



FACILITIES MANAGEMENT
DESIGN AND CONSTRUCTION
MEMORANDUM

TO: **SAMUEL GINN COLLEGE OF ENGINEERING**
DR. CHRIS B. ROBERTS, DEAN

SUBJECT: **MONTHLY CLIENT PROJECT REPORT**

DATE: **06/01/2017**

Please find attached this month's report for all projects specific to your college or school that are currently being managed by Facilities Management.

If you have any questions or comments about these reports or any of the projects contained therein, please let us know.

Dan Berry
Design and Construction, Program Manager
(334) 844-9115
berrycd@auburn.edu

ADDITIONAL INFORMATION:

If you need to submit a new project request, the Project Initiation Form (PIF) is located on our website as follows:
<http://www.auburn.edu/administration/facilities/projects/documents/pif.pdf>

For reference, the following are the primary contacts for each directorate within Facilities Management:

FACILITIES MGMT ADMINISTRATION:

FAC MGMT COMMUNICATIONS:
FAC MGMT SAFETY MANAGEMENT:
FAC MGMT FINANCIAL SERVICES:
FAC MGMT INFORMATION TECHNOLOGY:

DAN KING (*AVP of Facilities Mgmt*), and **Gina Mann** (*admin. sup. assoc.*)
Martha Koontz (*communications specialist*)
Margaret Smith (*manager*)
Bob Moseley (*director*), and **Zilun Fan**
Shanda Foster (*manager*)

UNIVERSITY ARCHITECT (OUA):

CAPITAL PROJECTS:
CAMPUS PLANNING & SPACE MGMT:

JIM CARROLL (*University Architect*), and **Barrett Warren** (*OUA coordinator*)
Simon Yendle (*director*)
Richard Guether (*campus planner*)

DESIGN AND CONSTRUCTION:

UNIVERSITY ENGINEER:
DESIGN SERVICES (DES):

CONSTRUCTION MGMT (CPM):
PROJECT SUPPORT / ESTIMATING:

SCOTT FULLER (*executive director*), and **Susan Miller** (*D&C coordinator*)
Mark Aderholdt (*University Engineer*)
Matt Wagner (*asst-director*), **Bob Hix** (*asst-director*),
and **Vanessa Kleypas** (*DES SERV coordinator*)
Mitch Walley (*director*), and **Ben Chapman** (*asst-director*)
Walker Davis (*manager*)

FACILITIES OPERATIONS:

IN-HOUSE CONSTRUCTION (IHC):
MAINTENANCE (MAINT):
UTILITIES & ENERGY MGMT (UTIL):
CAMPUS SERVICES (CSERV):

RON BOOTH (*executive director*), and **Anne Woodruff** (*admin. sup. assoc.*)
Bruce Arnold (*interim manager*)
Dan Whatley (*director*), and **Bruce Arnold** (*asst-director*)
Ken Martin (*director*), and **Malcolm Dailey** (*asst-director*)
Barnese Adair-Wallace (*director*), and **Burl Sumlin** (*asst-director*)



AUBURN UNIVERSITY FACILITIES MANAGEMENT

1161 W. Samford Ave, Auburn University, AL

Client Projects

COLLEGE OF ENGINEERING - SAMUEL GINN

24 Projects

B: = Baseline Date E: = Estimated Date A: = Actual Date

Project Num	D = Design Lead C = Construction Lead	Project Name Project Status	Project Initiation	Budget Approved	Final Design	Bid Date	Notice to Proceed	Substantial Completion
17-162	D: David Baker C: David Baker	MRI Research Center - Suite 345, New Electrical Receptacles For 2 Treadmills Status: SCOPE REVIEW	5/5/17	B: 7/21/17 E: 7/21/17 A:	B: 4/13/18 E: 4/13/18 A:	B: 5/8/18 E: 5/8/18 A:	B: 6/27/18 E: 6/27/18 A:	B: 8/26/18 E: 8/26/18 A:
Grp: DES	5/31/17 David Baker	Budget: No budget issues at this time. Schedule: No schedule issues at this time. Current Status: Original Budget Approval. Next Step: Construction. Notes: Estimate provided by ETI.						
17-111	D: Philip Johnson C: Gary Arnold	Research Facility 2 - Convert Unoccupied Area Into Storage Space For Engineering Status: ORIG BUDGET APPR	3/24/17	B: 6/8/17 E: 5/24/17 A:	B: E: A:	B: E: A:	B: E: A:	B: E: A:
Grp: DES	5/19/17 Philip Johnson	Budget: Prepared and sent to client 5/10/17 Schedule: Not determined Current status: Budget with client Next step: Transfer to IHC with approved budget						
17-092	D: David Baker C: David Baker	Woltosz Eng Research Lab - Rm 2520, Provide Power For New Lab Equipment Status: CONSTRUCTION	3/9/17	B: 5/23/17 E: 5/4/17 A: 5/4/17 \$8,756	B: 5/8/17 E: 5/8/17 A: 5/8/17	B: E: 5/9/17 A: 5/9/17	B: 5/16/17 E: 5/8/17 A: 5/8/17	B: 7/15/17 E: 5/31/17 A:
Grp: DES	5/11/17 David Baker	Budget: Approved by client on 5/3/17. Schedule: Begin work on 5/22/17. Current Status: Construction. Next Step: Project Closeout. Notes: Work performed by ETI.						

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17-091	D: David Baker C: Julie Cannon	Wiggins Hall - Rm 0414-F, Provide Power For New Lab Equipment Status: HOLD_SCOPE	3/9/17	B: 5/23/17 E: 4/21/17 A:	B: E: A:	B: E: A:	B: E: A:	B: E: A:
Grp: DES	5/11/17 David Baker	Budget: No budget issues at this time. Schedule: No schedule issues at this time. Current Status: Original Budget Approval. Next Step: Transfer to Construction. Notes: Client is pursuing funding for project.						
17-029	D: Adam Mcmanus C:	Shelby Ctr, Wiggins Hall & Woltosz ERL - Repair Colonnade Pavers To Prevent Efflorescence Status: HOLD_SCOPE	1/25/17	B: 4/11/17 E: 4/11/17 A:	B: E: A:	B: E: A:	B: E: A:	B: E: A:
Grp: DES	5/12/17 Adam Mcmanus	Budget: No Budget Schedule: No schedule Current Task: Summer project 17-083 cleaning to incorporate recommendations for Shelby Ctr Next Step: Recommendations/Scoping/Budget						
17-023	D: Philip Johnson C: William Simons	NCAT Test Track - New Autonomous Vehicle Research Facility Status: SCOPING	1/18/17	B: 4/21/17 E: 4/21/17 A:	B: E: A:	B: E: A:	B: E: A:	B: E: A:
Grp: DES	5/19/17 Philip Johnson	Budget: Not determined Schedule: Not determined Current status: ICM held with client. Scoping questions sent to client 3/17/17. Additional scoping meeting held 5/8/17 Next step: Finalize scope, engage services of architect for design for estimate.						
16-484	D: John Lyons C: Johnny Clark	Davis Aerospace Eng Hall - Penthouse Level, Replace Floor Hatch For Improved Safety Status: BUYOUT	11/29/16	B: 2/27/17 E: 4/28/17 A: 4/28/17 \$9,388	B: E: 6/14/17 A:	B: 8/15/17 E: 5/3/17 A: 5/3/17	B: E: 5/5/17 A: 5/5/17	B: E: 9/7/17 A:
Grp: IHC	5/3/17 John Lyons	Budget: Approved. Schedule: On track and no issue. Current Task: 5/3/2017-Project is ready to be transferred as a quick-hit to In-House Construction. Next Step: In-House Construction to order material and start construction.						
16-437	D: Adam Mcmanus C: Spearman Cobb	Wilmore Laboratories - Roof Replacement Status: DESIGN	10/19/16	B: 1/20/17 E: 3/17/17 A: 3/17/17 \$104,775	B: 11/17/17 E: 11/17/17 A:	B: 11/28/17 E: 11/28/17 A:	B: 1/31/18 E: 1/31/18 A:	B: 5/1/18 E: 5/1/18 A:
Grp: DES	5/23/17 Adam Mcmanus	Budget: In Budget Schedule: Contract Schedule Delay Current Task: Contract Submitted for Review Next Step: Design/Schedule						

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16-435	D: Adam Mcmanus C: Spearman Cobb	Harbert Center - Roof Replacement & Roof Hatch Improvements Status: DESIGN	10/19/16	B: 12/20/16 E: 3/17/17 A: 3/17/17 \$69,585	B: 9/15/17 E: 9/15/17 A:	B: 9/26/17 E: 9/26/17 A:	B: 11/15/17 E: 11/15/17 A:	B: 1/14/18 E: 1/14/18 A:
Grp: DES	5/26/17 Adam Mcmanus	Budget: In Budget Schedule: on schedule Current Task: Design Kick off Next Step:95% Design						
16-343	D: Margaret Devall C: Daniel Dix	Broun Hall - Suite 200, New Carpet & Furnishings Status: ORIG BUDGET APPR	9/14/16	B: 2/17/17 E: 3/14/17 A:	B: E: A:	B: E: A:	B: E: A:	B: E: A:
Grp: DES	4/24/17 Margaret Devall	Budget: \$71,300. R & R request approved for carpet (\$40,000). Schedule: Summer 2017 Current task: I am making adjustments to budget based on meetings with client on 3/27 and 4/12/17. Will send revised budget to client by the end of the week. Next step: Budget approvals; Design.						
16-281	D: Kirby Brown C: David Johnson	Davis Aerospace Engineering Hall - Suite 106, Reconfigure Space for New Laboratories Status: DESIGN	7/27/16	B: 2/9/17 E: 1/24/17 A: 1/24/17 \$86,000	B: 9/14/17 E: 9/6/17 A:	B: 9/26/17 E: 9/14/17 A:	B: 11/15/17 E: 11/3/17 A:	B: 8/17/18 E: 8/6/18 A:
Grp: DES	5/26/17 Kirby Brown	Budget: no budgetary issues at this time. Schedule: no schedule issues or delays at this time. Current Status: review of 50% design under way, final design proceeding. Next Step: complete design, advertise for bids, receive bids.						
16-253	D: John Moore C: John Moore	Broun Hall - Install New Variable Frequency Drives For All Air Handling Units Status: CONSTRUCTION	7/7/16	B: E: A: \$34,948	B: E: A:	B: E: A:	B: E: A:	B: E: A:
Grp: UTIL	3/31/17 William McClure	VFDs for chilled water pumps have been purchased and received. Installation of VFDs and piping modifications being scheduled. Project is on schedule and on budget.						
16-217	D: Philip Johnson C: Spearman Cobb	Ramsay Hall - Cupola Replacement & Roof Hatch Improvements Status: DESIGN	5/23/16	B: 7/20/16 E: 8/25/16 A: 8/25/16 \$50,000	B: 7/19/17 E: 6/23/17 A:	B: 8/10/17 E: 7/18/17 A:	B: 9/29/17 E: 9/6/17 A:	B: 12/28/17 E: 12/5/17 A:
Grp: DES	5/19/17 Philip Johnson	Budget: Original fees only for design approved - BC for AE fees approved 8/27/16. Schedule: Current schedule to modify for new construction direction. Current status: OA agreement approved 11/2/16 - ICM held with architect 12/1/16. Next step: 100% Design documents, estimate verification and then place project on hold until funds available FY 18.						

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16-191	D: Amy Bingham C: Julie Cannon	Davis Aerospace Eng Hall - Evaluate & Repair Unstable Exterior Pavers Status: CONSTRUCTION	5/11/16	B: 7/8/16 E: 7/6/16 A: 7/6/16 \$95,000	B: 10/12/16 E: 10/25/16 A: 10/25/16	B: 1/24/17 E: 2/2/17 A: 2/2/17	B: 6/26/17 E: 6/26/17 A: 6/26/17	B: 7/26/17 E: 7/26/17 A:
Grp: CPM	5/31/17 Julie Cannon	Schedule: On track; NTP: 6/26/17 and Estimated Substantial Completion: 7/26/17 Budget: On budget, 0% billed Current Task: Contractor is working on the project schedule Next Step: Set up a pre-construction meeting in early June						
16-182	D: Sara Collins C: Julie Cannon	Ramsay Hall - Installation Of New Stairway Guardrails & Handrails Status: HOLD_SCOPE	5/10/16	B: 7/7/16 E: 9/26/16 A:	B: E: A:	B: E: A:	B: E: A:	B: E: A:
Grp: DES	10/12/16 Sara Collins	Budget: Waiting for R&R approval Schedule: Within Schedule Current Task: R&R Request Approval Next Step: Final Design Documents						
16-179	D: William Maffett C: Steve Haney	Broun Hall - Roof Replacement Status: CONSTRUCTION	5/10/16	B: 5/24/16 E: 5/24/16 A: 5/24/16 \$776,634	B: E: A:	B: 11/1/16 E: 11/1/16 A: 11/1/16	B: 5/8/17 E: 5/8/17 A: 5/8/17	B: 8/11/17 E: 8/11/17 A:
Grp: CPM	5/23/17 Steve Haney	SCHEDULE: On schedule BUDGET: In Budget. CURRENT STEP: Roof over lecture hall currently being replaced NEXT STEP: Start on high roof replacement						
16-102	D: Nicholas Blair C: William Simons	NCAT Baja Track - Repair Flood Damaged Access Road Status: HOLD_SCOPE	3/8/16	B: 5/4/16 E: 5/6/16 A:	B: E: A:	B: E: A:	B: E: A:	B: E: A:
Grp: DES	9/20/16 Nicholas Blair	Budget: Under client review Schedule: No Schedule Current Task: Budget Next Step: ACOE Permitting						
16-079	D: Adam Mcmanus C: David Johnson	Woltosz Eng Research Lab - Roof, Replace Exhaust Stack On West Side Status: DESIGN	2/22/16	B: 5/3/16 E: 5/3/16 A: 5/3/16 \$49,000	B: 6/27/17 E: 6/27/17 A:	B: 5/30/17 E: 5/30/17 A:	B: 7/19/17 E: 7/19/17 A:	B: 9/16/17 E: 9/16/17 A:
Grp: DES	5/26/17 Adam Mcmanus	Budget: Final Pending Approval Schedule: on schedule Current Status: Final estimate/Revise budget/Advertising Bid Next Step: Bid Due Date/Budget Approval						

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16-003	D: Joseph Ruscin C: George Reese	Research Facilities 1 & 2 - Renovate For Use As Surge Space For Engineering Status: WARRANTY/CLOSEOUT	1/4/16	B: 5/9/16 E: 5/9/16 A: 5/9/16 \$589,967	B: 8/23/16 E: 8/26/16 A: 8/26/16	B: 9/15/16 E: 9/22/16 A: 9/22/16	B: 11/4/16 E: 11/4/16 A: 11/4/16	B: 3/9/17 E: 3/23/17 A: 3/23/17
Grp: CPM	5/19/17 George Reese	Budget: In budget Schedule: Work completed 8 days behind schedule. Current task:Punch list is complete and we are working on final change order. Next Step:Begin closing the project. Project scheduled to close by 6/21/2017						
15-157	D: Simon Yendle C: Steve Haney	Brown-Kopel Engineering Student Achievement Center - New Building Status: CONST CONTR	6/8/15	B: E: A: \$39,750,000	B: 1/13/17 E: 1/13/17 A: 1/13/17	B: 2/21/17 E: 5/9/17 A: 5/9/17	B: 3/22/17 E: 7/5/17 A:	B: 11/18/18 E: 4/19/19 A:
Grp: OUA	5/12/17 Simon Yendle	Schedule: On Schedule. Budget: Over Budget. Targeted Construction Line Item exceeded 10%.. Current Task: Bidding & Negotiation with Rabren Construction. Next Step: Design and Contractor are developing a Value Engineering List with associated costs to get back in budget. Emphasis will be on Mechanical & Electrical Systems.						
15-068	D: William Maffett C: Steve Haney	Broun Hall - Interior Renovations & Davidson Pavilion Status: CONSTRUCTION	2/25/15	B: 11/30/15 E: 11/30/15 A: 11/30/15 \$5,000,000	B: 9/28/16 E: 9/28/16 A:	B: 10/25/16 E: 11/1/16 A:	B: 12/19/16 E: 12/19/16 A: 12/19/16	B: 10/19/17 E: 11/25/17 A:
Grp: CPM	5/23/17 Steve Haney	Schedule: On schedule Budget: On budget Current Activity: Steel erection at new addition. Installation of new beams at interior floor opening/fire shutter. Next Activity: Cutting of roof opening for new skylight. MEP overhead and wall rough ins.						
14-308	D: Simon Yendle C: Steve Haney	Gavin Engineering Research Laboratory - Comprehensive Renovations Status: CONSTRUCTION	11/6/14	B: E: A: \$16,750,000	B: 7/5/16 E: 8/12/16 A:	B: 9/15/16 E: 10/6/16 A: 10/6/16	B: 12/5/16 E: 12/5/16 A: 12/5/16	B: 12/30/17 E: 12/30/17 A:
Grp: CPM	5/23/17 Steve Haney	Schedule: Overall Project Schedule is most likely to be delayed 60-120 days due to settlement under the Ground Floor and 1st Floor East Slab on Grades Budget: On Budget for Original Project Scope. 1st Floor East and Ground Floor SOG currently being evaluated to determine impact to overall budget. Current Activity: . MEP overhead and wall rough ins ongoing on 1st - 3rd floors. Interior wall framing underway on 2nd and 3rd floors. Installation of new stair and south wall foundations Next Activity: Demo roof at new gable location. Install AHU units at 3rd floor. Frame south gable and dormers. Remove 1st floor east slab on grade. 1st delivery of windows scheduled for 1st week of June.						
14-068	D: Kirby Brown C: George Reese	Wilmore Laboratories - Mechanical System Upgrades for Energy Conservation Savings Status: WARRANTY/CLOSEOUT	2/27/14	B: 4/2/14 E: 4/2/14 A: 4/2/14 \$375,000	B: 4/22/16 E: 5/11/16 A: 5/11/16	B: 4/26/16 E: 6/7/16 A: 6/7/16	B: 9/12/16 E: 9/12/16 A: 9/12/16	B: 3/10/17 E: 3/7/17 A: 3/7/17
Grp: CPM	5/19/17 George Reese	Budget: no budgetary issues at this time. Schedule: Finished 3 days ahead of schedule. Current Status: Punch list complete working on close-out documents and final change order. Next Step: Close by 9/5/2017						

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13-277	D: Kirby Brown C: David Johnson	Woltosz Eng Research Lab - Enlarge Outside Air Intake Plenum to Improve AHU Performance Status: HOLD	11/11/13	B: 4/16/15 E: 4/16/15 A: 4/16/15 \$25,000	B: 1/6/17 E: 3/17/17 A:	B: 1/10/17 E: 3/21/17 A:	B: 2/15/17 E: 4/26/17 A:	B: 6/15/17 E: 8/24/17 A:
Grp: DES	3/23/16 Kirby Brown	Budget: no budgetary issues at this time. Schedule: no schedule developed at this time. Current Status: as-built conditions assessed, plan for modifications completed, project placed ON HOLD until resolution of water infiltration issues (these are being addressed in a separate project 16-079). Next Step: implement solution for water infiltration issues and implement solution prior to addressing mechanical concerns.						