[Note projected number of days of seed collection total and per water year.]
[Insert additional lines as needed]					
Subtotal					
Container Plant Propagation					
[Insert line(s) for number of container plants per container size]	[Container size]	[Cost per container]	[Number of containers]		[Note projected total number of containers by species.]
[Insert additional lines as needed]					
Subtotal					
Bulked Seed					
[Insert line(s) for bulked <i>Brodiaea orcuttii</i> seed]	[1 seed or 1lb seed]	[Cost per measurement]	[Number of seeds or lbs.]		[Note projected total amount of seed by species. Seed has already been bulked and is available for <i>Downingia cuspidata</i> , <i>Eryngium aristatum</i> var. <i>parishii</i> , <i>Myosurus minimus</i> , and <i>Orcuttia californica</i> as well as for several common vernal pool species.]
[Insert additional lines as needed for recommended species]					
Subtotal					
Seeding & Planting Vernal Pools & Uplands					
[Insert line(s) for each staff laborer or supervisor]	[Hours]	[Cost per hour]	[Number of hours]		[Take possession, maintain, and install a portion of approximately 2,569 uninstalled container plants from the prior contractor.]
[Insert lines for plant maintenance materials (e.g. chickenwire for cages)]					
[Insert additional lines as needed]					
Subtotal					
Vernal Pool Soil Collection & Inoculation					
[Insert line(s) for each staff laborer or supervisor]	[Hours]	[Cost per hour]	[Number of hours]		[Describe projected time and crew size for vernal pool soil collection and inoculation total and per pool (e.g. crew of three at one hour per pool).]
[Insert additional lines as needed]					
Subtotal					
Site Closure Signs	[1 sign]	[Cost per sign]	Number of signs		Sign designs are already available.
Subtotal					
PROCTOR VALLEY ORV SITE B PHASE I – CONSTRUCTION SUBTOTAL					
PROCTOR VALEY ORV SITE B PHASE II – MAINTENANCE					
Supplemental Watering					
[Insert line(s) for each staff laborer or supervisor]	[Hours]	[Cost per hour]	[Number of hours]		[Note projected number of days of supplemental watering total and per water year.]
[Water meter]	[1 meter]	[Cost per meter]			
[Water]	[1 gallon]	[Cost per gallon]	[Number of gallons]		
[Insert additional lines as needed]					
Subtotal					
Weeding Vernal Pools & Uplands					
[Insert line(s) for each staff laborer or supervisor]	[Hours]	[Cost per hour]	[Number of hours]		[Note projected number of days of weed control total and per water year.]
[Insert additional lines as needed]					
Subtotal					

DETAILED BUDGET
PROCTOR VALLEY VERNAL POOL UPLANDS HABITAT RESTORATION PROJECT

TASK, LABOR, MATERIALS, & EQUIPMENT	UNIT OF MEASUREMENT	COST PER UNIT	NO. OF UNITS	COST	RATIONALE & NOTES
Erosion Control BMP Maintenance & Materials Removal					
[Insert line(s) for each staff laborer or supervisor]	[Hours]	[Cost per hour]	[Number of hours]		[Note projected number of days of maintenance of erosion control BMPs and removal of irrigation and plant maintenance materials upon project completion total and per water year.]
[Insert additional lines as needed]					
Subtotal					
PROCTOR VALLEY ORV SITE B PHASE II – MAINTENANCE SUBTOTAL					
ALL FENCE CONSTRUCTION					
[Insert line(s) for each staff laborer or supervisor]	[Hours]	[Cost per hour]	[Number of hours]		
[Insert line(s) for T posts]	[1 T Post]	[Cost per T post]	[Number of T posts]		
[Insert line(s) for fence wire]	[1 1320ft role]	[Cost per role]	[Number of rolls]		
[Insert line(s) for each fence gate]	[1 gate]	[Cost per gate]	[Number of gates]		
[Insert additional lines as needed]					
Subtotal					
ALL REPORTING, BONDS & INSURANCE					
Annual & Final Reports					
[Insert line(s) for each staff laborer or supervisor]	[Hours]	[Cost per hour]	[Number of hours]		
Subtotal					
Performance & Payment Bonds					
[Insert line(s) for bond(s)]					
[Insert additional lines as needed]					
Subtotal					
ALL REPORTING, BONDS, & INSURANCE SUBTOTAL					
CONTINGENCY (Not to Exceed 10%)					
TOTAL (Not to Exceed \$440,203)					