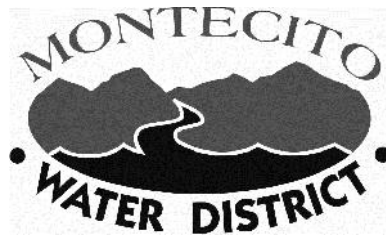


# REQUEST FOR PROPOSALS

for the

## Site Restoration of Highline Repair Projects



Montecito Water District

583 San Ysidro Road  
Santa Barbara, CA 93108

## I. STATEMENT OF PURPOSE

The Montecito Water District (District) is soliciting proposals from licensed landscape contractors to provide landscaping and site restoration services for the recently completed Highline Repair Projects at three locations in Montecito, California. This Request For Proposals (RFP) outlines the expected submittals for all interested Proposers.

## II. BACKGROUND

The District was formed as a County Water District in November 1921 with the purpose of providing potable water to its customers. The District is located on the Central Coast of California, adjacent to the City of Santa Barbara in southern Santa Barbara County. The District encompasses an area of 9,900 acres and serves a population of approximately 11,300 residents. The District's service area currently includes the unincorporated communities of Montecito and Summerland.

On January 9, 2018, the District's 14-inch steel transmission main (referred to as the "highline") along the foothills of Montecito was destroyed in eight locations by mud flows. Three of the highline breaks shown in Table 1 required repairs within the creek. As part of the Regional Water Quality Control Board (RWQCB) permits, the District is required to restore the site to preconstruction condition. The District's water main contractor has completed grading at each site and installed erosion controls.

**Table 1 – Montecito Water District Highline Project Locations**

<b>Break Name</b>	<b>Nearest Address</b>
Cold Springs	1000 E. Mountain Drive
San Ysidro	900 West Park Lane
Romero Canyon	1000 Romero Canyon

## III. SCOPE OF SERVICES

The purpose of Site Restoration is to install native plants and seed mixes, perform weed control, and perform the required 120-day maintenance period of these plantings. The Proposer shall complete the tasks below.

### **Task 1: Install Native Plants**

The project area to be restored by a separate contractor will presumably be free of all vegetation; however, if non-native species are identified prior to the initiation of restoration and enhancement activities, the Proposer must remove them via hand pulling. Following non-native species removal, native container plants and seed will be installed within the revegetation area, which consists of the creek banks and upland areas temporarily impacted by the Highline waterline repairs. The revegetation areas for each site are shown in Figures 2, 3 and 4. No container plants and seed are proposed to be installed within the creek bed due to the presence of flowing water

and the dynamic nature of the channels, which results in aggradation and degradation events that would likely remove any installed plant material.

Native plant species that will be installed as part of the restoration and enhancement effort, including container plants and seeds, are listed in Tables 2, 3, and 4, separated by individual site. These species are all found locally within the watershed and are adapted to the hydrologic conditions within the mitigation site and are therefore determined to be appropriate for installation as part of the mitigation program. Seeding will take place after container plants have been installed. The seed mix shall be installed via hydroseed, which must include a virgin wood fiber mulch and a natural soil tackifier (e.g. guar or psyllium based) at manufacturer specified application rates.

All container plants will be checked for viability and general health by the Project Biologist upon arrival at the sites. Plant materials not meeting acceptable standards will be rejected. Plant species and quantities will be confirmed after delivery by the Project Biologist and locations for installation will be marked on site temporarily with pin flags.

Standard planting procedures will be employed for installing container plants. Holes approximately twice the size of the rootball of the plant will be dug using a posthole digger, shovel, or power auger. Holes will be filled with water and allowed to drain immediately prior to planting. Backfill soil will be placed in every planting hole following soaking, and container plants installed so that the rootball is entirely below grade. Woody container plant species specified in Tables 2, 3, and 4 will be planted into the soil slightly deeper than standard, approximately 2 to 4 inches above the root collar of the plant. This additional planting depth for the above species will help ensure sufficient rooting strength.

Following container plant installation, the prescribed seed mix will be applied to the site via hydroseed as described above. Seed application will be accomplished using hydroseed techniques and equipment for the entirety of the sites.

Seed mix labels will be inspected and approved by the Project Biologist prior to mixing and application. All mixes are to include the specified seed mix at the prescribed rate per acre. Hydroseed applications will include virgin wood cellulose fiber mulch at 2,000 pounds per acre and a natural soil tackifier (e.g. guar or psyllium based) at application rates specified by the manufacturer. For example, M-binder, a psyllium based soil tackifier is recommended to be applied at 80-100 lbs. per acre when applied with a wood fiber mulch. Hydroseed components will be mixed in an industrial hydroseeder (Finn or similar) with an appropriate amount of water to allow for spray application, which will ensure maximum contact with the soil surface.



**Figure 1 – Cold Springs Site Revegetation Area**

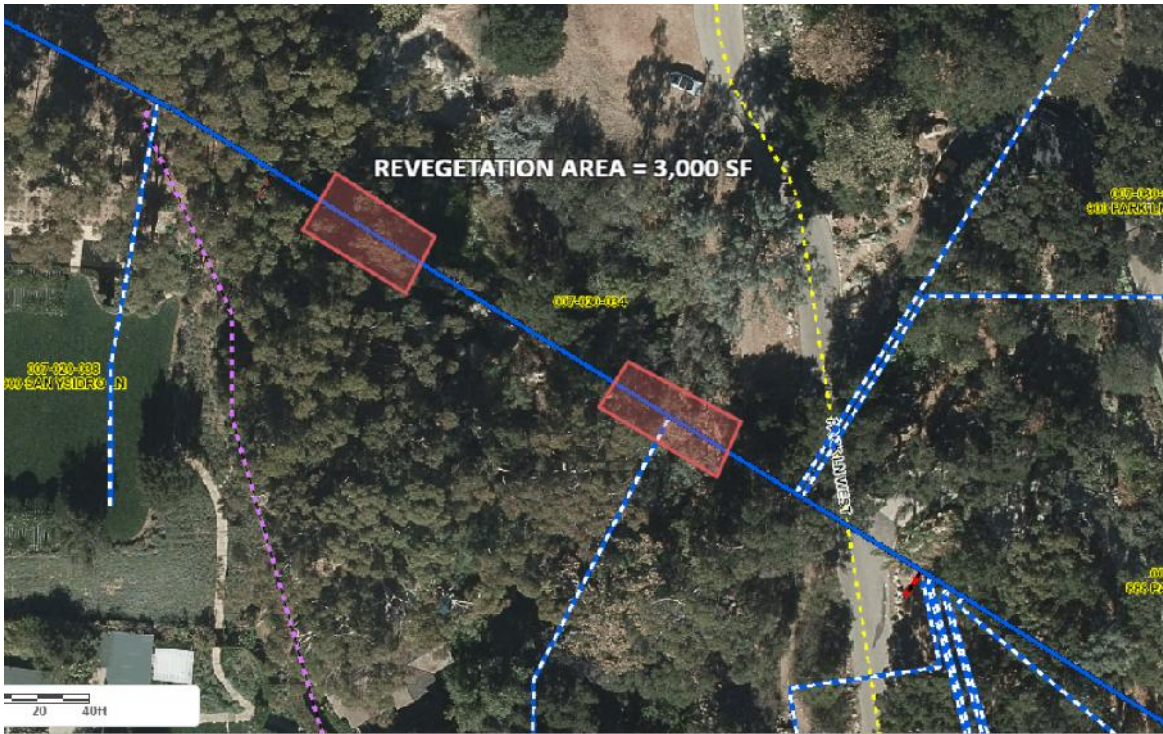


Figure 2 – San Ysidro Site Revegetation Area



Figure 3 – Romero Site Revegetation Area

**Table 2. Native Container Plant Palette and Seed Mix for Cold Springs Creek**

Container Plants				
Botanical Name	Common Name	Size	Spacing (Feet on Center)	Total Number of Plants
<i>Quercus agrifolia</i>	coast live oak	5 gallon	20	4
<i>Platanus racemosa</i>	western sycamore	5 gallon	12	4
Seed Mix				
Botanical Name	Common Name	Minimum Percent Live Seed (PLS)	Pounds Per Acre <sup>1</sup>	Total Pounds On Site <sup>2, 3</sup>
<i>Carex praegracilis</i>	field sedge	76	0.5	0.1
<i>Diplacus aurantiacus</i>	bush monkeyflower	2	2.0	0.5
<i>Elymus condensatus</i>	giant wildrye	53	4.0	1.1
<i>Eriogonum fasciculatum</i>	California buckwheat	11	5.0	1.4
<i>Eschscholzia californica</i>	California poppy	78	2.0	0.5
<i>Lupinus succulentus</i>	arroyo lupine	83	6.0	1.6
<i>Melica imperfecta</i>	smallflower melicgrass	60	2.0	0.5
<i>Salvia mellifera</i>	black sage	43	2.0	0.5
<i>Trifolium wildenovii</i>	tomcat clover	72	1.5	0.4
<i>Verbena lasiostachys</i>	western vervain	50	1.0	0.3

1 Based on known seeds per lb values.; 2 Based on 0.27 acre disturbance area, including 0.018 acre of Waters of the State. Will be adjusted accordingly based on final upland disturbance area; 3 Rounded to the nearest one-tenth lb.

**Table 3. Native Container Plant Palette and Seed Mix for San Ysidro Creek**

Container Plants				
Botanical Name	Common Name	Size	Spacing (Feet on Center)	Total Number of Plants
<i>Quercus agrifolia</i>	coast live oak	5 gallon	20	4
Seed Mix				
Botanical Name	Common Name	Minimum Percent Live Seed (PLS)	Pounds Per Acre <sup>1</sup>	Total Pounds On Site <sup>2, 3</sup>
<i>Carex praegracilis</i>	field sedge	76	0.5	0.1
<i>Diplacus aurantiacus</i>	bush monkeyflower	2	2.0	0.4
<i>Elymus condensatus</i>	giant wildrye	53	4.0	0.8
<i>Eriogonum fasciculatum</i>	California buckwheat	11	5.0	1.0
<i>Eschscholzia californica</i>	California poppy	78	2.0	0.4
<i>Lupinus succulentus</i>	arroyo lupine	83	6.0	1.2
<i>Melica imperfecta</i>	smallflower melicgrass	60	2.0	0.4
<i>Salvia mellifera</i>	black sage	43	2.0	0.4
<i>Trifolium wildenovii</i>	tomcat clover	72	1.5	0.3
<i>Verbena lasiostachys</i>	western vervain	50	1.0	0.2

1 Based on known seeds per lb values.; 2 Based on 0.20 acre disturbance area, including 0.011 acre of Waters of the State. Will be adjusted accordingly based on final upland disturbance area; 3 Rounded to the nearest one-tenth lb.

**Table 4. Native Container Plant Palette and Seed Mix for Romero Creek**

Container Plants				
Botanical Name	Common Name	Size	Spacing (Feet on Center)	Total Number of Plants <sup>1</sup>
Quercus agrifolia	coast live oak	5 gallon or box size	20	42
Platanus racemosa	western sycamore	5 gallon or box size	12	20
Seed Mix				
Botanical Name	Common Name	Minimum Percent Live Seed (PLS)	Pounds Per Acre <sup>2</sup>	Total Pounds On Site <sup>3, 4</sup>
Carex praegracilis	field sedge	76	0.5	0.2
Diplacus aurantiacus	bush monkeyflower	2	2.0	0.7
Elymus condensatus	giant wildrye	53	4.0	1.4
Eriogonum fasciculatum	California buckwheat	11	5.0	1.8
Eschscholzia californica	California poppy	78	2.0	0.7
Lupinus succulentus	arroyo lupine	83	6.0	2.1
Melica imperfecta	smallflower melicgrass	60	2.0	0.7
Salvia mellifera	black sage	43	2.0	0.7
Trifolium wildenovii	tomcat clover	72	1.5	0.5
Verbena lasiostachys	western vervain	50	1.0	0.4

<sup>1</sup> Numbers are based on 5 gallon trees. The total number of container trees may be adjusted based on the size of the trees to be installed. <sup>2</sup> Based on known seeds per lb values; <sup>3</sup> Based on 0.35 acre disturbance area, including 0.011 acre of Waters of the State. Will be adjusted accordingly based on final upland disturbance area; <sup>4</sup> Rounded to the nearest one-tenth lb.

**Task 2: Restoration Site Maintenance**

The Proposer shall perform monthly maintenance activities at each site with the goal of establishing natural habitat that can support itself with little or no maintenance. Maintenance activities will include 4 site visits, one per month, for the 4 months following the completion of Task 1.

Maintenance activities will include irrigation, erosion control maintenance, weed eradication, and trash removal in the Revegetation Area. While a dedicated irrigation system is not proposed to be installed, spot watering of container plants must be completed until native plants are established and capable of sustaining themselves without supplemental water. The Proposer must supply their own water for this task. The Proposer is not responsible for the initial BMP or erosion control installation but will be responsible for the maintenance of these BMPs which include jute netting and straw waddles. Weed control will consist of the complete removal of selected non-native vegetation (i.e., seed heads, stems, roots), and all debris and slash generated from weed removal activities, which must be disposed of off-site in a legally acceptable manner. Trash will be removed from the revegetation sites during maintenance visits

#### IV. PRE-PROPOSAL SITE VISIT

A site visit is strongly encouraged but is not a mandatory requirement to propose on this project. Cold Springs and San Ysidro sites are accessible to the public but the Romero Site must be visited by coordinating first with the District since it is private property. Please coordinate Romero site visit requests with Adam Kanold at [akanold@montecitowater.com](mailto:akanold@montecitowater.com).

#### V. SUBMITTAL REQUIREMENTS AND PROPOSAL FORMAT

Submittals shall conform to the requirements described herein.

Proposers shall submit to District; one (1) electronic PDF copy via email of the Proposal by **12:00 PM on Friday June 21, 2019** to [akanold@montecitowater.com](mailto:akanold@montecitowater.com).

The Fee Proposal shall include the Bid Sheet shown in Attachment 1.

The minimum information required for inclusion in the Proposal shall be as listed below. The Proposer may submit additional information if needed.

- 1) **Transmittal Letter** – on company letterhead, stating the project name, briefly stating the services to be provided, total proposed fee, and providing the contractor’s license number.
- 2) **Proposed Fee** – PDF file of the Proposer’s unit pricing and total price.

#### VI. EVALUATION OF PROPOSALS AND SELECTION PROCESS

Proposer submittals will be evaluated as described below. Submittals which do not comply with all submittal requirements as stipulated herein may be considered non-responsive by the District, and may not be considered for selection. Proposals deemed responsive will be evaluated based on the following.

1. Completeness of Proposal
2. Total fee

#### VII. PROPOSED PROJECT SCHEDULE

Proposal Due:	June 21, 2019
Notice to Proceed	June 25, 2019
Cold Springs Planting	August 2019
San Ysidro Planting	July 2019
Romero Planting	July 2019



## VIII. RESERVATION OF RIGHTS

The District reserves the rights to reject any and all Proposals. This Request for Proposals is a solicitation, not an offer to contract. The District reserves the right to issue clarifications and other directives regarding this RFP, to require further clarification or information with respect to any Proposal submitted, and to determine the final terms and conditions of any contract. Any and all costs associated with the preparation and response to this RFP shall be borne solely by the Proposer and at no cost to the District.

## IX. QUESTIONS

Questions regarding this Request for Proposal (RFP) shall be addressed to:

Adam Kanold, PE  
Engineering Manager  
Montecito Water District  
583 San Ysidro Road  
Santa Barbara, CA 93108-2124  
[akanold@montecitowater.com](mailto:akanold@montecitowater.com)

Questions can be submitted via electronic mail.

Questions submitted after 5:00 PM on June 20, 2019 will not be answered.

## X. ATTACHMENTS

- 1) Bid Sheet

**Project:** Site Restoration for Highline Repair Project

**Proposal Due Date:** Friday June 21, 2019 at 12:00pm

**ATTACHMENT 1 – BID SHEET**

ITEM NO.	DESCRIPTION	UNIT	QUANTITY	UNIT PRICE	TOTAL
1	Cold Springs Task 1 - Native Planting	SF	18,000	\$	\$
2	San Ysidro Task 1 - Native Planting	SF	3,000	\$	\$
3	Romero Task 1 - Native Planting	SF	55,000	\$	\$
4	Cold Springs Task 2 – Maintenance	LS	1	\$	\$
5	San Ysidro Task 2 – Maintenance	LS	1	\$	\$
6	Romero Task 2 – Maintenance	LS	1	\$	\$
				Total	\$
(in figures)					

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(Total in words)