

Request for Bids Tree Removal Scope of Work

November 25, 2019

BACKGROUND

The Puente Hills Habitat Preservation Authority (Habitat Authority) is a joint powers authority that owns and/or manages the 3,800+ acre Puente Hills Preserve within the cities of Whittier, La Habra Heights, and Hacienda Heights. According to its mission, the Habitat Authority is dedicated to the acquisition, restoration, and management of open space in the Puente Hills for preservation of the land in perpetuity, with the primary purpose to protect the biological diversity. Additionally, the agency endeavors to provide opportunities for outdoor education and low-impact recreation. The Habitat Authority requests bids for work located in Whittier and La Habra Heights from the lowest responsive, responsible bidder to a) remove 28 dead trees, and b) to optionally trim 10 additional trees, remove a large dead tree along Arroyo San Miguel Trail, and removal of a live eucalyptus.

Dead Tree Removals and Trimming General Provisions:

- Trees can only be felled when there is adequate felling area at least equal in radius to the height of the tree, unless stated otherwise below.
- Trees that cannot be felled due to adjacent trees, vegetation, roadways, buildings, structures, utilities and or lack of adequate felling area must be topped or sectioned.
- Necessary safety precautions and traffic control measures must be taken when working next to an area, road, or trail used by vehicles or pedestrians.
- The Contractor must take all reasonable precautions to avoid damaging surrounding vegetation including trees and prevent gouging of roadbed and erosion of soil as a result of tree removal operations.
- The Contractor must chip all material that is of appropriate size to 18" in diameter or less. The chips are to be spread in the adjacent fuel modification zone (at direction of Ranger or other Habitat Authority representative) to a thickness no more than six (6) inches in depth. No chips can be spread into any creekbeds. Larger material must be hauled off site. All disposal is the responsibility of the Contractor.
- For tree removal, all stumps of trees that are not dead at the time of removal must be stump treated with herbicide to prevent resprouting, unless stated otherwise.
- For tree trimming circumstances where the trunk and all limbs appear dead, stumps must be cut above living resprouts/suckers; only dead material may be removed during trimming; stumps must NOT be treated with herbicide unless otherwise directed by a Ranger or Habitat Authority representative.
- Any persons performing work in or around primary electrical lines must be trained to do so according to the "Electrical Safety Orders" of the State of California, including all amendments and revisions.

A Joint Powers Agency created pursuant to California Government Code §6500 et seq. 7702 Washington Avenue, Suite C, Whittier, CA 90602 • Phone: 562 / 945 - 9003 • Fax: 562 / 945 - 0303



Tree removals

Identified in field with caution tape wrapped around trunk, and referenced figures:

Whittier:

Item 1

- Remove one (1) small dead fallen tree (toyon) behind **11544 Grande Vista Place**, **Whittier** (labelled #1 in Figure 1).
 - Access will be provided on dirt road behind the property leading to the property.

Item 2

- Remove three (3) dead standing trees (large eucalyptus) and one (1) medium dying eucalyptus at **11601 Grande Vista Dr.**, **Whittier** (Figure 1)
 - The stump of dying eucalyptus needs to be treated with herbicide.
 - Chip tree material and spread within the fuel modification zone behind 11611 Grande Vista Drive or haul away.
 - Access will be provided on dirt road behind the property.

La Habra Heights:

Item 3

- Remove two (2) dead medium trees on E. Skyline Drive, northwest of **2056 E. Skyline Dr, La Habra Heights, CA 90631** (labelled #1 in figure 2)
- Remove five (5) dead trees on E. Skyline Drive, east of **1880 E. Skyline Dr, La Habra Heights, CA 90631** (labelled #2 in figure 2)
- Remove two (2) dead trees on E. Skyline Drive, northwest of intersection with Airoso Road (south of **1615 E. Skyline Dr, La Habra Heights, CA 90631**; labelled #3 in figure 2)
- Remove one (1) dead medium tree on E. Skyline Drive across from **1615** E. Skyline Dr, La Habra Heights, CA 90631 (labelled #4 in figure 2)

Item 4

- Remove one (1) fallen medium tree on Fullerton Road near Powder Canyon Trailhead entrance (on right before you enter access road) approximately 2101 Old Fullerton Road, La Habra Heights, 90631 (labelled #1 in figure 3).
- Remove one (1) dead medium tree on Fullerton Road southwest of **Powder Canyon Trailhead entrance** (labelled #2 in figure 3)
- Remove one (1) dead medium tree on Fullerton Road west of **2360 Fullerton Rd, La Habra Heights, CA 90631** (labelled #4 in figure 3)
- Remove two (2) fallen medium trees on Fullerton Road west of **2360 Fullerton Rd, La Habra Heights, CA 90631** (labelled #5 in figure 3)
- Remove two (2) dead medium trees on Fullerton Road west of **2360 Fullerton Rd, La Habra Heights, CA 90631** (labelled #6 in figure 3)
- Remove downed tree material and one (1) fallen medium tree on Fullerton Road across from 2150 Fullerton Rd, La Habra Heights, CA 90631 (labelled #7 in figure 3)

Item 5

• Remove two (2) medium fallen trees (labelled #1 in figure 4) along **Black Walnut Trail** near gate

- Access gate is on Fullerton Road west of 3021 Fullerton Rd, Rowland Heights, CA 91748
- The chips are to be spread in the adjacent fuel modification zone within the first 10 feet off of the road, unless otherwise directed by ranger or Habitat Authority representative.

Item 6

- Remove three (3) large palm trees (labelled #2 in figure 4) near Black Walnut Trailhead access gate on Fullerton Road, west of 3021 Fullerton Rd, Rowland Heights, CA 91748
 - Due to the potential for wildlife (owls, birds, bats, lizards, etc) to be living in the palm tree skirts, care must be exhibited during their removal. Removal of fronds must take place slowly to minimize stress to wildlife and allow an opportunity for their escape.
 - Fell trees out of the roadway to minimize hazards to the public.

Optional Whittier:

Item 7

- Remove one (1) live large eucalyptus at **11601 Grande Vista Dr., Whittier** (labelled #2 in Figure 1)
 - Treat the stump with herbicide to prevent resprout.
 - Chip tree material and spread within the fuel modification zone behind 11611 Grande Vista Drive or haul away.
 - Access will be provided on dirt road behind the property.

Item 8

- Remove one (1) dead large standing pepper tree along **Arroyo San Miguel Trail** (Figure 5)
 - Stack bucked logs within Preserve at direction of ranger or Habitat Authority representative.
 - Access will be provided on dirt road via a gate on Las Palomas Drive—approximately 2475 Las Palomas Dr. La Habra Heights, CA 90631.

La Habra Heights:

Item 9

- Trim dead limbs from one (1) medium tree on Fullerton Road near Powder Canyon Trailhead entrance (on right before you enter access road) approximately 2101 Old Fullerton Road, La Habra Heights, 90631 (labelled #2 in figure 4).
- Trim dead limbs from two (2) medium trees on Fullerton Road across from **2360** Fullerton Rd, La Habra Heights, CA **90631** (labelled #3 in figure 4).
- Trim dead limbs from one (1) medium tree on across from **2056 E. Skyline Dr, La Habra Heights, CA 90631** (labelled #5 in figure 3)
- Trim dead limbs from one (1) medium tree on E. Skyline Drive, northwest of **2056 E. Skyline Dr, La Habra Heights, CA 90631** (labelled #1 in figure 3)
- Trim dead limbs/trunk from four (4) medium resprouting trees on E. Skyline Drive, east of **1880 E. Skyline Dr, La Habra Heights, CA 90631** (labelled #2 in figure 3)

- Trim dead limbs from one (1) medium tree on E. Skyline Drive, northwest of intersection with Airoso Road (south of **1615 E. Skyline Dr, La Habra Heights, CA 90631**; (labelled #6 in figure 3)
 - The chips for all trees in Item 9 are to be spread in the adjacent fuel modification zone within the first 10 feet off of the road, unless otherwise directed by ranger or Habitat Authority representative.

Additional Specifications

- <u>Site cleanup</u> Cleanup of branches, limbs, logs or any other debris resulting from any tree operations shall be promptly and properly accomplished. The work area shall be kept safe at all times until all operations are complete. Under no circumstances shall the accumulation of brush, limbs, logs or other debris be allowed in such a manner as to result in a hazard to the public. All debris from tree operations shall be removed each day before the work crew leaves the site unless permission is given by the Habitat Authority/Ranger to do otherwise. Keep the worksite clean and free of debris and trash.
- Work hours All operation of tree work equipment shall be done between the hours of 7:00 a.m. and 4:00 p.m. and be completely cleaned up no later than 5:00 p.m. Monday through Friday. There will be NO work done on weekends or holidays unless prior approval is given by Habitat Authority staff or a Ranger.
- Damage to public or private property Should any structure or property be damaged during contracted tree operations, the persons conducting the work shall immediately notify the proper owners or authorities. Repairs to property damaged by the responsible party shall be made within forty-eight (48) hours, except utility lines which shall be repaired the same working day. Repairs on private property shall be made in accordance with the appropriate building code under permits issued by the local city. Any damage caused by the contracted persons shall be repaired or restored by them at their expense to a condition similar or equal to that existing before such damage or injury, or they shall repair such damage in a manner acceptable to the Habitat Authority. No Habitat Authority contracted worker shall perform work upon private property without the consent of the property owner.
- Desired timeline: Removal of twenty eight (28) trees, removal of downed tree material from one (1) area and any authorized optional services (trimming ten (10) trees and removal of two (2) large standing trees) to be completed within four (4) weeks of executing contract, and by January 18, 2019, or by extension in writing. Depending on cost of project, the contract can be provided at the earliest during the week of December 16, 2019 unless otherwise notified.

Other Requirements

- This is a prevailing wage contract.
- All contractors are required to have a state contractor's license and hold a City of Whittier business license by the time the Contract is executed.
- The following minimum limits of insurance coverage:
 - o Bodily Injury: \$1,000,000 each occurrence, \$2,000,000 annual aggregate,
 - o Property Damage: \$1,000,000 each occurrence for Liability,
 - o Automobile Liability: \$1,000,000, and
 - Workers Compensation as required by law

- o City of Whittier and the Habitat Authority, its agents, appointed Directors, and employees shall be named as additional insureds on each policy.
- Have portable toilet on site or take other steps to address workers' needs.
- Job walk schedule for Tuesday, December 3, 2019 at 9 am at Black Walnut Trailhead on Fullerton Road west of 3021 Fullerton Rd, Rowland Heights, CA 91748. Please RSVP if you plan to attend by calling 562-945-9003 or emailing Michelle Mariscal, mmariscal@habitatauthority.org.
- Please direct any questions to Michelle Mariscal, 562-945-9003, mmariscal@habitatauthority.org by Thursday, December 5, 2019 at 12 pm.
- Bids due to Michelle Mariscal (mmariscal@habitatauthority.org) by Wednesday, December 18, 2019 at 11 am.

REQUIRED NIB SUBMITTALS

In order to be considered as an eligible bidder the Contractor must submit the following:

- 1. **Proposal:** The proposal shall contain the name, address, and telephone number of the Contractor's Principal contact for this project and shall bear the signature of the person having proper authority to make a formal commitment on behalf of the firm.
- 2. **References:** Provide at least three references of similar size and scope, completed during the past three years. Include the client's name, type of work (i.e.: tree removal, debris removal), and the name and telephone number of a responsible contact person.
- 3. *Timeline:* Include your proposed schedule of work or project timeline.
- **4. Signed Noncollusion Declaration** (Exhibit A attached)
- 5. *Bid Sheet:* Provide a cost breakdown (Exhibit B attached):
- **6.** *Include a rate schedule* for any personnel involved in the project (including for subconsultants, if pertinent).

The Habitat Authority has the right to reject any and all bids.

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SIGNATURE

NONCOLLUSION DECLARATION TO BE EXECUTED BY BIDDER AND SUBMITTED WITH BID Exhibit A

The undersigned	declares:
I am the of	(company), the
party making the foregoing bid.	
	of, or on behalf of, any undisclosed person,
* * *	organization, or corporation. The bid is genuine and
	as not directly or indirectly induced or solicited any
*	n bid. The bidder has not directly or indirectly
<u> </u>	greed with any bidder or anyone else to put in a
	g. The bidder has not in any manner, directly or
	mmunication, or conference with anyone to fix the
± •	bidder, or to fix any overhead, profit, or cost
<u> -</u>	of any other bidder. All statements contained in the
	ectly or indirectly, submitted his or her bid price or
•	ents thereof, or divulged information or data relative
• • •	ship, company, association, organization, bid
	ent thereof, to effectuate a collusive or sham bid,
1	any person or entity for such purpose.
• •	on on behalf of a bidder that is a corporation,
	ability company, limited liability partnership, or
· · · · · · · · · · · · · · · · · · ·	that he or she has full power to execute, and does
execute, this declaration on behalf of	
	nder the laws of the State of California that the
foregoing is true and correct and that	
[date], at	[city], <u>CA</u> .

Exhibit B BID SHEETS TO BE EXECUTED BY BIDDER AND SUBMITTED WITH BID

Bidder is to fill out entire bid sheet. Please include how long your bid is good for.

The undersigned declares that he/she has carefully examined the location of the proposed work and/or has attended the offered job walk, that he/she has read the accompanying Notice Inviting Bids, and hereby proposes to do all work in accordance with said information for the unit price or lump sum set forth in the following schedule:

GENERAL SCOPE – Refer to maps for locations and details of work above. (LS Lump Sum)

Item	Location		Description	Unit Price	Total Amount
		Unit	-	(in figures)	(in figures)
1	Grande Vista Place	LS	Remove one (1) fallen toyon at 11544 Grande Vista Place, Whittier	\$	\$
2	Grande Vista Drive	LS	Remove three (3) dead standing eucalyptus and one (1) dying eucalyptus behind 11601 Grande Vista Dr., Whittier	\$	\$
3	E. Skyline Drive	LS	Remove ten (10) trees along E. Skyline Drive, La Habra Heights	\$	\$
4	Fullerton Road	LS	Remove eight (8) trees and one (1) location with downed tree material along Fullerton Road, La Habra Heights	\$	\$
5	Powder Canyon	LS	Remove two (2) fallen trees along Black Walnut Trail, La Habra Heights	\$	\$
6	Fullerton Road	LS	Remove three (3) palm trees along Fullerton Road, La Habra Heights	\$	\$
7	Grande Vista Drive	LS	OPTIONAL Remove one (1) live eucalyptus behind 11601 Grande Vista Dr., Whittier	\$	\$
8	Arroyo San Miguel	LS	OPTIONAL Removal of one (1) dead large tree along Arroyo San Miguel Trail, Whittier	\$	\$
9	Fullerton Road	LS	OPTIONAL Trim dead material from ten (10) trees along Fullerton Road and E.	\$	\$

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	Skyline Drive Heights	, La Habra			
(Items 1-6) GRA	ND TOTAL\$		(lı	n Figures)	
GRAND TOTAL					
		(In Written V	Vords)		
NAME		SIGNA	ATURE		_
DATED:					

Puente Hills Preserve- Tree removal overview

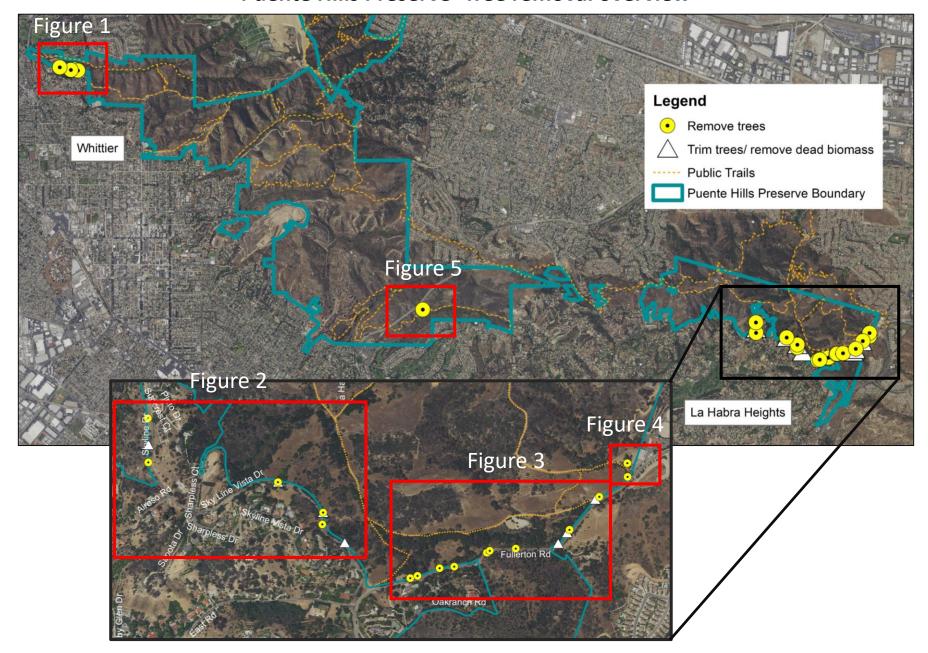


Figure 1 ●remove (fallen tree) remove (1 live eucalyptus) •remove (dead standing) ead eucalyptus; 1 dying eucalyptue)remove (dead standing) Grande Vista Dr

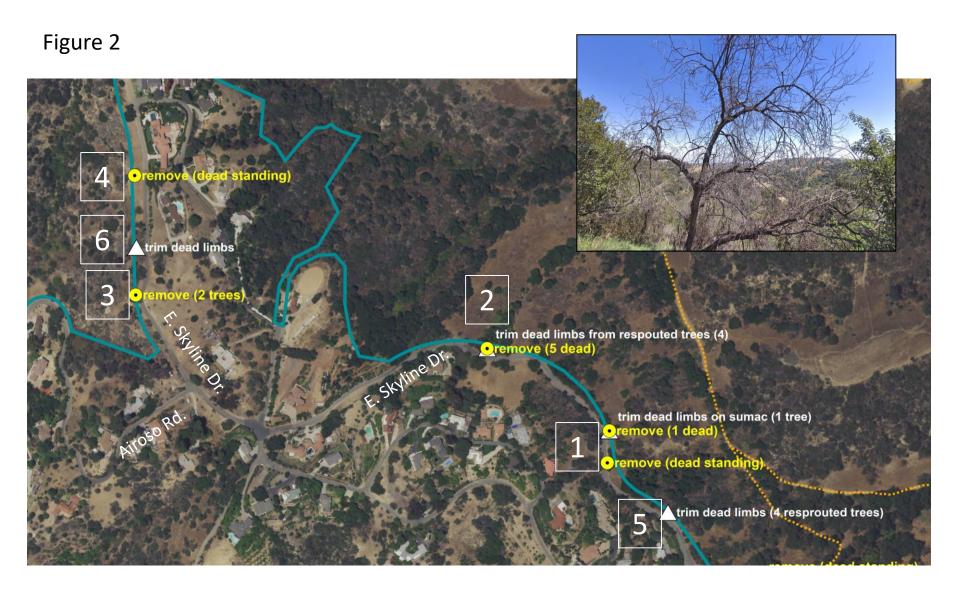


Figure 3





