

Minimum Equipment List: Advanced Manufacturing

ITEM DESCRIPTION	NUMBER REQUIRED
Student Computer System: Minimum Requirements	12
Laser Printer	1
Air Compressor, Portable, 3hp, 20 gal tank	1
Air regulators, Including water and/or oil extractors	1
Metal storage cabinet for flammable, caustic, and/or toxic materials, OSHA approved	1
Push Broom	3
Band saw, horizontal, metal, 7" capacity minimum, 1 hp	1
Jet 14"Throat Capacity, Variable Speed Vertical Bandsaw, 1 HP	1
Screw Thread Pitch Cutting Gauge Tool Set	1
Portable Torch Track Burner Gas Cutting Machine Cutter	1
Drill press, 15" Swing, Step Pulley Drill Press 16 Speed, 3/4 hp, Single Phase	1
Silver & Deming Drill Bit Set Index 33 Pc 1/2-1"	2
Drill Bit Set, 115Pcs M35 High Speed Steel Twist Jobber Length for Hardened Metal	2
Drill, 3/8" Keyless Chuck, 1,200 RPM, Pistol Grip Handle Electric Drill - 7 Amps, 120 Volts, Reversible	3
Portable Fume Extractor, Suitable for exhausting welding gases...Point source or meets OSHA requirements	1
Eye Wash Station, Combination Emergency Station with Eye/Face Wash	1
Jack, floor 2-ton, hydraulic	1
Bench or pedestal grinder, 6", 1 hp	4
Grinder, Electric, hand-held, 7"	2
Hoist, 1-ton, hand, chain or electric	1
Quenching tank	1
Saw, cut-off: Abrasive, 10", 1 hp	2
Welding Helmets, Passive	10
Leather Gloves, Pairs	10
Welding Jackets, Flame-resistant	10
Welding Kit, Wire Brush/chipping hammer/soap stone/friction lighter	10
Cordless Drill, 1/2"w/charger, 18v minimum, pistol grip, heavy-duty, 2-speed, forward & reverse	3
Dust Pan and Broom/Dustpan Cleans Broom Combo with 52" Long Handle	2
Electrical Extension Cord_100' Heavy Duty	2
Ball Peen Hammer, Fiberglass	5
Hex-key wrench set, Sae/Metric	6
Knock-Out Quick Manual Punch Set_Minimum Inclusion: 1/2" & 3/4" punches	2
Dead blow hammer(set)_ Multiple hammers	2
Air Compressor Hose_100 ft	2
Tap & die set, Standard & metric to 1/2"	2
Welder, Multi Process 200-300 amp, w/attachments	1
Precision Level, 2'	2
12" Long, 0.0050 & 0.0500" Machinists' Level	1
Precision Level, 4'	1
Multimeter, Amp & AC/DC Voltage, Digital Au52.25to-Ranging	2
Welder, portable, Oxyacetylene welding unit (complete w/cutting torch, bottles, attachments, & cylinder truck)	1
Safety Signs, PPE - Eyes, Ears, Hands & Fall Protection, Fire Extinguisher, First Aid Kit, Clean Shop/Safe Shop	1
Belt Sander_3"x 21", 110 v	1
Belt/Disk, Bench or pedestal type Sander_4"x36"belt, 110v	1

Minimum Equipment List: Advanced Manufacturing

ITEM DESCRIPTION	NUMBER REQUIRED
Circular Saw, 7 1/4"	1
Hacksaw includes Hacksaw and Reciprocating Blades, Adjustable Tension	3
Jigsaw, Corded or cordless Top Handle Jig Saw with L.E.D. Light	1
Reciprocating Saw, Corded or cordless OR Oscillating multi-tool, corded or cordless	1
Shopvac	2
Tape Measurer, 25ft minimum, 25' Dual Lock Tape Measure	12
Grease gun, 10,000 psi, 28.0 Strokes Per Oz., Cartridge, Bulk Loading, Rigid Pipe Nozzle	2
CNC Plasma Torchmate	1
Manual Lathe (Estimate)	1
Manual Milling Machine (Estimate)	1
CNC Milling Machine with options (Estimate)	1
CNC Lathe with options (Estimate)	1
Measurement and Gauging Skills SPC and GD&T Trainer (Estimate)	1
Hand Truck/dolly, Appliance, 300lb capacity minimum	1
Micrometers set 1"-6" .0001" graduation	1
Tools Dial Caliper/Micrometer/Stainless Steel Ruler Professional Machinist Inspection Tool Set	5
Punch and Chisel Set, 12 Piece Punch & Chisel Set	2
Total Cost	\$ 85,345.31
85% Cost if funded by State Start-Up Grant	\$ 72,543.51
15% Cost, Responsibility of District if funded by State Start-up Grant	\$ 12,801.80

Minimum Equipment List: Automotive Collision Repair

ITEM DESCRIPTION	NUMBER REQUIRED
Student Computer System: Minimum Requirements	12
Laser Printer	1
Air Compressor and Hoses: Stationary, 5 hp, 220 v, 60 gal.	1
Air Hoses- with quick release couplings	2
Coolant Drain Pan- 15 Gal, 30In Dia	1
Creepers	2
Infrared Thermometer (or appropriate substitute)	2
Jack Stands	6
Pressure Washer	1
Service Jacks 3 ton	2
Ladder, step- 7 ft	1
Metal storage cabinet for flammable, caustic, and/or toxic materials- OSHA Approved	1
Trouble/Work Lights 8.0 Lamp Watts, 25 ft. Cord Length, Yellow, Includes Hook non-incandescent	2
Vacuum Cleaner- 5-Gallon Industrial Wet/Dry Vacuum	1
Eye Wash Station- OSHA Approved	1
Adjustable Wrenches : Up to 18"	4
Hex and torx keys and sets	4
Chisel Set 10 pc Punch and Chisel Set	4
Combination Wrench Set Standard (1/4" – 1 1/4")	4
Crowfoot Wrench Set – Standard	4
3/8" Lithium Cordless Drill Kit	2
Flare Nut: Wrench Set: Standard (3/8" – 3/4"); Metric (7mm – 19mm)	4
Hack Saw	4
Hammers: Ball Peen – 16 oz. and 24 oz.; Soft Face	5
Impact Wrench 3/8" Drive	2
Impact Wrench 1/2" Drive	2
Inspection Mirror	4
Pliers Combination 6"; Hose Clamp; Locking Jaw; Needle Nose 6"; Side Cutting Slip Joint (Water Pump)	8
Pliers – Snap ring: Internal, External, Wheel Weight	4
Punches Center; Brass Drift; Pin 1/8", 3/16", 1/4", 5/16 "; Taper 3/8", 1/2", 5/8"	4
Screwdriver: Blade Type: 1", 6", 9" 12", Offset	4
Screwdriver: Phillips 1" #2, 6" # 1, #2, 12" #3	4
Screwdrivers Posidrive Set #1, #2, #3, #4	4
Torx Set E-4, E-5, E-6, E-8, E-10, E-12, E-14, E16	4
Torx® Tamper Proof Set T8, T10, T15, T20, T27, T30, T40, T45, T50, T55	4
Screw Extractor Set	4
Screw Starter: Phillips, Standard	4
Socket Set - 1/4" Drive: 1/4" - 1/2" Standard Depth; 1/4" - 1/2" Deep; 6mm - 12mm Standard Depth; 6mm - 12mm Deep; Flex/Universal Type; 3", 6" Extensions; Ratchet	4
Socket Set - 3/8" Drive 5/16" - 3/4" Standard Depth (6 point); 3/8" - 3/4" Deep (6 point); 10mm - 19mm Standard Depth; 10mm - 19mm Deep; 3", 5", 10" Extensions; Flexhead Ratchet; Ratchet; Spark Plug Sockets 5/8", 13/16"; Speed Handle; Universal Joint	4
Impact Socket Sets 3/8" Drive Standard	4
Impact Socket Sets 3/8" Drive Metric	4
Socket Set - 1/2" Drive: 7/16" - 1 1/8" Standard Depth; 7/16" - 1 1/8" Deep; 10mm - 24mm Standard Depth; 10mm - 24mm Deep; 3", 6", 12" Extensions; Flex Handle (Breaker Bar); Ratchet	4

Minimum Equipment List: Automotive Collision Repair

ITEM DESCRIPTION	NUMBER REQUIRED
Student Computer System: Minimum Requirements	4
Torque Wrench:3/8" Drive (60-300 lb. in.)	4
Torque Wrench:3/8" Drive (5 - 75 lb. ft.)	4
Torque Wrench:1/2" Drive (50 - 250 lb. ft.)	4
C-clamps assorted	4
Files 6", 8" and 10" American Pattern File Set with Natural Finish; Number of Pieces: 5	4
Master Gear Puller set; 73 Pieces	4
Heat Gun	4
Hole Saw Set 1/2" to 2"	4
Pry Bars Rolling Head; Straight	4
Putty Knife Set	4
Rivet Guns heavy duty blind and large for 3/16" and 1/4"	4
Sanding Tools - assorted	4
Scraper Set	4
Scratch Awl	4
Tap and Die Set: Standard	4
Tap and Die Set: Metric	4
Tape Measure Standard	4
Tire Pressure Gauge	4
Tire Inflator	4
Twist Drill Set - 1/64" - 1/2"	4
Dinging Spoon Dolly	4
Dent Pulling Repair Kit	4
GMAW Welder Synergic Pulse	1
Car Lift (capable of totally lifting the vehicle) (recommended)	1
Welder, Multi Process 200-300 amp, w/attachments	1
Portable Hydraulic Ram with attachments	1
Plastic Welder	1
Die Grinding Tool Set	4
4.5 inch Grinder	4
Structural Adhesives Guns (dispenser) – two component	2
Screwdriver Bit Set	2
Portable Power Tools Drill	4
Pressure Fed Portable Abrasive Blaster	1
Eraser Wheel	4
Hole Punch Set	4
Metal Shears	2
Mini Belt Sander for Removal of Plug Welds	1
Cordless Reciprocating Saw	2
Sanding Blocks	2
Spot Weld Removal Tool	2
Ratchet Chain Binder	1
Slide Hammer complete with attachments	1
Bench Grinder 6", 1/3 hp, 110 v, single-phase, 2-wheel	1

Minimum Equipment List: Automotive Collision Repair

ITEM DESCRIPTION	NUMBER REQUIRED
Drill Press 15", 1/2", 1/2 hp, 110 v, single-phase	1
Squeeze-type Resistant Spot Welder (STRSW)	1
Weld-on Pulling Tool and Attachments	1
Color-matching Light System	1
Electronic Dry Film Thickness Gauge with a + or - of 1/10th of a mil thickness capabilities	1
10ft x 6ft x 8ft Paint Booth	1
Paint Shaker	1
Paint Storage Room/Locker in accordance with local, state, and federal regulations (District to provide)	1
Painting Gloves	5
Paint Spray Suits	5
Canvas Spray Hoods	5
Positive Pressure Air Respirator	2
Portable Paint Curing Equipment (infrared)	1
Spray Guns HVLP (high volume low pressure) or compliant	4
Variable Speed Buffer/Polisher	3
Viscosity Cups	5
Total Cost	\$ 126,966.22
85% Cost if funded by State Start-Up Grant	\$ 107,921.29
15% Cost, Responsibility of District if funded by State Start-up Grant	\$ 19,044.93

Minimum Equipment List: Automotive Service Technology

ITEM DESCRIPTION	NUMBER REQUIRED
Student Computer System: Minimum Requirements	12
Laser Printer	1
Air Blow Gun (meeting OSHA requirements)	2
Hex and torx keys and sets	3
Battery Post Cleaner	2
Battery Terminal Pliers	1
Battery Terminal Puller	1
Chisels Cape 5/16", Cold 3/8", 3/4"	2
Chisel Holder	2
Claw Type Pickup Tool	4
Combination Wrench Set Standard (1/4" – 1 1/4")	4
Combination Wrench Set Metric (7mm - 24mm)	4
Crowfoot Wrench Set - Metric	4
Crowfoot Wrench Set – Standard	4
Eye Wash Station- OSHA Approved	2
Feeler Gauge - Blade Type: .005" - .050"; .005mm - .070mm	4
Files & Handles Set: 12" Fine, 12" Coarse, 12" Half Round	4
Flare Nut: Wrench Set: Standard (3/8" – 3/4"); Metric (7mm – 19mm)	4
Flashlight/ Inspection Light	1
Fuse Puller	4
Fused Jumper Wire Set (with various adapters)	1
Hack Saw	4
Hammers: Ball Peen – 16 oz. and 24 oz.; Soft Face	5
Magnetic Pickup Tool	2
Pliers Combination 6"; Hose Clamp; Locking Jaw; Needle Nose 6"; Side Cutting Slip Joint (Water Pump)	8
Pry Bars Rolling Head; Straight	6
Punches Center; Brass Drift; Pin 1/8", 3/16", 1/4", 5/16 "; Taper 3/8", 1/2", 5/8"	6
Safety Glasses (Side Panels) (per OSHA requirements)	25
Scraper Carbon 1"; Gasket 1"	6
Screwdriver: Blade Type: 1", 6", 9" 12", Offset	6
Screwdriver: Phillips 1" #2, 6" # 1, #2, 12" #3	6
Screwdriver Impact Driver Set	4
Screw Starter Phillips; Standard	6
Socket Set - 1/4" Drive: 1/4" - 1/2" Standard Depth; 1/4" - 1/2" Deep; 6mm - 12mm Standard Depth; 6mm - 12mm Deep; Flex/Universal Type; 3", 6" Extensions; Ratchet	1
Flexible Socket Set: 3/8" - 3/4"; 10mm - 19mm	1
Spark Plug Feeler Gauge (Gap Tool)	3
Tape Measure Standard	3
Test Light (12V and self-powered)	3
Socket Set - 3/8" Drive 5/16" - 3/4" Standard Depth (6 point); 3/8" - 3/4" Deep (6 point); 10mm - 19mm Standard Depth; 10mm - 19mm Deep; 3", 5", 10" Extensions; Flexhead Ratchet; Ratchet; Spark Plug Sockets 5/8", 13/16"; Speed Handle; Universal Joint	1
Socket Set - 1/2" Drive: 7/16" - 1 1/8" Standard Depth; 7/16" - 1 1/8" Deep; 10mm - 24mm Standard Depth; 10mm - 24mm Deep; 3", 6", 12" Extensions; Flex Handle (Breaker Bar); Ratchet	1
Tire Pressure Gauge	2
Tire Tread Depth Gauge	2

Minimum Equipment List: Automotive Service Technology

ITEM DESCRIPTION	NUMBER REQUIRED
Torque Wrench:3/8" Drive (60-300 lb. in.)	1
Torque Wrench:3/8" Drive (5 - 75 lb. ft.)	1
Torque Wrench:1/2" Drive (50 - 250 lb. ft.)	1
Torx Set (screwdrivers and/or sockets): T-8 to T-60	1
Torx Set E-4, E-5, E-6, E-8, E-10, E-12, E-14, E16	1
Air Chisel Set (various bits)	2
Air Compressor and Hoses: Stationary, 5 hp, 220 v, 60 gal.	2
Air Pressure Regulator	2
Air Ratchet (3/8" drive)	1
Automotive Stethoscope (electronic recommended)	2
Axle Stands (Jack Stands)	4
Axle Support Stands (Screw Jacks)	4
Battery Charger (200 AMP Minimum)	2
Battery/Starter/Charging System Tester	2
Bearing Packer	2
Belt Tension Gauge/ Belt Wear Gauge	2
Bench or Pedestal Grinder 6", 1/3 hp, 110 v, single-phase, 2-wheel	1
Car Lift (capable of totally lifting the vehicle) (recommended)	2
Coolant/Combustion Gas Detector (recommended)	1
Coolant Tester	4
Cooling System Pressure Tester and Adapters	2
Creepers	2
Cylinder Leakage Tester	2
Dial Indicator with Flex Arm and Clamp Base	2
Digital Multimeter (DMM) with various lead sets (sufficient quantities to meet instruction goals)	2
Drain Pan Truck	2
Drill: 3/8" variable speed, reversible; 1/2" variable speed, reversible	2
Drill - 1/2" variable speed, reversible	2
Electric Heat Gun	2
Engine Coolant Recovery Equipment OR Recycler or Coolant Disposal Contract Service (District to provide)	1
Face Shield	10
Fender Covers	1
Floor Jack (3 Ton Minimum)	1
Hoist(s)	1
Hood Prop	1
Hydraulic Press: Minimum 20 ton	1
Impact Socket Sets 3/8" Drive Standard	4
Impact Socket Sets 3/8" Drive Metric	4
Impact Sockets 1/2" Drive (7/16" - 1 1/8")	4
Impact Sockets 1/2" Drive Deep (30 mm, 32 mm, 36mm)	4
Impact Wrench 1/2" Drive	1
Impact Wrench 3/8" Drive	1
Jumper Cable Set (Heavy-Duty)	1
Master Puller Set	1
Micrometer (Depth)	1
Micrometers 0-1", 1-2", 2-3", 3-4", 4-5" (Outside Type)	1

Minimum Equipment List: Automotive Service Technology

ITEM DESCRIPTION	NUMBER REQUIRED
Oil Can Pump Type	2
Oil Filter Wrench Set	2
Gas Welding Outfit, EDGE Series, Cuts Up To 6", Welds Up To 1/4"	1
40 Gallon Automotive Parts Washer Cleaner Electric Solvent Pump Shelf Tank	1
Remote Starter Switch	1
Scan Tool OBDII w/CAN capability or Personal Computer (PC) with equivalent interface (appropriate capability to support tasks taught)	1
Screw Extractor Set	1
Serpentine Belt Tensioner Tools	1
Pliers – Snap ring: Internal, External, Wheel Weight	1
Soldering Gun	1
Soldering Iron (Pencil Tip)	1
Spark Plug Boot Puller	1
Tap and Die Set: Standard	1
Tap and Die Set: Metric	1
Temperature Sensing Device	1
Thread Repair Insert Kit	1
Tire Inflator Chuck	1
Trouble/Work Lights 8.0 Lamp Watts, 25 ft. Cord Length, Yellow, Includes Hook non-incandescent	2
Tube Quick Disconnect Tool Set	2
Tubing Bender	1
Tubing Flaring Set (Double-lap and ISO)	2
Twist Drill Set - 1/64" - 1/2"	2
Ultra Violet Leak Detection Device (Black Light)	2
Valve Core Removing Tool	2
Vernier Calipers 0 - 6"; 0 - 125mm	2
Wheel Chocks	4
Workbenches	6
Grease Gun	2
Tire Mounting Machine	1
Wheel Balancer Electronic Type	1
Bearing Seal and Race Driver Set:Pressure or Vacuum	2
Brake Bleeder	2
Brake Disc & Drum Micrometer	2
Brake Fluid Tester	1
Brake Lathe (bench with disc and drum service attachments)	1
Brake Shoe Adjusting Gauge	1
Brake Spring Remover/Installer	1
Brake Spring Pliers	1
Drum Brake Adjusting Tool (Spoon)	1
Wheel Stud Service Kit	1
Compression Tester	2
Cylinder Power Balance Tester	1
Infrared Thermometer (or appropriate substitute)	1
Vacuum/Pressure Gauge	1
Connector Pick Tool Set	2
Headlight Aimer or Screen	1

Minimum Equipment List: Automotive Service Technology

ITEM DESCRIPTION	NUMBER REQUIRED
Heat Gun	2
Wire and Terminal Repair Kit	2
Axle Nut Socket Set (or equivalent)	1
Spindle Rethreader Die Set	1
Universal Joint Tools	2
Antifreeze/Coolant Tester	9
Total Cost	\$ 106,657.50
85% Cost if funded by State Start-Up Grant	\$ 90,658.88
15% Cost, Responsibility of District if funded by State Start-up Grant	\$ 15,998.63

Minimum Equipment List: A-V Tech and Film

ITEM DESCRIPTION	NUMBER REQUIRED
Student Computer System: Minimum Requirements	25
Laser Printer	2
Color Photo, Image, Film, Negative & Document Scanner - Corded. Specs: 8.5in x 11.7in Scan Area; 6400 x 9600 dpi for enlargements up to 17in x 22in; built-in transparency unit; Digital Ice for prints & film	2
A/V Player/Recorder-Digital	2
Communication System-4 person intercom system	1
Digital Camera-Interchangeable lens, 1 lens included. 20 mega pixel minimum. Wifi transferrable.	25
Studio Video Camcorder- 3-CCD video camera broadcast quality	3
Field Video Camcorder- Prosumer camera with full manual features	5
Stereo Headphones	10
Light Kit- Field, including 3 spot lights:300 watts, 3 light poles:8', & carry case	2
Microphone- Studio lavalier, miniature, clip-on, 6' cable	6
Microphone- Omni-directional, dynamic, handheld	6
Microphone- Wireless: field lavalier, VHF, microphone, wireless transmitter and receiver	6
Non-Linear Editing System- Laptop units for field use, with software	5
Speakers: Audio Monitors	5
Teleprompter System: Industry standard	2
Video Camera Tripod- Full size studio version, fluid head, with dolly	5
Video Camera Tripod- Field use video camcorders, fluid head	5
Video Switcher- A/V mixer, 4 video inputs, 2 source synchronization	1
Video Monitor	6
Video Recorder- Digital	2
Total Cost	\$ 124,083.52
85% Cost if funded by State Start-Up Grant	\$ 105,470.99
15% Cost, Responsibility of District if funded by State Start-up Grant	\$ 18,612.53

Minimum Equipment List: Aviation

ITEM DESCRIPTION	NUMBER REQUIRED
Student Computer System: Minimum Requirements	12
Laser Printer	1
LED	1
Vacuum/Pressure Pump	1
Aerodynamics Demonstrator	1
Multimeter (Digital)	5
Push Broom	3
Electric Circuit Trainer	1
Drawing Table	1
Parallel Bar	1
Airframe Mockup	1
Scale including adaptors and weights	1
Tool Set, Aircraft Machine	1
Wrench Set, Aircraft Box	1
Drill Bit Set, Aircraft	1
Socket Set Deep	1
Socket Set Shallow	1
Socket Set Shallow (Metric)	1
Mandrel Set, Tubing	1
Tool Set, Flaring	1
Pump, Test	1
Battery, Aircraft	1
Battery Charging System	1
Tug, Aircraft	1
Aircraft	1
Total Cost	\$ 89,954.92
85% Cost if funded by State Start-Up Grant	\$ 76,461.68
15% Cost, Responsibility of District if funded by State Start-up Grant	\$ 13,493.24

Minimum Equipment List: Construction Technology

ITEM DESCRIPTION	NUMBER REQUIRED
Student Computer System: Minimum Requirements	12
Laser Printer	1
Air compressor: 5 hp, 80-gal. tank	1
Air compressor: Portable, 3 hp, 20-gal. tank	2
Air regulators: Including water and/or oil extractors	2
Metal storage cabinet for flammable, caustic, and/or toxic materials, OSHA approved	1
Push Broom	3
Body Harness Fall Protection w/ lanyards (Standard OSHA approved harness for working above ground)	2
Chalk line reel, 100' min.	3
Conduit Bender, 1/2"-3/4"	1
Drill Bit, Step/Graduated, Tri-flatted shank, 135° split/speed point tip, 1/4" - 1 3/8" step minimum	1
Wood Drill Bit Set 1/4"-1"	2
Drill Bit, Hole Saw, variable sizes 1" - 4"	1
Cordless Drill, 1/2" keyed or keyless chuck , w/charger, 18v minimum, pistol grip, heavy-duty, 2-speed, forward & reverse	3
Drill, 3/8" Keyless Chuck, 1,200 RPM, Pistol Grip Handle Electric Drill - 7 Amps, 120 Volts, Reversible	4
Drill press, 15" Swing, Step Pulley Drill Press 16 Speed, 3/4 hp, Single Phase	1
Dust Collection System Point source or systemic (estimate)	1
Dust Pan and Broom/Dustpan Cleans Broom Combo with 52" Long Handle	3
Jack, floor 2-ton, hydraulic	1
Electrical Extension Cord_100' Heavy Duty	2
Eye Wash Station	1
Bench or pedestal grinder, 6", 1 hp	2
Hammer Steel, Framing, Fiberglass	5
Air Compressor Hose_100 ft	2
Knock-Out Quick Manual Punch Set Minimum Inclusion: 1/2" & 3/4" punches	2
Ladder-Extension, 16'/24', fiberglass	1
Ladder, Telescoping/Multi-Position/ Combination fiberglass, 7' & 225 lb minimum	1
2' Level	2
4 Level	4
Multimeter, Amp & AC/DC Voltage, Digital Auto-Ranging	2
Multimeter, Amp & Voltage, Analog	1
Nail Gun, Pneumatic Box/Common	1
Nail Gun, Pneumatic Finisher or Brad, 1 1/4" - 1 1/2", 18 guage minimum	2
Nail Gun, Pneumatic Framing	2
Nail Gun, Pneumatic Roofer	2
Nail Gun, Pneumatic Siding	1
Paint Sprayer Airless, handheld 1 pt or 1 qt capacity, 110v	1
Carpenter's Pencil, Bulk	1
Safety Signs, PPE - Eyes, Ears, Hands & Fall Protection, Fire Extinguisher, First Aid Kit, Clean Shop/Safe Shop	2
Belt Sander, 3"x 21", 110 v	3
Belt/Disk, Bench or pedestal type Sander_4"x36"belt, 110v	1
Orbital, Heavy-duty Sander, 110v min	1
Band Saw, Single-phase	1
Circular Saw, 7 1/4"	3
Compound Miter Saw, 1 1/2 hp, 5,000rpm, 110v, with stand	1

Minimum Equipment List: Construction Technology

ITEM DESCRIPTION	NUMBER REQUIRED
Hacksaw includes Hacksaw and Reciprocating Blades, Adjustable Tension	12
Jigsaw, Corded or cordless Top Handle Jig Saw with LED Light	3
PVC Saw, All purpose/Manual	1
Reciprocating Saw, Corded or cordless OR Oscillating multi-tool, corded or cordless	1
Table Saw, 10" blade, heavy-duty 3 hp, 110v, single-phase minimums. Must include Safety Brake Cartridge	1
Steel Scaffolding section, collapsible	2
Drywall Screw gun	2
Screwdriver Set, Phillips and Flathead	6
Shopvac	3
Speed/Framing Square	5
Pneumatic Stapler, 1/4"- 1/2" and 1/4"-5/8"	1
Tap & die set, Standard & metric to 1/2"	2
Tape Measurer, 25ft minimum, self-lock	9
Hand-operated Threader, 1/2"	1
Air Acetylene Torch	2
Builder's Transit & Tripod or Laser	1
Portable MIG Welder, 90 amp, 115v,	1
Portable Oxyacetylene unit, includes cutting torch attachments, gages and cart	2
Industrial Work Table	8
Dust Collector 1HP 650 CFM flow	3
Biscuit Jointer, Hand-held or table model, 110v	2
Glue Clamping Table_48" length	2
Jointer 8", 3/4hp, 120v, single-phase	1
Appliance Hand Truck, Dual Loop, 700 lb	1
Paint Spray Gun, 1pt or 1qt capacity, 110v	2
Bench Planer, Corded, 15amp, 12.5" minimum,10,000 RPM,	1
Router Guide For Cabinet Doors	2
Router Trimmer for Plastic, Laminates, 4 amp & 1/4" trim Minimums	2
Scroll Saw Base Machine with Switch and Stand	1
Shaper, Includes bit set, single-phase, heavy-duty, 1 1/2 hp minimums	1
Window Cooling Unit	1
Combustion Testing Kit	2
Flexible Furnace Pilot Tube	1
Refrigerant Gauge Set, 1/4hp, 3 CFM, 3 hoses included	3
Heating/Cooling Furnace/Conditioner, Split System Unit, Gas	1
Heating/Cooling Unit Heat Pump System, Residential, 3-Ton, 14-SEER minimum	1
Heating/Cooling Unit	1
Service Valve Kit, Saddle Tap, valve core stem replacement	2
Heavy-duty Impact Wrench_corded or cordless, 1/2" chuck and 240 ft lbs torque minimums	2
Gas Leak Detector	2
Nitrogen Sludge Sucker & Blaster Kit_Tank and carry stand/cart required;175 PSI Min	1
Puller set: Bearing, wheel, & gear	3
Electronic Refrigerant Recovery Scale Meter	2

Minimum Equipment List: Construction Technology

ITEM DESCRIPTION	NUMBER REQUIRED
Sheet Metal Cutter, Handheld	3
Tubing Swage Punch	2
Refrigerant Vacuum Gauge, includes 3 hoses, thermistor	2
Vacuum Pump, Refrigerant removal, 2 stage, 150 microns minimums	1
Total Cost	\$70,189.00
85% Cost if funded by State Start-Up Grant	\$ 59,660.65
15% Cost, Responsibility of District if funded by State Start-up Grant	\$ 10,528.38

Minimum Equipment List: Criminal Justice

ITEM DESCRIPTION	NUMBER REQUIRED
Student Computer System: Minimum Requirements	25
Laser Printer	1
Belt: Patrolman's, including patrolman's flashlight, handcuffs, red non-fiction plastic gun, carrier for each; carrier	13
Camera: Digital	3
Camera Lens Kit for digital camera: wide-angle & close-up lens attachments	3
Casting Kit Multi-pack	1
Fingerprint Kit	3
Microscope	1
Patrol Car: Retired police cruiser (or access to the same) \$2500 maximum amount	1
Walkie Talkie: police channel selector with shoulder microphone	8
Crime Scene Investigation Kit	1
Crime Scene Investigation Kit--Superglue (CAE) Fuming Chamber: may purchase components to build as a pro	1
Crime Scene Investigation Kit--Blood Detection Kit: Luminol & Phenolphthalein	1
Crime Scene Investigation Kit--Evidence Collection Kit: Evidence tape, paper bags, forceps, ALS, measuring tape	1
Total Cost	\$ 35,908.53
85% Cost if funded by State Start-Up Grant	\$ 30,522.25
15% Cost, Responsibility of District if funded by State Start-up Grant	\$ 5,386.28

Minimum Equipment List: Electronics

ITEM DESCRIPTION	NUMBER REQUIRED
Student Computer System: Minimum Requirements	12
Laser Printer	1
Air compressor: 5 hp, 60-gal. tank	1
Air regulators: Including water and/or oil extractors	1
Metal storage cabinet for flammable, caustic, and/or toxic materials, OSHA approved	1
Calculator_ TI-30X IIS 2	15
Tool Set_ DIAL CALIPER / MICROMETER / Stainless Steel Ruler	2
Circuit Component Set	8
Alligator Clip & Clamp Assortment Electrical Set	8
Crimp Tool, Terminal	8
Desoldering Tool	4
Drill Bit Set, 115Pcs M35 High Speed Steel Twist Jobber Length for Hardened Metal	8
Heavy duty Cordless Drill, 1/2"with charger, 18volt, pistol grip,	8
Electric Drill, Corded, dual-handled, 8 amp & 1/2" keyed or key less chuck, variable speed,	1
Generator Function	1
Safety Signs_PPE - Eyes, Ears, Hands & Fall Protection, Fire Extinguisher, First Aid Kit, Clean Shop/Safe Shop	1
Bench or pedestal grinder, 6", 1 hp	1
Jack, floor 2-ton, hydraulic	1
Hacksaw includes Hacksaw and Reciprocating Blades, Adjustable Tension	8
Ball Peen Hammer, Fiberglass	4
Heat Sinks	4
Lamp, Magnifying	8
Logic Probe	8
Eye Wash Station, Combination Emergency Station with Eye/Face Wash	1
Auto-Ranging Digital Multimeter	4
Air Nibbler Tool	8
Nut Drivers Set	8
Oscilloscope Probe Set	8
Pliers, Combination	4
Diagonal Pliers	4
Pliers, Long Nose	4
Pliers, Snap Ring	4
Power Supply	4
Punch and Chisel Set_ 12 Piece Punch & Chisel Set	2
Rivet Gun	2
Screwdriver Set, Phillips and Flathead	4
Socket Set, 85Pcs	4
Socket Set_ 69 Pieces - EPAuto 1/4" & 3/8" Drive Socket	4
TrainerElectronics, Portable Power and Control Electronics Learning System and Elearning Software (Estimate) Seat cost	15
Soldering Gun, 00/200 Watts, 120v	4
Soldering Pencil	15
Solderless Breadboard	15
Strippers, Wire	4
Tap & die set, Standard & metric to 1/2"	4
Test Lead Set	8

Minimum Equipment List: Electronics

ITEM DESCRIPTION	NUMBER REQUIRED
Alignment Tool Set	8
Tool Set, Electronics	8
Precision Tweezers, Electronics	8
Shopvac	2
Bench Vise	8
Workbench	8
Wrench, Adjustable, Adjustable Crescent Wrench, 6-inch	4
Wrench, Combination Wrench Set, Inch/Metric,	4
Wrench, Hex Key_ 25 Piece Folding Hex Key & Star Wrench Set, Inch/Metric/Star, S2 Steel	4
Handheld Cordless Vacuum Cleaner with attachments	2
Total Cost	\$ 53,782.50
85% Cost if funded by State Start-Up Grant	\$ 45,715.13
15% Cost, Responsibility of District if funded by State Start-up Grant	\$ 8,067.38

Minimum Equipment List: Emergency Preparedness

ITEM DESCRIPTION	NUMBER REQUIRED
Student Computer System: Minimum Requirements	15
Laser Printer (1 per classroom)	1
50' sections Attack Line	10
2 Spanner with Wrenches Brackett	8
50' sections of 3" hose-Supply Line	8
Heavy Duty Salvage Covers 12x12	5
Mannequin Harness: Yates 950 IAFF/Rescue Randy Harness	1
Flat Head Axes	2
Pick Head Axes	2
6 ft. Pike Pole	2
Sledge Hammer 8lb	2
Carabiners w/Locking	10
Hydrant Wrench	2
Combination Hydrant Wrench	1
Storz Spanner Wrenches Set of 4	8
Heavy Duty Work Gloves	10
Hard Hats	10
50 lb. Weighted Vest-Large-IAFF	2
50 lb. Weighted Vest- Medium-IAFF	2
50 lb. Weighted Vest-Small-IAFF	2
Halligan Bar	2
Daiwa Infinity Stuff It All Carryall	2
K-12 Saw	1
Vent Saw	1
2-1/2" Fog Nozzle	2
1-1/2" Fog Nozzle	2
Force Tips Legacy CAPS Straight Nozzle	2
350' Section of Rope	2
150' Section of Rope- 3/8 Rescue Type	2
Forcible Entry Door Simulator-Full Door Model	1
Ceiling Breach & Pull Machine w/Pivoting and Attaching Brackets	1
Gas PPV Fan	1
Ultra-Safe Retractable Ladder Lanyard (30' Nylon Web) US-HPS3	1
24" Extension Ladder	1
16" Roof Ladder	1
10" Attic Ladder	1
36" Pry Bar	1
Portable Generator	1
Metal Platform Truck (flatbed)	1
Uline Standard Hand Truck (Dolly)	1

Minimum Equipment List: Emergency Preparedness

ITEM DESCRIPTION	NUMBER REQUIRED
Thermal Imaging Camera	2
Matrix C3x ClimbMill	2
Treadmill	2
Full Skeleton	1
Anatomy Model: Respiratory/Airway	1
Anatomy Model: Heart	1
Resuscitation Masks	2
Suction units	1
Ventilation Manikin	1
CPR Manikins	12
Space Blanket	5
Blanket	5
Pillow	5
Childbirth Manikin	2
Towels	20
Flat Sheets	10
GPS System	5
Handheld Radios	8
Emergency Response Guidebook	26
Eye Protections	25
Gowns	25
Masks	25
Barrier devices	25
Oral airways	10
Nasal Airways	10
Suction catheters	20
Tongue Blades	1 box
Lubricant	1
Hot and Cold Packs	10
Misc. Bandages and Dressings	1 box
CERT Backpack	25
TOTAL COST	\$68,019.75
85% Cost if funded by State Start-Up Grant	\$57,816.78
15% Cost, Responsibility of District if funded by State Start-up Grant	\$10,202.97

Minimum Equipment List: HVAC

ITEM DESCRIPTION	NUMBER REQUIRED
Student Computer System: Minimum Requirements	25
Laser Printer	1
Air compressor: 5 hp, 80-gal. tank	1
Air compressor: Portable, 3 hp, 20-gal. tank	2
Air regulators: Including water and/or oil extractors	2
Metal storage cabinet for flammable, caustic, and/or toxic materials, OSHA approved	1
Air Compressor Pressure Switch 20 to 45 psi, Range: 20 to 105 psi	15
Ampmeter Clamp-on Power Meter Kit, 1200kW, 1400A	1
Body Harness, Fall Protection w/ lanyards (Standard OSHA approved harness for working above ground)	2
Boiler, gas fired With Spark Ignition, Automatic Vent Damper, Wiring Harness, Stainless Steel Burners, High-Limit Temperature Control & Radiation Plates	1
Circuit Breaker E-Frame 18kA HACR-Rated 20A 480Y/277V 2-Pole Bolt-On	3
Class 2 Transformer 20 VA Rating, 120/208/240/277VAC Input Voltage, 24VAC Output Voltage	15
Contactors Three 3 Pole 40 Amps 24 Volts	12
Drill Bit Set, 115Pcs M35 High Speed Steel Twist Jobber Length for Hardened Metal	2
Drill bit set, Silver & Deming Drill Bit Set Index 33 Pc 1/2-1"	2
Cordless Drill, 1/2"w/charger, 18v minimum, pistol grip, heavy-duty, 2-speed, forward & reverse	2
Drill, 3/8" Keyless Chuck, 1,200 RPM, Pistol Grip Handle Electric Drill - 7 Amps, 120 Volts, Reversible	3
Drill, Electric Right angle, 3/8" drive, variable speed, reversing	1
Jack, floor 2-ton, hydraulic	1
Electric Fan Coil Heater, Plenum 208VAC, Amps AC 15.32, 1 Phase, 10,239 BtuH	2
EMT Hand Bender 1/2" to 3/4"	2
Eye Wash Station, Combination Emergency Station with Eye/Face Wash	1
Flaring/Reaming Kit 3 Pc, 37 Deg	3
Flaring/Swaging Tool punch	2
4CFM Air Vacuum Pump HVAC A/C Refrigeration Kit AC Manifold Gauge Case Set R134a Tap w/Leak Detector and Carrying Tote Bag	2
Grinder, bench 6", 1/3 hp, 110 v, single-phase, 2-wheel	1
Hand Tools Assorted (Estimate)	20
Appliance Hand Truck, Dual Loop, 700 lb	1
Heating/Cooling Unit 10,000 BTU Through the Window Room Air Conditioner, Wi-Fi Enabled	3
Ladder, extension 12'/24'	1
Ladder, step 8', heavy-duty	3
Leak Detector, Electronic	1
Manometer Digital, EM201B Test Dual Input Differential Manometer	3
Multimeter Digital Auto-Ranging, 600V Klein Tools MM400	3
Hand, Notcher (sheet metal cutter)	3
Pipe Cutter Various Pipes	3
Pipe Vise Various Pipes	1
Pipe Wrenches Various	6
PVC Saw, All purpose/Manual	3
Belt Sander, 3" x 21", 110 v	2
Circular Saw, 7 1/4"	3
Compound Miter Saw, 1 1/2 hp, 5,000rpm, 110v, with stand	1
Saw, saber or reciprocating 1" stroke, 110 v	2
Screwdriver, cordless W/charger_0V MAX Cordless Lithium-Ion Compact Drill Driver Kit, 1/2"	3
Sludge Maintenance Kit Nitrogen Regulator that Delivers Up to 400 PSI, Clear Vinyl Hose,	1

Minimum Equipment List: HVAC

ITEM DESCRIPTION	NUMBER REQUIRED
Solenoid Valve Assembly Brass	6
Pneumatic Stapler, 1 1/4"-1 1/2" and 1/4"-5/8"	2
Table Saw, 10" blade, heavy-duty 3 hp, 110v, single-phase minimums. Must include Safety Brake Cartridge and Table Extender	1
Tap & die set, Standard & metric to 1/2"	2
Thermometer Surface Temp Probe	3
Thermostat Switch, Circuit	6
Threader Hand operated 1/2"	1
Threading tool T-handle tap wrench	2
Torch Kit Map-Pro Fuel, Sparker Ignitor	12
Tubing bender Lever, Tubing Bender, 1/4 In OD, 10 In L	3
Pipe Tubing cutter	2
Vacuum gauge 30 to 0 In. Hg	3
Voltage Tester 600VAC, 600VDC_Fluke T+PRO Electrical Tester	3
Portable MIG Welder, 90 amp, 115v,	1
Portable Oxyacetylene unit, includes cutting torch attachments, gages and cart	1
Total Cost	\$ 71,403.53
85% Cost if funded by State Start-Up Grant	\$ 60,693.00
15% Cost, Responsibility of District if funded by State Start-up Grant	\$ 10,710.53

Minimum Equipment List: Industrial Technologies

ITEM DESCRIPTION	NUMBER REQUIRED
Student Computer System: Minimum Requirements	12
Laser Printer_(1) per classroom	1
Air Compressor, Portable, 3hp, 20 gal tank	1
Precision Alignment pins	2
Lab-Volt Type Mechanical Trainer (Estimate)	1
Measurement and Gauging Skills SPC and GD&T Training (Estimate)	1
Lab-Volt type Hydraulic Trainer (Estimate)	1
Clamp on Ampmeter	1
Angle grinder 4 1/2"	1
Ball peen hammer, 8.0, 12.0, 16.0, 24.0 (2 per size)	2
Bench vise, 5", 2-1/2" Throat Depth	1
Dead blow hammer set, (Multiple hammers)	2
Dial indicator w/magnetic base: AGD 2, 2.250" Dial Size, 0 to 0.125" Range	2
Thermometer Surface Temp Probe	2
Drift pins set	2
Drill Bit Set, 115Pcs M35 High Speed Steel Twist Jobber Length for Hardened Metal	2
Silver & Deming Drill Bit Set Index 33 Pc 1/2-1"	2
Drill press, 15" Swing, Step Pulley Drill Press 16 Speed, 3/4 hp, Single Phase	1
Cordless Drill, 1/2"w/charger, 18v minimum, pistol grip, heavy-duty, 2-speed, forward & reverse	2
Drill, 3/8" Keyless Chuck, 1,200 RPM, Pistol Grip Handle Electric Drill - 7 Amps, 120 Volts, Reversible	3
Screw Thread Pitch Cutting Gauge Tool Set	2
Bearing, wheel, & gear puller set	2
Grease gun, 10,000 psi, 28.0 Strokes Per Oz., Cartridge, Bulk Loading, Rigid Pipe Nozzle	2
Bench or pedestal grinder, 6", 1 hp	1
Hex-key wrench set, Sae/Metric	2
Hoist, 1-ton, hand, chain or electric	1
Knock-Out Quick Manual Punch Set_Minimum Inclusion, 1/2" & 3/4" punches	2
2' Level	1
12" Long, 0.0050 & 0.0500" Machinists' Level	1
4' Level	1
Torpedo Level, 9"	3
Maintenance-Engineering Tool Set, SAE, Metric	1
Tools Dial Caliper/Micrometer/Stainless Steel Ruler Professional Machinist Inspection Tool Set	2
Micrometers set 1"-6" .0001" graduation	2
Pipe Cutter Various Pipes	1
Pipe Wrenches Various	2
Hydraulic Maintenance Set, 4 Ton Tonnage Capacity, 4-3/4" Stroke Length	1
Roll-around toolbox, Width, 14-1/2", Depth: 18-7/8", Height: 18-1/4"	2
Circular Saw, 7 1/4"	2
Reciprocating Saw, Corded or cordless OR Oscillating multi-tool, corded or cordless	1
Stroboscope, 30 to 10,000 fpm	2
Hacksaw includes Hacksaw and Reciprocating Blades, Adjustable Tension	1
Tap & die set, Standard & metric to 1/2"	2
Various Torque wrenches	2
Welding Kit	1
Welding Helmets, Passive	8
Torch Kit Map-Pro Fuel, Sparker Ignitor	4

Minimum Equipment List: Industrial Technologies

ITEM DESCRIPTION	NUMBER REQUIRED
Safety Signs, PPE - Eyes, Ears, Hands & Fall Protection, Fire Extinguisher, First Aid Kit, Clean Shop/Safe Shop	2
Welding Kit, Wire Brush/chipping hammer/soap stone/friction lighter	8
Portable Oxyacetylene unit, includes cutting torch attachments, gages and cart	1
Welder, Multi Process 200-300 amp, w/attachments	3
Portable Fume Extractor, Suitable for exhausting welding gases...Point source or meets OSHA requirements	1
Leather Gloves, Pairs	10
Welding Jackets: Flame-resistant	10
Total Cost	\$ 71,747.60
85% Cost if funded by State Start-Up Grant	\$ 60,985.46
15% Cost, Responsibility of District if funded by State Start-up Grant	\$ 10,762.14

Minimum Equipment List: Major Appliance Repair

ITEM DESCRIPTION	NUMBER REQUIRED
Student Computer System: Minimum Requirements	12
Laser Printer	1
Air Compressor, Portable, 3hp, 20 gal tank	1
Air regulators: Including water and/or oil extractors	2
Metal storage cabinet for flammable, caustic, and/or toxic materials, OSHA approved	1
Hermetic Compressor Analyzer	1
Tool Box Cart, 350 Lb Large Capacity, Steel Sliding Drawer, Black	3
Drill press, 15" Swing, Step Pulley Drill Press 16 Speed, 3/4 hp, Single Phase	1
Eye Wash Station	1
3.6CFM Vacuum Pump & Manifold Gauge Set - HVAC A/C Refrigeration Kit - Diagnostic R22 R134a R410A - w/Case	2
Manifold Gauge Set for Refrigeration Charging, Fits R12 R22 R134a R502 Refrigerants with Couples, 5FT Hoses, Straight Adapter	2
Bench or pedestal grinder, 6", 1 hp	2
Leak Detector, Electronic	2
Refrigerant Leak Detector Halogen Leakage Tester Rechargeable	2
Basic Digital Multimeter Pocket Portable Meter Equipment Industrial	6
Bearing, wheel, & gear puller set	1
R134A Recovery Refrigerant Cylinder with Float Switch and 1/2" Acme Connection - 30 lb. Capacity	3
Twin-Cylinder Portable Refrigerant Recovery Machine - 115V AC, 60 Hz	1
Gladiator Adjustable 72-in W x 41-in H Hardwood Work Bench	6
Tap & die set, Standard & metric to 1/2"	1
Four Brand Name Types_3.8-cu ft High Efficiency Top-Load Washer with Agitator (White)	5
Service Valve Tool Set	1
VG60 Electronic Vacuum Gauge, 50 to 5,000 micron, LED Display	1
6CFM 2 Stage Refrigerant Vacuum Pump 110V/60Hz Refrigeration Air Condition 1/2 HP HVAC (6CFM1/2HP)	1
4" Bench Vise Clamp Tabletop Vises Swivel Locking Base Work Bench Top Anvil	2
4-Inch Cradle Style Angle Drill Press Vise	1
Low Profile Drill Press Vise, 4 inch	1
Welder, portable, Oxyacetylene welding unit (complete w/cutting torch, bottles, attachments, & cylinder truck)	1
Combination Wrench Set with Store and Go Keeper, Inch/Metric, 1/4-Inch - 1-Inch, 8 mm - 22 mm, 30-Piece 90191	2
1/4-Inch Drive Socket Set, Inch/Metric, 5/32-Inch - 9/16-Inch, 5 mm - 14 mm, 51-Piece	2
3/8 in. Air Ratchet Wrench Drive Pneumatic Torque Spanner Reversible Impact Tool	1
Total Cost	\$ 42,276.09
85% Cost if funded by State Start-Up Grant	\$ 35,934.68
15% Cost, Responsibility of District if funded by State Start-up Grant	\$ 6,341.41

Minimum Equipment List: Medical Professions CNA

ITEM DESCRIPTION	NUMBER REQUIRED
CNA Kit--Gloves	1
CNA Kit--Towels	1
CNA Kit--Washcloths	1
CNA Kit--Urinal	1
CNA Kit--Urinal cover	1
CNA Kit--1&0 record	1
CNA Kit--Graduated pitcher	1
CNA Kit--Bedpan	1
CNA Kit--Fracture bedpan	1
CNA Kit--Stool specimen container	1
CNA Kit--Wooden tongue depressor	1
CNA Kit--Urine specimen container	1
CNA Kit--Gait belt	1
CNA Kit--Toothbrushes	1
CNA Kit--Emesis basin (plastic)	1
CNA Kit--Electric Razor	1
CNA Kit--Wash basin (plastic)	1
CNA Kit--Nail clippers	1
CNA Kit--Nail file or emery board	1
CNA Kit--Comb and brush	1
CNA Kit--Pre-packaged enema	1
CNA Kit--Urinary catheter with tubing	1
CNA Kit--Post-mortem pack (shroud)	1
CNA Kit--Isolation signs and red bags	1
CNA Kit--Swabs or commercial swabs for	1
CNA Kit--unconscious mouth care	1
CNA Kit--Manikin, male & female genitalia	1
CNA Kit--Bedside Commode	1
Total Cost	\$ 3,647.95
85% Cost if funded by State Start-Up Grant	\$ 3,100.76
15% Cost, Responsibility of District if funded by State Start-up Grant	\$ 5 47.19

Minimum Equipment List: Medical Professions

ITEM DESCRIPTION	NUMBER REQUIRED
Student Computer System: Minimum Requirements	25
Laser Printer	1
AED Trainer (Automated external defibrillator) with electrodes and voice and screen prompts	1
Anatomical Model Sets Dissectible	1
Anatomical Model Brain	1
Anatomical Model Cardiopulmonary System: Heart and Respiratory Organs	1
Anatomical Model Digestive System	1
Anatomical Model Ear	1
Anatomical Model Eye	1
Anatomical Model Heart	1
Anatomical Model Skin: Cross-sectioned	1
Anatomical Model Torso: Full-sized, detachable parts	1
Anatomical Model Urinary Tract System	1
Beds:Hospital; Full spring, enameled steel, 6-button control, emergency crank, 80"x35" mattress, spring-loaded adjustable side rails	2
Blood Pressure Cuff: Adult, standard aneroid	15
CPR Manikin: Adult, half-body	12
CPR Manikin: Infant, half body	12
Crutches: Standard	1
Crutches: Forearm	1
Hospital Bed Linen Set: Bed Sheets & Spreads	10
Isolation Kit: Disposable	10
Manikin: Patient Care	1
Microscope: 45mm DIN objectives, 4x, 10x, 40" x 19", viewing tube-mounted on rotating head, 20-watt illumination, oil immersion lens, low/high powered	4
Ophthalmoscope/Otoscope Set	1
Pulse Oximeter	3
Skeleton: Deluxe model: Full-sized, movable joints, & heavy duty plastic	1
Stethoscope, Student Dual-head chest piece	13
Stethoscope, Teaching Dual-head chest piece, double set of binaural	1
Thermometer, Digital	13
Thermometer, Ear	3
Thermometer, Temple touch	1
Walker Aluminum tubing, folding, adjustable, non-skid, & rubber tips	1
Walking Cane: Adjustable, 1" anodized aluminum, double locked, non-skid tip, cushioned handle	1
Weight Scales, Adult: Physician's balanced die cast beam, heavy-duty base & lower system	2
Weight Scales, Pediatric: Chrome-plated balance beam, enameled steel tray w/ protective edges	2
Wheelchair: Fixed arm rest, elevating leg rest, all steel, and heavy-duty wheels	2
Total Cost	\$ 44,112.25
85% Cost if funded by State Start-Up Grant	\$ 37,495.41
15% Cost, Responsibility of District if funded by State Start-up Grant	\$ 6,616.84

Minimum Equipment List: Medium and Heavy Truck Technology

ITEM DESCRIPTION	NUMBER REQUIRED
Student Computer System: Minimum Requirements	12
Laser Printer	1
Pliers set: Adjustable joint, Locking Pliers, Needle Nose, Side Cutters, Slip-joint	2
Punch set: Pin – 3/16" - 3/8"; starter 3/16" - 3/8", Aligning Punch Set, Brass punch, Center punch	2
Socket set: 3/8" Drive: 3/8" - 3/4" U.S. Standard Depth (12 point), Impact or Chrome; 3/8" - 3/4" U.S. Deep (6 point), Impact or Chrome; 10mm - 19mm Metric; 10mm - 19mm Metric Deep (6 point), Impact or Chrome Standard Depth (6 point), Impact or Chrome; Extensions - Short, Medium, and Long; Ratchet Gandle; Universal Joint	1
Socket set 1/2" Drive: 1/2" – 1-1/8" Shallow, 7/16" – 1-1/8" Deep, 3/16" - 1/2" U.S. Deep, 13mm - 32mm Deep, 4mm -13mm Metric Standard Depth, 4mm -13mm Metric Deep Extensions - Short, Medium, and Long 13mm32mm Shallow, 13mm-32mm Deep, Breaker Bar, Extensions-Short, Medium, Long, Ratchet Handle, Universal Joint	1
Hex Key Wrench Set – Standard: .050"-3/8"; 7/16" – 1/2" optional	2
Hex Key Wrench Set – Metric: 2mm – 12mm	2
Stud-to-post or Charging/Test Adapter	1
Chisels – Cold: 5/8", 3/4"	2
Combination Wrenches - Standard 3/8" – 1"; up to 1 and 1/4", optional; Metric (6mm- 19mm) (up to 24mm optional)	1
Digital Multimeter: Minimum 10 meg. ohms impedance	1
Electrical Pliers: Crimper/Stripper	2
Eye Wash Station- OSHA Approved	2
Flashlight/ Inspection Light	3
Files & Handles Set: 12" Fine, 12" Coarse, 12" Half Round	2
Flare Nut: Wrench Set: Standard (3/8" – 3/4"); Metric (7mm – 19mm)	2
Goggles: (per OSHA requirements)	5
Hack Saw	2
Hammers: Ball Peen – 16 oz. and 24 oz.; Soft Face	2
Hearing Protection: (per OSHA requirements)	15
Inspection Mirror	3
Magnetic Pickup Tool	3
Mechanic's Steel Ruler: Machinist Rule	3
Safety Glasses (Side Panels) (per OSHA requirements)	15
Scraper: 1" wide or larger	2
Screwdriver: Blade Type: 1", 6", 9" 12", Offset	3
Screwdriver: Phillips 1" #2, 6" # 1, #2, 12" #3	3
Tape measure 25'	3
Tire Tread Depth Gauge	2
Tire Pressure Gauge - Truck	2
Tool Box	3
Wire Brush	3
Adjustable Wrenches : Up to 18"	3
Medium and Heavy Truck Lifts	1
Air Blow Gun – Rubber Tip :(per OSHA requirement)	1
Air Ratchet Wrench:3/8" Drive with impact socket set; Standard and Metric	1
Belt Tension Gauge/ Belt Wear Gauge	1
Bushing Driver Set	1

Minimum Equipment List: Medium and Heavy Truck Technology

ITEM DESCRIPTION	NUMBER REQUIRED
C-Clamps Set	1
40 Gallon Automotive Parts Washer Cleaner Electric Solvent Pump Shelf Tank	1
Combination Wrench Set:3/8" – 1 1/2" and 6mm – 24mm; 3/8" – 3/4" Offset (optional); 7mm-15mm Offset (optional)	1
Coolant Conditioner Test Kit :(test strips)	1
Cooling system pressure tester	1
Creepers	2
Diagnostic Software and License and laptop	1
Digital Caliper: Standard and Metric	2
Dial indicator set: Magnetic Base	2
Truck Drain Pans	2
Drill: 3/8" variable speed, reversible	2
Drill Bits :1/16" – 1/2"	2
Extractor Set (broken bolt)	1
Face Shield	5
Feeler Gauge - Blade Type: .005" - .050"; .005mm - .070mm	2
Brass Feeler Gauge	1
Filter Wrenches - Slip Joint	1
Grinder, bench	1
Fin Comb Kit	2
Jack, floor 10 Ton	1
Funnels Sets	2
Gear Oil Dispenser	2
Grease Gun	3
Hammers: 48 oz Ball Peen, 24 oz. Brass, 12 lb. Hand Sledge	2
Hand Held Infrared Thermometer	1
Hand Impact Driver Set	2
Heat Gun	2
Hydraulic Press: Minimum 20 ton	1
Impact Wrenches: 1/2" Drive	2
Impact Wrench :3/4" Drive	2
Impact Wrench 1" Drive	2
Impact Universal Joints: 3/8", 1/2"	2
Jacks (Bottle Style): Air Jack, Frame Jack, etc.	4
Master Tire Gauge: (for tire gauge calibration checks)	2
Micrometer Set: Standard 0"- 6"; Metric 0mm – 150mm	2
Micrometer Inside 0" – 6"; Depth Micrometer 0" – 6"	2
Gas Welding Outfit, EDGE Series, Cuts Up To 6", Welds Up To 1/4"	1
Pipe Wrenches:10",12",14",18"	2
Pliers – Snap ring: Internal, External, Wheel Weight	2
Portable Crane	1
Pressure Gauge: 0 – 300 psi; 0 – 150 psi	2
Medium and Heavy Truck Pry Bar Set-8",16",24",33"	1
Pullers: Two Jaw Set; Three Jaw Set	1
Refractometer: Anitfreeze Tester or Test Strips	1
Safety (Jack) Stands. Minimum 10 ton	1
Seal Puller	1

Minimum Equipment List: Medium and Heavy Truck Technology

ITEM DESCRIPTION	NUMBER REQUIRED
Socket Set: ¾" Drive	2
Socket Set: 3/8" Drive	2
Hex Key Wrenches: Standard 3/16"	2
Hex Key Wrenches: Metric 4mm – 19mm;	2
Lock Nut Socket Set	2
Crowfoot Socket Wrence Set: Standard	1
Crowfoot Socket Wrence Set: Metric	1
Torx Screwdrivers and Nut Drivers Set: T-15 – T-55	2
Inverted Torx Socket Set E-15 – E-55	2
Soldering Gun	2
Tap and Die Set: Standard	1
Tap and Die Set: Metric	1
Thread Chaser Set	1
Tire Cage	2
Tire Chuck – Truck	2
Torque Angle Gauge	1
Torque Multiplier with Adapters (optional) Rim clamp suggested	1
Torque Wrenches: ½" Drive (0- 250 lb. ft);	2
Torque Wrenches: ¾" Drive (up to 600 lb. ft.)	2
Torque Wrenches: 3/8" Drive (0 150 lb. in)	2
Tubing Cutter/Flaring Set	1
Wheel Chocks	2
Wheel Dolly	1
Wheel Socket Set	2
Bearing Race Installer	1
Bearing Packer	1
Brake Bleeder	2
Brake Fluid Tester	1
Brake Lining Thickness Gauge	1
Brake Rotor (Disc) Micrometer	1
Brake Spring Tool	2
Disc Caliper Tool for Compressing Caliper Pistons	2
Drum Brake Gauge	1
Seal Installers	1
Slack Adjuster Installation Index Tool (Templates)	1
Battery Charger (200 AMP Minimum)	1
Battery Terminal Adapters	1
Die Type Terminal Crimper (optional)	1
Capacitance Battery Tester	1
GMM Labscope or DMM with scope capability	1
Inductive (Clamp-on) Ammeter	1

Minimum Equipment List: Medium and Heavy Truck Technology

ITEM DESCRIPTION	NUMBER REQUIRED
Jumper Cable Set (Heavy-Duty)	2
Load Tester - Starting, Charging, and Battery (1,000 AMP Minimum)	1
Test Lead Kit	1
Terminal Repair Kits	1
Stop Watch	1
Total Cost	\$ 92,830.00
85% Cost if funded by State Start-Up Grant	\$ 78,905.50
15% Cost, Responsibility of District if funded by State Start-up Grant	\$ 13,924.50

Minimum Equipment List: Photography

ITEM DESCRIPTION	NUMBER REQUIRED
Student Computer System: Minimum Requirements	25
Laser Printer	2
Background Screens- Minimum of 3 to include 1 black, 1 white, 1 green. 5'x10'. Patterned/Scenes are permitted in addition.	3
Digital Camera-Interchangeable lens, 1 lens included. 20 mega pixel minimum. Wifi transferrable.	25
Large Cutting Matte	3
Digital Imaging Softwar- Yearly Subscription	25
External Flash-Professional with wireless trigger	8
Lens, SLR Digital Camera -35 mm wide angle	8
Lens, SLR Digital Camera- 17-40mm f/4L USM	8
Lens, Wide Angle Zoom-15mm, 17-55mm f/2.8 IS USM	8
Framing Matte Cutter	3
Projective Board- Can include interactive features and speakers	1
Printer, Large Format	2
Panoramic Backdrop Stand	2
Strobe Flash System- 3 strobes, 3 umbrellas, soft boxes, & barn door lights, 600w say light (LED or other)	2
Tripod	5
Work Tables- 24" x 3" or accommodation of 3-4 students/table	15
Total Cost	\$ 97,050.34
85% Cost if funded by State Start-Up Grant	\$ 82,492.79
15% Cost, Responsibility of District if funded by State Start-up Grant	\$ 14,557.55

Minimum Equipment List: Power Equipment Technology

ITEM DESCRIPTION	NUMBER REQUIRED
Student Computer System: Minimum Requirements	12
Laser Printer	1
Air Compressor- 2 hp, 30 gal. tank	1
Approved metal storage cabinet for flammable, Caustic, and/or toxic materials-OSHA Approved	1
Engine: Briggs and Stratton-3.5 hp, 4-cycle, current model	2
Engine: Briggs and Stratton 3.5 hp, quantum, current model	2
Engine:Kohler- 3.5 hp, 4-cycle	2
Engine: Kohler 3.5 hp, 2-cycle	2
Engine- Honda- 3.5 hp, 4-cycle	2
Engine: Honda- 3.5 hp, 2-cycle	2
Eye Wash / Shower Station	1
Bench Grinder-6", 2-wheel w/wire brush	1
Metal Work Tables-30" x 6'	4
Micrometers- Assorted, 0-1" to 3"-4"	1
40 Gallon Automotive Parts Washer Cleaner Electric Solvent Pump Shelf Tank	1
Arbor Press	1
Electronic Tachnmeter	1
Tap and Die Sets: Standard & Metric	1
Small engine test stand	2
Bench Vise: 8" metal jaw	4
Arc Welders: 200 amp	1
Portable Oxyacetylene Welding Unit (complete welding outfit w/cutting torch attachments, bottles, & cylinder truck)	1
Air Ratchet Wrench: 3/8" drive	2
Total Cost	\$ 31,131.35
85% Cost if funded by State Start-Up Grant	\$ 26,461.65
15% Cost, Responsibility of District if funded by State Start-up Grant	\$ 4,669.70

Minimum Equipment List: Precision Machining

ITEM DESCRIPTION	NUMBER REQUIRED
Student Computer System: Minimum Requirements	12
Laser Printer	1
Air compressor: 5 hp, 80-gal. tank	1
Air compressor: Portable, 3 hp, 20-gal. tank	2
Air regulators: Including water and/or oil extractors	2
Metal storage cabinet for flammable, caustic, and/or toxic materials, OSHA approved	1
Push Broom	3
Band saw, horizontal, metal, 7" capacity minimum, 1 hp	1
Band saw, vertical: Metal, 14" capacity minimum, 1 hp	1
Portable Torch Track Burner Gas Cutting Machine Cutter	1
Drill press, 15" Swing, Step Pulley Drill Press 16 Speed, 3/4 hp, Single Phase	1
Drill, 3/8" Keyless Chuck, 1,200 RPM, Pistol Grip Handle Electric Drill - 7 Amps, 120 Volts, Reversible	2
Portable Fume Extractor, Suitable for exhausting welding gases...Point source or meets OSHA	1
Eye Wash Station, Combination Emergency Station with Eye/Face Wash	1
Bench or pedestal grinder, 6", 1 hp	4
Grinder, Electric, hand-held, 7"	2
Hydraulic Pipe Bender/Tester (Estimate)	1
Hoist, 1-ton, hand, chain or electric	1
Jack, floor 2-ton, hydraulic	1
Oven, electrode, Bench/Floor Electrode Oven	1
Bearing, wheel, & gear puller set	1
Quenching tank	1
Saw, cut-off: Abrasive, 10", 1 hp	2
Welding Helmets, Passive	10
Leather Gloves, Pairs	20
Welding Jackets, Flame-resistant	20
Welding Kit, Wire Brush/chipping hammer/soap stone/friction lighter	10
Shear, 32"Foot Squaring Shear, 32 in	1
Tap & die set, Standard & metric to 1/2"	2
Welder, arc, 200-300 amp, w/attachments, AC/DC Stick Welder, AC/DC 225/125 Series, Input Voltage, 240	1
Welder, Multi Process 200-300 amp, w/attachments	3
Welder, portable, Oxyacetylene welding unit (complete w/cutting torch, bottles, attachments, & cylinder	1
Welding stations,Welding Table, Steel, 1000 lb. (Estimate)	1
Manual Lathe (Estimate)	1
Manual Milling Machine (Estimate)	1
Floor Precision surface grinder	1
Measurement and Gauging Skills SPC and GD&T Training	1
Total Cost	\$ 100,040.56
85% Cost if funded by State Start-Up Grant	\$ 85,034.48
15% Cost, Responsibility of District if funded by State Start-up Grant	\$ 15,006.08

Minimum Equipment List: Radio Broadcasting

ITEM DESCRIPTION	NUMBER REQUIRED
Student Computer System: Minimum Requirements	25
Laser Printer	2
Color Photo, Image, Film, Negative & Document Scanner - Corded. Specs: 8.5in x 11.7in Scan Area; 6400 x 9600 dpi for enlargements up to 17in x 22in; built-in transparency unit; Digital Ice for prints & film	2
Digital Camera-Interchangeable lens, 1 lens included. 20 mega pixel minimum. Wifi transferrable	25
Audio Mixer Minimum: 4 XLR inputs, 4 quarter inch inputs, 2 quarter inch audio outputs	2
Stereo Headphones	25
Audio Recorder Digital-USB	5
Audio Player: Digital	3
Microphone: Studio On-air broadcast quality with studio mounts	6
Microphone- Omni-directional, dynamic, handheld	6
Audio Editing System: Digital with industry standard software	5
Laptop units for field use, with software	5
Cell phone interface: Industry standard	4
Speakers: Audio Monitors	5
MP3 player/recorder: Digital	5
Audio monitors Broadcast Quality	5
Public Address System: Portable, Mixer with Speakers	2
Podcasting Station: Digital	4
USB Microphone: Laptop use	6
Total Cost	\$ 91,204.20
85% Cost if funded by State Start-Up Grant	\$ 77,523.57
15% Cost, Responsibility of District if funded by State Start-up Grant	\$ 13,680.63

Minimum Equipment List: Sports Medicine

ITEM DESCRIPTION	NUMBER REQUIRED
Student Computer System: Minimum Requirements	25
Laser Printer	1
Anatomical Adult Skeleton Model: Mr. Super skeleton with muscle and ligament display: Full size skeleton	1
Anatomical Articulating Knee Model: Depicts cartilage and ligaments	1
Anatomical Muscled Joints Model Set Displays: 4 joints: Knee, hip, elbow, shoulder	1
Anatomical Torso Model-Torso:Non-gender specific with removable parts	1
AED Trainer (Automated external defibrillator): For training purposes	1
Balance Pad: PNF Rehabilitation tool	1
Cervical Collar: Foam and velcro	1
Crutches: Aluminum, Adjustable heights: 5'2" - 5'10"	1
Crutches: Aluminum, Adjustable heights 5'10" - 6'6"	1
CPR Manikin: Student practice manikin	12
Electronic Muscle Stimulation/Ultrasound Combo: 4 channel electrical muscle stimulation unit with ultrasound	3
Exercise Ball Set:: 22", 26" and 30"	1
Face Mask Remover	1
Gel Packs and Freezer -or- Ice Machine	1
Hydrocollator E-2 6 Pack Unit: 6 slot with hose	1
Knee Immobilizer/Straight Leg Brace: Foam with velcro	6
Manikin: Adult CPR, Full body, removable face, disposable airway, electronic monitor, printout, and cleaning kit	1
Otoscope/Ophthalmoscope combo: Professional, chrome-plated, brass construction with pediatric and adult attachments and case.	1
Orthoplast: 24" x 36 " perf.; 2 per case	5
Percussion Hammers: Stainless steel handle with rubber tip	12
Psychrometer: Digital	1
Sam Splint: 4 1/4" x 36" aluminum strip, both sides foam-covered, trim able, 5 1/2 oz. max., can mold & make rigid	3
Skinfold Calipers: Body fat percentage calculation tool	1
Sling: Arm, Deluxe, large, single strap, all edges bound with cotton, adjustable slide buckle for height adjustment.	2
Snellen Eye Chart	1
Sphygmomanometer with stethoscope and case	12
Sphygmomanometer Deluxe Plus: Large, adult, including stethoscope and case	1
Spine Board with spider straps	3
Stethoscope, Teaching: Two-headed stethoscope	1
Stool: Basic exam style with swivel and wheels	4
Thera Tubing: 6 x 50 yard; red, yellow, & green	1
Thermal Hydrocover Drying Rack: Stainless steel rack of 6	1
Thermal Hydrocollator Cover: Terry cloth	6
Thermometer, Digital	12
Trampoline & Medicine Ball Combo: Individual-sized trampoline	1

Minimum Equipment List: Sports Medicine

ITEM DESCRIPTION	NUMBER REQUIRED
Treatment Table with Cubby: 78" x 30" wide	4
Turning Fork	12
Vacuum Immobilizer Kit: includes 3 splints	5
Total Cost	\$ 59,757.25
85% Cost if funded by State Start-Up Grant	\$ 50,793.66
15% Cost, Responsibility of District if funded by State Start-up Grant	\$ 8,963.59

Minimum Equipment List: Advertising and Graphic Design

ITEM DESCRIPTION	NUMBER REQUIRED
Student Computer System: Minimum Requirements	25
Laser Printer	2
Digital Camera-Interchangeable lens, 1 lens included. 20 mega pixel minimum. Wifi transferrable.	25
Large format scanner	5
Printer, Large Format/Kit	3
Rotary trimmer- 37"	5
Software: Creative, Animation, Word, Multi-Media, Web-design, etc.-Industry standard specifically related to commercial art program area	25
Digital Drawing Tablet	25
Total Cost	\$ 85,018.92
85% Cost if funded by State Start-Up Grant	\$ 72,266.08
15% Cost, Responsibility of District if funded by State Start-up Grant	\$ 12,752.84

Minimum Equipment List: Television Production

ITEM DESCRIPTION	NUMBER REQUIRED
Student Computer System: Minimum Requirements	25
Laser Printer	2
Color Photo, Image, Film, Negative & Document Scanner - Corded. Specs: 8.5in x 11.7in Scan Area; 6400 x 9600 dpi for enlargements up to 17in x 22in; built-in transparency unit; Digital Ice for prints & film	2
A/V Player/Recorder-Digital	2
Communication System-4 person intercom system	2
Digital Camera-Interchangeable lens, 1 lens included. 20 mega pixel minimum. Wifi transferrable.	25
Studio Video Camcorder- 3-CCD video camera broadcast quality	5
Field Video Camcorder- Prosumer camera with full manual features	5
Stereo Headphones	10
Light Kit- Field, including 3 spot lights:300 watts, 3 light poles:8', & carry case	2
Microphone- Studio lavalier, miniature, clip-on, 6' cable	6
Microphone- Omni-directional, dynamic, handheld	6
Microphone- Wireless: field lavalier, VHF, microphone, wireless transmitter and receiver	6
Non-Linear Editing System- Laptop units for field use, with software	5
Non-Linear Editing System- Laptop units for field use, with software	5
Speakers: Audio Monitors	5
Teleprompter System: Industry standard	2
Video Camera Tripod- Full size studio version, fluid head, with dolly	5
Video Camera Tripod- Field use video camcorders, fluid head	5
Video Switcher- A/V mixer, 4 video inputs, 2 source synchronization	1
Video Monitor	6
Video Recorder- Digital	2
Total Cost	\$ 144,491.52
85% Cost if funded by State Start-Up Grant	\$ 122,817.79
15% Cost, Responsibility of District if funded by State Start-up Grant	\$ 21,673.73

Minimum Equipment List: Welding Technologies

ITEM DESCRIPTION	NUMBER REQUIRED
Student Computer System: Minimum Requirements	12
Laser Printer	1
Air compressor: 5 hp, 80-gal. tank	1
Air Compressor, Portable, 3hp, 20 gal tank	2
Air regulators, Including water and/or oil extractors	2
Metal storage cabinet for flammable, caustic, and/or toxic materials, OSHA approved	1
Push Broom	3
Band saw, horizontal, metal, 7" capacity minimum, 1 hp	1
Jet 14"Throat Capacity, Variable Speed Vertical Bandsaw, 1 HP	1
Portable Torch Track Burner Gas Cutting Machine Cutter	1
Drill press, 15" Swing, Step Pulley Drill Press 16 Speed, 3/4 hp, Single Phase	1
Drill, 3/8" Keyless Chuck, 1,200 RPM, Pistol Grip Handle Electric Drill - 7 Amps, 120 Volts, Reversible	1
Portable Fume Extractor, Suitable for exhausting welding gases...Point source or meets OSHA requirements (Estimate)	1
Eye Wash Station, Combination Emergency Station with Eye/Face Wash	1
Bench or pedestal grinder, 6", 1 hp	1
Grinder, Electric, hand-held, 7"	1
Hydraulic Pipe Bender/Tester (Estimate)	1
Hoist, 1-ton, hand, chain or electric	1
Jack, floor 2-ton, hydraulic	1
Oven, electrode, Bench/Floor Electrode Oven	1
Bearing, wheel, & gear puller set	1
Quenching tank	1
Saw, cut-off: Abrasive, 10", 1 hp	1
Welding Helmets, Passive	10
Leather Gloves: Pairs	10
Welding Jackets, Flame-resistant	10
Shoe covers, Universal, flame resistant	5
Welding Kit, Wire Brush/chipping hammer/soap stone/friction lighter	4
Shear, 32"Foot Squaring Shear, 32 in	1
Tap & die set, Standard & metric to 1/2"	1
Welder, arc, 200-300 amp, w/attachments, AC/DC Stick Welder, AC/DC 225/125 Series, Input Voltage, 240	5
Multimeter, Amp & AC/DC Voltage, Digital Au52.25-Ranging	8
Welder, portable, Oxyacetylene welding unit (complete w/cutting torch, bottles, attachments, & cylinder truck)	2
Welding stations, Welding Table, Steel, 1000 lb. (Estimate)	6
Total Cost	\$ 53,500.00
85% Cost if funded by State Start-Up Grant	\$ 45,475.00
15% Cost, Responsibility of District if funded by State Start-up Grant	\$ 8,025.00