



STUDENT ENROLLMENT LEVEL 10-25

PO BOX 1564 MOBILE, AL 36633 ♦ 800-531-"GROW" 4769 ♦ 251-471-5238 ♦ 251-471-5465 (fax)
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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.

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| 1 ea. Electric Soil Sterilizer - 1/4 cu. yd. | 1 ea. Crank Duster |
| 1 ea. Propagation Mats w/ thermostat, 22" x 60" | 1 ea. 4 cu. ft. Wheelbarrow |
| 1 ea. Soil Test Kit | 2 ctns. Plastic Flats, 18" x 18", 25/ctn, F1818 |
| 2 ea. 50 Ft. Irrigation Hose, w/ shut off, extensions and breaker | 1 ctn. Propagation Inserts, 18 Cavity, 50/ctn. , PT 3x6 |
| 1 ea. 2 Gallon Hand Compression Sprayer nozzle | 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.

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| 1 ea. Shredder/Grinder/Chipper | 10 ea. 2-Gallon Plastic Pots, 50/ctn. C-850 |
| 1 ea. Propagation Mats with thermostat, 22" s 60" | 1 ea. Nursery/Greenhouse Cart |
| 2 ctns. Plastic Flats, 18" x 18", 25/ctn., F1818 | 4 ea. Nursery Shovel, Round Point, 47" handle |
| 2 ea. Propagation Inserts, 32 Cavity, 25/ctn., PT 4x8 | 5 ea. Anvil Pruners |
| 1 ea. Square Plastic Pots, 3-1/4" - 850/ctn, SR325 | 5 ea. Garden Hand Trowlers |
| 1 ea. 6-Inch, Plastic Pots, 100/ctn., RT-600 | 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.)**

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| 10 ea. Steel Folding Chair, #2W158, Padded | 10 ea. Steel Folding Chair, #2W158, Padded |
| 2 ea. Folding Steel-leg Tables, 30" x 96", #3W111 | 2 ea. Folding Steel-leg Tables, 30" x 96", #3W111 |
| 1 ea. 24 Drawer Parts Cabinet, #2W268 | 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

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| 5 ea. Pruning/Grafting Knives | 5 ea. 10" Plastic Hanging Baskets/Saucer & Hanger, 50/ctn |
| 5 ea. By-Pass Hand Pruners | |
| 1 ea. 5 Gallon Knapsack Compression Sprayer | 10 ctns. Plastic Pots, 3 gallon, 50/ctn. |
| 5 ea. 8" Plastic Hanging Baskets/ Saucer & Hanger, 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.

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| 1 ea. 21" Self-Propelled Mulching Mower, 6 hp, # 3LC45 | 2 ea. Pruning Shears |
| 1 ea. Trimmer/Bushcutter, 3Z411 | 1 ea. Pole Pruner |
| 4 ea. Nursery Weeding Hoes | 1 ea. Tracking Wagon, 1500 Lb. Capacity |
| 4 ea. Forged Bow Rakes, 60" Handle | 1 ea. Tree Dolly, #TD3-W, Lb. Capacity |
| 4 ea. Lawn Rakes, Spring Back Style | 10 ctns. Plastic Pots, 15 gal. W/ handles, 15/ctn., C1900 |
| 2 ea. Lopping Shears | 10 ctns. Plastic Pots, 20 gal. W/ handles, 10/ctn., C2150 |
| 2 ea. Hedge Shears | |

PHASE V

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

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