



STUDENT ENROLLMENT LEVEL 26-50

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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 40'-60'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. 2 ea. Propagation Mats w/ thermostat, 22" x 60" 1 ea. Soil Test Kit 4 ea. 50 Ft. Irrigation Hose, w/ shut off, extensions and breaker 2 ea. 2 Gallon Hand Compression Sprayer nozzle 1 ea. Crank Duster	2 ea. 4 cu. ft. Wheelbarrow 4 ctns. Plastic Flats, 18" x 18", 25/ctn, F1818 2 ctns. Propagation Inserts, 18 Cavity, 50/ctn. , PT 3x6 1 ctn. Plastic Pots, 3-1/4" Square, 850/ctn. SR-325 15 ctns. Plastic Pots, 1 gallon, 50/ctn, C-650 1 ea. First Aid Kit, #5W575 10 ea. Pesticide Respirators, Splash Goggles, Protective Gloves
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PHASE II

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

1 ea. GREENHOUSE - 14'-18' W x 20'-28'L size, complete with automatic heating, ventilation/cooling, mist irrigation system, shade cloth, benches and support system.

1 ea. Shredder/Grinder/Chipper 2 ea. Propagation Mats with thermostat, 22" s 60" 4 ctns. Plastic Flats, 18" x 18", 25/ctn., F1818 4 ea .Propagation Inserts, 32 Cavity, 25/ctn., PT 4x8 1 ea. Square Plastic Pots, 3-1/4" - 850/ctn, SR325 10 ea. 6-Inch, Plastic Pots, 100/ctn., RT-600 15 ea. 1-Gallon Plastic Pots, 50/ctn. C-650	15 ea. 2-Gallon Plastic Pots, 50/ctn. C-850 2 ea. Nursery/Greenhouse Cart 8 ea. Nursery Shovel, Round Point, 47" handle 10 ea. Anvil Pruners 10 ea. Garden Hand Trowlers 10 ea. Garden Hand Cultivators
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**1 ea. HEAD HOUSE—24' x 36' size, with heating and ventilation.
(For storage of tools, equipment, classroom use, etc.)**

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

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

1 ea. GREENHOUSE - 18' - 24' W x 40' - 60'L size, complete with automatic heating, ventilation/cooling, mist irrigation system, shade cloth, benches and support system.

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

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

10 ea. 10" Plastic Hanging Baskets/Saucer & Hanger, 50/ctn
 15 ctns. Plastic Pots, 3 gallon, 50/ctn.
 10 ctns. Plastic Pots, 5 gallon, 25/ctn.
 10 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, # LC45
 1 ea. Trimmer/Bushcutter, 3Z411
 10 ea. Nursery Weeding Hoes
 10 ea. Forged Bow Rakes, 60" Handle
 10 ea. Lawn Rakes, Spring Back Style
 4 ea. Lopping Shears
 4 ea. Hedge Shears

4 ea. Pruning Shears
 2 ea. Pole Pruner
 1 ea. Tracking Wagon, 1500 Lb. Capacity
 1 ea. Tree Dolly, #TD3-W, Lb. Capacity
 15 ctns. Plastic Pots, 15 gal. W/ handles, 15/ctn.C1900
 15 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

2 ea. Big Wheel Cart, 7 cu. Ft. capacity, #4W504
 1 ea. Push-Type Lawn Sweeper, #HDW-220
 1 ea. Fertilizer Broadcast Spreader, 80 Lb., Cap., #1D887
 1 ea. Chain Saw, Gas, Poulan, 18" bar, #4Z824