



State of Utah

GARY R. HERBERT
Governor

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Lt. Governor

Department of Administrative Services

KIMBERLY K. HOOD
Executive Director

Division of Facilities Construction and Management

P. JOSHUA HAINES
Director

Addendum No. 2

Date: July 17, 2014

To: Contractors

From: Kurt Baxter – Project Manager, DFCM

Reference: Allied Health and Technology Building-Southwest ATC
Utah College of Applied Technology – Cedar City, Utah
DFCM Project No. 11342270

Subject: **Addendum No. 2**

Pages	Addendum Cover Sheet	1 page
	<u>General Items</u>	<u>8 pages</u>
	Total	9 pages

Note: *This Addendum shall be included as part of the Contract Documents. Items in this Addendum apply to all drawings and specification sections whether referenced or not involving the portion of the work added, deleted, modified, or otherwise addressed in the Addendum. Acknowledge receipt of this Addendum in the space provided on the Bid Form. Failure to do so may subject the Bidder to Disqualification.*

2.1 SCHEDULE CHANGES: There are no Project Schedule changes.

2.2 GENERAL ITEMS: Please see the PROGRAM SUPPLEMENT #3, dated July 14, 2014.



FACILITIES PROGRAM UPDATE
SOUTHWEST APPLIED TECHNOLOGY COLLEGE
CEDAR CITY, UTAH
UTAH COLLEGE OF APPLIED TECHNOLOGY

FACILITIES PROGRAM UPDATE
SOUTHWEST APPLIED
TECHNOLOGY COLLEGE
CEDAR CITY, UTAH
UTAH COLLEGE OF APPLIED TECHNOLOGY

PROGRAM
SUPPLEMENT
#3

JULY 14, 2014

Prepared by:

Frank N Murdock Jr Architect & Associates
975 East 100 South, Salt Lake City, Utah 84102



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LABS H112 & H114



2.0 PROGRAM CLARIFICATIONS, REVISIONS AND CORRECTIONS

2.2 PROGRAM CLARIFICATIONS, REVISIONS AND CORRECTIONS

PROGRAM SUPPLEMENT #3 RESPONSE TO DESIGN BUILD TEAM QUESTIONS

1. Will Contractor be responsible for any permit fees?
Response: Only those that are detailed in the RFP.
2. Will Contractor be responsible for any impact fees?
Response: Impact fees will be the responsibility of the SWATC/DFCM.
3. Is this project tax exempt?
Response: Yes.
4. BIM requirements not found. Please advise.
Response: BIM is not required for this Project.
5. Will Contractor be responsible for any testing and inspections cost?
Response: Only as outlined in the RFP.
6. Will Contractor be responsible for energy modeling costs?
Response: Yes.
7. Will data cabling be included in Contractor's scope or will this be by others?
Response: Yes
8. Is there a requirement or preference that Contractor team with key subcontractors prior to the proposal due date?
Response: No. As per DFCM Standards, a subcontractors list is due within 24 hours of the proposal/bid date.
9. Is the maximum design/build budget amount \$15,638,000 or \$15,800,000?
Response: The complete budget for construction and design is \$15,800,000.
10. The program cost estimate does not appear to include a budget for audio/visual systems. It is required in the narrative and room data sheets. Please clarify if the AV system is to be designed and/or built as part of the design-build team's scope, or if this will be by Owner.
Response: The AV system is part of the design-build team's scope per the Building Systems Design Criteria - Electrical page 58, General ... audio and video systems will be specified for installation as part of the building construction work, to be completed with all building trades.



11. Program indicates that some rooms (such as classrooms) are to have "dimmable" controls along with fluorescent lamps specified. On past DFCM and institutional project, Owners do not prefer to dim fluorescent fixtures due to high maintenance costs. Please clarify what "dimmable" means, whether stepped switching is acceptable or continuous dimming. If continuous dimming is required, then please verify that fluorescent is to be provided instead of any other lamp type.

Response: See Program page 55: As required by the room use, provide variable lighting levels by multiple level switching or dimming. In rooms with audio /visual (AV) equipment, provide variable and zoned lighting control, from front to back, to allow for flexibility in lighting scenes for the various room functions. Where central AV control systems are used, provide lighting control/dimming systems with an RS232 AV interface to allow the lights to be controlled from the AV system.
12. In order to meet 2012 IECC code requirement, automatic daylight dimming is most likely required. If this is the case, may dimming be provided with LED lamping instead of fluorescent lamps as indicated in the program, or will fluorescent dimming be mandated for the purpose of daylight dimming?

Response: At the Design-Build Teams option, LED fixtures may be used.
13. Program indicates both T5 and T8 lamps, but to minimize lamp types. May design build team choose on or the other if all other requirements including energy efficiency and lighting levels are met?

Response: The design build team may choose on or the other
14. Electrical program state that no UPS system will be needed. Supplemental information indicates to provide UPS power to testing computers. Please clarify if a UPS system is required by design build team. If UPS is required for this purpose, are these the only outlets to be provided with UPS power?

Response: Provide UPS for the Server Room and the Testing Rooms computers.
15. Program indicates that design build team is responsible for coordinating with the various utilities. Rocky Mtn Power will require a work order number to be requested and given before they will do any work in providing design and impact fees. To avoid confusion of having 3 different teams contacting RMP (and receiving 3 different responses), we suggest that DFCM make the request for the work order number, then provide the design build teams with the correct contact information. If RMP cannot respond in the short time period before proposals are due, any impact fees would be available for bidding. Please clarify how the design build teams should proceed with obtaining correct information from RMP.

Response: DFCM/SWATC will initiate a work order with Rocky Mountain Power. As previously noted, DFCM/SWATC will pay for all Rocky Mountain Power impact fees.
16. Is emergency radio responder coverage to be included by design build team, or will DFCM provide this if it is needed? After building is completed, the testing will be done to determine if local signal strength is adequate in the building. If not, a distributed antenna system may be required by code authority.

Response: The emergency radio responder coverage to be included by design build team.



17. Are cameras and monitors in simulation and bed labs part of the simulation system scope (owner-furnished owner- installed)? If by Owner, is design build team responsible for conduit rough-in? If by design build team, more information is required for pricing.
Response: The design build team is responsible for conduit rough-in. Cameras and monitors in simulation and bed labs will be provided and installed by DFCM/SWATC.
18. Program mentions two card reader systems; one for door access and one for student attendance recording. Please clarify if these are one system, or if these are two separate systems. If separate systems, please provide more detail as to what is required for the student attendance recording.
Response: A card reader system for student attendance recording is not required.
19. Program supplement information indicates that security equipment (card readers and CCTV) that is "on State contract" is to be provided. Are these systems to be provided by design build team? If so, please provide names of the approved State contract vendors.
Response: Security equipment (card readers and CCTV) that is "on State contract" may be used. Equivalent Security equipment (card readers and CCTV) provided and install by vendors not on State Contract may also be used.
For State Contracts see:
<http://www.purchasing.utah.gov/purchasing/statecontractsearch.html>
20. Program indicates several welders. Please provide cut sheet(s) for this equipment.
Response: *Information on the Welders is being compiled and will be provided as soon as it is available.*
21. Program indicates that drywall finish in public areas is to be Level 5. This is a high-end finish. Is this correct? If so, what is the objective?
Response: Per the trade associations *Recommended Levels of Gypsum Board Finish*: Level 5 finish is recommended for areas where severe lighting conditions exist and areas that are to receive gloss, semi-gloss, enamel or non-textured flat paints. Wall and ceiling areas abutting large windows or skylights, long hallways, or atriums with large surface areas flooded with artificial and/or natural lighting are a few examples of critical lighting areas. Strong sidelighting from windows or surface mounted light fixtures may reveal even minor surface imperfections.
22. Program indicates that drywall finish in non-public areas is to be Level 4 finish. This is a high level finish for this type of space. Is this correct? If so, what is the objective.
Response: Per the trade associations *Recommended Levels of Gypsum Board Finish*: If the final decoration is to be a flat paint, light texture or lightweight wall covering, a Level 4 finish is recommended. Paints with sheen levels other than flat as well as enamel paints are not recommended over this level of finish.
23. Please define what kitchen equipment (fixed and moveable) will be furnished and installed by design build team..
Response: The design build team is to provide and install the Kitchen Equipment as defined on pages 70 and 71 of the Program.



24. Please define what systems and equipment will be furnished and installed by Owner. Please include specialty systems, kitchen, labs, shop, etc.

Response: The design build team is to provide and install all fixed equipment such as hoods, built-in shelving, lockers, projection screens, white boards etc.. The design build team is to provide and install all equipment which is hard wired. DFCM/SWATC will provide and install all equipment and movable furnishings to include systems furnishings, chairs, tables, free standing shelving, copiers, workroom refrigerators, etc.. DFCM/SWATC will provide and install all equipment which plugs into data and power outlets.

25. Please define what systems and equipment will be furnished by Owner and I installed by design build team. Please include specialty systems, kitchen, labs, shop, etc.

Response: The design build team is to provide and install all fixed equipment such as hoods, built-in shelving, lockers, projection screens, white boards etc.. The design build team is to provide and install all equipment which is hard wired. DFCM/SWATC will provide and install all equipment and movable furnishings to include systems furnishings, chairs, tables, free standing shelving, copiers, workroom refrigerators, etc.. DFCM/SWATC will provide and install all equipment which plugs into data and power outlets.



ATTACHMENT "I"

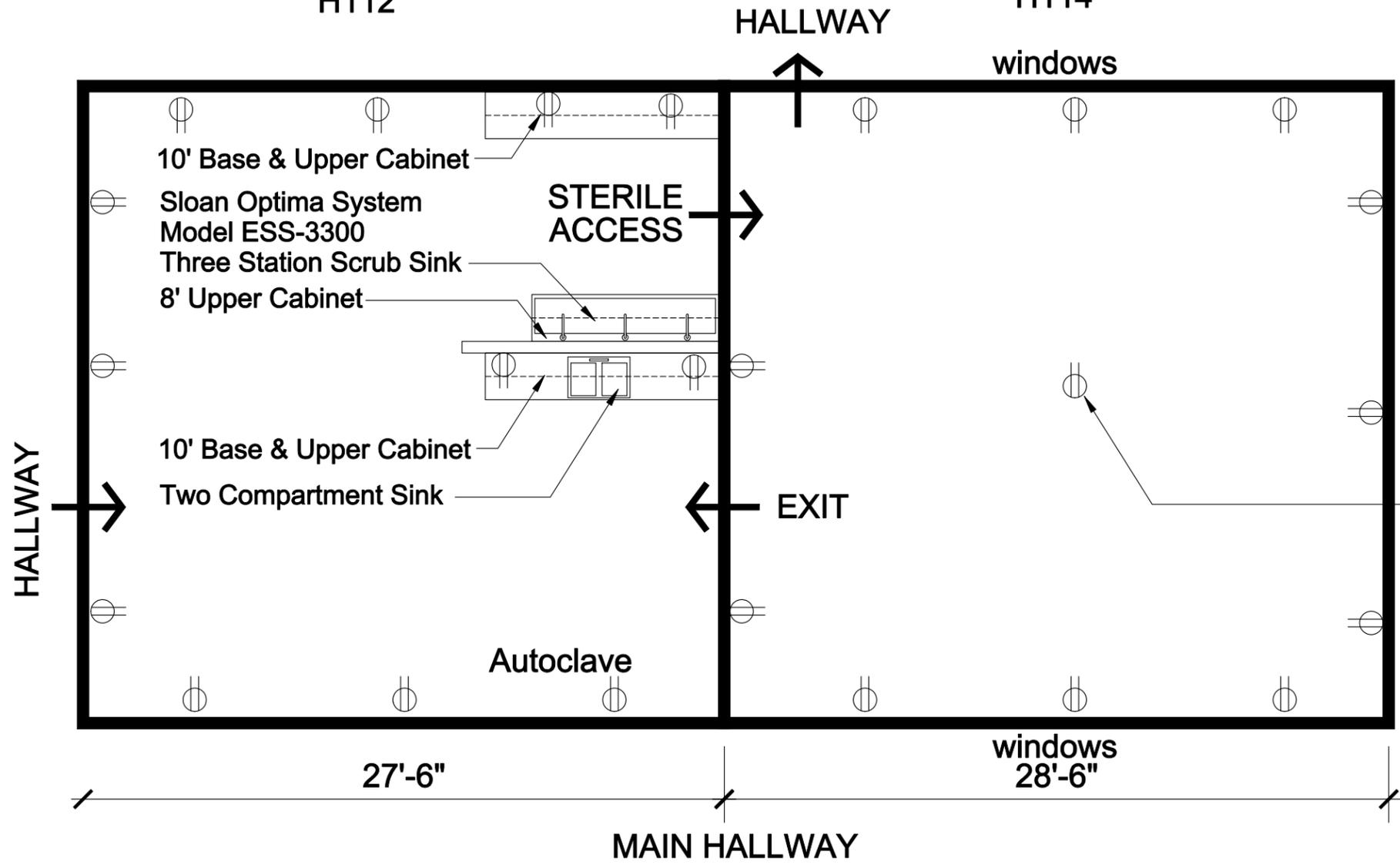
ATTACHMENT "I"

INDIVIDUAL AREA SPACE PLANNING
REQUIREMENTS AND ADJACENCY
DIAGRAMS

**SURGERY TECHNICIAN
&
OPERATING ROOM LABS
H112 & H114**

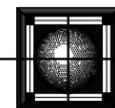
**SURGERY
TECHNICIAN
INSTRUCTIONAL LAB
H112**

**OPERATING ROOM
INSTRUCTIONAL
LAB
H114**



The Surgery Tech & Operating Room are to have the same room finish, lighting, data, phone, video and intercom requirements as the Nursing Lab Room H103.

Provide power and support in ceiling for Surgery Light to be provided and installed by others. Assume load of 180 pounds.



SURGERY TECHNICIAN & OPERATING ROOM LABS

NEW SOUTHWEST APPLIED TECHNOLOGY COLLEGE
SCALE: 1/8" = 1'-0"



**Additional
Labs
Health Sciences**