

Proposal by Scott Stone

Scope of work

This project will begin with excavation which will be done by Adrian. Cane grass and debris removal will begin. All holes and planting areas will be dug out. excess soil and rocks from removal will be used to build up around new planting areas to protect new plantings. A mix of mac nut compost, cinder soil and mulch will be used to fill in all planting holes. post holes will be dug out for gates and area will be prepped for rock walls.

2 gates will be fabricated by Dave Hoffeld with volunteer help from Stone. 6" pipe will be set in the ground and filled and set with concrete. Dave will weld and attach the gates.

Eight tons of 1 to 2 man wall rock, gravel and concrete will be brought in to build (aprox. 45 ft of wall 2ft high.) to stop traffic from driving around the new gates. I will go to the rock yard to hand select the proper size rocks. The wall will be built. Soil will be filled in behind walls for planting. (refer to design).

A drip irrigation system will be trenched in and set up on a timer using the water from the catchment tank to feed all new plantings and citrus orchard. this will be a 5 valve system plumbed in at the pump room.

Plants and fruit trees will be purchased according to availability.
All plants and planting areas will be planted and boulders placed as per design.

After plants are planted mulch will be added to cover and hold moisture from irrigation system.

The site will be cleaned up and any debris disposed of. Any damage to grass areas due to excavation will be repaired and reseeded.

This Job Has a maximum cost cap of \$12000

If the actual cost exceeds \$12000 the excess will be taken out of my labor cost of \$4200 and or some plants may be subject to removal from design, mainly Areca palms.

Things that will bring this estimate down.....

Adrians bid of \$3000 was a maximum cap given by him based on 3.5 days of labor with all of his heavy equipment. He will be billing for actual hrs worked with equipment at \$100 an hr which should be significantly less.

The labor hrs were also bid as a maximum labor cap as if I did all of the work myself without any help at the rate of \$25 per hr. these hrs are padded for worst case scenario . I will be billing for actual hrs worked which could and should be significantly less than the \$4200 cap.

In an effort to bring down labor cost, I intend to advertise neighborhood work parties where residents can work off their dues . If nobody shows up for these I will offer a couple of basic labor positions to do some of the work at \$15 per hr.

Also in an effort to reduce my labor cost I would be willing to put hrs towards paying off past due amounts on my lot and for next years dues.....That total is \$275

To bring down material cost I intend to advertise that the park is looking for material donations. Rob Guzman has already offered up bananas and multiple people have offered up rockery.

So in conclusion this is an estimate to do all of the work in the design for \$12000 in hopes that we can come together as a community to bring it in way below that.

Mahalo, Scott Stone

MATERIALS LIST

EXCAVATION , site prep, filling planting holes with fertile soil , debris removal and post holes dug for gates using Adrians equipment...total.....\$3000

ROCKERY

8 tons of 1 to 2 man wall rock delivered.....\$400
Gravel delivered.....\$100
Concrete.....\$100
total.....\$600

SOIL

Mac nut cinder soil compost delivered.....\$1200
Mulch delivered.....\$300
total.....\$1500

PLANTS AND FRUIT TREES

16 fruit trees @ \$75 each.....\$1200
Bananas.....\$ 200
papayas.....\$100
Areca palms 30.....\$500
Community donated plants...??
Total.....\$2000

IRRIGATION

1000ft netafim .09 inline drip.....\$300
1000ft netafim 1/2" solid line.....\$138
connectors and fittings.....\$100
Manifolds and solenoids\$100
Timer.....\$100
Total.....\$738

GATES

Dave Hoffeld parts and labor total.....\$800

TOTAL MATERIAL COST.....\$8,638

LABOR

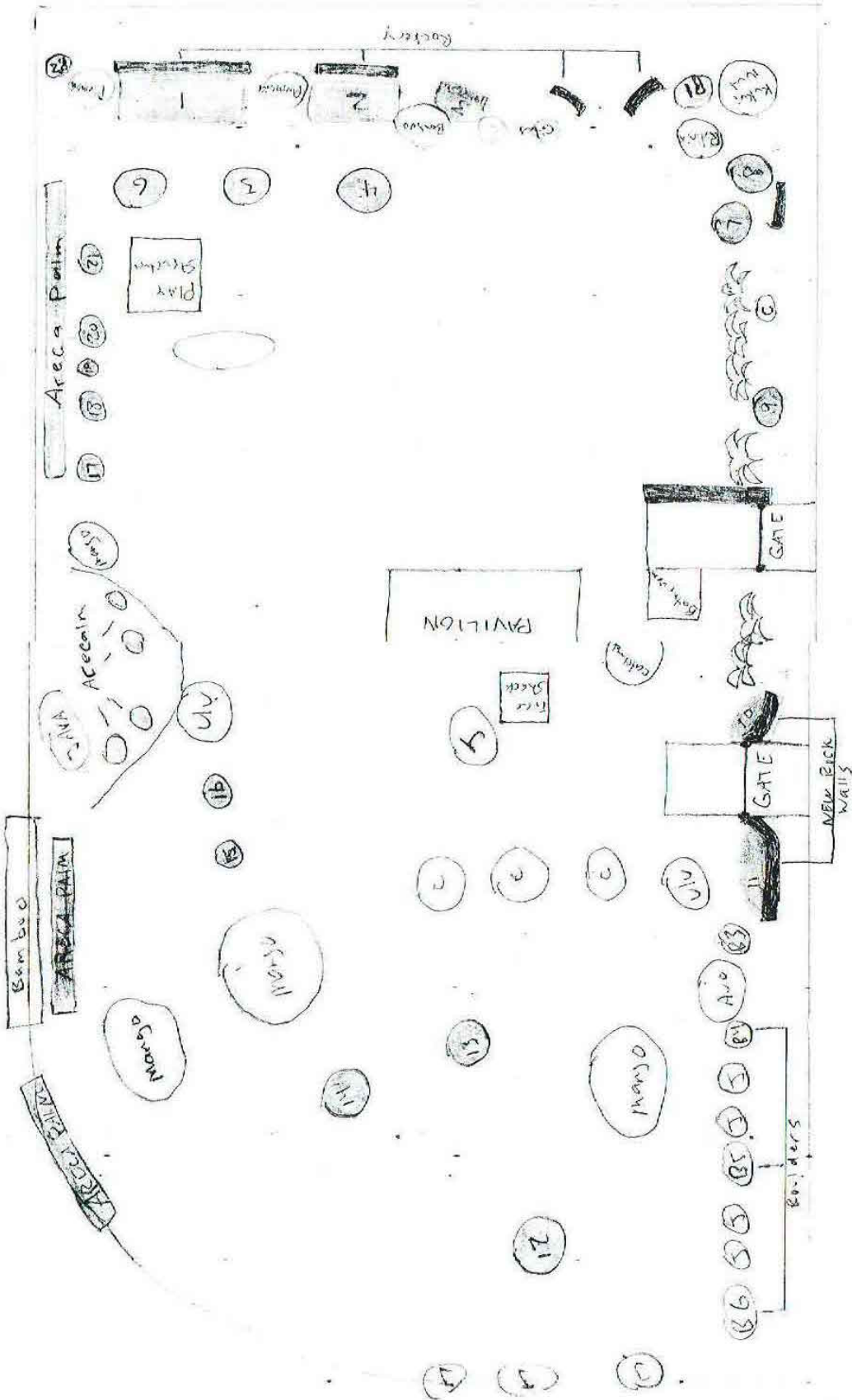
plant removal.....8hrs
rockery.....40hrs
irrigation.....40hrs
berms and additional rockery.....16hrs
planting.....24hrs
moving mulch and materials.....32hrs
clean up.....8hrs
total 168 hrs @ \$25 per hr.....\$4200

TOTAL JOB ESTIMATE.....\$12,838

PROPOSED PLANT LIST

1. bananas
2. papayas
3. herbs and pine apples
4. mame sapote
5. mame sapote
6. soursop
7. rollinia
8. rollinia
9. acerola
10. herbs and pine apples
11. herbs and pine apples
12. lychee
13. mac nut
14. mac nut
15. ulu
16. ulu
17. avo
18. avo
19. avo
20. avo
21. lychee

MARINA



PAVILION PARK