

YCA HILO TREE AND VEGETATION REMOVAL

1.0 Scope of Work

The project is located at the Youth Challenge Academy, Hilo (YCA Hilo)

Address: 1046 Leilani St, Hilo, HI 96720

The Contractor shall provide all labor, tools, equipment and materials to perform all work related to Cutting and Clearing approximately .45 acres of vegetated land (~80 trees and shrubs) as shown on the map attachment on HlePRO. Trees in this area include, but are not limited to, Gunpowder trees, Bing-A-Bing trees, Melochia trees, Lauhala trees, saplings, Coconut palms, Areca palm clumps, Mountain apple trees, and Jacaranda trees.

Contractor shall cut all trees within this area down to the stump and not disturb the ground. No trees, roots, or stumps shall be uprooted or excavated; any mud ruts or minor machinery tracks must be filled with mulch and tamped down as needed after the service has been rendered.

After trees are cut down to the stump, the Contractor shall apply only pesticides (herbicides) approved for use on Hawaii Army National Guard (HIARNG) facilities; this list can be found on the HIARNG State Pesticide Use List (SPUL). Acceptable products for use at HIARNG facilities include: Garlon (Element) 3A, Garlon (Element) 4, Garlon 4 Ultra (GF-1529). All pesticides (herbicides) will be applied in accordance as per the pesticide (herbicide) label as required by the Federal, Fungicide, Insecticide, Rodenticide Act (FIFRA). Any deviation from approved for use herbicides must first be approved by the HIARNG Pest Management Coordinator (PMC). All pesticides (herbicides) applied must be reported daily on DD Form 1532-1. All pesticide applicators and applications are required to follow all state and federal pesticide laws.

Topography of the property must not be changed at all. Contractor is responsible for Field Verification of the dimensions and location of the area described in this project.

1.1 Estimated Quantities for this Project

Trees requiring cutting down to the stump:

60 large trees

15 Coconut Palm Trees

10 Areca Palm Clumps

5 Mountain Apple Trees

2 Jacaranda Trees

All equipment and accessories required to complete project

1.2 Estimated Area of Clearing

All shrubbery and vegetation over a 20,000 sqft (0.454 ac) stretch bordering the property line. It is estimated that there are 80-100 small trees in this area; contractor is responsible for clearing this entire area and verifying quantities before submitting a bid.

Everything required for hauling and properly/legally dispose of vegetation must be included in the bid price. In lieu of hauling and disposal, the Project Manager (Jim Barbour) may allow Green Waste generated from mulching. This will need to be approved prior to the Notice to Proceed.

2.0 Drawings

Please review the Drawings and Maps provided in the HlePRO Solicitation.

The area considered in this project is comprised of the Blue AND Orange areas; the orange area is where most the Palm trees are located.

3.0 Special Conditions

All work shall comply with all applicable federal, state, and County of Hawaii laws, rules, codes, ordinances, and regulations.

The Contractor shall schedule their work to ensure that the area is secure at the end of each work-day.

Contractor is informed that existing above-ground and below-ground lines such as electrical equipment, conduits and panels, and all other subgrade fixtures are their responsibility. Any damage that results from the clearing of this area is to be fixed by the Contractor at their cost.

It is recommended that Contractor contacts One-Call before starting any digging or site work

Contractor shall be licensed in all appropriate trades required to perform the work and shall submit proof of valid licensure by the State of Hawaii and HCE Compliant.

Davis-Bacon Wages must be used by contractor and subcontractor(s).

Working hours for this project are between 7 a.m. and 3:30 p.m. Requests to work outside of these hours shall be submitted in writing no less than 1 week in advance. There is no guarantee that such requests will be approved.

All material (dead vegetation, wildlife, fallen trees, cut trees, etc.) shall be disposed of in accordance with all local, state, and federal laws.

3.1 Special Conditions and SOP for Inadvertent Discovery of Cultural Materials

In the event that the inadvertent discovery of Native Hawaiian cultural items occur, all activity in the area will cease and the area will be secured. Such items include, but are not limited to:

- Discovery of known or likely human remains
- Unmarked graves
- Pre-contact or historical artifacts
- Archaeological features
- Paleontological remains

If any Cultural Material is discovered in the course of completing this project, the contractor must contact the Project Manager and the Cultural Resource Specialist (Kekapala Dye). Contractor must then provide the general location, information, and what activity may have resulted in the discovery. Coordination can be made on where and when activities can resume. Further guidance can be found in the HlePRO Solicitation Attachments (HIARNG Inadvertent discovery Standard Operating Procedure)

4.0 Warranty

Warranty Period: Standard Warranty of the approved Pesticide/Herbicide.