VOCATONAL EDUCATION PROGRAM

Digital Electronics

PROGRAM REQUIREMENTS

Refer to the project-specific Schedule of Spaces for student stations, square footage, and for any requirements that may differ from the prototype requirements listed below:

- 1 Laboratory
- 1 Material Storage Room

II. PROGRAM FURNITURE AND EQUIPMENT

Refer to the Furniture and Equipment List for Owner-provided furniture and equipment.

III. SPECIAL CONSIDERATIONS

Floor

Provide a smooth, non-conducting floor covering in the Laboratory and Technology Resource Center in accordance with OSHA standards (at least 40,000 volts).

Communications

Provide a clock, speaker, and intercom handset in the Laboratory.

Provide data outlets with adjacent power outlets in the Laboratory, number as directed, in accordance with District Design Guidelines.

Provide one (1) voice/data outlet in the Laboratory, in accordance with District Design Guidelines.

Provide a TV bracket with DVD bracket, CCTV jack, and adjacent power outlet in the Laboratory, in accordance with District Design Guidelines.

Electrical

Provide a duplex outlet at each Owner-provided workstation in the Laboratory.

Contractor-Provided Equipment and Casework

Laboratory

Provide six (6) linear feet of base and wall cabinets, to include the sink and one (1) adjacent bank of graduated drawers, countertop to be 36" above the floor.

Material Storage Room

Provide 12 lineal feet of metal shelving with adjustable shelves, 84" tall, secured to the wall, in accordance with District Design Guidelines.

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III. SPECIAL CONSIDERATIONS (continued)

• Contractor-Provided Instructional Aids

Laboratory

Provide a Smartboard in accordance with District Design Guidelines.

Provide a 4' wide x 4' high tack-board, bottom to be mounted 36" above the floor.

Provide a wall-mounted video projector in accordance with District Design Guidelines.

• Other Considerations

In the Laboratory the owner will provide a total of 24 computer workstations. The type of workstation and the configuration will vary depending on the program and the design of the space.