

## STUDENT ENROLLMENT LEVEL 10-25

PO BOX 1564 MOBILE, AL 36633 ◆ 800-531-"GROW" 4769 ◆ 251-471-5238 ◆ 251-471-5465 (fax) www.GothicArchGreenhouses.com ◆ Serving the Horticulture Industry since 1946

#### **PHASE I**

To provide training in plant germination propagation, transplanting, potting soil mixes and horticultural basics.

1 ea. GREENHOUSE - 18'-24'W x 32'-50' L size, complete with automatic heating, ventilation/cooling, mist irrigation systems, shade cloth, benches and support system.

1 ea. Electric Soil Sterilizer - 1/4 cu. yd.

1 ea. Propagation Mats w/ thermostat, 22" x 60"

1 ea. Soil Test Kit

2 ea. 50 Ft. Irrigation Hose, w/ shut off, extensions and breaker

1 ea. 2 Gallon Hand Compression Sprayer nozzle

1 ea. Crank Duster

1 ea. 4 cu. ft. Wheelbarrow

2 ctns. Plastic Flats, 18" x 18", 25/ctn, F1818

1 ctn. Propagation Inserts, 18 Cavity, 50/ctn., PT 3x6

1 ctn. Plastic Pots, 3-1/4" Square, 850/ctn. SR-325

10 ctns. Plastic Pots, 1 gallon, 50/ctn, C-650

#### PHASE II

To diversify greenhouse training program with Separate propagation house and storage facilities.

1 ea. GREENHOUSE - 12'-14' W x 12'-20'L size, complete with automatic heating, ventilation/cooling, mist irrigation system, shade cloth, benches and support system.

1 ea. Shredder/Grinder/Chipper

1 ea. Propagation Mats with thermostat, 22" s 60"

2 ctns. Plastic Flats, 18" x 18", 25/ctn., F1818

2 ea . Propagation Inserts, 32 Cavity, 25/ctn., PT 4x8

1 ea. Square Plastic Pots, 3-1/4" - 850/ctn, SR325

1 ea. 6-Inch, Plastic Pots, 100/ctn., RT-600

10 ea. 2-Gallon Plastic Pots, 50/ctn. C-850

1 ea. Nursery/Greenhouse Cart

4 ea. Nursery Shovel, Round Point, 47" handle

5 ea. Anvil Pruners

5 ea. Garden Hand Trowlers

5 ea. Garden Hand Cultivators

1 ea. HEAD HOUSE—24' x 24' size, with heating and ventilation. (For storage of tools, equipment, classroom use, etc.)

10 ea. Steel Folding Chair, #2W158, Padded

2 ea. Folding Steel-leg Tables, 30" x 96", #3W111

1 ea. 24 Drawer Parts Cabinet, #2W268

10 ea. Steel Folding Chair, #2W158, Padded

2 ea. Folding Steel-leg Tables, 30" x 96", #3W111

1 ea. 24 Drawer Parts Cabinet, #2W268

#### Enrollment Level 10-25 Continued

#### PHASE III

To increase production facilities and to provide shade house for ornamental horticulture and/or forestry.

1 ea. GREENHOUSE - 18' - 24'W x 32' - 50' L size, complete with automatic heating, ventilation/cooling, mist irrigation system, shade cloth, benches and support system.

# 1 ea. SHADE HOUSE - 40' x 40' galvanized structural tubing framing, 63% shade cloth, automatic irrigation system

5 ea. Pruning/Grafting Knives

5 ea. By-Pass Hand Pruners

1 ea. 5 Gallon Knapsack Compression Sprayer

5 ea. 8" Plastic Hanging Baskets/ Saucer & Hanger, 50/ctn

5 ea. 10" Plastic Hanging Baskets/Saucer & Hanger, 50/ctn

10 ctns. Plastic Pots, 3 gallon, 50/ctn.

5 ctns. Plastic Pots, 5 gallon, 25/ctn.

5 ctns. Plastic Pots, 10 Gal. W/ handles, 15/ ctn.

### **PHASE IV**

To provide facilities for field production of field grown ornamentals, landscape and forestry management.

# 1 ea. FIELD IRRIGATION SYSTEM - 1/4 acre size, 2" main lines, 3/4" laterals, gate valves, 4' risers with Rainbird 30 sprinklers and quick turn valves.

1 ea. 21" Self-Propelled Mulching Mower, 6 hp, # 3LC45

1 ea. Trimmer/Bushcutter, 3Z411

4 ea. Nursery Weeding Hoes

4 ea. Forged Bow Rakes, 60" Handle

4 ea. Lawn Rakes, Spring Back Style

2 ea. Lopping Shears

2 ea. Hedge Shears

2 ea. Pruning Shears

1 ea. Pole Pruner

1 ea. Tracking Wagon, 1500 Lb. Capacity

1 ea. Tree Dolly, #TD3-W, Lb. Capacity

10 ctns. Plastic Pots, 15 gal. W/ handles, 15/ctn.,

C1900

10 ctns. Plastic Pots, 20 gal. W/ handles, 10/ctn.,

C2150

### **PHASE V**

To provide training in garden center management, tree surgery, greenskeeping, landscaping, and landscape maintenance.

2 ea. Drafting Kits, with adj. drawing boards, cases, templates,

1 ea. Gas Powered Post Hole Digger, with 12" Auger

1 ea. Edger/Trimmer, 3 hp. #3Z478

1 ea. Kees Powerake, with Slicer-Aerator

1 ea. Big Wheel Cart, 7 cu. Ft. capacity, #4W504

1 ea. Push-Type Lawn Sweeper, #HDW-220

Fertilizer Broadcast Spreader, 80 Lb,. Cap., #1D887

1 ea. Chain Saw, Gas, Poulan, 18" bar, #4Z824