



The Housing Authority of the County of Marin (“MHA”)

4020 Civic Center Drive

San Rafael, CA 94903

Addendum #1: Released March 21, 2017

Addendum #1 to IFB MHA-005-2017 – Tree Removal and Deferred Tree Maintenance (this “Addendum”).

This Addendum is incorporated by this reference into RFP MHA-005-2017.

1. The following questions were submitted and are answered in this Addendum:

Question #1: Should we bid to address the concerns and recommendations indicated in the tree notes, or disregard them? E.g. Tree # 303 has the note “Remove Ivy”, which would not be covered by the Priority 1 Prune.

Answer #1: When a specific note has been included in the Attachment 7: PDF Tree Inventory and Required Maintenance/ Attachment 8: Excel Format Tree Inventory and Required Maintenance, the note shall be considered an additional task for the specific tree, except in those instances when a pathogen/insect infestation is listed. For the example of the above referenced Tree #303, ivy shall be removed.

Question #2: Where the notes are in direct conflict with the maintenance to be done, which takes priority? e.g. Tree # 484 has the note “remove before it damages retaining wall. remove all volunteer acacias in this area” but has been indicated to be Priority 1 Pruned.

Answer #2: See Question and Answer #1. Additionally, in the case of Tree #484 and other such trees (where removal is recommended but such removal recommendation is in direct conflict with the maintenance specified in the “Maintenance Required” column) Contractor shall bid the tree according to the work specified in the “Maintenance Required” column. However, for Tree #484 and other such trees, Contractor shall remove associated volunteer acacias (or other specified volunteers or sprouts) in the area, as that work is not in conflict with the maintenance specified.

Question #3: What is the bid Preference offered for being a Section 3 Company?

Answer #3: There is no Section 3 bid preference offered for IFB MHA-005-2017. However, in submitting a bid, all bidders acknowledge and agree to comply with 24 CFR 135 (Section 3 requirements) as described in Attachment 4: HUD Form 5370-C “General Conditions for Non-Construction Contracts” Sections 1 & 2.

Question #4: What is the HUD Prevailing Wage rate for Tree Climbers/Removers?

Answer #4: The specified Pruner wage rate may be used for Tree Climbing/Removal activities.

Question #5: What are the Specifications for the Bid Item Raise Sidewalks?

Answer #5: The objectives of Raise-Sidewalk shall be to raise canopies to provide clearance for intended use. Specific tasks shall include but not be limited to:

1. Raising the canopy to provide clearance for the intended use of the area. As an example, pedestrian areas shall be raised to a height of 8 feet, and roadways to a height of 14 feet.

2. Amend Scope of Work, as follows:

SCOPE OF WORK

Performance Standards:

All work shall be conducted under the supervision of a Certified Arborist, so designated by the International Society of Arboriculture and conform to the standards listed in *ANSI A-300 Part 1: Tree, Shrub, and Other Woody Plant Maintenance – Standards Practices, Pruning*, 2008 Version.

Definitions:

Removal and Stump Removal

1. Removal from Marin Housing Authority property of all above ground parts of a tree.
2. When the species of tree is a Eucalyptus, Acacia, or any specific tree so designated, the removal shall also include stump grinding to a depth of 24 inches below established grade.
3. The grindings shall be removed and the original soil grade reestablished.
4. When specified and under certain circumstances, such as when stump grinding could cause soil erosion, Eucalyptus and Acacia tree removals or any tree so designated shall include treatments to minimize stump sprouting. Those treatments shall include either chemical treatments or solarization (covering the stump with black plastic and securing the covering in such a manner as to ensure its integrity for at least a period of one year).

Priority 1 Prune

The objectives of Priority 1 Pruning shall be to reduce risk associated with unsymmetrical tree canopies, reduce heavy branch end weights, minimize loads on poor crotch unions, thin dense canopies, and raise canopies or remove root sprouts to provide clearance for intended use. Thinning and reduction cuts shall be limited to those branches greater than 2 inches in diameter. Unless specified otherwise, the cumulative removal of canopy foliage shall not exceed 25%. Specific tasks shall include but not be limited to:

1. The removal of all dead or damaged branches greater than 2 inches in diameter
2. The reduction of the entire canopy by no more than 25% to reduce branch end weights
3. The restoration of the entire canopy symmetry
4. The thinning of branches greater than 2 inches in diameter throughout the entire canopy

5. Raising the canopy or remove root sprouts to provide clearance for the intended use of the area. As an example, pedestrian areas shall be raised to a height of 8 feet, and roadways to a height of 14 feet.
6. In those instances, when the tree's canopy has grown into utility lines pruning shall only be conducted by tree workers certified to perform such work and in conformance with the affected utility company's standards.
7. All related debris shall be removed from Marin Housing Authority property.
8. When a specific note has been included in the Attachment 7:PDF Tree Inventory and Required Maintenance/ Attachment 8: Excel Format Tree Inventory and Required Maintenance, the note shall be considered an additional task for the specific tree, except in those instances when a pathogen/insect infestation is listed. No chemical applications shall be required for Priority 1 pruning.

Priority 2 Prune

The objectives of Priority 2 Pruning shall be to reduce risk associated with dense canopies, low clearances and the removal of dead or diseased branches. Unless specified otherwise, the cumulative removal of canopy foliage shall not exceed 25%.

Specific tasks shall include but not be limited to:

1. The removal of all dead or damaged branches greater than 2 inches in diameter
2. The thinning of branches greater than 2 inches in diameter throughout the entire canopy
3. Raising the canopy or remove root sprouts to provide clearance for the intended use of the area. As an example, pedestrian areas shall be raised to a height of 8 feet, and roadways to a height of 14 feet.
4. In those instances, when the tree's canopy has grown into utility lines pruning shall only be conducted by tree workers certified to perform such work and in conformance with the affected utility company's standards.
5. All related debris shall be removed from Marin Housing Authority property.
6. When a specific note has been included in the Attachment 7:PDF Tree Inventory and Required Maintenance/ Attachment 8: Excel Format Tree Inventory and Required Maintenance, the note shall be considered an additional task for the specific tree, except in those instances when a pathogen/insect infestation is listed. No chemical applications shall be required for Priority 2 pruning.

Routine Pruning

The objectives of Routine Pruning shall be to promote sound canopy structure through canopy thinning and the removal of dead or diseased branches. Unless specified otherwise, the cumulative removal of canopy foliage shall not exceed 25%.

Specific tasks shall include but not be limited to:

1. The removal of all dead or damaged branches greater than 2 inches in diameter
2. The thinning of branches greater than 2 inches in diameter throughout the entire canopy
3. In those instances, when the tree's canopy has grown into utility lines pruning shall only be conducted by tree workers certified to perform such work and in conformance with the affected utility company's standards.
4. All related debris shall be removed from Marin Housing Authority property.
5. When a specific note has been included in the Attachment 7:PDF Tree Inventory and Required Maintenance/ Attachment 8: Excel Format Tree Inventory and Required Maintenance, the note shall be considered an additional task for the specific tree, except in those instances when a pathogen/insect infestation is listed. No chemical applications shall be required for Routine pruning.

Raise-Sidewalk

The objectives of Raise-Sidewalk shall be to raise canopies to provide clearance for intended use. Specific tasks shall include but not be limited to:

3. Raising the canopy to provide clearance for the intended use of the area. As an example, pedestrian areas shall be raised to a height of 8 feet, and roadways to a height of 14 feet.

Training Pruning

The objectives of Training Pruning shall be to promote sound canopy structure in newly planted trees through selective thinning and the removal of competing leaders. The removal or heading of low branches that will limit clearances shall also be included. Unless specified otherwise, the cumulative removal of canopy foliage shall not exceed 25%.

Specific tasks shall include but not be limited to:

1. The removal of all dead or damaged branches greater than ½ inch
2. The thinning branches greater than ½ inch throughout the entire canopy
3. The promotion of a sound leader through the removal of competing leaders
4. The removal or heading of low branches that will impede future clearance.

5. The adjustment of staking and support systems to allow for trunk and branch growth.
6. All related debris shall be removed from Marin Housing Authority property.
7. When a specific note has been included in the Attachment 7:PDF Tree Inventory and Required Maintenance/ Attachment 8: Excel Format Tree Inventory and Required Maintenance, the note shall be considered an additional task for the specific tree, except in those instances when a pathogen/insect infestation is listed. No chemical applications shall be required for Training Pruning.

Chips

1. Any tree included in the scope of work growing in an unimproved landscaped area such as hillsides behind buildings, upon approval by MHA or their designee, Contractor may chip such trees in place and spread chips to a uniform thickness of no more than 6" deep.
2. In improved landscaped areas, all above ground parts of the tree shall be removed from MHA property.
3. At each site, MHA may, at its sole discretion, designate a space to store up to 10 yards of chips for future landscaping use.

Summary of Trees

A summary of trees that are included in the scope of work is provided below. MHA has provided the full tree inventory in a PDF format as Attachment #7, and in searchable excel format for use by prospective bidders as Attachment #8. MHA is not responsible for any inaccuracies or bid errors resulting from prospective bidders' manipulation of Attachment #8.