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# **USF – Health Science Center Facilities Planning & Construction Project Status Update May 4, 2010**

**Submitted by  
Stan Douglas  
HSC Facilities Director**

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# Construction or Bid Phase Projects

# USF – Health Facilities Planning and Construction

## MDC Renovate Lab/Office Spaces - Phase II

Project Mgr : Maher Oueini



Picture Shows work in Lab MDC  
2029

- **Scope:** Reconfigure and refurbishing ~ 1,521 SF of existing office/lab suite for Pathology Dept. Work involves MDC 2025/6/7/9
- **Status:** Construction Phase.
  - However project completion is depended on main campus Physical Plant replacing 2<sup>nd</sup> floor Air Handler
- **Budget:** \$120,000
- **Actual Cost:** \$150,000
- **Funding Source:** Research Dept Funding

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# **USF – Health Facilities Planning and Construction**

## **MDC Infrastructure Project – Replace Air Handling Unit 16**

Project Mgr : Stan Douglas/Maher Oueini



Picture Shows AHU #16

- **Scope:** Replace currently undersized AHU #16 to support newly renovated spaces and programmatic growth. Funding is accomplished in conjunction with main campus Physical Plant Dept, who will also replace AHU #18 on the same MDC floor
- **Status:** Bid Phase.
- **Budget Cost:** \$189,000
- **Funding Source:** CF 09-10 and Campus PECO Infrastructure



# USF – Health Facilities Planning and Construction

## MDL Hyperbaric Lab Renovations

Project Managers: Stan Douglas/Oscar Figueroa



MDL 1026  
Lab Interior

- **Scope:** Renovate MDL lab spaces L1026, L1027, & L1028A to support Hyperbaric Lab Program. Project was established in 2 phases. Phase I includes labs L1026/27 and construction of Cylinder Tank Farm. Phase II work includes L1028A.

- **Status:** Ph I- Construction Complete 6-14-09  
Ph II- Completed 8-28-09  
Minor HVAC Adjustm'ts pending

- **Budget:** Ph I - \$435,300  
Ph II – \$140,700

- **Funding Source:** HSC Research Program

Tank  
Farm  
Facility



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## **USF – Health Facilities Planning and Construction**

### **MDC Renovate Various Lab/office spaces**

Project Mgr: Maher Oueini



- **Scope:**  
Renovate/Refurbish lab areas MDC 4031, 4033, & 4034 for Molecular Medicine Dept.
- **Status:** Construction 99% complete
- **Budget:** \$20,100
- **Actual Cost:** \$18,600
- **Funding Source:** PECO 07-08

**Renovated MDC 4033/4034 Labs**

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# **USF – Health Facilities Planning and Construction**

## **MDT Expand Cart Covered Parking Area**

Project Mgr – Maher Oueini



- **Scope: Expand existing golf cart parking area**
- **Status: Construction**
- **Cost: \$20,000**
- **Funding Source: Department**

Picture of Existing MDT Cart Facility



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# **USF – Health Facilities Planning and Construction**

## **MDC Shimberg Library Exterior Door**

Project Mgr – Shane Ross



- **Scope:** Replace existing north and south entry doors. Also, add infrastructure for card access devices
- **Status:** Construction 99% Complete
- **Budget:** \$29,300
- **Funding Source:** Carry-Forward (CF) 09-10

South Entrance of Shimberg Library

# USF – Health Facilities Planning and Construction

## Vivarium Cage Washer Repairs Johnnie Byrd Facility – PM Stan Douglas/Patrick Zorn



Picture of  
Vivarium Interior  
Damage

Shows Area  
Demo Work



- **Scope:** Replace and re-slope existing cage washer system exhaust ductwork, properly seal joints, and repair interior damaged areas
- **Status:** Construction – 100% Complete
- **Const Cost:** \$54,000
- **Funding Source:** CF 09-10/Byrd Facility/Comparitive Med

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# **USF – Health Facilities Planning and Construction**

## **MDC IT Server Room Upgrades Phase II**

Project Mgr – Maher Oueini/Stan Douglas



- **Scope: Expanding and building facility infrastructure to support IT Server additions and growth**
- **Status: Cost Estimating and Bid Phase**
- **Budget: TBD**
- **Funding Source: CF 09-10 & Dept Funding**

Picture Shows Phase I Air Handling Units Being Installed



# USF – Health Facilities Planning and Construction

## MDO Refurbishing and Improvements

Project Mgr – Shane Ross



- **Scope:** Refurbish lobby and patient worn interior finishes. Project being accomplished in 2 phases
- **Status:** Phase I completed. Phase II in funding & procurement process
- **Budget:** Phase I - \$19,000  
Phase II - \$93,000
- **Funding Source:** Carry-Forward 09-10 and MDO Dept Funding

Pictures of MDO Waiting Areas



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## USF – Health Facilities Planning and Construction

### Update and Reconfigure HSC Fire Alarm System

Project Mgrs: Maher Oueini & Stan Douglas



Picture of New Fire Alarm Panels

- **Scope:** Project involves a redesign and updating the current antiquated fire alarm system for MDC, MDL, MDA, & MDE. Design package will be developed w/ phased construction delivery.
- **Status:** Construction (Construction started on MDL facility)
- **Budget:** \$71,000
- **Funding Source:** PECO 07-08 & CF 09-10

# **USF – Health Facilities Planning and Construction**

## **MDC 4046 Renovate and Install Fume Hood**

Project Mgr: Maher Oueini



**Picture of MDC 4046 Lab Space**

- **Scope:**  
Renovate/Refurbish and install fume hood in MDC 4046.
- **Status:** In-House Design Review complete. State Fire Marshall (SFM) Review pending
- **Cost Estimate:** \$45,000
- **Funding Source:**  
Research Remodeling and Renovation Acct.

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# USF – Health Facilities Planning and Construction

## V. A. Pedestrian Walkway Facility Repairs

Project Manager: Stan Douglas



View of Skyway Underside

- **Scope:** Work involves concrete restoration, crack repair, strengthening of existing walkway structure
- **Status:** Design work complete. However Bid Phase (On Hold)
- **Budget:** Design Fees \$54K spent. Construction cost estimate ~ \$600K (VA to share cost). Set aside campus infrastructure funding has been reprogrammed
- **Funding Source:** Capital Renewal/PECO 07-08



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## **USF – Health Facilities Planning and Construction**

### **List of Other Projects in or near Construction**

- **MDC 4027 Replace Bio-Safety Cabinet - (Cost \$1,775) Research Dept Funds**
  - **MDC Phase III Replace Autoclaves – (Budget \$180,000) Research Dept Funds**
  - **MDL Lab Install Electron Microscope PDU – (Cost \$2,500) CF 2009/10**
  - **MDC Vivarium Electrical Upgrades – (\$11,432) CF 2009/10**
  - **MDL 1021 Office Interior Repairs – (Cost \$4,950) CF 2009/10**
  - **MDC HSC Security Camera Upgrades – (Cost \$24,315) CF 2009/10**
  - **MDC Student Gym Shower Repairs (Cost \$37,000) CF 2009/10**
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# **Design & Development Phase Projects**

# Project Mgr – Stan Douglas



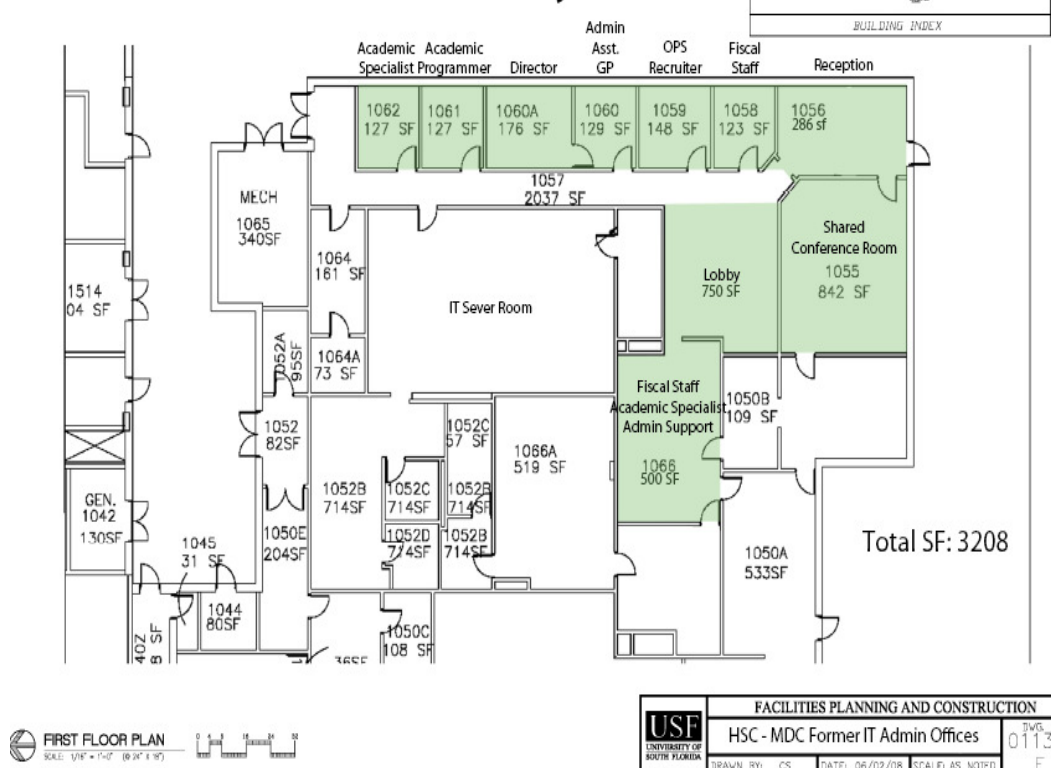
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# USF – Health Facilities Planning and Construction

## Convert Former IT Dept Offices into Grad Pgm Offices

Project Mgr – Stan Douglas

## Graduate Pgm Proposed Administrative Layout



- **Scope: Transform former IT Offices into Graduate Program Admin Spaces**
- **Status: Programming and Design. A/E selected design proposal pending**
- **Budget: TBD**
- **Target Completion: 8/2010**
- **Funding Source: CF 09-10 & Dept Funding**



# Project Mgr – Stan Douglas



## New School of Pharmacy Admin Offices in Shaded Area

- **Scope:** Establish new Pharmacy Program office in existing MDC 2300 suite. Current functions in these spaces are being relocated to other areas of the HSC campus
- **Status:** Planning
- **Target Completion:** 8/2010
- **Budget:** TBD
- **Funding Source:** Dept Funding

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# USF – Health Facilities Planning and Construction

## MDT Silver Center Reconfigure Waiting Area

Project Mgr – Maher Oueini



- **Scope:** Reconfigure Silver Center reception area to improve user work flow of space.
- **Status:** Programming/Design Phase
- **Budget:** TBD
- **Funding Source:** Carry-Forward 09-10

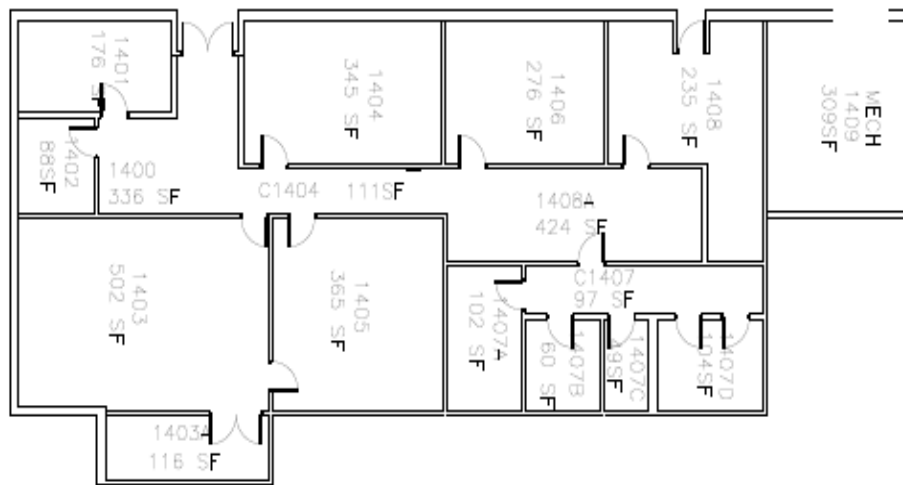
Picture of Silver Center Reception Area

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# USF – Health Facilities Planning and Construction

## Refurbish Former MDC Media Center Spaces

Project Mgrs – Shane Ross/Stan Douglas



Plan View of Layout of Existing Floor Space

- **Scope:** Refurbish interior finishes and reconfigure portions of the former Media Center spaces to support new USF Health educational delivery programs
- **Status:** Programming and Design. Design services proposal pending
- **Budget:** TBD
- **Funding Source:** TBD

# USF – Health Facilities Planning and Construction

## MDT Teaching Laboratory Enhancement

Project Mgr – Shane Ross



Picture of MDT 1010 Lecture Room

- **Scope:** Sub-divide, with flexible partition, two (2) existing lecture rooms MDT 1010 and 1027....and create the ability to transform space into two(2) small teaching spaces for each room.
- **Status:** Programming/Design Phase. Architectural firm selected...work 50% complete
- **Budget:** TBD
- **Funding Source:** Carry-Forward 09-10

# USF – Health Facilities Planning and Construction

## Relocate Public Affairs Department to 2<sup>nd</sup> MDF Facility

Project Mgrs – Maher Oueini/Stam Douglas

Proposed Space Sharing  
100 Office



Proposed MDF 2<sup>nd</sup> Floor Layout

**Scope:** Relocate PR staff to offices on the 2<sup>nd</sup> floor of the MDF Facility. Install office cubicles in designated area to support this transition.

**Status:** Planning  
**Target Completion:** 6/7/10

**Budget:** \$50,000

**Funding Source:** HSC  
**Budget Office**



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# **USF – Health Facilities Planning and Construction COPH Card Access System Redesign**

**Project Mgr – Maher Oueini**



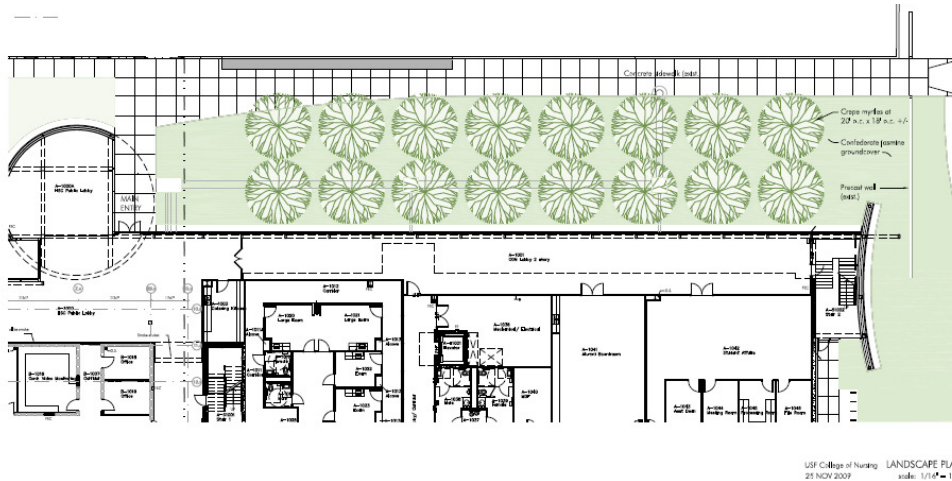
- **Scope: Redesign of existing bldg card access system and tie new system into campus-wide network.**
- **Status: Design**
- **Budget: TBD**
- **Funding Source: Carry-Forward 09-10**

**Picture of College of Public Health (COPH) Facility**

# USF – Health Facilities Planning and Construction

## Install MDN (Nursing) Irrigation System and Landscaping

Project Mgrs – Shane Ross/Stam Douglas



Nursing Bldg Plan View – shows north side location of new landscape

Nursing Bldg North Side



- **Scope:** Install irrigation zone and landscaping on north side of Nursing facility. This landscaping work is part of original building project scope & budget, but was never executed.
- **Status:** Bid Phase
- **Budget:** ~ \$28,000
- **Completion Date:** 5/2010
- **Funding Source:** Nursing Dept and Original Bldg project budget



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# USF – Health Facilities Planning and Construction

## MDT Create Wet Laboratory Space

Project Mgr – Kemi Ogunsanwo



- **Scope:** Convert former MDT Dining facility into wet laboratory space
- **Status:** Programming/Design Phase. GLE Design firm selected...Design work 50% complete
- **Budget:** TBA
- **Funding Source:** Carry-Forward 09-10

Picture of Former MDT Dining Facility Area

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# USF – Health Facilities Planning and Construction

## MDL Upgrade Anatomy Lab

Project Mgr: Stan Douglas



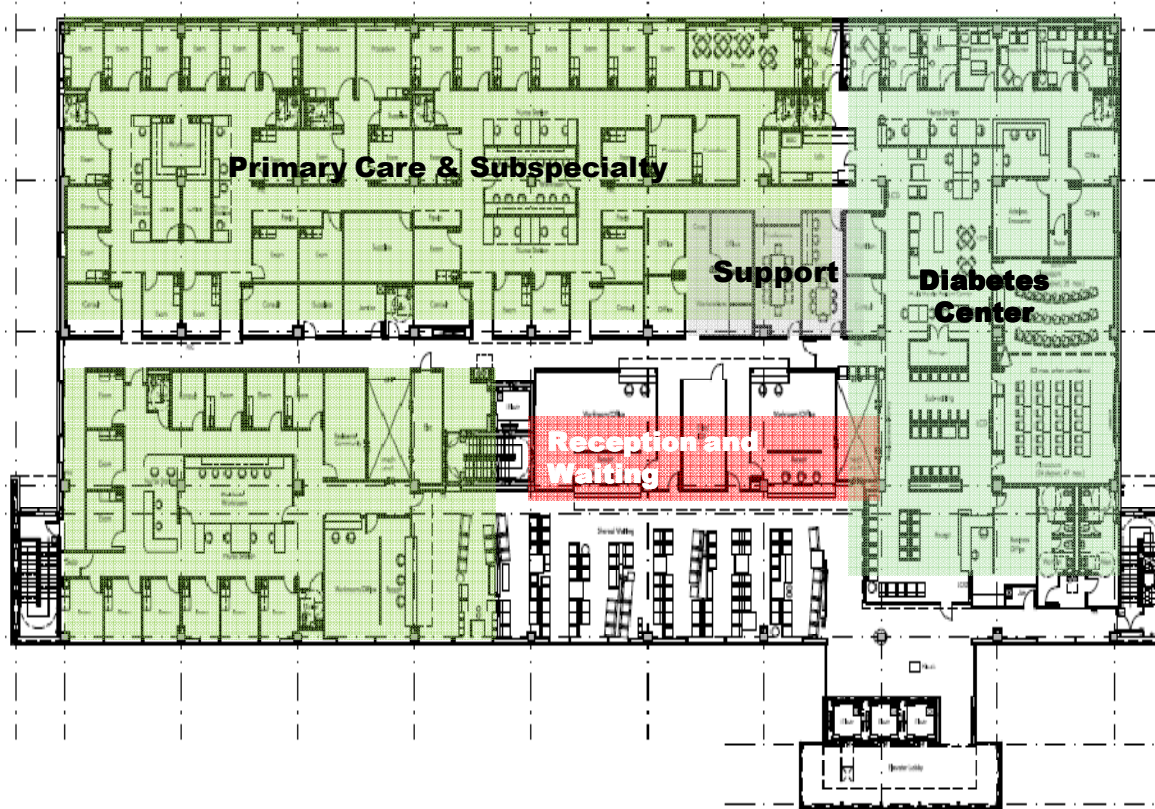
Picture of Current Anatomy Lab

- **Scope:** Refurbish/renovation/upgrade existing lab/office/prep spaces to support academic vision of the medical school
- **Status:** Pre-Design (Customer's Program Input Received). Project is now part of planned major COM Renovation and Improvements Project
- **Budget:** TBD
- **Funding Source:** Carry-Forward (CF) & Donations

# USF – Health Facilities Planning and Construction

## Morsani 6<sup>th</sup> Floor Build-out

Project Facilitators – Rick Green/Stan Douglas



Proposed 6<sup>th</sup> Floor Plan

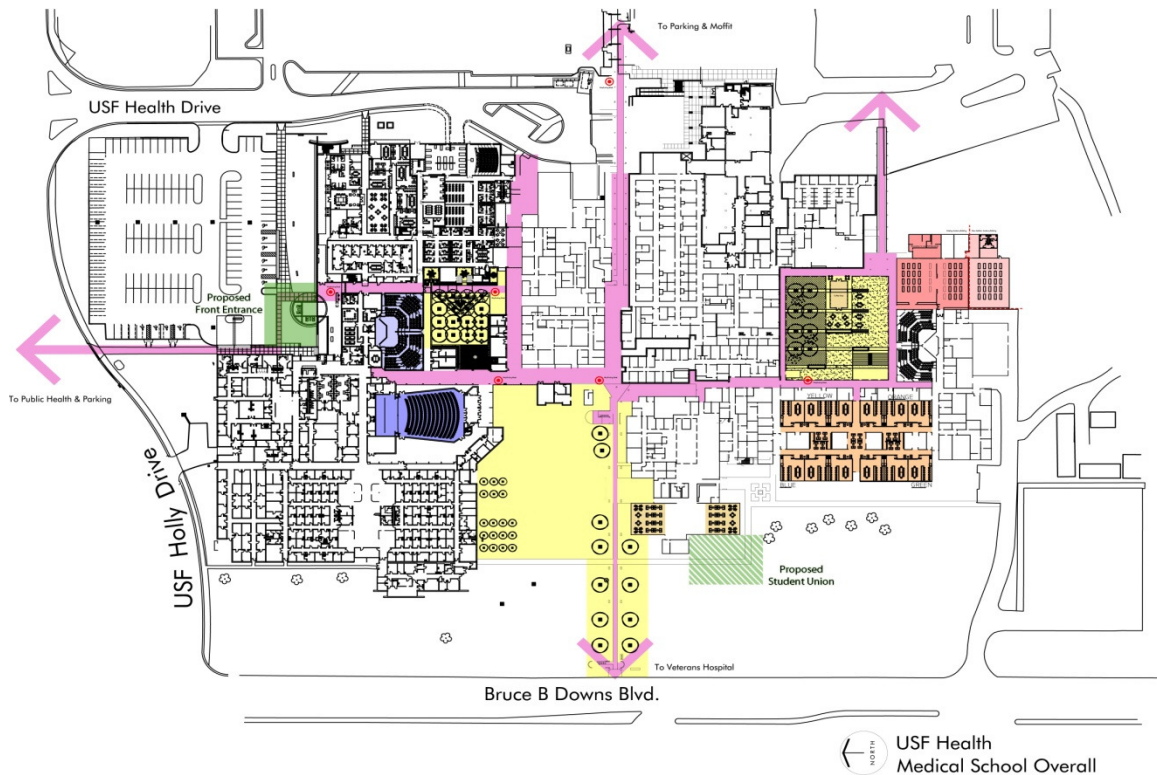
- **Scope:** Build-out 6<sup>th</sup> floor shell space of Morsani facility. Most of the Clinic functions will be moved from existing north clinic (MDA) to Morsani
- **Status:** Design Development
- **Budget:** TBD
- **Funding Source:** Donations, etc



# USF – Health Facilities Planning and Construction

## College of Medicine (COM) Renovation & Improvements

HSC Project Facilitator – S. Douglas/FPC Project Mgr – W. Pestrak



COM Plot Plan Highlighted Areas of Work

- **Scope:** Major COM renovation which involves creating additional small group learning spaces, improve exterior way-finding, and integrate existing courtyards into user learning and event programs
- **Status:** Schematic/Design Development...DB Team selected
- **Budget:** \$7,000,000
- **Funding Source:** Donations, CF, and PECO Infrastructure

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## **USF – Health Facilities Planning and Construction**

Build-out Shell Space Johnnie Byrd Facility – Project Facilitators  
Dr. Dave Morgan/Stan Douglas



- **Scope: Build-out 2<sup>nd</sup> floor shell space area to create Alzheimer PET-scan clinical/research level. Floor plan layout to be determined**
- **Status: Programming/Planning**
- **Budget: TBD**
- **Funding Source: Donor & Research Program**

Picture of Johnnie Byrd Facility Clinic Corridor

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# **Recently & Earlier Completed Renovation Projects**

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# USF – Health Facilities Planning and Construction

## MDC Renovate Various Lab/office spaces

Project Mgr: Maher Oueini



- **Scope:**  
Renovate/Refurbish seven (7) MDC labs; 3104, 4110, 4111, 4143, 4154, 4155, & 4156 for Dept of Research.
- **Status:** Construction 100% complete
- **Actual Cost:** \$74,000
- **Funding Source:** Research/Remodeling Acct.

Various Renovated Lab Spaces

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## USF – Health Facilities Planning and Construction

### MDC Replace Vivarium Boilers – PM Stan Douglas/Oscar Figueroa



Picture of New Boilers

- **Scope:** Replace 2-40 hp boilers for cage wash down area & various autoclaves
- **Status:** Construction Complete Jan 2010
- **Budget:** \$100,000
- **Actual Cost:** \$153,000
- **Funding Source:** PECO 07-08

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# USF – Health Facilities Planning and Construction

## MDN 3<sup>rd</sup> Lab/Office Build-Out

Project Mgrs: Stan Douglas/Maher Oueini



- **Scope:** Build-out ~ 2250 SF 3<sup>rd</sup> unfinished space w/ labs, offices, PT rooms, & lobby
- **Status:** Construction completed (mid 2009)
- **Budget:** ~\$375,000
- **Funding Source:** Nursing Dept Funding

Picture of Current 3<sup>rd</sup> Floor Finished Lab

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## **USF – Health Facilities Planning and Construction**

### **Loading Dock Repair Johnnie Byrd Facility – PM Stan Douglas**



- **Scope:** Existing loading dock opening was too low to accommodate std 14' high trucks. Raise dock 2' to allow truck trailers to be off-loaded @ dock
- **Status:** Construction Complete 11/2009
- **Budget:** \$25,000
- **Funding Source:** Research Department funding

**Picture of Repaired/Raised Loading Dock Soffit**

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## **USF – Health Facilities Planning and Construction**

### **MDC Expand USF HEALTH IT Server Room**

Project Mgrs : Stan Douglas/Maher Oueini



**Shows Servers and 1 of the 3 new 11-Ton Air Handler Units**

- **Scope:** Reconfigure and expand the current HSC IT Server room, increase electrical service & AC capacity to accommodate server expansions & relocations.

**Status:** Construction Complete. All MEP Completed 6-5-09

**Cost:** \$366,000

- **Funding Source:** PECO/CF Funding



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## **USF – Health Facilities Planning and Construction**

### **Renovate MDC Phase III Research Offices – PM Stan Douglas**



- **Scope: Reconfigure research offices into suite arrangement to create a collaborate department work environment**
- **Status: Construction Complete 12/2009**
- **Cost: \$90,000**
- **Funding Source: HSC Research Program & PECO 09-10**

**Picture of New Research Office Suite**

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## **USF – Health Facilities Planning and Construction**

### **Lab Renovations Johnnie Byrd Facility – PM Stan Douglas**



- **Scope: Connect fume hoods (2) to building exhaust and vacuum systems for Morgan's Lab**
- **Status: Construction Complete 11/2009**
- **Cost: \$25,000**
- **Funding Source: HSC Research Program**

**Picture of Johnnie Byrd Facility**

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## **USF – Health Facilities Planning and Construction**

### **MDC 4007 Renovation/Reconfiguration – PM Stan Douglas**



- **Scope: Renovation and reconfigure 635 SF lab/office suite**
- **Status: Construction Completed**
- **Budget: \$40,000  
Contract Amt: \$65,000**
- **Funding Source: PECO  
06-07 & 07-08**

**MDC Lab 4007 Before & After Construction**

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# USF – Health Facilities Planning and Construction

## MDT Lecture/Classroom 1100

Project Mgr – Maher Oueini



- **Scope:**  
Renovate/upgrade lecture space w/ new finishes and electronics package
- **Status:** Construction complete
- **Budget:** \$87,000
- **Actual Cost:** \$66,578.00
- **Funding Source:** PECO 07-08

MDT Classroom 1100 newly renovated



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## USF – Health Facilities Planning and Construction

### Boiler (#2) Tie-in Johnnie Byrd Facility – PM Stan Douglas



- **Scope:** Tie-in existing 2nd boiler into facility system
- **Status:** Construction Complete
- **Budget:** \$18,000
- **Actual Cost:** \$20,000
- **Funding Source:** Byrd Organization

Picture of Johnnie Byrd Facility Boilers

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**If your department's project is not shown or listed in this report...the details of the project scope are in development and will be included in the next update.**

**Thanks 😊**