Early Childhood

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 Entry Vestibule
- 1 Related Classroom
- 1 Kitchen
- 1 Student Toilet Room
- 1 Outside Storage Room
- 1 Teacher Plan. /Material Storage/Observation Room
- 1 Outdoor Play Area

II. PROGRAM FURNITURE AND EQUIPMENT

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

III. SPECIAL CONSIDERATIONS

Heating/Ventilation/Air Conditioning

Provide exhaust for the owner-provided clothes dryer in the Laboratory. Standard elsewhere, in accordance with District Design Guidelines.

Windows

Provide window from the Teacher Planning/Material Storage/Observation Room into the Laboratory. Provide vertical blinds or film on the window to prevent viewing from lab into observation room.

Doors

Provide two doors into the Related Classroom. One door is to open off of the Child Care Laboratory, and the other door is to open from a common circulation space.

Provide two doors into the Teacher Planning/Material Storage/Observation Room. One door is to open off of the Early Childhood Education Laboratory, and the other door is to open from a common circulation space.

Provide a Dutch-type door between the Kitchen and the Laboratory. Provide passage hardware on the Student Toilet Room door. Standard elsewhere, in accordance with the District Design Guidelines.

Provide a door from the laboratory to the playground area.

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III. SPECIAL CONSIDERATIONS (continued)

Plumbing

Laboratory

Provide one (1) preschool height electric water cooler, located near the Student Toilet Room.

Provide one (1) sink with hot and cold water, located near the Student Toilet Room.

Provide water supply and drainage for the owner-provided washing machine in the Laboratory.

Student Toilet Room

Provide one (1) preschool height toilet, one (1) standard height toilet and one (1) preschool height wall-mounted lavatory with hot and cold water.

Provide one (1) hose bib and floor drain.

Kitchen

Provide two (2) double sink with hot and cold water, a spray attachment, and a garbage disposal.

Provide water supply for the owner-provided refrigerator/freezer with ice maker.

Outdoor Play Area

Provide one (1) preschool height electric water cooler.

Communications

Provide a clock, speaker and intercom handset in the Laboratory, Related Classroom and Teacher Planning/Material Storage/Observation Room.

Provide a data outlet with adjacent power outlet in the Laboratory, Related Classroom and Teacher Planning/Material Storage/Observation Room, in accordance with District Design Guidelines

Provide a duplex voice/data outlet with adjacent power 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 and Related Classroom, in accordance with District Design Guidelines.

Provide a two-way local intercom system between the Laboratory and Teacher Planning/ Material Storage/Observation Room.

Electrical

Provide power for the owner-provided clothes dryer and washing machine in the Laboratory.

Provide electrical outlet for microwave oven in Kitchen.

Provide a disconnect switch for the range, located near the range in the Kitchen.

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III. SPECIAL CONSIDERATIONS (continued)

Safety

Provide a fire extinguisher in a recessed cabinet, located near the range in the Kitchen.

Provide ground cover in the Outdoor Play Area consistent with current codes for childcare facility play areas.

Fencing

Provide a 6' high chain link fence around the Outdoor Play Area, with a 4' wide swing gate.

Contractor-Provided Equipment and Casework

Laboratory

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

Locate these cabinets near the Student Toilet Room.

Provide five (5) general storage cabinets, in accordance with District Design Guidelines.

Kitchen

Provide twelve (12) linear feet of lockable base and wall cabinets, to include the double sink and one (1) adjacent bank of lockable graduated drawers, countertop to be 36" above the floor. The kitchen equipment is to be located in this area. Six (6) linear feet of the wall cabinet noted above is to be 'open' (without doors).

Provide one (1) lockable storage cabinet, 36" wide x 24" deep x 84" high, with space on one side for broom storage and five (5) adjustable shelves on the other side.

Provide one (1) range with oven and hood, full-size.

Provide one (1) microwave, installed over the range at the recommended height. Provide one (1) garbage disposal.

Provide one (1) dishwasher, heavy duty, with sanitizing unit.

Isolation Room

Provide six (6) linear feet of lockable base and wall cabinets, countertop to be 36" above the floor. The countertop is to have a 1 $\frac{1}{2}$ " high lip, for use as an exam table.

Related Classroom

Provide three (3) storage cabinets, in accordance with District Design Guidelines.

Provide two (2) lockable tote tray storage cabinets, 24" wide x 24" deep x 84" high with twelve (12) fixed shelves and center divider, complete with tote trays. Tote trays are to be 10 1/2" wide x 19" long x 3 1/2" high, molded plastic.

Provide twenty (20) lockers, 12" wide x 15" deep x 12" high.

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III. SPECIAL CONSIDERATIONS (continued)

Contractor-Provided Equipment and Casework

Outside Storage Room

Provide one (1) fixed shelf with a 2" high lip, 24" deep, mounted 60" above the floor around the perimeter of the room.

Contractor-Provided Instructional Aids

Laboratory

Provide a 6' wide x 5' high markerboard with a 4' wide x 5' high tackboard on one (1) side, bottom to be mounted 24" above the floor.

Provide a wall-mounted audio-visual projection screen, approximately 70" x 70", centered over the markerboard.

Provide Closed Circuit observation cameras such that all areas of the laboratory can be viewed from the monitor in the observation room.

Related Classroom

Provide a 12' wide' x 4' high markerboard with a 4' wide x 4' high tackboard on one (1) side, bottom to be mounted 36" above the floor.

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

Observation Room

Provide closed circuit video monitor for cameras in the laboratory.

Other Considerations

This Laboratory is to be located on the ground level with convenient access to the administrative suite.

Provide convenient access to a parking lot, for parents dropping off pre-school children. Provide both a concrete and grass or appropriate ground cover in the Outdoor Play Area. If the Outdoor Play Area is not located immediately adjacent to the Laboratory, provide a 4' wide sidewalk leading from the Laboratory to the Outdoor Play Area.

Locate the lab so that the Outdoor Play Area is at least partially shaded, or provide an overhang or shade structure that will provide shade all day.

Provide a custodial closet near the Laboratory.