

# STUDENT ENROLLMENT LEVEL 51-100

 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 - 20'-30' W x 48'-80' L size, complete with automatic heating, ventilation/cooling, mist irrigation system, shade cloth, benches and support system.

1 ea. Electric Soil Sterilizer - 1/4 cu. yd.	4 ctns. Plastic Flats, 18" x 18", 25/ctn, F1818
2 ea. Propagation Mats w/ thermostat, 22" x 60"	4 ctns. Propagation Inserts, 18 Cavity, 50/ctn., PT 3x6
1 ea. Soil Test Kit	1 ctn. Plastic Pots, 3-1/4" Square, 850/ctn. SR-325
4 ea. 50 Ft. Irrigation Hose, w/ shut off, extensions and	20 ctns. Plastic Pots, 1 gallon, 50/ctn, C-650
breaker	1 ea. First Aid Kit, #5W575
4 ea. 2 Gallon Hand Compression Sprayer nozzle	15 ea. Pesticide Repirators, Splash Goggles,
2 ea. Crank Duster	Protective Gloves
2 ea. 4 cu. ft. Wheelbarrow	

## PHASE II

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

# 1 ea. GREENHOUSE - 14'-18' W x 24'-32' L size, complete with automatic heating, ventilation/cooling, mist irrigation system, shade cloth, benches and support system.

1 ea. Shredder/Grinder/Chipper	20 ea. 2-Gallon Plastic Pots, 50/ctn. C-850
2 ea. Propagation Mats with thermostat, 22" x 60"	2 ea. Nursery/Greenhouse Cart
6 ctns. Plastic Flats, 18" x 18", 25/ctn., F1818	12 ea. Nursery Shovel, Round Point, 47" handle
6 ea .Propagation Inserts, 32 Cavity, 25/ctn., PT 4x8	15 ea. Anvil Pruners
1 ea. Square Plastic Pots, 3-1/4" - 850/ctn, SR325	15 ea. Garden Hand Trowlers
15 ea. 6-Inch, Plastic Pots, 100/ctn., RT-600	15 ea. Garden Hand Cultivators
20 ea. 1-Gallon Plastic Pots, 50/ctn. C-650	

#### 1 ea. HEAD HOUSE—24' x 36' size, with heating and ventilation. (For storage of tools, equipment, classroom use, etc.)

20 ea. Steel Folding Chair, #2W158, Padded	1 ea. Safety Storage Cabinet, 2 shelves, #3W209
4 ea. Folding Steel-leg Tables, 30" x 96", #3W111	2 ea. Closed Type, 6 shelf, Heavy Duty Shelves,
1 ea. 24 Drawer Parts Cabinet, #2W268	#7W241
	1 ea. Shop Vacuum with attachments, #6Z099

#### Enrollment Level 51-100 Continued

### PHASE III

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

1 ea. GREENHOUSE - 22' x 80' size, complete with automatic heating, ventilation/ cooling, mist irrigation systems, shade cloth, benches and support system.

1 ea. SHADE HOUSE—40' x 50' galvanized structural tubing framing, 63% shade cloth, automatic irrigation system

15 ea. Pruning/Grafting Knives	15 ea. 10" Plastic Hanging Baskets/Saucer & Hanger,
15 ea. By-Pass Hand Pruners	50/ctn
2 ea. 5 Gallon Knapsack Compression Sprayer	20 ctns. Plastic Pots, 3 gallon, 50/ctn.
15 ea. 8" Plastic Hanging Baskets/ Saucer & Hanger,	15 ctns. Plastic Pots, 5 gallon, 25/ctn.
50/ctn	15 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—1/2 acre size, 2" main lines, 3/4" laterals, gate valves 4' risers with Rainbird 30 sprinklers an quick turn valves.

ole Pruner Tracking Wagon, 1500 Lb. Capacity Tree Dolly, #TD3-W, Lb. Capacity B. Plastic Pots, 15 gal. W/ handles, 15/ctn.,
. Plastic Pots, 15 gal. W/ handles, 15/ctn.,
s. Plastic Pots, 20 gal. W/ handles, 10/ctn.,

### PHASE V

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

6 ea. Drafting Kits, with adj. drawing boards, cases,	4 ea. Big Wheel Cart, 7 cu. Ft. capacity, #4W504
templates,	2 ea. Push-Type Lawn Sweeper, #HDW-220
1 ea. Gas Powered Post Hole Digger, with 12" Auger	2 ea. Fertilizer Broadcast Spreader, 80 Lb,. Cap.,
2 ea. Edger/Trimmer, 3 hp. #3Z478	#1D887
1 ea. Kees Powerake, with Slicer-Aerator	1 ea. Chain Saw, Gas, Poulan, 18" bar, #4Z824