ADDENDUM NO. 3 (Incorporating Original Study & All Addenda)



Facility Study for the Consideration of Additions and Alterations to

Warren County Career Center

Prepared by:



ADDENDUM Date: March 13, 2018 Original Study Published: June 4, 2015

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^{*} Denotes no changes were made to the document(s) in this addendum, Addendum No.3.

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Addendum Overview

This volume serves as Addendum No. 3 to the Facility Study for the consideration of Additions and Alterations to Warren County Career Center, originally published by Thomas & Williamson (T&W) on June 4, 2015. Addendum No. 3 builds upon the revisions presented in Addendum No. 2 with the addition of the Transition Program.

Consistent with the format of the previous addenda, Addendum No. 3 includes conceptual floor plans and cost estimates that encompass all of the changes and additions made following the original study publication. Educational programming for the spaces identified as part of the Transition Program are included in this volume. For the remainder of the spaces, educational programming can be found in the previous addenda and the original study.

Additions and modifications to the original study presented in the addenda published by T&W are as follows:

- Addition of a second Health Care Classroom;
- Addition of two (2) Flex Labs;
- 3. Addition of a STEM Lab;
- Addition of a Cyber School Computer Lab & Supporting Offices;
- Modifications to the Building Construction Occupations ("BCO") programming to include a self-contained building to house all program spaces;
- Enlargement of the proposed Restaurant;
- 7. Enlargement of Nova Net Tutoring Rooms;
- 8. Removal of the WCEA Office designation:
- Addition of three (3) spare offices located in the administration offices suite;
- 10. Addition of the Transition Program Suite*;
- Added foldable partition wall in LGI Room*.
 - * Added in Addendum No. 3.

The District's objective with the proposed Transition Program is to serve Life Skills students and other special education students identified as requiring specific transition planning and instruction. Warren County School District Administrators were inspired by tours of the Erie County Transition Center and motivated by governmental acts to implement a program in Warren. These acts included the Individuals with Disabilities Act (IDEA) and the Workforce Innovation & Opportunity Act (WIOA). Per IDEA, states are required to develop plans to plans to assist with successful outcomes in transitions. WIOA, increased emphasis is placed on coordination between vocational rehabilitation and other agencies including school districts. The Transition Program would facilitate planning for transition services during and after graduation.

Career and work-based readiness will be the major focus of the Transition Program. The suite of spaces will allow instruction in the following industries:

- 1. Custodial maintenance;
- Food and dining services;
- Hotel housekeeping.

Other work experiences are also being contemplated at this time. These experiences include the possibility of cooking and serving breakfast to fellow students, washing student uniforms from other programs, and the sale of coffee to patrons. The program will build work-based learning experiences of which includes selfexploration, career awareness, career exploration. and career preparation culminating with unpaid or paid work experience.

The Transition Program suite of rooms will be located within the proposed front addition to the 1970 building. Located on the second floor of the addition, the suite would be served by the main lobby stairs, elevator, and dedicated egress stair tower.

The following information contained within this Addendum takes into consideration the direction and input given by the District's administration and faculty.

Programming Index

Room	Туре	Pages
Transi	tion Program	. 1 - 23
•	Laundry Room	
•	Toilet Rooms	
•	Activity Room	
10	Guest Rooms	
	Corridor	
	Kitchen & Coffee Bar	
•	Office	
•	Storage Room	
•	Exam Room	
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Programming Index



The District's objective with the proposed Transition Program is to serve Life Skills students and other special education students identified as requiring specific transition planning and instruction. Career and work-based readiness will be the major focus of the Transition Program. The suite of spaces will allow instruction in the following industries:

- 1. Custodial maintenance;
- 2. Food and dining services;
- 3. Hotel housekeeping.

Other work experiences are also being contemplated at this time. The program will build work-based learning experiences of which includes self-exploration, career awareness, career exploration, and career preparation culminating with unpaid or paid work experience.

The Transition Program suite of rooms will be located within the proposed front addition to the 1970 building. Located on the second floor of the addition, the suite would be served by the main lobby stairs, elevator, and dedicated egress stair tower.

Space Utilization Tables: Transition Program

Transition Program

Cluster Totals:	0 SF	0		2,234 SF	0
Totals:	0 SF	0		2,234 SF	0
ADD-12	0 SF	0	Girl's Toilet Room	65 SF	0
ADD-11	0 SF	0	Boy's Toilet Room	65 SF	0
ADD-09	0 SF	0	Storage Room	55 SF	0
ADD-13	0 SF	0	Office	77 SF	0
ADD-05	0 SF	0	Laundry	58 SF	0
ADD-02	0 SF	0	Kitchen & Coffee Bar	458 SF	0
ADD-08	0 SF	0	Guest Toilet Room	80 SF	0
ADD-07	0 SF	0	Guest Room #2	113 SF	0
ADD-06	0 SF	0	Guest Room #1	113 SF	0
ADD-04	0 SF	0	Exam	413 SF	0
ADD-10	0 SF	0	Activity Area	624 SF	0
ADD-03	0 SF	0	Corridor	113 SF	0
Room No. Current Use	Area	Capacity	Planned Use	Area	Сарас

Transition Program Laundry Room

Programming Data

Recommended Area:

58 SF

Description of

Program/Curriculum:

The Laundry Room serves as a part of the hospitality and

accommodations program where students will learn how to wash

bed linens and towels as well as ironing.

Grouping/Methods of

Instruction:

Individual instruction or small group instruction with up to two

students will take place.

Types of Activities &

Functions:

Laundering of bed linens and towels as well as ironing and folding

will take place.

Intra-Spacial

Relationships and Arrangement:

The Laundry Room shall be adjacent to the Guest Rooms.

Wall Finish:

Painted gypsum board on 3-5/8" metal stud framing, STC: 50.

Floor Finish:

Provide vinyl composition tile and rubber wall base.

Ceiling Finish:

Provide normal acoustical treatment through the use of a

suspended ceiling tile and grid system (LR: 75%, NRC: .55 -65,

STC: .35-39).

Equipment:

Provide one (1) washer, one (1) clothes dryer and one (1) ironing

board.

Furniture:

None

Storage Requirements: Provide linear shelving mounted to the wall.

Plumbing:

Provide hot water, cold water and sanitary sewer connections for

the washer.

HVAC:

Supply air shall be ducted from the central AHU unit to individual single duct terminal unit. The unit shall be connected to a building-

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wide direct digital communications automatic temperature control system with a control device located near the door.

Provide ducted vent for dryer.

Electrical/Lighting:

Lighting:

Provide 2' x 4' recessed LED light fixtures capable of delivering a minimum level of 20 fc.

Lighting fixtures shall be connected to a wall mounted low-voltage lighting control system equipped with ceiling-mounted occupancy sensors.

Power:

Provide a one (1) ground fault circuit interrupter (GFCI) duplex power outlet and one (1) duplex power outlet for the washer and dryer.

Technology/
Communication:

None

Special Needs:

None

Recommendations:

Transition Program Toilet Rooms

Programming Data

Recommended Area:

65 SF

Description of

Program/Curriculum:

This space will be utilized for student's personal use as well as

changing into uniforms.

Grouping/Methods of

Instruction:

None.

Types of Activities &

Functions:

This space will be utilized for student's personal use as well as

changing into uniforms.

Intra-Spacial Relationships and

Arrangement:

The Boy's and Girl's Toilet Rooms shall be adjacent to each other and in close proximity to the student lockers located in the Activity

Room. The placement of the room shall allow for easy

accessibility to the students.

Wall Finish:

Provide ceramic tile wainscot, with painted gypsum board walls,

level 4 finish, above.

Floor Finish:

Provide ceramic tile flooring and ceramic tile wall base.

Ceiling Finish:

Provide gypsum board ceiling with level 4 finish, primer and paint.

Equipment:

Mirror

Paper towel dispenser Toilet paper dispenser Trash receptacle Soap dispenser Grab bars for toilet

Furniture:

None

Storage Requirements:

None

Plumbing:

Provide one (1) water closet and one (1) sink.

HVAC:

Provide a ducted exhaust system with a rooftop exhaust fan. The exhaust fan must be capable of exhausting a minimum of 50 cfm per square foot or 70 cfm per fixture. Do not control the exhaust fans from the occupancy sensor.

Electrical/Lighting:

Lighting:

Provide wall mounted horizontal LED fixture capable of delivering

a minimum level of 20 fc.

Lighting fixtures shall be connected to a wall mounted low-voltage lighting control system equipped with ceiling-mounted occupancy

sensors.

Power:

Provide a minimum of 1 ground fault circuit interrupter (GFCI)

duplex power outlet per room.

Technology/
Communication:

None

Special Needs:

None

Recommendations:

None

Transition Program Activity Room

Programming Data

Recommended Area:

624 SF

Description of Program/Curriculum:

The Activity Area will serve as a central space conjoining all of the rooms within the Transition Program suite. This space will serve as an room for student activities and group instruction. Moveable furniture consisting of group tables and chairs shall be provided that will allow for a collaborative environment. A teaching wall consisting of a markerboard and SMART Board will allow for instruction of students.

Grouping/Methods of Instruction:

The methods of instruction may vary from small group, large group and individualized instruction.

Types of Activities & Functions:

This space will be utilized for teacher-directed lessons, labs, various activities and/or transition programming by providers (OVR or Bel).

Intra-Spacial Relationships and Arrangement: The Activity Room shall be adjacent to suite's main entrance and adjacent to the Office with a direct line of site. The Activity Room will also serve as a circulation space around the perimeter to access all of the other rooms within the suite.

Wall Finish:

Painted gypsum board on 3-5/8" metal stud framing STC: 50. Finish shall be level 5.

Floor Finish:

Provide vinyl composition tile and rubber wall base.

Ceiling Finish:

The ceiling material should consist of suspended acoustical tile and grid system LR:75%, NRC: .65, STC: 35-39.

Equipment:

Provide (1) SMART Board 6000 series or equivalent product. Provide a minimum of (1) markerboard.

Provide fifteen (15) metal lockers for students to store their belongings and uniforms. The lockers shall be place in close proximity to the toilet rooms which double as a changing space.

Furniture:

(16) task chairs and (4) group tables.

Storage Requirements: None

Plumbing:

None

HVAC:

Heating and ventilation shall be provided by a 2-pipe upright unit ventilator. The upright unit ventilator shall be equipped with a hot water coil connected to the central plant. Hot water supply/return branch piping shall extend from the main piping within the corridor to the unit ventilator. Supply air from the unit ventilator shall be ducted to ceiling diffusers. Outside air shall be ducted from an exterior intake louver. The unit ventilator shall be connected to a building-wide direct digital communications automatic temperature control system with a control device located near the door.

Electrical/Lighting:

Lighting: Provide 2' x 4' LED recessed fixtures. Lighting fixtures shall be connected to a wall mounted low-voltage lighting control system equipped with ceiling-mounted occupancy sensor.

Power: Provide a total of four (4) duplex power outlets per wall. One duplex outlet shall be installed in a recessed box at the location of the SMART Board.

Technology/ Communication: Communications: Provide a public address speaker, clock and bell system. Provide a voice-over-internet protocol (VOIP) phone system complete with a Cat6 cable drop originating from the suite's dataswitch to a wall data outlet.

Data: The Transition Program suite shall be provided with a 10/100/1000 gigabit data switch with a fiber-optic connection home run to the main distribution hub within the building. Provide a total of 4 Cat6 cable drops for this room, originating from the suite's data switch: 1 for the VOIP telephone handset, 1 spare for potential computer, 1 for the Smartboard and 1 for a wireless access point (WAP).

Interactive Whiteboard Assembly: Provide a wall-mounted SMART Board 6000 series or equivalent product, with a multitouch interactive LED surface. Provide wall-mounted panel/outlet box with A/V connections to the interactive whiteboard assembly.

Special Needs:

None

Recommendations:

None:

Transition Program Guest Room

Programming Data

Recommended Area:

113 SF

Description of Program/Curriculum:

As part of the Transition Program, the Guest Rooms and Guest Toilet Room will allow for students to gain valuable experience in the field of the hospitality and accommodations industry. The rooms will be modeled after typical hotel rooms complete with an adjoining bathroom. Students will be instructing in hotel housekeeping including making beds, cleaning the floors and

plumbing fixtures.

Grouping/Methods of Instruction:

The type of instruction will be individual or small group.

Types of Activities & Functions:

Students will be instructed and practice skills related to the cleaning of a hotel room including the making of a bed.

Intra-Spacial Relationships and Arrangement: The guest rooms shall be adjacent to the shared bathroom and accessible directly from the Activity Area.

Wall Finish:

Painted gypsum board on 3-5/8" metal stud framing STC: 50.

Finish should be level 5.

Floor Finish:

Provide commercial grade carpet and rubber wall base.

Ceiling Finish:

Provide suspended acoustical tile and grid system: LR 75%, NRC:

.55-.65, STC: 35-39.

Equipment:

A housekeeping cart shall be provided and stored in the Storage

Room.

Furniture:

The following furniture should be provided:

(1) full-size bed(1) night stand(1) table top lamp

Storage Requirements: None.

Plumbing:

None

HVAC:

Supply air shall be ducted from the central AHU unit to individual single duct terminal unit. The unit shall be connected to a building-wide direct digital communications automatic temperature control system with a control device located near the door.

Electrical/Lighting:

Lighting: Provide indirect lighting via wall mounted LED fixture. The optics of the fixtures should be capable of delivering a level of 20 fc.

Lighting fixtures shall be connected to a wall mounted low-voltage lighting control system equipped with ceiling-mounted occupancy sensors.

Power: Provide a minimum of (1) general power duplex outlets per wall.

Technology/
Communication:

Communications: None.

Data: None.

Special Needs:

None

Recommendations:

Transition Program Corridor

Programming Data

Recommended Area:

113 SF

Description of

Program/Curriculum:

These areas are the standard hallways and passage ways located

throughout the school.

Grouping/Methods of

Instruction:

None

Types of Activities &

Functions:

None

Intra-Spacial Relationships and

Arrangement:

None

Wall Finish:

Provide painted 5/8" gypsum board on 3-5/8" metal stud framing,

STC: 50. Wall finish shall be Level 5.

Floor Finish:

Provide vinyl composition tile and rubber wall base.

Ceiling Finish:

The ceiling material should consist of suspended acoustical tile

and grid system LR:75%, NRC: .65, STC: 35-39

Equipment:

None

Furniture:

None

Storage Requirements: None

Plumbing:

None.

HVAC:

Provide transfer air from heated and ventilated spaces.

Electrical/Lighting:

Lighting: Provide 2' x 4' LED recessed fixtures. The optics of the

fixtures should be capable of delivering a level of 20 fc.

Technology/
Communication:

Provide building telecommunication system including public

address speaker, clock.

Special Needs:

None

Recommendations:

None

Transition Program Kitchen & Coffee Bar

Programming Data

Recommended Area:

458 SF

Description of Program/Curriculum:

The Kitchen Area provides which is a comprehensive offering that provides students the opportunity to learn skills in all areas of food service including what it takes to being barista at a coffee shop. Students will learn the preparation of various foods. Students will also acquire skills in food presentation and front-of-house service. The students will be provided with real world experience in the preparation of breakfast for other students and the serving of coffee to patrons at the Coffee Bar.

Grouping/Methods of Instruction:

Small groups cluster around kitchen and coffee bar for lab work, hands-on activities and exercises, as well as demonstrations.

Types of Activities & Functions:

Kitchen - Cooking demonstration, instruction and production of food shall take place in this space. Students will also serve patrons in the LGI Room. As an option, a dining table can be provided within the Kitchen space to allow for instruction on how to properly set a table for dining.

Dishwashing Station - Students will be instructed on how to wash dishes properly using the three bowl sink. Students will wash pots, pans and utensils utilized during instruction and serving.

Coffee Bar - Students will be instructed on serving customers, making coffee and utilizing a cash register. Furthermore, students will restock the self-serving creamer and sugar counter.

Intra-Spacial Relationships and Arrangement: The Kitchen shall be adjacent to the LGI Room with a door to provide direct access to the space. This allow for the serving of patrons seated in the LGI Room without the students having to travel through the corridor and Activity Area.

The Coffee Bar shall be part of the overall Kitchen sub-suite and adjacent to the corridor, near the corridor entrance to the Transition Program Suite. A serving counter and opening at the corridor wall will allow for serving of patrons.

Wall Finish:

Provide gypsum board on 3-5/8 in. metal stud framing, STC: 50. Finish should be Level 5, with Level 4 used for joints.

Floor Finish:

Safety and sanitation, as well as aesthetics and economics,

should be important factors in the selection of flooring. Vinyl composition tile is included in the budget.

Ceiling Finish:

Provide a suspended acoustical tile and grid system: LR 75%,

NCR .55-.65, STC: 365-39.

Equipment:

Provide the following: Small fire extinguisher

First Aid Kit Pots/Pans Utensils

Secure dry goods containers Microwave (residential type) Refrigerator (residential type) Oven with range (residential type)

Three (3) coffee makers

Rolling counter door at Coffee Bar

Furniture:

Provide one (1) round dining table with chairs.

Storage Requirements:

Storage shall be provided by use of base cabinets and wall cabinets for frequently used supplies so that they are within easy access during classes. Items include: pots and pans, utensils, linens and secure containers for dry supplies (flour, sugar, salt, etc.) Upright cabinets shall also be provided to store pantry items.

For the Coffee Bar, a serving counter shall be provided as well as a lower counter for self-serve creamer and sugar. The rear wall of the Coffee Bar shall include base cabinets and a counter. This counter shall serve as the location for the coffee makers and cup storage.

Plumbing:

The Kitchen shall be provided with the following:

- 1 Triple bowl sink equipped with hot water, cold water, and
- garbage disposal (dishwashing).
- 1 Double bowl sink equipped with hot water, cold water, and garbage disposal (prep sink).
- 1 Single bowl sink equipped with hot water and cold water for

hand washing.

The Kitchen requires a water supply of sufficient volume, temperature and pressure to operate multiple sinks.

HVAC:

Supply air shall be ducted from the central AHU unit to individual single duct terminal unit. The unit shall be connected to a building-wide direct digital communications automatic temperature control system with a control device located near the door.

An exhaust for the oven range should be considered.

Electrical/Lighting:

Lighting:

Provide 2' x 4' recessed LED fixtures which should be capable of

delivering a level of minimum of 50 fc.

Lighting fixtures shall be connected to a wall mounted low-voltage lighting control system equipped with ceiling-mounted occupancy

sensors.

Power:

Provide 2 general power duplex outlets per wall and 6 power

duplex outlets for technology equipment.

Technology/ Communication: Communications:

Provide a public address speaker, clock and bell system.

Data: None.

Special Needs:

None.

Recommendations:

Transition Program Office

Programming Data

Recommended Area:

77 SF

Description of

Program/Curriculum:

This space will serve as the private office which will also be used to

meet privately with students and parents.

Grouping/Methods of

Instruction:

None.

Types of Activities &

Functions:

This space will be used for the Transition Program to complete administrative tasks. Small private meetings will also take place in

this space.

Intra-Spacial Relationships and Arrangement: This office shall be situated in a location along the perimeter of the suite to where the instructor has a visible line of site to the majority

of the spaces.

Wall Finish:

Painted gypsum board on 3-5/8" metal stud framing STC: 50.

Finish should be level 5.

Floor Finish:

Provide commercial grade carpet and rubber wall base.

Ceiling Finish:

Provide suspended acoustical tile and grid system: LR 75%, NRC:

.55-.65, STC: 35-39.

Equipment:

(1) Computer, (1) laptop / portable device, (1) printer.

Furniture:

The following furniture should be provided:

(1) desk (1) task chair

(2) side chairs

Storage Requirements:

The following storage should be considered:

(1) 5 drawer lateral 36 inch file cabinet

Plumbing:

None

HVAC:

Supply air shall be ducted from the central AHU unit to individual single duct terminal unit. The unit shall be connected to a building-wide direct digital communications automatic temperature control system with a control device located near the door.

Electrical/Lighting:

Lighting: Provide direct lighting via 2' x 4' recessed LED fixture. The optics of the fixtures should be capable of delivering a level of 50 fc at

Lighting fixtures shall be connected to a wall mounted low-voltage lighting control system equipped with ceiling-mounted occupancy sensors.

Power: Provide (1) general power duplex outlet per wall and (1) power duplex outlet for technology equipment.

Technology/
Communication:

Communications: Provide a voice-over-internet protocol (VOIP) phone system complete with a Cat6 cable drop originating from the suite's data-switch to a wall data outlet near the proposed desk location.

Data: Office shall be provided with a minimum of (2) Cat6 cable drops, originating from the suite's data switch: (1) for the computer and (1) for the VOIP telephone.

Special Needs:

None

Recommendations:

Transition Program Storage Room

Programming Data

Recommended Area:

55 SF

Description of

Program/Curriculum:

The Storage Room will service as the dedicated storage space for

the Transition Program.

Grouping/Methods of

Instruction:

None

Types of Activities &

Functions:

Storage of cleaning supplies used for the Guest Rooms, Guest Toilet Room, Kitchen and Coffee Bar. The room also serves as a

storage space of the housekeeping cart.

Intra-Spacial Relationships and

Arrangement:

The storage room shall be located along the perimeter of the suite

with direct access from the Activity Area.

Wall Finish:

Painted gypsum board on 3-5/8" metal stud framing, STC: 50.

Floor Finish:

Provide vinyl composition tile and rubber wall base.

Ceiling Finish:

Provide normal acoustical treatment through the use of a

suspended ceiling tile and grid system (LR: 75%, NRC: .55 -65,

STC: .35-39).

Equipment:

None

Furniture:

None

Storage Requirements:

Provide linear shelving mounted to the wall.

Plumbing:

Provide floor mounted mop sink.

HVAC:

No HVAC equipment is required for this space.

Electrical/Lighting:

Lighting:

Provide 2' x 4' recessed LED light fixtures capable of delivering a

minimum level of 20 fc.

Lighting fixtures shall be connected to a wall mounted low-voltage lighting control system equipped with ceiling-mounted occupancy

sensors.

Power:

Provide a minimum of 1 ground fault circuit interrupter (GFCI)

duplex power outlet.

Technology/
Communication:

None

Special Needs:

None

Recommendations:

Transition Program Exam Room

Programming Data

Recommended Area:

413 SF

Description of

Program/Curriculum:

This space will serve as an room for testing and classroom for

students participating in the Transition Program.

Grouping/Methods of

Instruction:

The methods of instruction may vary from small, large and

individualized instruction.

Types of Activities &

Functions:

This space will be utilized for testing, completing individual

assignments and any other instructional activities.

Intra-Spacial Relationships and Arrangement: The Exam Room shall be adjacent to the Activity Room.

Wall Finish:

Painted gypsum board on 3-5/8" metal stud framing STC: 50.

Finish shall be level 5.

Floor Finish:

Provide vinyl composition tile throughout.

Ceiling Finish:

The ceiling material should consist of suspended acoustical tile

and grid system LR:75%, NRC: .65, STC: 35-39. Minimum ceiling

height should not be less than 9'-6".

Equipment:

Provide (1) SMART Board 6000 series or equivalent product.

Furniture:

(15) task chairs and (15) individual student desks.

Storage Requirements:

Plumbing:

None

None

HVAC:

Heating and ventilation shall be provided by a 2-pipe upright unit ventilator. The upright unit ventilator shall be equipped with a hot water coil connected to the central plant. Hot water supply/return

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branch piping shall extend from the main piping within the corridor to the unit ventilator. Supply air from the unit ventilator shall be ducted to ceiling diffusers. Outside air shall be ducted from an exterior intake louver. The unit ventilator shall be connected to a building-wide direct digital communications automatic temperature control system with a control device located near the door.

Electrical/Lighting:

Lighting: Provide 2' x 4' LED recessed fixtures. Lighting fixtures shall be connected to a wall mounted low-voltage lighting control system equipped with ceiling-mounted occupancy sensor. The optics of the fixtures should be capable of delivering a minimum level of 20 fc.

Power: Provide a total of four (4) duplex power outlets per wall. One duplex outlet shall be installed in a recessed box at the location of the SMART Board.

Technology/ Communication:

Communications: Provide a public address speaker, clock and bell system. Provide a voice-over-internet protocol (VOIP) phone system complete with a Cat6 cable drop originating from the suite's dataswitch to a wall data outlet.

Data: The Transition Program suite shall be provided with a 10/100/1000 gigabit data switch with a fiber-optic connection home run to the main distribution hub within the building. Provide a total of 4 Cat6 cable drops for this room, originating from the suite's data switch: 1 for the VOIP telephone handset, 1 spare for potential computer, 1 for the Smartboard and 1 for a wireless access point (WAP).

Interactive Whiteboard Assembly: Provide a wall-mounted SMART Board 6000 series or equivalent product, with a multitouch interactive LED surface. Provide wall-mounted panel/outlet box with A/V connections to the interactive whiteboard assembly.

Special Needs:

None

Recommendations:

Transition Program Guest Toilet Room

Programming Data

Recommended Area:

80 SF

Description of

Program/Curriculum:

As part of the hospital training program, this space is to resemble a typical bathroom at a hotel. Students will be taught how to properly clean the bathroom as well as replenish toiletries, toilet paper and towels. The room is to be shared between the two guest rooms.

Grouping/Methods of

Instruction:

Instruction will typically be individual or with one additional student

due to the small size of the space.

Types of Activities &

Functions:

This space will be utilized for instruction with students participating

in hospitality training and custodial services.

Intra-Spacial Relationships and Arrangement: The guest toilet room shall be situated shared between the two guest rooms. Two doors shall be provided leading into each guest

room.

Wall Finish:

Provide ceramic tile wainscot. Above the tile provide painted

gypsum board, level 5 finish.

Floor Finish:

Provide ceramic tile flooring and ceramic tile wall base.

Ceiling Finish:

Provide gypsum board ceiling with level 4 finish, primer and paint.

Equipment:

Mirror

Paper towel dispenser Toilet paper dispenser Trash receptacle Soap dispenser

Grab bars for shower and toilet

Shower curtain and rod Handicap seat for bathtub

Furniture:

None

Storage Requirements:

None

Plumbing:

Provide one (1) water closet, one (1) sink and one (1) bathtub.

HVAC:

Provide a ducted exhaust system with a rooftop exhaust fan. The exhaust fan must be capable of exhausting a minimum of 50 cfm per square foot or 70 cfm per fixture. Do not control the exhaust fans from the occupancy sensor.

Electrical/Lighting:

Lighting:

Provide wall mounted horizontal LED fixture capable of delivering

a minimum level of 20 fc.

Lighting fixtures shall be connected to a wall mounted low-voltage lighting control system equipped with ceiling-mounted occupancy

sensors.

Power:

Provide a minimum of 1 ground fault circuit interrupter (GFCI)

duplex power outlet per room.

Technology/ Communication: None

Special Needs:

None.

Recommendations: